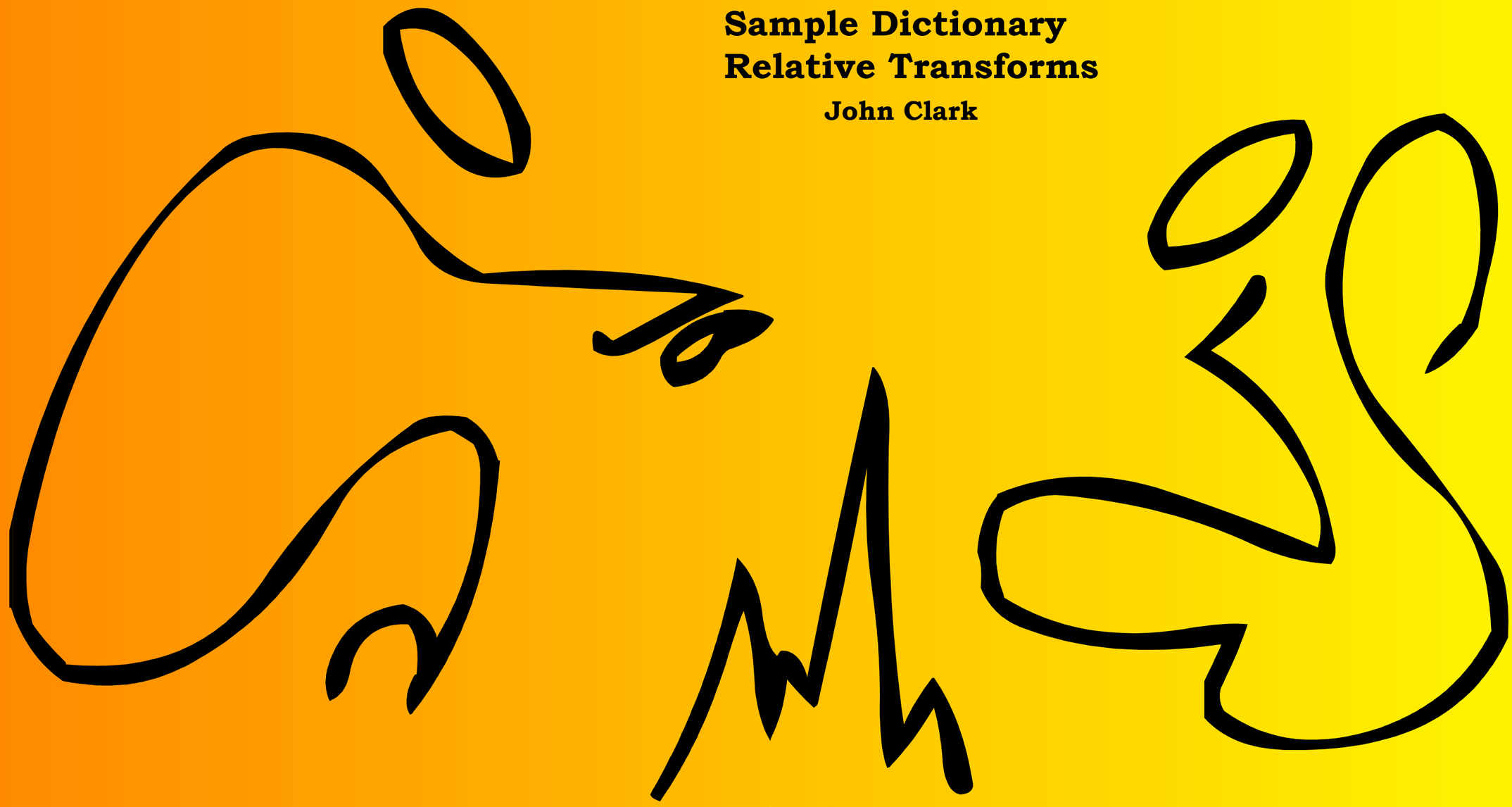
Basic Analog Grammar

Sample Dictionary
Relative Transforms

John Clark



John 312

Introduction.

Friday, March 27, 2020

Each Glyph is composed of a number of variables. Ideally, a glyph when it is completed provides one variable for one relative difference. Although I use the term subset in this catalog, one can also use such phrases as family members. This means that each glyph actually represents a family of equations or one can call them a transform on a base glyph. A glyph of eight variables, or an equation of eight variables, provides us with a family of 256 derivative names in that family, or name for each family member. In short, that glyph can be drawn and worked, 256 ways, variants, or again expressions; this does not mean, however, that all of those equations are functional. Functionality depends upon the configuration.

Damn, now I am thinking maybe it is a book of genealogy.

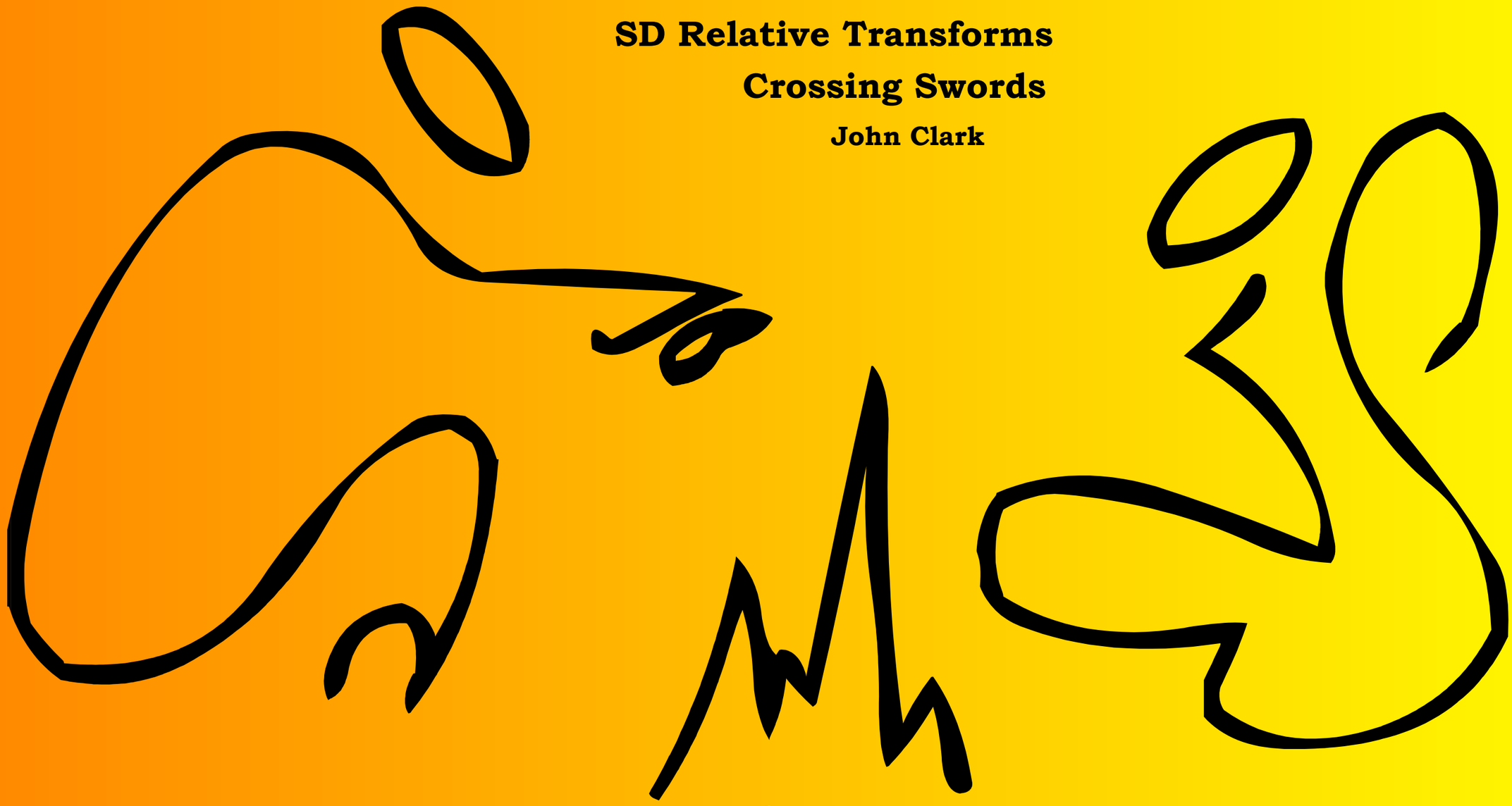
This is a logging for examination of those family names for relative equations. As of this compilation, most equations are in the manner which Mathcad presented them. They have to be corrected to reflect a unit instead of a phrase. What I mean by this is that there are no such things as positive and negative numbers: a numeric phrase is not a number. Numeric phrases are for correlative processing, but the current method is generally wrong. If one wants to add constraints to an equation, then they would use logical operators. Any equation can be formulated as a logical operator. This means that any actual equation can have any other logical operator to form a compound expression or a specific result with a specific judgment as to a specific application.

Basic Analog Grammar

SD Relative Transforms

Crossing Swords

John Clark



John 312



1CST1R0

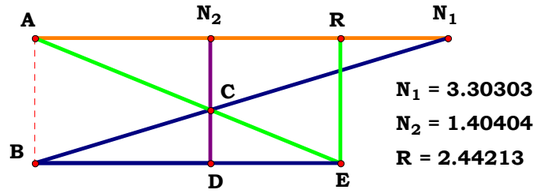
Unit.

$AB := 1$

Given.

$N_1 := 3.30303$

$N_2 := 1.40404$



$N_1 = 3.30303$

$N_2 = 1.40404$

$R = 2.44213$

Descriptions.

$$\frac{N_1 \cdot N_2}{N_1 - N_2} = 2.442133$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0: $\frac{N_1}{N_1 - 1}$

0, 2: $-\frac{N_2}{N_2 - 1}$

1, 2: $\frac{N_1 \cdot N_2}{N_1 - N_2}$



1CST1R1

Unit.

$AB := 1$

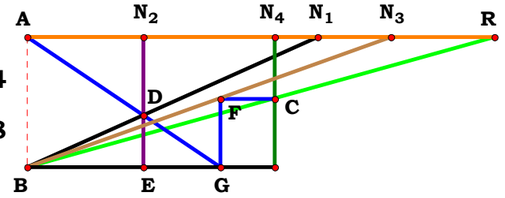
Given.

$N_1 := 2.22514$

$N_2 := .88850$

$N_3 := 2.79164$

$N_4 := 1.89818$



$N_1 = 2.22514$

$N_2 = 0.88850$

$N_3 = 2.79164$

$N_4 = 1.89818$

$R = 3.58260$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2} = 3.582585$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\frac{N_1 - 1}{N_1}$

0, 2, 0, 0: $-\frac{N_2 - 1}{N_2}$

1, 2, 0, 0: $\frac{N_1 - N_2}{N_1 \cdot N_2}$

0, 0, 3, 0: 0

1, 0, 3, 0: $\frac{N_3 \cdot (N_1 - 1)}{N_1}$

0, 2, 3, 0: $-\frac{N_3 \cdot (N_2 - 1)}{N_2}$

1, 2, 3, 0: $\frac{N_3 \cdot (N_1 - N_2)}{N_1 \cdot N_2}$

0, 0, 0, 4: 0

1, 0, 0, 4: $\frac{N_4 \cdot (N_1 - 1)}{N_1}$

0, 2, 0, 4: $-\frac{N_4 \cdot (N_2 - 1)}{N_2}$

1, 2, 0, 4: $\frac{N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2}$

0, 0, 3, 4: 0

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot (N_1 - 1)}{N_1}$

0, 2, 3, 4: $-\frac{N_3 \cdot N_4 \cdot (N_2 - 1)}{N_2}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2}$



1CST1R3

Unit.

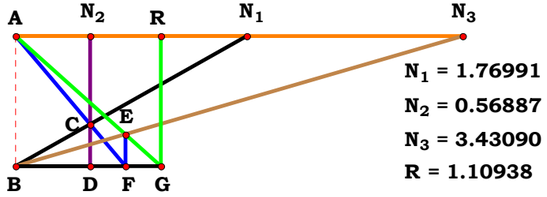
$AB := 1$

Given.

$N_1 := 1.76991$

$N_2 := .56887$

$N_3 := 3.43090$



Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_3}{N_1 \cdot N_3 - N_1 \cdot N_2 - N_2 \cdot N_3} = 1.109383$$

For 3 variables there are 8 subsets.

0, 0, 0: -1

1, 0, 0: $-N_1$

0, 2, 0: $-\frac{N_2}{2 \cdot N_2 - 1}$

1, 2, 0: $-\frac{N_1 \cdot N_2}{N_2 - N_1 + N_1 \cdot N_2}$

0, 0, 3: $-N_3$

1, 0, 3: $-\frac{N_1 \cdot N_3}{N_1 + N_3 - N_1 \cdot N_3}$

0, 2, 3: $-\frac{N_2 \cdot N_3}{N_2 - N_3 + N_2 \cdot N_3}$

1, 2, 3: $\frac{N_1 \cdot N_2 \cdot N_3}{N_1 \cdot N_3 - N_1 \cdot N_2 - N_2 \cdot N_3}$



1CST1R4

Unit.

$AB := 1$

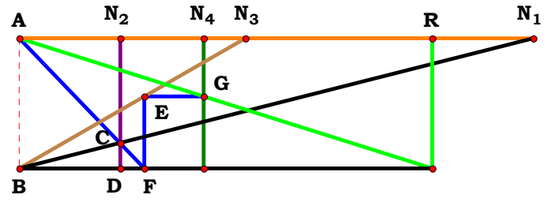
Given.

$N_1 := 3.93952$

$N_2 := .77227$

$N_3 := 1.73589$

$N_4 := 1.41390$



$N_1 = 3.93952$

$N_2 = 0.77227$

$N_3 = 1.73589$

$N_4 = 1.41390$

$R = 3.16562$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot (N_2 - N_1)}{N_1 \cdot N_2 - N_1 \cdot N_3 + N_2 \cdot N_3} = 3.165638$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $1 - N_1$

0, 2, 0, 0: $\frac{N_2 - 1}{2 \cdot N_2 - 1}$

1, 2, 0, 0: $\frac{N_1 - N_2}{N_1 - N_2 - N_1 \cdot N_2}$

0, 0, 3, 0: 0

1, 0, 3, 0: $\frac{N_3 \cdot (N_1 - 1)}{N_1 \cdot N_3 - N_3 - N_1}$

0, 2, 3, 0: $-\frac{N_3 \cdot (N_1 - 1)}{N_1 + N_3 - N_1 \cdot N_3}$

1, 2, 3, 0: $-\frac{N_3 \cdot (N_1 - N_2)}{N_1 \cdot N_2 - N_1 \cdot N_3 + N_2 \cdot N_3}$

0, 0, 0, 4: 0

1, 0, 0, 4: $-N_4 \cdot (N_1 - 1)$

0, 2, 0, 4: $\frac{N_4 \cdot (N_2 - 1)}{2 \cdot N_2 - 1}$

1, 2, 0, 4: $\frac{N_4 \cdot (N_1 - N_2)}{N_1 - N_2 - N_1 \cdot N_2}$

0, 0, 3, 4: 0

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot (N_1 - 1)}{N_1 \cdot N_3 - N_3 - N_1}$

0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot (N_2 - 1)}{N_2 - N_3 + N_2 \cdot N_3}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot (N_2 - N_1)}{N_1 \cdot N_2 - N_1 \cdot N_3 + N_2 \cdot N_3}$



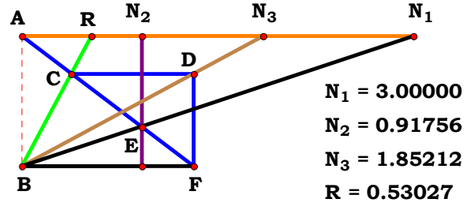
1CST1R5

Unit.

AB := 1

Given.

$N_1 := 3$ $N_2 := .91756$ $N_3 := 1.85212$



$N_1 = 3.00000$

$N_2 = 0.91756$

$N_3 = 1.85212$

R = 0.53027

Descriptions.

$$\frac{N_1 \cdot N_2 - N_1 \cdot N_3 + N_2 \cdot N_3}{N_2 - N_1} = 0.530267$$

For 3 variables there are 8 subsets.

0, 0, 0: **undefined**

1, 0, 0: $-\frac{1}{N_1 - 1}$

0, 2, 0: $\frac{2 \cdot N_2 - 1}{N_2 - 1}$

1, 2, 0: $\frac{N_1 - N_2 - N_1 \cdot N_2}{N_1 - N_2}$

0, 0, 3: **undefined**

1, 0, 3: $\frac{N_1 \cdot N_3 - N_3 - N_1}{N_1 - 1}$

0, 2, 3: $\frac{N_2 - N_3 + N_2 \cdot N_3}{N_2 - 1}$

1, 2, 3: $\frac{N_1 \cdot N_2 - N_1 \cdot N_3 + N_2 \cdot N_3}{N_2 - N_1}$



1CST1R6

Unit.

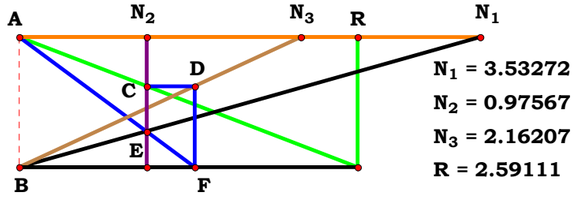
$AB := 1$

Given.

$N_1 := 3.53272$

$N_2 := .97567$

$N_3 := 2.16207$



Descriptions.

$$\frac{N_2 \cdot N_3 \cdot (N_1 - N_2)}{N_1 \cdot N_3 - N_1 \cdot N_2 - N_2 \cdot N_3} = 2.591092$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $1 - N_1$

0, 2, 0: $\frac{N_2 \cdot (N_2 - 1)}{2 \cdot N_2 - 1}$

1, 2, 0: $\frac{N_2^{\,2} - N_1 \cdot N_2}{N_2 - N_1 + N_1 \cdot N_2}$

0, 0, 3: 0

1, 0, 3: $\frac{N_3 \cdot (N_1 - 1)}{N_1 \cdot N_3 - N_3 - N_1}$

0, 2, 3: $\frac{N_2 \cdot N_3 \cdot (N_2 - 1)}{N_2 - N_3 + N_2 \cdot N_3}$

1, 2, 3: $\frac{N_2 \cdot N_3 \cdot (N_1 - N_2)}{N_1 \cdot N_3 - N_1 \cdot N_2 - N_2 \cdot N_3}$



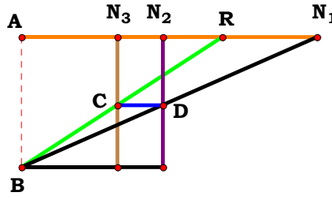
1CST1R7

Unit.

$AB := 1$

Given.

$N_1 := 2.26388$ $N_2 := 1.08221$ $N_3 := .73826$



$N_1 = 2.26388$
$N_2 = 1.08221$
$N_3 = 0.73826$
$R = 1.54435$

Descriptions.

$$\frac{N_1 \cdot N_3}{N_2} = 1.544369$$

For 3 variables there are 8 subsets.

0, 0, 0:	1	0, 0, 3:	N_3
1, 0, 0:	N_1	1, 0, 3:	$N_1 \cdot N_3$
0, 2, 0:	$\frac{1}{N_2}$	0, 2, 3:	$\frac{N_3}{N_2}$
1, 2, 0:	$\frac{N_1}{N_2}$	1, 2, 3:	$\frac{N_1 \cdot N_3}{N_2}$



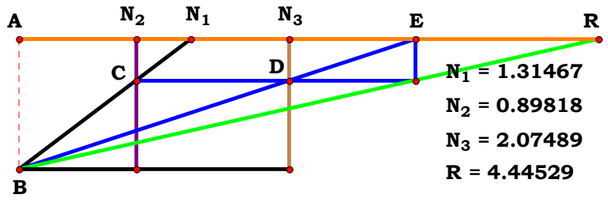
1CST1R8

Unit.

AB := 1

Given.

$N_1 := 1.31467$ $N_2 := .89818$ $N_3 := 2.07489$



Descriptions.

$$\frac{N_1^{\,2} \cdot N_3}{N_2^{\,2}} = 4.445308$$

For 3 variables there are 8 subsets.

0, 0, 0: 1 **0, 0, 3:** N_3

1, 0, 0: $N_1^{\,2}$ **1, 0, 3:** $N_1^{\,2} \cdot N_3$

0, 2, 0: $\frac{1}{N_2^{\,2}}$ **0, 2, 3:** $\frac{N_3}{N_2^{\,2}}$

1, 2, 0: $\frac{N_1^{\,2}}{N_2^{\,2}}$ **1, 2, 3:** $\frac{N_1^{\,2} \cdot N_3}{N_2^{\,2}}$



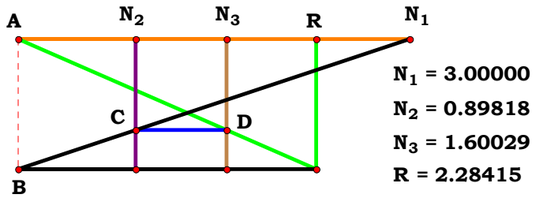
1CST1R9

Unit.

$AB := 1$

Given.

$N_1 := 3$ $N_2 := .89818$ $N_3 := 1.60029$



$N_1 = 3.00000$

$N_2 = 0.89818$

$N_3 = 1.60029$

$R = 2.28415$

Descriptions.

$$\frac{N_1 \cdot N_3}{N_1 - N_2} = 2.284149$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $\frac{N_1}{N_1 - 1}$

0, 2, 0: $-\frac{1}{N_2 - 1}$

1, 2, 0: $\frac{N_1}{N_1 - N_2}$

0, 0, 3: 0

1, 0, 3: $\frac{N_1 \cdot N_3}{N_1 - 1}$

0, 2, 3: $-\frac{N_3}{N_2 - 1}$

1, 2, 3: $\frac{N_1 \cdot N_3}{N_1 - N_2}$



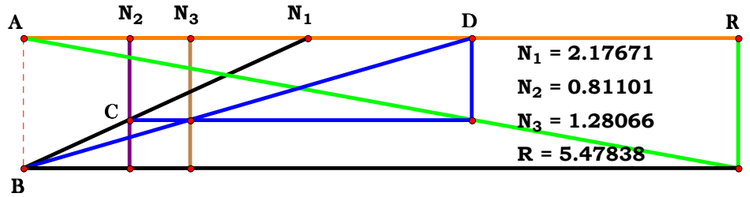
1CST1R10

Unit.

$AB := 1$

Given.

$N_1 := 2.17671$ $N_2 := .81101$ $N_3 := 1.28066$



Descriptions.

$$\frac{N_1^{\,2}\cdot N_3}{N_2\cdot\left(N_1-N_2\right)} = 5.478397$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined

0, 0, 3: undefined

1, 0, 0: $\dfrac{N_1^{\,2}}{N_1-1}$

1, 0, 3: $\dfrac{N_1^{\,2}\cdot N_3}{N_1-1}$

0, 2, 0: $-\dfrac{1}{N_2\cdot\left(N_2-1\right)}$

0, 2, 3: $-\dfrac{N_3}{N_2\cdot\left(N_2-1\right)}$

1, 2, 0: $\dfrac{N_1^{\,2}}{N_2\cdot\left(N_1-N_2\right)}$

1, 2, 3: $\dfrac{N_1^{\,2}\cdot N_3}{N_2\cdot\left(N_1-N_2\right)}$



1CST2R0

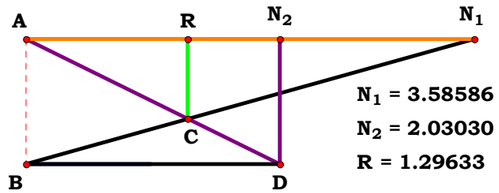
Unit.

$AC := 1$

Given.

$N_1 := 3.58586$

$N_2 := 2.03030$



Descriptions.

$$\frac{N_1 \cdot N_2}{N_1 + N_2} = 1.296326$$

For 2 variables there are 4 subsets.

0, 0: $\frac{1}{2}$

1, 0: $\frac{N_1}{N_1 + 1}$

0, 2: $\frac{N_2}{1 + N_2}$

1, 2: $\frac{N_1 \cdot N_2}{N_1 + N_2}$



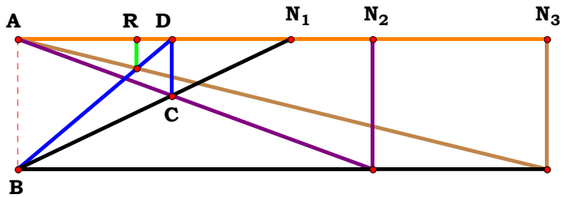
1CST2R1

Unit.

$AB := 1$

Given.

$N_1 := 2.08954$ $N_2 := 2.71911$ $N_3 := 4.06048$



$N_1 = 2.08954$

$N_2 = 2.71911$

$N_3 = 4.06048$

$R = 0.91523$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_3}{N_1 \cdot N_2 + N_1 \cdot N_3 + N_2 \cdot N_3} = 0.915233$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{3}$

0, 0, 3: $\frac{N_3}{2 \cdot N_3 + 1}$

1, 0, 0: $\frac{N_1}{2 \cdot N_1 + 1}$

1, 0, 3: $\frac{N_1 \cdot N_3}{N_1 + N_3 + N_1 \cdot N_3}$

0, 2, 0: $\frac{N_2}{2 \cdot N_2 + 1}$

0, 2, 3: $\frac{N_2 \cdot N_3}{N_2 + N_3 + N_2 \cdot N_3}$

1, 2, 0: $\frac{N_1 \cdot N_2}{N_1 + N_2 + N_1 \cdot N_2}$

1, 2, 3: $\frac{N_1 \cdot N_2 \cdot N_3}{N_1 \cdot N_2 + N_1 \cdot N_3 + N_2 \cdot N_3}$



1CST2R2

Unit.

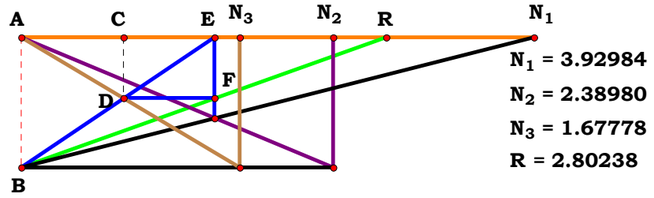
$AB := 1$

Given.

$N_1 := 3.92984$

$N_2 := 2.38980$

$N_3 := 1.67778$



Descriptions.

$$\frac{N_1 \cdot N_2 \cdot \left(N_1 \cdot N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_3 \cdot \left(N_1 + N_2\right)^2} = 2.802381$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{3}{4}$

1, 0, 0: $\frac{N_1 \cdot \left(2 \cdot N_1 + 1\right)}{\left(N_1 + 1\right)^2}$

0, 2, 0: $\frac{N_2 \cdot \left(2 \cdot N_2 + 1\right)}{\left(N_2 + 1\right)^2}$

1, 2, 0: $\frac{N_1 \cdot N_2 \cdot \left(N_1 + N_2 + N_1 \cdot N_2\right)}{\left(N_1 + N_2\right)^2}$

0, 0, 3: $\frac{2 \cdot N_3 + 1}{4 \cdot N_3}$

1, 0, 3: $\frac{N_1 \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)}{N_3 \cdot \left(N_1 + 1\right)^2}$

0, 2, 3: $\frac{N_2 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + 1\right)^2}$

1, 2, 3: $\frac{N_1 \cdot N_2 \cdot \left(N_1 \cdot N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_3 \cdot \left(N_1 + N_2\right)^2}$



1CST2R3

Unit.

$AB := 1$

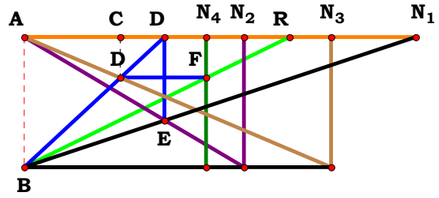
Given.

$N_1 := 3$

$N_2 := 1.68273$

$N_3 := 2.35578$

$N_4 := 1.39452$



$N_1 = 3.00000$

$N_2 = 1.68273$

$N_3 = 2.35578$

$N_4 = 1.39452$

$R = 2.03268$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot (N_2 + N_3) + N_2 \cdot N_3 \cdot N_4}{N_3 \cdot (N_1 + N_2)} = 2.032676$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{2}$

0, 0, 0, 4: $\frac{3 \cdot N_4}{2}$

1, 0, 0, 0: $\frac{2 \cdot N_1 + 1}{N_1 + 1}$

1, 0, 0, 4: $\frac{N_4 + 2 \cdot N_1 \cdot N_4}{N_1 + 1}$

0, 2, 0, 0: $\frac{2 \cdot N_2 + 1}{N_2 + 1}$

0, 2, 0, 4: $\frac{N_4 + 2 \cdot N_2 \cdot N_4}{N_2 + 1}$

1, 2, 0, 0: $\frac{N_1 + N_2 + N_1 \cdot N_2}{N_1 + N_2}$

1, 2, 0, 4: $\frac{N_4 \cdot (N_1 + N_2 + N_1 \cdot N_2)}{N_1 + N_2}$

0, 0, 3, 0: $\frac{2 \cdot N_3 + 1}{2 \cdot N_3}$

0, 0, 3, 4: $\frac{N_4 + 2 \cdot N_3 \cdot N_4}{2 \cdot N_3}$

1, 0, 3, 0: $\frac{N_1 + N_3 + N_1 \cdot N_3}{N_3 + N_1 \cdot N_3}$

1, 0, 3, 4: $\frac{N_4 \cdot (N_1 + N_3 + N_1 \cdot N_3)}{N_3 + N_1 \cdot N_3}$

0, 2, 3, 0: $\frac{N_2 + N_3 + N_2 \cdot N_3}{N_3 + N_2 \cdot N_3}$

0, 2, 3, 4: $\frac{N_4 \cdot (N_2 + N_3 + N_2 \cdot N_3)}{N_3 + N_2 \cdot N_3}$

1, 2, 3, 0: $\frac{N_1 \cdot N_2 + N_1 \cdot N_3 + N_2 \cdot N_3}{N_3 \cdot (N_1 + N_2)}$

1, 2, 3, 4: $\frac{N_1 \cdot N_4 \cdot (N_2 + N_3) + N_2 \cdot N_3 \cdot N_4}{N_3 \cdot (N_1 + N_2)}$



1CST2R4

Unit.

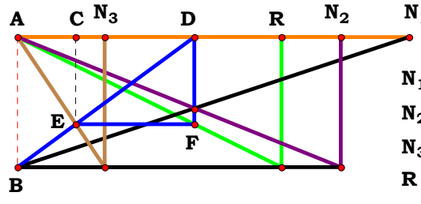
$AB := 1$

Given.

$N_1 := 3$

$N_2 := 2.47697$

$N_3 := .67045$



$N_1 = 3.00000$

$N_2 = 2.47697$

$N_3 = 0.67045$

$R = 2.02721$

Descriptions.

$$\frac{N_1 \cdot N_2 + N_3 \cdot (N_1 + N_2)}{N_1 + N_2} = 2.027206$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{3}{2}$

0, 0, 3: $N_3 + \frac{1}{2}$

1, 0, 0: $\frac{2 \cdot N_1 + 1}{N_1 + 1}$

1, 0, 3: $\frac{N_1 + N_3 + N_1 \cdot N_3}{N_1 + 1}$

0, 2, 0: $\frac{2 \cdot N_2 + 1}{N_2 + 1}$

0, 2, 3: $\frac{N_2 + N_3 + N_2 \cdot N_3}{N_2 + 1}$

1, 2, 0: $\frac{N_1 + N_2 + N_1 \cdot N_2}{N_1 + N_2}$

1, 2, 3: $\frac{N_1 \cdot N_2 + N_3 \cdot (N_1 + N_2)}{N_1 + N_2}$



1CST2R5

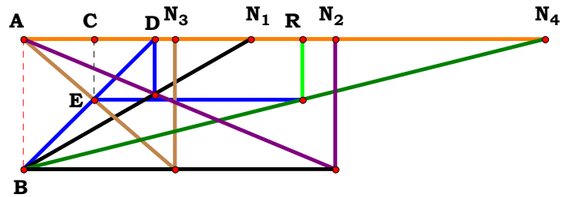
Unit.

$AB := 1$

Given.

$N_1 := 1.74085$ $N_3 := 1.16443$

$N_2 := 2.38980$ $N_4 := 4$



$N_1 = 1.74085$

$N_2 = 2.38980$

$N_3 = 1.16443$

$N_4 = 4.00000$

$R = 2.14483$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2)}{N_1 \cdot N_2 + N_3 \cdot (N_1 + N_2)} = 2.144829$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{2}{3}$

0, 0, 0, 4: $\frac{2 \cdot N_4}{3}$

1, 0, 0, 0: $\frac{N_1 + 1}{2 \cdot N_1 + 1}$

1, 0, 0, 4: $\frac{N_4 \cdot (N_1 + 1)}{2 \cdot N_1 + 1}$

0, 2, 0, 0: $\frac{N_2 + 1}{2 \cdot N_2 + 1}$

0, 2, 0, 4: $\frac{N_4 \cdot (N_2 + 1)}{2 \cdot N_2 + 1}$

1, 2, 0, 0: $\frac{N_1 + N_2}{N_1 + N_2 + N_1 \cdot N_2}$

1, 2, 0, 4: $\frac{N_4 \cdot (N_1 + N_2)}{N_1 + N_2 + N_1 \cdot N_2}$

0, 0, 3, 0: $\frac{2 \cdot N_3}{2 \cdot N_3 + 1}$

0, 0, 3, 4: $\frac{2 \cdot N_3 \cdot N_4}{2 \cdot N_3 + 1}$

1, 0, 3, 0: $\frac{N_3 \cdot (N_1 + 1)}{N_1 + N_3 + N_1 \cdot N_3}$

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot (N_1 + 1)}{N_1 + N_3 + N_1 \cdot N_3}$

0, 2, 3, 0: $\frac{N_3 \cdot (N_2 + 1)}{N_2 + N_3 + N_2 \cdot N_3}$

0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot (N_2 + 1)}{N_2 + N_3 + N_2 \cdot N_3}$

1, 2, 3, 0: $\frac{N_3 \cdot (N_1 + N_2)}{N_1 \cdot N_2 + N_3 \cdot (N_1 + N_2)}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot (N_1 + N_2)}{N_1 \cdot N_2 + N_3 \cdot (N_1 + N_2)}$



1CST2R6

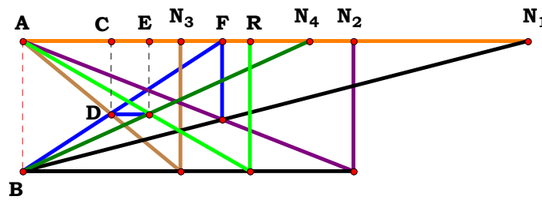
Unit.

$AB := 1$

Given.

$N_1 := 3.87172$ $N_3 := 1.21286$

$N_2 := 2.53508$ $N_4 := 2.19844$



$N_1 = 3.87172$

$N_2 = 2.53508$

$N_3 = 1.21286$

$N_4 = 2.19844$

$R = 1.74049$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2)}{N_1 \cdot N_2} = 1.740487$$

For 4 variables there are 16 subsets.

0, 0, 0, 0:	2	0, 0, 0, 4:	$2 \cdot N_4$
1, 0, 0, 0:	$\frac{N_1 + 1}{N_1}$	1, 0, 0, 4:	$\frac{N_4 \cdot (N_1 + 1)}{N_1}$
0, 2, 0, 0:	$\frac{N_2 + 1}{N_2}$	0, 2, 0, 4:	$\frac{N_4 \cdot (N_2 + 1)}{N_2}$
1, 2, 0, 0:	$\frac{N_1 + N_2}{N_1 \cdot N_2}$	1, 2, 0, 4:	$\frac{N_4 \cdot (N_1 + N_2)}{N_1 \cdot N_2}$
0, 0, 3, 0:	$2 \cdot N_3$	0, 0, 3, 4:	$2 \cdot N_3 \cdot N_4$
1, 0, 3, 0:	$\frac{N_3 \cdot (N_1 + 1)}{N_1}$	1, 0, 3, 4:	$\frac{N_3 \cdot N_4 \cdot (N_1 + 1)}{N_1}$
0, 2, 3, 0:	$\frac{N_3 \cdot (N_2 + 1)}{N_2}$	0, 2, 3, 4:	$\frac{N_3 \cdot N_4 \cdot (N_2 + 1)}{N_2}$
1, 2, 3, 0:	$\frac{N_3 \cdot (N_1 + N_2)}{N_1 \cdot N_2}$	1, 2, 3, 4:	$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2)}{N_1 \cdot N_2}$



1CST2R7

Unit.

$AB := 1$

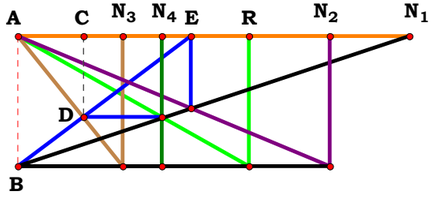
Given.

$N_1 := 3$

$N_2 := 2.3898$

$N_3 := .80606$

$N_4 := 1.10395$



$N_1 = 3.00000$

$N_2 = 2.38980$

$N_3 = 0.80606$

$N_4 = 1.10395$

R = 1.77292

Descriptions.

$$\frac{N_4 \cdot \left[N_1 \cdot N_2 + N_3 \cdot \left(N_1 + N_2\right)\right]}{N_1 \cdot N_2} = 1.77292$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 3

1, 0, 0, 0: $\frac{2 \cdot N_1 + 1}{N_1}$

0, 2, 0, 0: $\frac{2 \cdot N_2 + 1}{N_2}$

1, 2, 0, 0: $\frac{N_1 + N_2 + N_1 \cdot N_2}{N_1 \cdot N_2}$

0, 0, 3, 0: $2 \cdot N_3 + 1$

1, 0, 3, 0: $\frac{N_1 + N_2 + N_1 \cdot N_2}{N_1 \cdot N_2}$

0, 2, 3, 0: $\frac{N_2 + N_3 + N_2 \cdot N_3}{N_2}$

1, 2, 3, 0: $\frac{N_1 \cdot N_2 + N_3 \cdot \left(N_1 + N_2\right)}{N_1 \cdot N_2}$

0, 0, 0, 4: $N_4 + 2 \cdot N_3 \cdot N_4$

1, 0, 0, 4: $\frac{N_4 + 2 \cdot N_1 \cdot N_4}{N_1}$

0, 2, 0, 4: $\frac{N_4 + 2 \cdot N_2 \cdot N_4}{N_2}$

1, 2, 0, 4: $\frac{N_4 \cdot \left(N_1 + N_2 + N_1 \cdot N_2\right)}{N_1 \cdot N_2}$

0, 0, 3, 4: $N_4 + 2 \cdot N_3 \cdot N_4$

1, 0, 3, 4: $\frac{N_4 \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)}{N_1}$

0, 2, 3, 4: $\frac{N_4 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}{N_2}$

1, 2, 3, 4: $\frac{N_4 \cdot \left[N_1 \cdot N_2 + N_3 \cdot \left(N_1 + N_2\right)\right]}{N_1 \cdot N_2}$



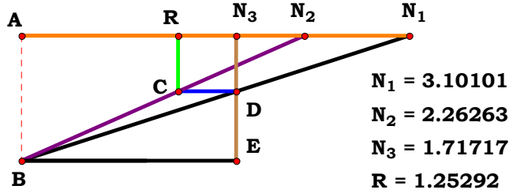
1CST3R0

Unit.

ab := 1

Given.

$N_1 := 3.10101$ $N_2 := 2.26263$ $N_3 := 1.71717$



Descriptions.

$N_2 \cdot \frac{N_3}{N_1} = 1.252921$

For 3 variables there are 8 subsets.

0, 0, 0:	1	0, 0, 3:	N_3
1, 0, 0:	$\frac{1}{N_1}$	1, 0, 3:	$\frac{N_3}{N_1}$
0, 2, 0:	N_2	0, 2, 3:	$N_2 \cdot N_3$
1, 2, 0:	$\frac{N_2}{N_1}$	1, 2, 3:	$N_2 \cdot \frac{N_3}{N_1}$



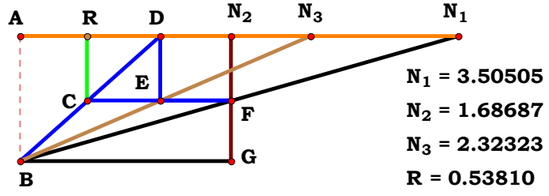
1CST3R1

Unit.

ab := 1

Given.

$N_1 := 3.50505$ $N_2 := 1.68687$ $N_3 := 2.32323$



Descriptions.

$$\frac{N_2^{\,2}\cdot N_3}{N_1^{\,2}} = 0.538105$$

For 3 variables there are 8 subsets.

0, 0, 0:	**1**	**0, 0, 3:**	N_3
1, 0, 0:	$\frac{1}{N_1^{\,2}}$	**1, 0, 3:**	$\frac{N_3}{N_1^{\,2}}$
0, 2, 0:	$N_2^{\,2}$	**0, 2, 3:**	$N_2^{\,2}\cdot N_3$
1, 2, 0:	$\frac{N_2^{\,2}}{N_1^{\,2}}$	**1, 2, 3:**	$\frac{N_2^{\,2}\cdot N_3}{N_1^{\,2}}$



1CST3R2

Unit.

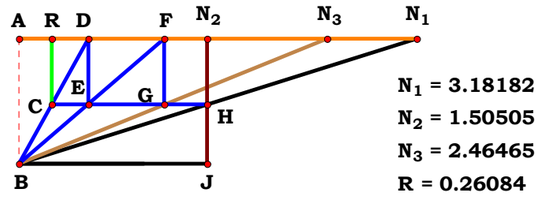
ab := 1

Given.

$N_1 := 3.18182$

$N_2 := 1.50505$

$N_3 := 2.46465$



$N_1 = 3.18182$

$N_2 = 1.50505$

$N_3 = 2.46465$

R = 0.26084

Descriptions.

$$\frac{N_2^{\,3} \cdot N_3}{N_1^{\,3}} = 0.260844$$

For 3 variables there are 8 subsets.

0, 0, 0:	1	0, 0, 3:	N_3
1, 0, 0:	$\frac{1}{N_1^{\,3}}$	1, 0, 3:	$\frac{N_3}{N_1^{\,3}}$
0, 2, 0:	$N_2^{\,3}$	0, 2, 3:	$N_2^{\,3} \cdot N_3$
1, 2, 0:	$\frac{N_2^{\,3}}{N_1^{\,3}}$	1, 2, 3:	$\frac{N_2^{\,3} \cdot N_3}{N_1^{\,3}}$



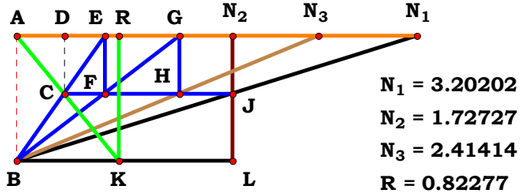
1CST3R3

Unit.

$ab := 1$

Given.

$N_1 := 5$ $N_2 := 3$ $N_3 := 2$



$N_1 = 3.20202$

$N_2 = 1.72727$

$N_3 = 2.41414$

$R = 0.82277$

Descriptions.

$$\frac{N_2^{\,3}\cdot N_3}{N_1^{\,2}\cdot\left(N_1 - N_2\right)} = 1.08$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined

0, 0, 3: undefined

1, 0, 0: $\dfrac{1}{N_1^{\,2}\cdot\left(N_1 - 1\right)}$

1, 0, 3: $\dfrac{N_3}{N_1^{\,2}\cdot\left(N_1 - 1\right)}$

0, 2, 0: $-\dfrac{N_2^{\,3}}{N_2 - 1}$

0, 2, 3: $-\dfrac{N_2^{\,3}\cdot N_3}{N_2 - 1}$

1, 2, 0: $\dfrac{N_2^{\,3}}{N_1^{\,2}\cdot\left(N_1 - N_2\right)}$

1, 2, 3: $\dfrac{N_2^{\,3}\cdot N_3}{N_1^{\,2}\cdot\left(N_1 - N_2\right)}$



1CST3R4

Unit.

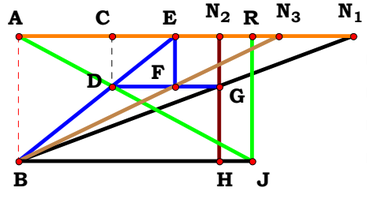
ab := 1

Given.

$N_1 := 2.67677$

$N_2 := 1.60606$

$N_3 := 2.08081$



$N_1 = 2.67677$

$N_2 = 1.60606$

$N_3 = 2.08081$

$R = 1.87273$

Descriptions.

$$\frac{N_2^{\,2} \cdot N_3}{N_1 \cdot (N_1 - N_2)} = 1.872721$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined

0, 0, 3: undefined

1, 0, 0: $\dfrac{1}{N_1 \cdot (N_1 - 1)}$

1, 0, 3: $\dfrac{N_3}{N_1 \cdot (N_1 - 1)}$

0, 2, 0: $-\dfrac{N_2^{\,2}}{N_2 - 1}$

0, 2, 3: $-\dfrac{N_2^{\,2} \cdot N_3}{N_2 - 1}$

1, 2, 0: $\dfrac{N_2^{\,2}}{N_1^{\,2} - N_1 \cdot N_2}$

1, 2, 3: $\dfrac{N_2^{\,2} \cdot N_3}{N_1 \cdot (N_1 - N_2)}$



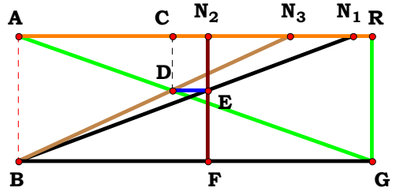
1CST3R5

Unit.

$ab := 1$

Given.

$N_1 := 2.67677$ $N_2 := 1.51515$ $N_3 := 2.17172$



$N_1 = 2.67677$
$N_2 = 1.51515$
$N_3 = 2.17172$
$R = 2.83267$

Descriptions.

$$\frac{N_2 \cdot N_3}{N_1 - N_2} = 2.832666$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined **0, 0, 3:** undefined

1, 0, 0: $\frac{1}{N_1 - 1}$ **1, 0, 3:** $\frac{N_3}{N_1 - 1}$

0, 2, 0: $-\frac{N_2}{N_2 - 1}$ **0, 2, 3:** $-\frac{N_2 \cdot N_3}{N_2 - 1}$

1, 2, 0: $\frac{N_2}{N_1 - N_2}$ **1, 2, 3:** $\frac{N_2 \cdot N_3}{N_1 - N_2}$



1CST3R6

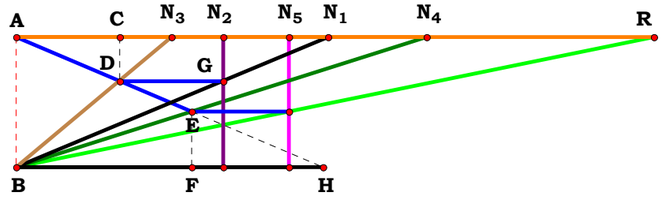
Unit.

$AB := 1$

Given.

$N_1 := 2.38980$ $N_3 := 1.19349$

$N_2 := 1.58588$ $N_4 := 3.14765$ $N_5 := 2.09213$



$N_1 = 2.38980$
$N_2 = 1.58588$
$N_3 = 1.19349$
$N_4 = 3.14765$
$N_5 = 2.09213$
$R = 4.88919$

Descriptions.

$$\frac{N_5\cdot\left[N_1\cdot N_4+N_2\cdot\left(N_3-N_4\right)\right]}{N_2\cdot N_3}=4.889171$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: N_1

0, 2, 0, 0, 0: $\frac{1}{N_2}$

1, 2, 0, 0, 0: $\frac{N_1}{N_2}$

0, 0, 3, 0, 0: 1

1, 0, 3, 0, 0: $\frac{N_1+N_3-1}{N_3}$

0, 2, 3, 0, 0: $\frac{N_2\cdot\left(N_3-1\right)+1}{N_2\cdot N_3}$

1, 2, 3, 0, 0: $\frac{N_1+N_2\cdot\left(N_3-1\right)}{N_2\cdot N_3}$

0, 0, 0, 4, 0: 1

1, 0, 0, 4, 0: $N_1\cdot N_4-N_4+1$

0, 2, 0, 4, 0: $\frac{N_4-N_2\cdot\left(N_4-1\right)}{N_2}$

1, 2, 0, 4, 0: $\frac{N_1\cdot N_4-N_2\cdot\left(N_4-1\right)}{N_2}$

0, 0, 3, 4, 0: 1

1, 0, 3, 4, 0: $\frac{N_3-N_4+N_1\cdot N_4}{N_3}$

0, 2, 3, 4, 0: $\frac{N_4+N_2\cdot\left(N_3-N_4\right)}{N_2\cdot N_3}$

1, 2, 3, 4, 0: $\frac{N_1\cdot N_4+N_2\cdot\left(N_3-N_4\right)}{N_2\cdot N_3}$

0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: $N_1\cdot N_5$

0, 2, 0, 0, 5: $\frac{N_5}{N_2}$

1, 2, 0, 0, 5: $\frac{N_1\cdot N_5}{N_2}$

0, 0, 3, 0, 5: N_5

1, 0, 3, 0, 5: $\frac{N_5\cdot\left(N_1+N_3-1\right)}{N_3}$

0, 2, 3, 0, 5: $\frac{N_5\cdot\left[N_2\cdot\left(N_3-1\right)+1\right]}{N_2\cdot N_3}$

1, 2, 3, 0, 5: $\frac{N_5\cdot\left[N_1+N_2\cdot\left(N_3-1\right)\right]}{N_2\cdot N_3}$

0, 0, 0, 4, 5: N_5

1, 0, 0, 4, 5: $N_5\cdot\left(N_1\cdot N_4-N_4+1\right)$

0, 2, 0, 4, 5: $\frac{N_5\cdot\left[N_4-N_2\cdot\left(N_4-1\right)\right]}{N_2}$

1, 2, 0, 4, 5: $\frac{N_5\cdot\left[N_1\cdot N_4-N_2\cdot\left(N_4-1\right)\right]}{N_2}$

0, 0, 3, 4, 5: N_5

1, 0, 3, 4, 5: $\frac{N_5\cdot\left(N_3-N_4+N_1\cdot N_4\right)}{N_3}$

0, 2, 3, 4, 5: $\frac{N_5\cdot\left[N_4+N_2\cdot\left(N_3-N_4\right)\right]}{N_2\cdot N_3}$

1, 2, $\frac{N_5\cdot\left[N_1\cdot N_4+N_2\cdot\left(N_3-N_4\right)\right]}{N_2\cdot N_3}$



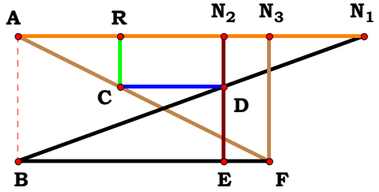
1CST4R0

Unit.

$ab := 1$

Given.

$N_1 := 2.76768$ $N_2 := 1.64646$ $N_3 := 2.01010$



$N_1 = 2.76768$

$N_2 = 1.64646$

$N_3 = 2.01010$

$R = 0.81431$

Descriptions.

$$\frac{N_3 \cdot (N_1 - N_2)}{N_1} = 0.814315$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $\frac{N_1 - 1}{N_1}$

0, 2, 0: $1 - N_2$

1, 2, 0: $\frac{N_1 - N_2}{N_1}$

0, 0, 3: 0

1, 0, 3: $\frac{N_1 \cdot N_3 - N_3}{N_1}$

0, 2, 3: $N_3 - N_2 \cdot N_3$

1, 2, 3: $\frac{N_3 \cdot (N_1 - N_2)}{N_1}$



1CST4R1

Unit.

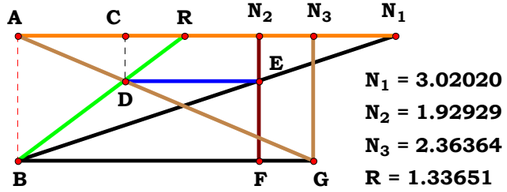
$ab := 1$

Given.

$N_1 := 3.02020$

$N_2 := 1.92929$

$N_3 := 2.36364$



$N_1 = 3.02020$

$N_2 = 1.92929$

$N_3 = 2.36364$

$R = 1.33651$

Descriptions.

$$\frac{N_3 \cdot (N_1 - N_2)}{N_2} = 1.336512$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

0, 0, 3: 0

1, 0, 0: $N_1 - 1$

1, 0, 3: $N_3 \cdot (N_1 - 1)$

0, 2, 0: $\frac{N_2 - 1}{N_2}$

0, 2, 3: $\frac{N_3 \cdot (N_2 - 1)}{N_2}$

1, 2, 0: $\frac{N_1 - N_2}{N_2}$

1, 2, 3: $\frac{N_3 \cdot (N_1 - N_2)}{N_2}$



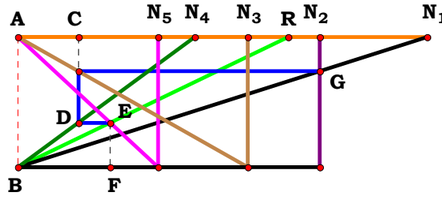
1CST4R2

Unit.

$AB := 1$

Given.

$N_1 := 3.13560$ $N_2 := 2.31231$ $N_3 := 1.76495$ $N_4 := 1.35578$ $N_5 := 1.07512$



$N_1 = 3.13560$
$N_2 = 2.31231$
$N_3 = 1.76495$
$N_4 = 1.35578$
$N_5 = 1.07512$
$R = 2.07033$

Descriptions.

$$\frac{N_5 \cdot \left[N_1 \cdot \left(N_4 - N_3\right) + N_2 \cdot N_3\right]}{N_3 \cdot \left(N_1 - N_2\right)} = 2.070321$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: $\frac{1}{N_1 - 1}$

0, 2, 0, 0, 0: $-\frac{N_2}{N_2 - 1}$

1, 2, 0, 0, 0: $\frac{N_2}{N_1 - N_2}$

0, 0, 3, 0, 0: 0

1, 0, 3, 0, 0: $\frac{N_3 - N_1 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_1 - 1\right)}$

0, 2, 3, 0, 0: $-\frac{N_2 \cdot N_3 - N_3 + 1}{N_3 \cdot \left(N_2 - 1\right)}$

1, 2, 3, 0, 0: $\frac{N_2 \cdot N_3 - N_1 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_1 - N_2\right)}$

0, 0, 0, 4, 0: 0

1, 0, 0, 4, 0: $\frac{N_1 \cdot \left(N_4 - 1\right) + 1}{N_1 - 1}$

0, 2, 0, 4, 0: $-\frac{N_2 + N_4 - 1}{N_2 - 1}$

1, 2, 0, 4, 0: $\frac{N_2 + N_1 \cdot \left(N_4 - 1\right)}{N_1 - N_2}$

0, 0, 3, 4, 0: 0

1, 0, 3, 4, 0: $\frac{N_3 - N_1 \cdot \left(N_3 - N_4\right)}{N_3 \cdot \left(N_1 - 1\right)}$

0, 2, 3, 4, 0: $-\frac{N_4 - N_3 + N_2 \cdot N_3}{N_3 \cdot \left(N_2 - 1\right)}$

1, 2, 3, 4, 0: $\frac{N_2 \cdot N_3 - N_1 \cdot \left(N_3 - N_4\right)}{N_3 \cdot \left(N_1 - N_2\right)}$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: $\frac{N_5}{N_1 - 1}$

0, 2, 0, 0, 5: $-\frac{N_2 \cdot N_5}{N_2 - 1}$

1, 2, 0, 0, 5: $\frac{N_2 \cdot N_5}{N_1 - N_2}$

0, 0, 3, 0, 5: 0

1, 0, 3, 0, 5: $\frac{N_5 \cdot \left[N_3 - N_1 \cdot \left(N_3 - 1\right)\right]}{N_3 \cdot \left(N_1 - 1\right)}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot \left[1 \cdot \left(1 - N_3\right) + N_2 \cdot N_3\right]}{N_3 \cdot \left(1 - N_2\right)}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot \left[N_2 \cdot N_3 - N_1 \cdot \left(N_3 - 1\right)\right]}{N_3 \cdot \left(N_1 - N_2\right)}$

0, 0, 0, 4, 5: 0

1, 0, 0, 4, 5: $\frac{N_5 \cdot \left[N_1 \cdot \left(N_4 - 1\right) + 1\right]}{N_1 - 1}$

0, 2, 0, 4, 5: $-\frac{N_5 \cdot \left(N_2 + N_4 - 1\right)}{N_2 - 1}$

1, 2, 0, 4, 5: $\frac{N_5 \cdot \left[N_2 + N_1 \cdot \left(N_4 - 1\right)\right]}{N_1 - N_2}$

0, 0, 3, 4, 5: 0

1, 0, 3, 4, 5: $\frac{N_5 \cdot \left[N_3 - N_1 \cdot \left(N_3 - N_4\right)\right]}{N_3 \cdot \left(N_1 - 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_5 \cdot \left(N_4 - N_3 + N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 - 1\right)}$

1, 2, 3, 4, 5: $\frac{N_5 \cdot \left[N_1 \cdot \left(N_4 - N_3\right) + N_2 \cdot N_3\right]}{N_3 \cdot \left(N_1 - N_2\right)}$



1CST4R3

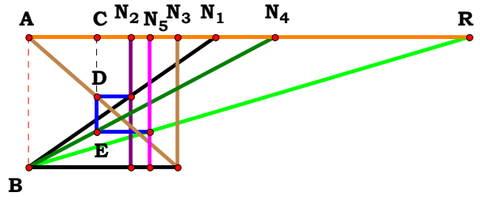
Unit.

$AB := 1$

Given.

$N_1 := 1.43090$ $N_3 := 1.14506$

$N_2 := .78196$ $N_4 := 1.88850$ $N_5 := .92984$



$N_1 = 1.43090$
$N_2 = 0.78196$
$N_3 = 1.14506$
$N_4 = 1.88850$
$N_5 = 0.92984$
$R = 3.38140$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot N_3 - N_2 \cdot N_3} = 3.38144$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: $\frac{N_1}{N_1 - 1}$

0, 2, 0, 0, 0: $-\frac{1}{N_2 - 1}$

1, 2, 0, 0, 0: $\frac{N_1}{N_1 - N_2}$

0, 0, 3, 0, 0: 0

1, 0, 3, 0, 0: $-\frac{N_1}{N_3 - N_1 \cdot N_3}$

0, 2, 3, 0, 0: $\frac{1}{N_3 - N_2 \cdot N_3}$

1, 2, 3, 0, 0: $\frac{N_1}{N_1 \cdot N_3 - N_2 \cdot N_3}$

0, 0, 0, 4, 0: 0

1, 0, 0, 4, 0: $\frac{N_1 \cdot N_4}{N_1 - 1}$

0, 2, 0, 4, 0: $-\frac{N_4}{N_2 - 1}$

1, 2, 0, 4, 0: $\frac{N_1 \cdot N_4}{N_1 - N_2}$

0, 0, 3, 4, 0: 0

1, 0, 3, 4, 0: $-\frac{N_1 \cdot N_4}{N_3 - N_1 \cdot N_3}$

0, 2, 3, 4, 0: $\frac{N_4}{N_3 - N_2 \cdot N_3}$

1, 2, 3, 4, 0: $\frac{N_1 \cdot N_4}{N_1 \cdot N_3 - N_2 \cdot N_3}$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: $\frac{N_1 \cdot N_5}{N_1 - 1}$

0, 2, 0, 0, 5: $-\frac{N_5}{N_2 - 1}$

1, 2, 0, 0, 5: $\frac{N_1 \cdot N_5}{N_1 - N_2}$

0, 0, 3, 0, 5: 0

1, 0, 3, 0, 5: $-\frac{N_1 \cdot N_5}{N_3 - N_1 \cdot N_3}$

0, 2, 3, 0, 5: $\frac{N_5}{N_3 - N_2 \cdot N_3}$

1, 2, 3, 0, 5: $\frac{N_1 \cdot N_5}{N_1 \cdot N_3 - N_2 \cdot N_3}$

0, 0, 0, 4, 5: 0

1, 0, 0, 4, 5: $\frac{N_1 \cdot N_4 \cdot N_5}{N_1 - 1}$

0, 2, 0, 4, 5: $-\frac{N_4 \cdot N_5}{N_2 - 1}$

1, 2, 0, 4, 5: $\frac{N_1 \cdot N_4 \cdot N_5}{N_1 - N_2}$

0, 0, 3, 4, 5: 0

1, 0, 3, 4, 5: $-\frac{N_1 \cdot N_4 \cdot N_5}{N_3 - N_1 \cdot N_3}$

0, 2, 3, 4, 5: $\frac{N_4 \cdot N_5}{N_3 - N_2 \cdot N_3}$

1, 2, 3, 4, 5: $\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot N_3 - N_2 \cdot N_3}$



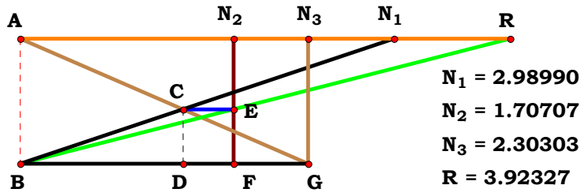
1CST4R4

Unit.

$AB := 1$

Given.

$N_1 := 2.98990$ $N_2 := 1.70707$ $N_3 := 2.30303$



Descriptions.

$$\frac{N_2 \cdot (N_1 + N_3)}{N_3} = 3.923267$$

For 3 variables there are 8 subsets.

0, 0, 0:	2	**0, 0, 3:**	$\frac{N_3 + 1}{N_3}$
1, 0, 0:	$N_1 + 1$	**1, 0, 3:**	$\frac{N_1 + N_3}{N_3}$
0, 2, 0:	$2 \cdot N_2$	**0, 2, 3:**	$\frac{N_2 \cdot (N_3 + 1)}{N_3}$
1, 2, 0:	$N_2 \cdot (N_1 + 1)$	**1, 2, 3:**	$\frac{N_2 \cdot (N_1 + N_3)}{N_3}$



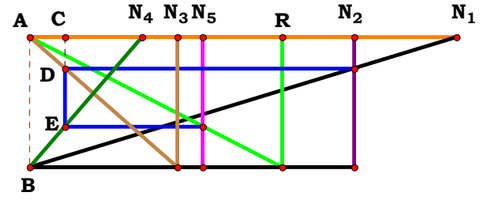
1CST4R5

Unit.

$AB := 1$

Given.

$N_1 := 3.27120$ $N_2 := 2.48665$ $N_3 := 1.13537$ $N_4 := .86181$ $N_5 := 1.32695$



$N_1 = 3.27120$
$N_2 = 2.48665$
$N_3 = 1.13537$
$N_4 = 0.86181$
$N_5 = 1.32695$
$R = 1.93989$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot N_4 - N_3 \cdot (N_1 - N_2)} = 1.939887$$

For 5 variables there are 32 subsets.

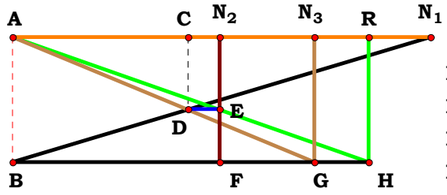
0, 0, 0, 0, 0:	1	0, 0, 0, 4, 0:	1	0, 0, 0, 0, 5:	N_5	0, 0, 0, 4, 5:	N_5
1, 0, 0, 0, 0:	N_1	1, 0, 0, 4, 0:	$\frac{N_1 \cdot N_4}{N_1 \cdot N_4 - N_1 + 1}$	1, 0, 0, 0, 5:	$N_1 \cdot N_5$	1, 0, 0, 4, 5:	$\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot N_4 - N_1 + 1}$
0, 2, 0, 0, 0:	$\frac{1}{N_2}$	0, 2, 0, 4, 0:	$\frac{N_4}{N_2 + N_4 - 1}$	0, 2, 0, 0, 5:	$\frac{N_5}{N_2}$	0, 2, 0, 4, 5:	$\frac{N_4 \cdot N_5}{N_2 + N_4 - 1}$
1, 2, 0, 0, 0:	$\frac{N_1}{N_2}$	1, 2, 0, 4, 0:	$\frac{N_1 \cdot N_4}{N_2 - N_1 + N_1 \cdot N_4}$	1, 2, 0, 0, 5:	$\frac{N_1 \cdot N_5}{N_2}$	1, 2, 0, 4, 5:	$\frac{N_1 \cdot N_4 \cdot N_5}{N_2 - N_1 + N_1 \cdot N_4}$
0, 0, 3, 0, 0:	1	0, 0, 3, 4, 0:	1	0, 0, 3, 0, 5:	N_5	0, 0, 3, 4, 5:	N_5
1, 0, 3, 0, 0:	$\frac{N_1}{N_1 - N_3 \cdot (N_1 - 1)}$	1, 0, 3, 4, 0:	$\frac{N_1 \cdot N_4}{N_1 \cdot N_4 - N_3 \cdot (N_1 - 1)}$	1, 0, 3, 0, 5:	$\frac{N_1 \cdot N_5}{N_1 - N_3 \cdot (N_1 - 1)}$	1, 0, 3, 4, 5:	$\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot N_4 - N_3 \cdot (N_1 - 1)}$
0, 2, 3, 0, 0:	$\frac{1}{N_3 \cdot (N_2 - 1) + 1}$	0, 2, 3, 4, 0:	$\frac{N_4}{N_4 + N_3 \cdot (N_2 - 1)}$	0, 2, 3, 0, 5:	$\frac{N_5}{N_3 \cdot (N_2 - 1) + 1}$	0, 2, 3, 4, 5:	$\frac{N_4 \cdot N_5}{N_4 + N_3 \cdot (N_2 - 1)}$
1, 2, 3, 0, 0:	$\frac{N_1}{N_1 - N_3 \cdot (N_1 - N_2)}$	1, 2, 3, 4, 0:	$\frac{N_1 \cdot N_4}{N_1 \cdot N_4 - N_3 \cdot (N_1 - N_2)}$	1, 2, 3, 0, 5:	$\frac{N_1 \cdot N_5}{N_1 - N_3 \cdot (N_1 - N_2)}$	1, 2, 3, 4, 5:	$\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot N_4 - N_3 \cdot (N_1 - N_2)}$



1CST4R6

Unit.
$AB := 1$

Given.
$N_1 := 3.34343$ $N_2 := 1.65657$ $N_3 := 2.41414$



$N_1 = 3.34343$
$N_2 = 1.65657$
$N_3 = 2.41414$
$R = 2.85270$

Descriptions.

$$\frac{N_2 \cdot (N_1 + N_3)}{N_1} = 2.852704$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

0, 0, 3: $N_3 + 1$

1, 0, 0: $\frac{N_1 + 1}{N_1}$

1, 0, 3: $\frac{N_1 + N_3}{N_1}$

0, 2, 0: $2 \cdot N_2$

0, 2, 3: $N_2 \cdot (N_3 + 1)$

1, 2, 0: $\frac{N_2 \cdot (N_1 + 1)}{N_1}$

1, 2, 3: $\frac{N_2 \cdot (N_1 + N_3)}{N_1}$



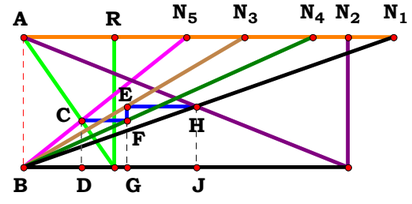
1CST5R0

Unit.

$AB := 1$

Given.

$N_1 := 2.83534$ $N_2 := 2.48665$ $N_3 := 1.69715$ $N_4 := 2.21782$ $N_5 := 1.24947$



$N_1 = 2.83534$
$N_2 = 2.48665$
$N_3 = 1.69715$
$N_4 = 2.21782$
$N_5 = 1.24947$
$R = 0.69538$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot N_5}{N_1 \cdot N_4 - N_2 \cdot (N_3 - N_4)} = 0.695376$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0:	1	0, 0, 0, 4, 0:	$\frac{1}{2 \cdot N_4 - 1}$	0, 0, 0, 0, 5:	N_5	0, 0, 0, 4, 5:	$\frac{N_5}{2 \cdot N_4 - 1}$
1, 0, 0, 0, 0:	$\frac{1}{N_1}$	1, 0, 0, 4, 0:	$\frac{1}{N_4 + N_1 \cdot N_4 - 1}$	1, 0, 0, 0, 5:	$\frac{N_5}{N_1}$	1, 0, 0, 4, 5:	$\frac{N_5}{N_4 + N_1 \cdot N_4 - 1}$
0, 2, 0, 0, 0:	N_2	0, 2, 0, 4, 0:	$\frac{N_2}{N_4 + N_2 \cdot (N_4 - 1)}$	0, 2, 0, 0, 5:	$N_2 \cdot N_5$	0, 2, 0, 4, 5:	$\frac{N_2 \cdot N_5}{N_4 + N_2 \cdot (N_4 - 1)}$
1, 2, 0, 0, 0:	$\frac{N_2}{N_1}$	1, 2, 0, 4, 0:	$\frac{N_2}{N_1 \cdot N_4 + N_2 \cdot (N_4 - 1)}$	1, 2, 0, 0, 5:	$\frac{N_2 \cdot N_5}{N_1}$	1, 2, 0, 4, 5:	$\frac{N_2 \cdot N_5}{N_1 \cdot N_4 + N_2 \cdot (N_4 - 1)}$
0, 0, 3, 0, 0:	$-\frac{N_3}{N_3 - 2}$	0, 0, 3, 4, 0:	$-\frac{N_3}{N_3 - 2 \cdot N_4}$	0, 0, 3, 0, 5:	$-\frac{N_3 \cdot N_5}{N_3 - 2}$	0, 0, 3, 4, 5:	$-\frac{N_3 \cdot N_5}{N_3 - 2 \cdot N_4}$
1, 0, 3, 0, 0:	$\frac{N_3}{N_1 - N_3 + 1}$	1, 0, 3, 4, 0:	$\frac{N_3}{N_4 - N_3 + N_1 \cdot N_4}$	1, 0, 3, 0, 5:	$\frac{N_3 \cdot N_5}{N_1 - N_3 + 1}$	1, 0, 3, 4, 5:	$\frac{N_3 \cdot N_5}{N_4 - N_3 + N_1 \cdot N_4}$
0, 2, 3, 0, 0:	$-\frac{N_2 \cdot N_3}{N_2 \cdot (N_3 - 1) - 1}$	0, 2, 3, 4, 0:	$\frac{N_2 \cdot N_3}{N_4 - N_2 \cdot (N_3 - N_4)}$	0, 2, 3, 0, 5:	$-\frac{N_2 \cdot N_3 \cdot N_5}{N_2 \cdot (N_3 - 1) - 1}$	0, 2, 3, 4, 5:	$\frac{N_2 \cdot N_3 \cdot N_5}{N_4 - N_2 \cdot (N_3 - N_4)}$
1, 2, 3, 0, 0:	$\frac{N_2 \cdot N_3}{N_1 - N_2 \cdot (N_3 - 1)}$	1, 2, 3, 4, 0:	$\frac{N_2 \cdot N_3}{N_1 \cdot N_4 - N_2 \cdot (N_3 - N_4)}$	1, 2, 3, 0, 5:	$\frac{N_2 \cdot N_3 \cdot N_5}{N_1 - N_2 \cdot (N_3 - 1)}$	1, 2, 3, 4, 5:	$\frac{N_2 \cdot N_3 \cdot N_5}{N_1 \cdot N_4 - N_2 \cdot (N_3 - N_4)}$



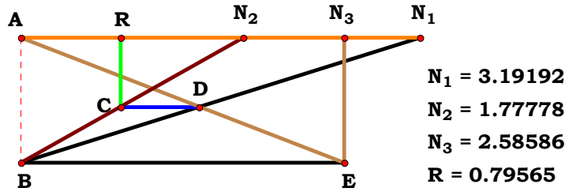
1CST5R1

Unit.

$AB := 1$

Given.

$N_1 := 3.19192$ $N_2 := 1.77778$ $N_3 := 2.58586$



$N_1 = 3.19192$
$N_2 = 1.77778$
$N_3 = 2.58586$
$R = 0.79565$

Descriptions.

$$\frac{N_2 \cdot N_3}{N_1 + N_3} = 0.79565$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

0, 0, 3: $\frac{N_3}{N_3 + 1}$

1, 0, 0: $\frac{1}{N_1 + 1}$

1, 0, 3: $\frac{N_3}{N_1 + N_3}$

0, 2, 0: $\frac{N_2}{2}$

0, 2, 3: $\frac{N_2 \cdot N_3}{N_3 + 1}$

1, 2, 0: $\frac{N_2}{N_1 + 1}$

1, 2, 3: $\frac{N_2 \cdot N_3}{N_1 + N_3}$



1CST5R2

Unit.

$AB := 1$

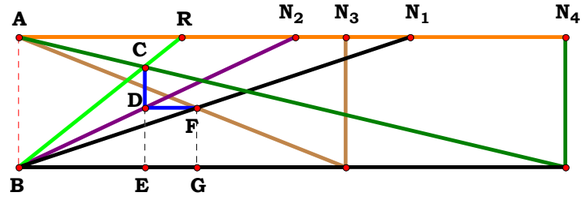
Given.

$N_1 := 3$

$N_2 := 2.11859$

$N_3 := 2.51075$

$N_4 := 4.19372$



$N_1 = 3.00000$

$N_2 = 2.11859$

$N_3 = 2.51075$

$N_4 = 4.19372$

$R = 1.25385$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 - N_3 \cdot (N_2 - N_4)} = 1.253841$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

0, 0, 3, 0: N_3

0, 0, 0, 4: $\frac{N_4}{2 \cdot N_4 - 1}$

0, 0, 3, 4: $\frac{N_3 \cdot N_4}{N_4 - N_3 + N_3 \cdot N_4}$

1, 0, 0, 0: $\frac{1}{N_1}$

1, 0, 3, 0: $\frac{N_3}{N_1}$

1, 0, 0, 4: $\frac{N_4}{N_4 + N_1 \cdot N_4 - 1}$

1, 0, 3, 4: $\frac{N_3 \cdot N_4}{N_1 \cdot N_4 - N_3 + N_3 \cdot N_4}$

0, 2, 0, 0: $-\frac{N_2}{N_2 - 2}$

0, 2, 3, 0: $\frac{N_2 \cdot N_3}{N_3 - N_2 \cdot N_3 + 1}$

0, 2, 0, 4: $-\frac{N_2 \cdot N_4}{N_2 - 2 \cdot N_4}$

0, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot N_4}{N_4 - N_2 \cdot N_3 + N_3 \cdot N_4}$

1, 2, 0, 0: $\frac{N_2}{N_1 - N_2 + 1}$

1, 2, 3, 0: $\frac{N_2 \cdot N_3}{N_1 + N_3 - N_2 \cdot N_3}$

1, 2, 0, 4: $\frac{N_2 \cdot N_4}{N_4 - N_2 + N_1 \cdot N_4}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 - N_3 \cdot (N_2 - N_4)}$



1CST5R3

Unit.

$AB := 1$

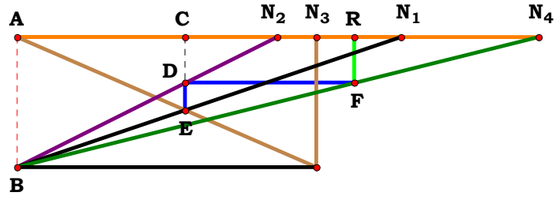
Given.

$N_1 := 2.94189$

$N_2 := 1.99268$

$N_3 := 2.29767$

$N_4 := 4$



$N_1 = 2.94189$

$N_2 = 1.99268$

$N_3 = 2.29767$

$N_4 = 4.00000$

$R = 2.58965$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot N_4}{N_2 \cdot (N_1 + N_3)} = 2.589654$$

For 4 variables there are 16 subsets.

0, 0, 0, 0:	$\frac{1}{2}$	0, 0, 3, 0:	$\frac{N_3}{N_3 + 1}$	0, 0, 0, 4:	$\frac{N_4}{2}$	0, 0, 3, 4:	$\frac{N_3 \cdot N_4}{N_3 + 1}$
1, 0, 0, 0:	$\frac{N_1}{N_1 + 1}$	1, 0, 3, 0:	$\frac{N_1 \cdot N_3}{N_1 + N_3}$	1, 0, 0, 4:	$\frac{N_1 \cdot N_4}{N_1 + 1}$	1, 0, 3, 4:	$\frac{N_1 \cdot N_3 \cdot N_4}{N_1 + N_3}$
0, 2, 0, 0:	$\frac{1}{2 \cdot N_2}$	0, 2, 3, 0:	$\frac{N_3}{N_2 \cdot (N_3 + 1)}$	0, 2, 0, 4:	$\frac{N_4}{2 \cdot N_2}$	0, 2, 3, 4:	$\frac{N_3 \cdot N_4}{N_2 \cdot (N_3 + 1)}$
1, 2, 0, 0:	$\frac{N_1}{N_2 \cdot (N_1 + 1)}$	1, 2, 3, 0:	$\frac{N_1 \cdot N_3}{N_2 \cdot (N_1 + N_3)}$	1, 2, 0, 4:	$\frac{N_1 \cdot N_4}{N_2 \cdot (N_1 + 1)}$	1, 2, 3, 4:	$\frac{N_1 \cdot N_3 \cdot N_4}{N_2 \cdot (N_1 + N_3)}$



1CST5R4

Unit.

$AB := 1$

Given.

$N_1 := 2.58351$

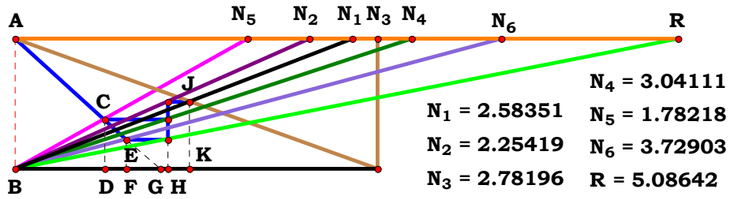
$N_2 := 2.25419$

$N_3 := 2.78196$

$N_4 := 3.04111$

$N_5 := 1.78218$

$N_6 := 3.72903$



Descriptions.

$$\frac{N_2 \cdot N_3 \cdot N_5 + N_6 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_5 \cdot \left(N_1 + N_3\right)} = 5.086437$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0:	1	0, 0, 3, 0, 0, 0:	1	0, 0, 0, 4, 0, 0:	$\frac{N_4}{2} + \frac{1}{2}$	0, 0, 3, 4, 0, 0:	$\frac{N_3 \cdot N_4 + 1}{N_3 + 1}$
1, 0, 0, 0, 0, 0:	1	1, 0, 3, 0, 0, 0:	1	1, 0, 0, 4, 0, 0:	$\frac{N_1 + N_4}{N_1 + 1}$	1, 0, 3, 4, 0, 0:	$\frac{N_1 + N_3 \cdot N_4}{N_1 + N_3}$
0, 2, 0, 0, 0, 0:	1	0, 2, 3, 0, 0, 0:	1	0, 2, 0, 4, 0, 0:	$\frac{N_4}{2} + \frac{1}{2}$	0, 2, 3, 4, 0, 0:	$\frac{N_3 \cdot N_4 + 1}{N_3 + 1}$
1, 2, 0, 0, 0, 0:	1	1, 2, 3, 0, 0, 0:	1	1, 2, 0, 4, 0, 0:	$\frac{N_1 + N_4}{N_1 + 1}$	1, 2, 3, 4, 0, 0:	$\frac{N_1 + N_3 \cdot N_4}{N_1 + N_3}$



0, 0, 0, 0, 5, 0: $\frac{N_5 + 1}{2 \cdot N_5}$

1, 0, 0, 0, 5, 0: $\frac{N_1 + N_5}{N_5 \cdot (N_1 + 1)}$

0, 2, 0, 0, 5, 0: $\frac{N_2 \cdot N_5 - N_2 + 2}{2 \cdot N_5}$

1, 2, 0, 0, 5, 0: $\frac{N_1 - N_2 + N_2 \cdot N_5 + 1}{N_5 \cdot (N_1 + 1)}$

0, 0, 3, 0, 5, 0: $\frac{N_3 \cdot N_5 + 1}{N_5 \cdot (N_3 + 1)}$

1, 0, 3, 0, 5, 0: $\frac{N_1 + N_3 \cdot N_5}{N_5 \cdot (N_1 + N_3)}$

0, 2, 3, 0, 5, 0: $\frac{N_3 - N_2 \cdot N_3 + N_2 \cdot N_3 \cdot N_5 + 1}{N_5 \cdot (N_3 + 1)}$

1, 2, 3, 0, 5, 0: $\frac{N_1 + N_3 - N_2 \cdot N_3 + N_2 \cdot N_3 \cdot N_5}{N_5 \cdot (N_1 + N_3)}$

0, 0, 0, 4, 5, 0: $\frac{2 \cdot N_4 + N_5 - 1}{2 \cdot N_5}$

1, 0, 0, 4, 5, 0: $\frac{N_4 + N_5 + N_1 \cdot N_4 - 1}{N_5 \cdot (N_1 + 1)}$

0, 2, 0, 4, 5, 0: $\frac{2 \cdot N_4 - N_2 + N_2 \cdot N_5}{2 \cdot N_5}$

1, 2, 0, 4, 5, 0: $\frac{N_4 - N_2 + N_1 \cdot N_4 + N_2 \cdot N_5}{N_5 \cdot (N_1 + 1)}$

0, 0, 3, 4, 5, 0: $\frac{N_4 - N_3 + N_3 \cdot N_4 + N_3 \cdot N_5}{N_5 \cdot (N_3 + 1)}$

1, 0, 3, 4, 5, 0: $\frac{N_1 \cdot N_4 - N_3 + N_3 \cdot N_4 + N_3 \cdot N_5}{N_5 \cdot (N_1 + N_3)}$

0, 2, 3, 4, 5, 0: $\frac{N_4 - N_2 \cdot N_3 + N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_5}{N_5 \cdot (N_3 + 1)}$

1, 2, 3, 4, 5, 0: $\frac{N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_5}{N_5 \cdot (N_1 + N_3)}$

0, 0, 0, 0, 0, 6: $\frac{N_6}{2} + \frac{1}{2}$

1, 0, 0, 0, 0, 6: $\frac{N_1 \cdot N_6 + 1}{N_1 + 1}$

0, 2, 0, 0, 0, 6: $\frac{N_2}{2} - \frac{N_6 \cdot (N_2 - 2)}{2}$

1, 2, 0, 0, 0, 6: $\frac{N_2 + N_6 \cdot (N_1 - N_2 + 1)}{N_1 + 1}$

0, 0, 3, 0, 0, 6: $\frac{N_3 + N_6}{N_3 + 1}$

1, 0, 3, 0, 0, 6: $\frac{N_3 + N_1 \cdot N_6}{N_1 + N_3}$

0, 2, 3, 0, 0, 6: $\frac{N_6 \cdot (N_3 - N_2 \cdot N_3 + 1) + N_2 \cdot N_3}{N_3 + 1}$

1, 2, 3, 0, 0, 6: $\frac{N_6 \cdot (N_1 + N_3 - N_2 \cdot N_3) + N_2 \cdot N_3}{N_1 + N_3}$



0, 0, 0, 4, 0, 6: $\frac{N_6 \cdot \left(2 \cdot N_4 - 1\right)}{2} + \frac{1}{2}$

1, 0, 0, 4, 0, 6: $\frac{N_6 \cdot \left(N_4 + N_1 \cdot N_4 - 1\right) + 1}{N_1 + 1}$

0, 2, 0, 4, 0, 6: $\frac{N_2}{2} - \frac{N_6 \cdot \left(N_2 - 2 \cdot N_4\right)}{2}$

1, 2, 0, 4, 0, 6: $\frac{N_2 + N_6 \cdot \left(N_4 - N_2 + N_1 \cdot N_4\right)}{N_1 + 1}$

0, 0, 3, 4, 0, 6: $\frac{N_3 + N_6 \cdot \left(N_4 - N_3 + N_3 \cdot N_4\right)}{N_3 + 1}$

1, 0, 3, 4, 0, 6: $\frac{N_3 + N_6 \cdot \left(N_1 \cdot N_4 - N_3 + N_3 \cdot N_4\right)}{N_1 + N_3}$

0, 2, 3, 4, 0, 6: $\frac{N_6 \cdot \left(N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right) + N_2 \cdot N_3}{N_3 + 1}$

1, 2, 3, 4, 0, 6: $\frac{N_2 \cdot N_3 + N_6 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_1 + N_3}$

0, 0, 0, 0, 5, 6: $\frac{N_5 + N_6}{2 \cdot N_5}$

1, 0, 0, 0, 5, 6: $\frac{N_5 + N_1 \cdot N_6}{N_5 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 0, 5, 6: $\frac{N_2 \cdot N_5 - N_6 \cdot \left(N_2 - 2\right)}{2 \cdot N_5}$

1, 2, 0, 0, 5, 6: $\frac{N_2 \cdot N_5 + N_6 \cdot \left(N_1 - N_2 + 1\right)}{N_5 \cdot \left(N_1 + 1\right)}$

0, 0, 3, 0, 5, 6: $\frac{N_6 + N_3 \cdot N_5}{N_5 \cdot \left(N_3 + 1\right)}$

1, 0, 3, 0, 5, 6: $\frac{N_1 \cdot N_6 + N_3 \cdot N_5}{N_5 \cdot \left(N_1 + N_3\right)}$

0, 2, 3, 0, 5, 6: $\frac{N_6 \cdot \left(N_3 - N_2 \cdot N_3 + 1\right) + N_2 \cdot N_3 \cdot N_5}{N_5 \cdot \left(N_3 + 1\right)}$

1, 2, 3, 0, 5, 6: $\frac{N_6 \cdot \left(N_1 + N_3 - N_2 \cdot N_3\right) + N_2 \cdot N_3 \cdot N_5}{N_5 \cdot \left(N_1 + N_3\right)}$

0, 0, 0, 4, 5, 6: $\frac{N_5 + N_6 \cdot \left(2 \cdot N_4 - 1\right)}{2 \cdot N_5}$

1, 0, 0, 4, 5, 6: $\frac{N_5 + N_6 \cdot \left(N_4 + N_1 \cdot N_4 - 1\right)}{N_5 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 4, 5, 6: $\frac{N_2 \cdot N_5 - N_6 \cdot \left(N_2 - 2 \cdot N_4\right)}{2 \cdot N_5}$

1, 2, 0, 4, 5, 6: $\frac{N_2 \cdot N_5 + N_6 \cdot \left(N_4 - N_2 + N_1 \cdot N_4\right)}{N_5 \cdot \left(N_1 + 1\right)}$

0, 0, 3, 4, 5, 6: $\frac{N_3 \cdot N_5 + N_6 \cdot \left(N_4 - N_3 + N_3 \cdot N_4\right)}{N_5 \cdot \left(N_3 + 1\right)}$

1, 0, 3, 4, 5, 6: $\frac{N_6 \cdot \left(N_1 \cdot N_4 - N_3 + N_3 \cdot N_4\right) + N_3 \cdot N_5}{N_5 \cdot \left(N_1 + N_3\right)}$

0, 2, 3, 4, 5, 6: $\frac{N_6 \cdot \left(N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right) + N_2 \cdot N_3 \cdot N_5}{N_5 \cdot \left(N_3 + 1\right)}$

1, 2, 3, 4, 5, 6: $\frac{N_2 \cdot N_3 \cdot N_5 + N_6 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_5 \cdot \left(N_1 + N_3\right)}$



1CST5R5

Unit.

$AB := 1$

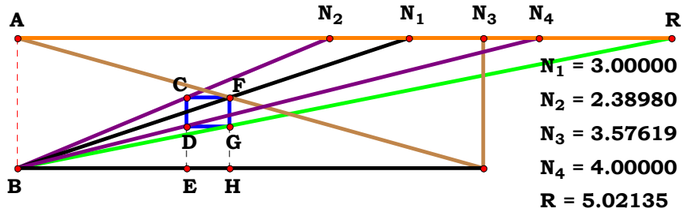
Given.

$N_1 := 3$

$N_2 := 2.38980$

$N_3 := 3.57619$

$N_4 := 4$



$N_1 = 3.00000$

$N_2 = 2.38980$

$N_3 = 3.57619$

$N_4 = 4.00000$

$R = 5.02135$

Descriptions.

$$\frac{N_1 \cdot N_4}{N_2} = 5.021341$$

For 4 variables there are 16 subsets.

0, 0, 0, 0:	1	0, 0, 3, 0:	1	0, 0, 0, 4:	N_4	0, 0, 3, 4:	N_4
1, 0, 0, 0:	N_1	1, 0, 3, 0:	N_1	1, 0, 0, 4:	$N_1 \cdot N_4$	1, 0, 3, 4:	$N_1 \cdot N_4$
0, 2, 0, 0:	$\frac{1}{N_2}$	0, 2, 3, 0:	$\frac{1}{N_2}$	0, 2, 0, 4:	$\frac{N_4}{N_2}$	0, 2, 3, 4:	$\frac{N_4}{N_2}$
1, 2, 0, 0:	$\frac{N_1}{N_2}$	1, 2, 3, 0:	$\frac{N_1}{N_2}$	1, 2, 0, 4:	$\frac{N_1 \cdot N_4}{N_2}$	1, 2, 3, 4:	$\frac{N_1 \cdot N_4}{N_2}$



1CST5R6

Unit.

$AB := 1$

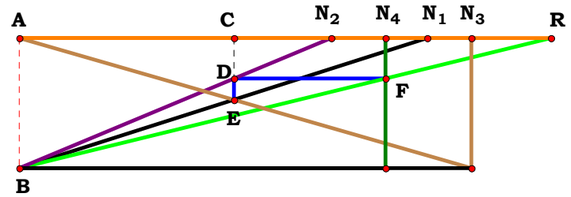
Given.

$N_1 := 3.12592$

$N_2 := 2.38980$

$N_3 := 3.46965$

$N_4 := 2.80865$



$N_1 = 3.12592$

$N_2 = 2.38980$

$N_3 = 3.46965$

$N_4 = 2.80865$

$R = 4.08176$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot (N_1 + N_3)}{N_1 \cdot N_3} = 4.081765$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

0, 0, 3, 0: $\frac{N_3 + 1}{N_3}$

0, 0, 0, 4: $2 \cdot N_4$

0, 0, 3, 4: $\frac{N_4 \cdot (N_3 + 1)}{N_3}$

1, 0, 0, 0: $\frac{N_1 + 1}{N_1}$

1, 0, 3, 0: $\frac{N_1 + N_3}{N_1 \cdot N_3}$

1, 0, 0, 4: $\frac{N_4 \cdot (N_1 + 1)}{N_1}$

1, 0, 3, 4: $\frac{N_4 \cdot (N_1 + N_3)}{N_1 \cdot N_3}$

0, 2, 0, 0: $2 \cdot N_2$

0, 2, 3, 0: $\frac{N_2 \cdot (N_3 + 1)}{N_3}$

0, 2, 0, 4: $2 \cdot N_2 \cdot N_4$

0, 2, 3, 4: $\frac{N_2 \cdot N_4 \cdot (N_3 + 1)}{N_3}$

1, 2, 0, 0: $\frac{N_2 \cdot (N_1 + 1)}{N_1}$

1, 2, 3, 0: $\frac{N_2 \cdot (N_1 + N_3)}{N_1 \cdot N_3}$

1, 2, 0, 4: $\frac{N_2 \cdot N_4 \cdot (N_1 + 1)}{N_1}$

1, 2, 3, 4: $\frac{N_2 \cdot N_4 \cdot (N_1 + N_3)}{N_1 \cdot N_3}$



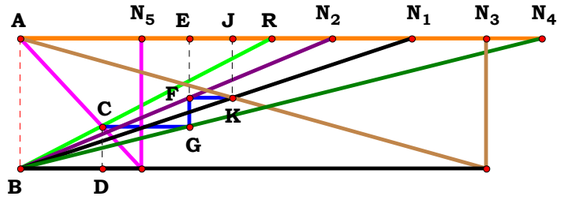
1CST5R7

Unit.

$AB := 1$

Given.

$N_1 := 3$ $\quad N_2 := 2.38980$ $\quad N_3 := 3.57619$ $\quad N_4 := 4$ $\quad N_5 := .92984$



$N_1 = 3.00000$
$N_2 = 2.38980$
$N_3 = 3.57619$
$N_4 = 4.00000$
$N_5 = 0.92984$
$R = 1.93209$

Descriptions.

$$\frac{N_5 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_2 \cdot N_3} = 1.932099$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0:	1	0, 0, 0, 4, 0:	$2 \cdot N_4 - 1$	0, 0, 0, 0, 5:	N_5	0, 0, 0, 4, 5:	$N_5 \cdot \left(2 \cdot N_4 - 1\right)$
1, 0, 0, 0, 0:	N_1	1, 0, 0, 4, 0:	$N_4 + N_1 \cdot N_4 - 1$	1, 0, 0, 0, 5:	$N_1 \cdot N_5$	1, 0, 0, 4, 5:	$N_5 \cdot \left(N_4 + N_1 \cdot N_4 - 1\right)$
0, 2, 0, 0, 0:	$N_2 - 2$	0, 2, 0, 4, 0:	$-\frac{N_2 - 2 \cdot N_4}{N_2}$	0, 2, 0, 0, 5:	$N_5 \cdot \left(N_2 - 2\right)$	0, 2, 0, 4, 5:	$-\frac{N_5 \cdot \left(N_2 - 2 \cdot N_4\right)}{N_2}$
1, 2, 0, 0, 0:	$\frac{N_1 - N_2 + 1}{N_2}$	1, 2, 0, 4, 0:	$\frac{N_4 - N_2 + N_1 \cdot N_4}{N_2}$	1, 2, 0, 0, 5:	$\frac{N_5 \cdot \left(N_1 - N_2 + 1\right)}{N_2}$	1, 2, 0, 4, 5:	$\frac{N_5 \cdot \left(N_4 - N_2 + N_1 \cdot N_4\right)}{N_2}$
0, 0, 3, 0, 0:	$\frac{1}{N_3}$	0, 0, 3, 4, 0:	$\frac{N_4 - N_3 + N_3 \cdot N_4}{N_3}$	0, 0, 3, 0, 5:	$\frac{N_5}{N_3}$	0, 0, 3, 4, 5:	$\frac{N_5 \cdot \left(N_4 - N_3 + N_3 \cdot N_4\right)}{N_3}$
1, 0, 3, 0, 0:	$\frac{N_1}{N_3}$	1, 0, 3, 4, 0:	$\frac{N_1 \cdot N_4 - N_3 + N_3 \cdot N_4}{N_3}$	1, 0, 3, 0, 5:	$\frac{N_1 \cdot N_5}{N_3}$	1, 0, 3, 4, 5:	$\frac{N_5 \cdot \left(N_1 \cdot N_4 - N_3 + N_3 \cdot N_4\right)}{N_3}$
0, 2, 3, 0, 0:	$\frac{N_3 - N_2 \cdot N_3 + 1}{N_2 \cdot N_3}$	0, 2, 3, 4, 0:	$\frac{N_4 - N_2 \cdot N_3 + N_3 \cdot N_4}{N_2 \cdot N_3}$	0, 2, 3, 0, 5:	$\frac{N_5 \cdot \left(N_3 - N_2 \cdot N_3 + 1\right)}{N_2 \cdot N_3}$	0, 2, 3, 4, 5:	$\frac{N_5 \cdot \left(N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_2 \cdot N_3}$
1, 2, 3, 0, 0:	$\frac{N_1 + N_3 - N_2 \cdot N_3}{N_2 \cdot N_3}$	1, 2, 3, 4, 0:	$\frac{N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4}{N_2 \cdot N_3}$	1, 2, 3, 0, 5:	$\frac{N_5 \cdot \left(N_1 + N_3 - N_2 \cdot N_3\right)}{N_2 \cdot N_3}$	1, 2, 3, 4, 5:	$\frac{N_5 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_2 \cdot N_3}$



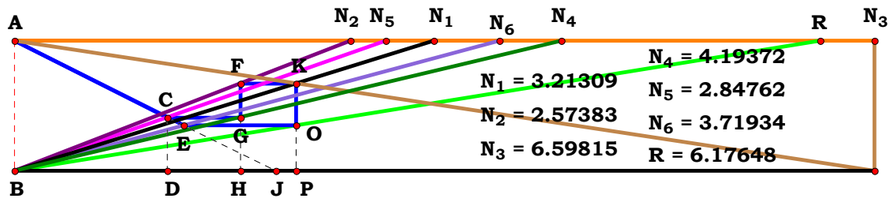
1CST5R8

Unit.

AB := 1

Given.

$N_1 := 3.21309$ $N_2 := 2.57383$ $N_3 := 6.59815$ $N_4 := 4.19372$ $N_5 := 2.84762$ $N_6 := 3.71934$



Descriptions.

$$\frac{N_1\cdot\left[N_2\cdot N_3\cdot\left(N_5-N_6\right)+N_4\cdot N_6\cdot\left(N_1+N_3\right)\right]}{N_2\cdot N_5\cdot\left(N_1+N_3\right)} = 6.176477$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0: N_1

0, 2, 0, 0, 0, 0: $\frac{1}{N_2}$

1, 2, 0, 0, 0, 0: $\frac{N_1}{N_2}$

0, 0, 3, 0, 0, 0: 1

1, 0, 3, 0, 0, 0: N_1

0, 2, 3, 0, 0, 0: $\frac{1}{N_2}$

1, 2, 3, 0, 0, 0: $\frac{N_1}{N_2}$

0, 0, 0, 4, 0, 0: N_4

1, 0, 0, 4, 0, 0: $N_1\cdot N_4$

0, 2, 0, 4, 0, 0: $\frac{N_4}{N_2}$

1, 2, 0, 4, 0, 0: $\frac{N_1\cdot N_4}{N_2}$

0, 0, 3, 4, 0, 0: N_4

1, 0, 3, 4, 0, 0: $N_1\cdot N_4$

0, 2, 3, 4, 0, 0: $\frac{N_4}{N_2}$

1, 2, 3, 4, 0, 0: $\frac{N_1\cdot N_4}{N_2}$

0, 0, 0, 0, 5, 0: $\frac{N_5+1}{2\cdot N_5}$

1, 0, 0, 0, 5, 0: $\frac{N_1\cdot\left(N_1+N_5\right)}{N_5\cdot\left(N_1+1\right)}$

0, 2, 0, 0, 5, 0: $\frac{N_2\cdot\left(N_5-1\right)+2}{2\cdot N_2\cdot N_5}$

1, 2, 0, 0, 5, 0: $\frac{N_1\cdot\left[N_1+N_2\cdot\left(N_5-1\right)+1\right]}{N_2\cdot N_5\cdot\left(N_1+1\right)}$

0, 0, 3, 0, 5, 0: $\frac{N_3+N_3\cdot\left(N_5-1\right)+1}{N_5\cdot\left(N_3+1\right)}$

1, 0, 3, 0, 5, 0: $\frac{N_1\cdot\left[N_1+N_3+N_3\cdot\left(N_5-1\right)\right]}{N_5\cdot\left(N_1+N_3\right)}$

0, 2, 3, 0, 5, 0: $\frac{N_3+N_2\cdot N_3\cdot\left(N_5-1\right)+1}{N_2\cdot N_5\cdot\left(N_3+1\right)}$

1, 2, 3, 0, 5, 0: $\frac{N_1\cdot\left[N_1+N_3+N_2\cdot N_3\cdot\left(N_5-1\right)\right]}{N_2\cdot N_5\cdot\left(N_1+N_3\right)}$



0, 0, 0, 4, 5, 0:	$\frac{2 \cdot N_4 + N_5 - 1}{2 \cdot N_5}$	0, 0, 0, 0, 0, 6:	$\frac{N_6}{2} + \frac{1}{2}$	0, 0, 0, 4, 0, 6:	$N_4 \cdot N_6 - \frac{N_6}{2} + \frac{1}{2}$
1, 0, 0, 4, 5, 0:	$\frac{N_1 \cdot \left[N_5 + N_4 \cdot \left(N_1 + 1\right) - 1\right]}{N_5 \cdot \left(N_1 + 1\right)}$	1, 0, 0, 0, 0, 6:	$\frac{N_1 \cdot \left[N_6 \cdot \left(N_1 + 1\right) - N_6 + 1\right]}{N_1 + 1}$	1, 0, 0, 4, 0, 6:	$\frac{N_1 \cdot \left[N_4 \cdot N_6 \cdot \left(N_1 + 1\right) - N_6 + 1\right]}{N_1 + 1}$
0, 2, 0, 4, 5, 0:	$\frac{2 \cdot N_4 + N_2 \cdot \left(N_5 - 1\right)}{2 \cdot N_2 \cdot N_5}$	0, 2, 0, 0, 0, 6:	$\frac{2 \cdot N_6 - N_2 \cdot \left(N_6 - 1\right)}{2 \cdot N_2}$	0, 2, 0, 4, 0, 6:	$-\frac{N_2 \cdot \left(N_6 - 1\right) - 2 \cdot N_4 \cdot N_6}{2 \cdot N_2}$
1, 2, 0, 4, 5, 0:	$\frac{N_1 \cdot \left[N_4 \cdot \left(N_1 + 1\right) + N_2 \cdot \left(N_5 - 1\right)\right]}{N_2 \cdot N_5 \cdot \left(N_1 + 1\right)}$	1, 2, 0, 0, 0, 6:	$\frac{N_1 \cdot \left[N_6 \cdot \left(N_1 + 1\right) - N_2 \cdot \left(N_6 - 1\right)\right]}{N_2 \cdot \left(N_1 + 1\right)}$	1, 2, 0, 4, 0, 6:	$-\frac{N_1 \cdot \left[N_2 \cdot \left(N_6 - 1\right) - N_4 \cdot N_6 \cdot \left(N_1 + 1\right)\right]}{N_2 \cdot \left(N_1 + 1\right)}$
0, 0, 3, 4, 5, 0:	$\frac{N_4 \cdot \left(N_3 + 1\right) + N_3 \cdot \left(N_5 - 1\right)}{N_5 \cdot \left(N_3 + 1\right)}$	0, 0, 3, 0, 0, 6:	$-\frac{N_3 \cdot \left(N_6 - 1\right) - N_6 \cdot \left(N_3 + 1\right)}{N_3 + 1}$	0, 0, 3, 4, 0, 6:	$-\frac{N_3 \cdot \left(N_6 - 1\right) - N_4 \cdot N_6 \cdot \left(N_3 + 1\right)}{N_3 + 1}$
1, 0, 3, 4, 5, 0:	$\frac{N_1 \cdot \left[N_4 \cdot \left(N_1 + N_3\right) + N_3 \cdot \left(N_5 - 1\right)\right]}{N_5 \cdot \left(N_1 + N_3\right)}$	1, 0, 3, 0, 0, 6:	$\frac{N_1 \cdot \left[N_6 \cdot \left(N_1 + N_3\right) - N_3 \cdot \left(N_6 - 1\right)\right]}{N_1 + N_3}$	1, 0, 3, 4, 0, 6:	$-\frac{N_1 \cdot \left[N_3 \cdot \left(N_6 - 1\right) - N_4 \cdot N_6 \cdot \left(N_1 + N_3\right)\right]}{N_1 + N_3}$
0, 2, 3, 4, 5, 0:	$\frac{N_4 \cdot \left(N_3 + 1\right) + N_2 \cdot N_3 \cdot \left(N_5 - 1\right)}{N_2 \cdot N_5 \cdot \left(N_3 + 1\right)}$	0, 2, 3, 0, 0, 6:	$\frac{N_6 \cdot \left(N_3 + 1\right) - N_2 \cdot N_3 \cdot \left(N_6 - 1\right)}{N_2 \cdot \left(N_3 + 1\right)}$	0, 2, 3, 4, 0, 6:	$-\frac{N_2 \cdot N_3 \cdot \left(N_6 - 1\right) - N_4 \cdot N_6 \cdot \left(N_3 + 1\right)}{N_2 \cdot \left(N_3 + 1\right)}$
1, 2, 3, 4, 5, 0:	$\frac{N_1 \cdot \left[N_4 \cdot \left(N_1 + N_3\right) + N_2 \cdot N_3 \cdot \left(N_5 - 1\right)\right]}{N_2 \cdot N_5 \cdot \left(N_1 + N_3\right)}$	1, 2, 3, 0, 0, 6:	$\frac{N_1 \cdot \left[N_2 \cdot N_3 \cdot \left(1 - N_6\right) + 1 \cdot N_6 \cdot \left(N_1 + N_3\right)\right]}{N_2 \cdot 1 \cdot \left(N_1 + N_3\right)}$	1, 2, 3, 4, 0, 6:	$-\frac{N_1 \cdot \left[N_2 \cdot N_3 \cdot \left(N_6 - 1\right) - N_4 \cdot N_6 \cdot \left(N_1 + N_3\right)\right]}{N_2 \cdot \left(N_1 + N_3\right)}$



0, 0, 0, 0, 5, 6: $\frac{N_5 + N_6}{2 \cdot N_5}$

0, 0, 0, 4, 5, 6: $\frac{N_5 - N_6 + 2 \cdot N_4 \cdot N_6}{2 \cdot N_5}$

1, 0, 0, 0, 5, 6: $\frac{N_1 \cdot \left[N_5 - N_6 + N_6 \cdot \left(N_1 + 1\right)\right]}{N_5 \cdot \left(N_1 + 1\right)}$

1, 0, 0, 4, 5, 6: $\frac{N_1 \cdot \left[N_5 - N_6 + N_4 \cdot N_6 \cdot \left(N_1 + 1\right)\right]}{N_5 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 0, 5, 6: $\frac{2 \cdot N_6 + N_2 \cdot \left(N_5 - N_6\right)}{2 \cdot N_2 \cdot N_5}$

0, 2, 0, 4, 5, 6: $\frac{2 \cdot N_4 \cdot N_6 + N_2 \cdot \left(N_5 - N_6\right)}{2 \cdot N_2 \cdot N_5}$

1, 2, 0, 0, 5, 6: $\frac{N_1 \cdot \left[N_2 \cdot \left(N_5 - N_6\right) + N_6 \cdot \left(N_1 + 1\right)\right]}{N_2 \cdot N_5 \cdot \left(N_1 + 1\right)}$

1, 2, 0, 4, 5, 6: $\frac{N_1 \cdot \left[N_2 \cdot \left(N_5 - N_6\right) + N_4 \cdot N_6 \cdot \left(N_1 + 1\right)\right]}{N_2 \cdot N_5 \cdot \left(N_1 + 1\right)}$

0, 0, 3, 0, 5, 6: $\frac{N_3 \cdot \left(N_5 - N_6\right) + N_6 \cdot \left(N_3 + 1\right)}{N_5 \cdot \left(N_3 + 1\right)}$

0, 0, 3, 4, 5, 6: $\frac{N_3 \cdot \left(N_5 - N_6\right) + N_4 \cdot N_6 \cdot \left(N_3 + 1\right)}{N_5 \cdot \left(N_3 + 1\right)}$

1, 0, 3, 0, 5, 6: $\frac{N_1 \cdot \left[N_6 \cdot \left(N_1 + N_3\right) + N_3 \cdot \left(N_5 - N_6\right)\right]}{N_5 \cdot \left(N_1 + N_3\right)}$

1, 0, 3, 4, 5, 6: $\frac{N_1 \cdot \left[N_3 \cdot \left(N_5 - N_6\right) + N_4 \cdot N_6 \cdot \left(N_1 + N_3\right)\right]}{N_5 \cdot \left(N_1 + N_3\right)}$

0, 2, 3, 0, 5, 6: $\frac{N_6 \cdot \left(N_3 + 1\right) + N_2 \cdot N_3 \cdot \left(N_5 - N_6\right)}{N_2 \cdot N_5 \cdot \left(N_3 + 1\right)}$

0, 2, 3, 4, 5, 6: $\frac{N_2 \cdot N_3 \cdot \left(N_5 - N_6\right) + N_4 \cdot N_6 \cdot \left(N_3 + 1\right)}{N_2 \cdot N_5 \cdot \left(N_3 + 1\right)}$

1, 2, 3, 0, 5, 6: $\frac{N_1 \cdot \left[N_6 \cdot \left(N_1 + N_3\right) + N_2 \cdot N_3 \cdot \left(N_5 - N_6\right)\right]}{N_2 \cdot N_5 \cdot \left(N_1 + N_3\right)}$

1, 2, 3, 4, 5, 6: $\frac{N_1 \cdot \left[N_2 \cdot N_3 \cdot \left(N_5 - N_6\right) + N_4 \cdot N_6 \cdot \left(N_1 + N_3\right)\right]}{N_2 \cdot N_5 \cdot \left(N_1 + N_3\right)}$



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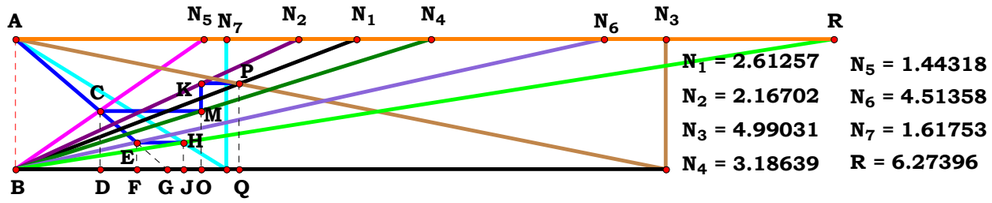
Unit.

$AB := 1$

Given.

$N_1 := 2.61257$ $N_2 := 2.16702$ $N_3 := 4.99031$ $N_4 := 3.18639$ $N_5 := 1.44318$ $N_6 := 4.51358$ $N_7 := 1.61753$

Descriptions.



$$\frac{N_6 \cdot N_7 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_2 \cdot N_3 \cdot N_5} = 6.273998$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0, 0: N_1

0, 2, 0, 0, 0, 0, 0: $-\frac{N_2 - 2}{N_2}$

1, 2, 0, 0, 0, 0, 0: $\frac{N_1 - N_2 + 1}{N_2}$

0, 0, 3, 0, 0, 0, 0: $\frac{1}{N_3}$

1, 0, 3, 0, 0, 0, 0: $\frac{N_1}{N_3}$

0, 2, 3, 0, 0, 0, 0: $\frac{N_3 - N_2 \cdot N_3 + 1}{N_2 \cdot N_3}$

1, 2, 3, 0, 0, 0, 0: $\frac{N_1 + N_3 - N_2 \cdot N_3}{N_2 \cdot N_3}$

0, 0, 0, 4, 0, 0, 0: $2 \cdot N_4 - 1$

1, 0, 0, 4, 0, 0, 0: $N_4 + N_1 \cdot N_4 - 1$

0, 2, 0, 4, 0, 0, 0: $-\frac{N_2 - 2 \cdot N_4}{N_2}$

1, 2, 0, 4, 0, 0, 0: $\frac{N_4 - N_2 + N_1 \cdot N_4}{N_2}$

0, 0, 3, 4, 0, 0, 0: $\frac{N_4 - N_3 + N_3 \cdot N_4}{N_3}$

1, 0, 3, 4, 0, 0, 0: $\frac{N_1 \cdot N_4 - N_3 + N_3 \cdot N_4}{N_3}$

0, 2, 3, 4, 0, 0, 0: $\frac{N_4 - N_2 \cdot N_3 + N_3 \cdot N_4}{N_2 \cdot N_3}$

1, 2, 3, 4, 0, 0, 0: $\frac{N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4}{N_2 \cdot N_3}$

0, 0, 0, 0, 5, 0, 0: $\frac{1}{N_5}$

1, 0, 0, 0, 5, 0, 0: $\frac{N_1}{N_5}$

0, 2, 0, 0, 5, 0, 0: $-\frac{N_2 - 2}{N_2 \cdot N_5}$

1, 2, 0, 0, 5, 0, 0: $\frac{N_1 - N_2 + 1}{N_2 \cdot N_5}$

0, 0, 3, 0, 5, 0, 0: $\frac{1}{N_3 \cdot N_5}$

1, 0, 3, 0, 5, 0, 0: $\frac{N_1}{N_3 \cdot N_5}$

0, 2, 3, 0, 5, 0, 0: $\frac{N_3 - N_2 \cdot N_3 + 1}{N_2 \cdot N_3 \cdot N_5}$

1, 2, 3, 0, 5, 0, 0: $\frac{N_1 + N_3 - N_2 \cdot N_3}{N_2 \cdot N_3 \cdot N_5}$

0, 0, 0, 4, 5, 0, 0: $\frac{2 \cdot N_4 - 1}{N_5}$

1, 0, 0, 4, 5, 0, 0: $\frac{N_4 + N_1 \cdot N_4 - 1}{N_5}$

0, 2, 0, 4, 5, 0, 0: $-\frac{N_2 - 2 \cdot N_4}{N_2 \cdot N_5}$

1, 2, 0, 4, 5, 0, 0: $\frac{N_4 - N_2 + N_1 \cdot N_4}{N_2 \cdot N_5}$

0, 0, 3, 4, 5, 0, 0: $\frac{N_4 - N_3 + N_3 \cdot N_4}{N_3 \cdot N_5}$

1, 0, 3, 4, 5, 0, 0: $\frac{N_1 \cdot N_4 - N_3 + N_3 \cdot N_4}{N_3 \cdot N_5}$

0, 2, 3, 4, 5, 0, 0: $\frac{N_4 - N_2 \cdot N_3 + N_3 \cdot N_4}{N_2 \cdot N_3 \cdot N_5}$

1, 2, 3, 4, 5, 0, 0: $\frac{N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4}{N_2 \cdot N_3 \cdot N_5}$



0, 0, 0, 0, 0, 6, 0:	N_6	0, 0, 0, 4, 0, 6, 0:	$N_6 \cdot \left(2 \cdot N_4 - 1\right)$	0, 0, 0, 0, 5, 6, 0:	$\frac{N_6}{N_5}$
1, 0, 0, 0, 0, 6, 0:	$N_1 \cdot N_6$	1, 0, 0, 4, 0, 6, 0:	$N_6 \cdot \left(N_4 + N_1 \cdot N_4 - 1\right)$	1, 0, 0, 0, 5, 6, 0:	$\frac{N_1 \cdot N_6}{N_5}$
0, 2, 0, 0, 0, 6, 0:	$-\frac{N_6 \cdot \left(N_2 - 2\right)}{N_2}$	0, 2, 0, 4, 0, 6, 0:	$-\frac{N_6 \cdot \left(N_2 - 2 \cdot N_4\right)}{N_2}$	0, 2, 0, 0, 5, 6, 0:	$-\frac{N_6 \cdot \left(N_2 - 2\right)}{N_2 \cdot N_5}$
1, 2, 0, 0, 0, 6, 0:	$\frac{N_6 \cdot \left(N_1 - N_2 + 1\right)}{N_2}$	1, 2, 0, 4, 0, 6, 0:	$\frac{N_6 \cdot \left(N_4 - N_2 + N_1 \cdot N_4\right)}{N_2}$	1, 2, 0, 0, 5, 6, 0:	$\frac{N_6 \cdot \left(N_1 - N_2 + 1\right)}{N_2 \cdot N_5}$
0, 0, 3, 0, 0, 6, 0:	$\frac{N_6}{N_3}$	0, 0, 3, 4, 0, 6, 0:	$\frac{N_6 \cdot \left(N_4 - N_3 + N_3 \cdot N_4\right)}{N_3}$	0, 0, 3, 0, 5, 6, 0:	$\frac{N_6}{N_3 \cdot N_5}$
1, 0, 3, 0, 0, 6, 0:	$\frac{N_1 \cdot N_6}{N_3}$	1, 0, 3, 4, 0, 6, 0:	$\frac{N_6 \cdot \left(N_1 \cdot N_4 - N_3 + N_3 \cdot N_4\right)}{N_3}$	1, 0, 3, 0, 5, 6, 0:	$\frac{N_1 \cdot N_6}{N_3 \cdot N_5}$
0, 2, 3, 0, 0, 6, 0:	$\frac{N_6 \cdot \left(N_3 - N_2 \cdot N_3 + 1\right)}{N_2 \cdot N_3}$	0, 2, 3, 4, 0, 6, 0:	$\frac{N_6 \cdot \left(N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_2 \cdot N_3}$	0, 2, 3, 0, 5, 6, 0:	$\frac{N_6 \cdot \left(N_3 - N_2 \cdot N_3 + 1\right)}{N_2 \cdot N_3 \cdot N_5}$
1, 2, 3, 0, 0, 6, 0:	$\frac{N_6 \cdot \left(N_1 + N_3 - N_2 \cdot N_3\right)}{N_2 \cdot N_3}$	1, 2, 3, 4, 0, 6, 0:	$\frac{N_6 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_2 \cdot N_3}$	1, 2, 3, 0, 5, 6, 0:	$\frac{N_6 \cdot \left(N_1 + N_3 - N_2 \cdot N_3\right)}{N_2 \cdot N_3 \cdot N_5}$



0, 0, 0, 4, 5, 6, 0:	$\frac{N_6 \cdot \left(2 \cdot N_4 - 1\right)}{N_5}$	0, 0, 0, 0, 0, 0, 7:	N_7	0, 0, 0, 4, 0, 0, 7:	$N_7 \cdot \left(2 \cdot N_4 - 1\right)$
1, 0, 0, 4, 5, 6, 0:	$\frac{N_6 \cdot \left(N_4 + N_1 \cdot N_4 - 1\right)}{N_5}$	1, 0, 0, 0, 0, 0, 7:	$N_1 \cdot N_7$	1, 0, 0, 4, 0, 0, 7:	$N_7 \cdot \left(N_4 + N_1 \cdot N_4 - 1\right)$
0, 2, 0, 4, 5, 6, 0:	$-\frac{N_6 \cdot \left(N_2 - 2 \cdot N_4\right)}{N_2 \cdot N_5}$	0, 2, 0, 0, 0, 0, 7:	$-\frac{N_7 \cdot \left(N_2 - 2\right)}{N_2}$	0, 2, 0, 4, 0, 0, 7:	$-\frac{N_7 \cdot \left(N_2 - 2 \cdot N_4\right)}{N_2}$
1, 2, 0, 4, 5, 6, 0:	$\frac{N_6 \cdot \left(N_4 - N_2 + N_1 \cdot N_4\right)}{N_2 \cdot N_5}$	1, 2, 0, 0, 0, 0, 7:	$\frac{N_7 \cdot \left(N_1 - N_2 + 1\right)}{N_2}$	1, 2, 0, 4, 0, 0, 7:	$\frac{N_7 \cdot \left(N_4 - N_2 + N_1 \cdot N_4\right)}{N_2}$
0, 0, 3, 4, 5, 6, 0:	$\frac{N_6 \cdot \left(N_4 - N_3 + N_3 \cdot N_4\right)}{N_3 \cdot N_5}$	0, 0, 3, 0, 0, 0, 7:	$\frac{N_7}{N_3}$	0, 0, 3, 4, 0, 0, 7:	$\frac{N_7 \cdot \left(N_4 - N_3 + N_3 \cdot N_4\right)}{N_3}$
1, 0, 3, 4, 5, 6, 0:	$\frac{N_6 \cdot \left(N_1 \cdot N_4 - N_3 + N_3 \cdot N_4\right)}{N_3 \cdot N_5}$	1, 0, 3, 0, 0, 0, 7:	$\frac{N_1 \cdot N_7}{N_3}$	1, 0, 3, 4, 0, 0, 7:	$\frac{N_7 \cdot \left(N_1 \cdot N_4 - N_3 + N_3 \cdot N_4\right)}{N_3}$
0, 2, 3, 4, 5, 6, 0:	$\frac{N_6 \cdot \left(N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_2 \cdot N_3 \cdot N_5}$	0, 2, 3, 0, 0, 0, 7:	$\frac{N_7 \cdot \left(N_3 - N_2 \cdot N_3 + 1\right)}{N_2 \cdot N_3}$	0, 2, 3, 4, 0, 0, 7:	$\frac{N_7 \cdot \left(N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_2 \cdot N_3}$
1, 2, 3, 4, 5, 6, 0:	$\frac{N_6 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_2 \cdot N_3 \cdot N_5}$	1, 2, 3, 0, 0, 0, 7:	$\frac{N_7 \cdot \left(N_1 + N_3 - N_2 \cdot N_3\right)}{N_2 \cdot N_3}$	1, 2, 3, 4, 0, 0, 7:	$\frac{N_7 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_2 \cdot N_3}$



$0, 0, 0, 0, 5, 0, 7: \quad \frac{N_7}{N_5}$

$0, 0, 0, 4, 5, 0, 7: \quad \frac{N_7 \cdot (2 \cdot N_4 - 1)}{N_5}$

$0, 0, 0, 0, 0, 6, 7: \quad \frac{N_6 \cdot N_7}{N_5}$

$1, 0, 0, 0, 5, 0, 7: \quad \frac{N_1 \cdot N_7}{N_5}$

$1, 0, 0, 4, 5, 0, 7: \quad \frac{N_7 \cdot (N_4 + N_1 \cdot N_4 - 1)}{N_5}$

$1, 0, 0, 0, 0, 6, 7: \quad \frac{N_1 \cdot N_6 \cdot N_7}{N_5}$

$0, 2, 0, 0, 5, 0, 7: \quad -\frac{N_7 \cdot (N_2 - 2)}{N_2 \cdot N_5}$

$0, 2, 0, 4, 5, 0, 7: \quad -\frac{N_7 \cdot (N_2 - 2 \cdot N_4)}{N_2 \cdot N_5}$

$0, 2, 0, 0, 0, 6, 7: \quad -\frac{N_6 \cdot N_7 \cdot (N_2 - 2)}{N_2 \cdot N_5}$

$1, 2, 0, 0, 5, 0, 7: \quad \frac{N_7 \cdot (N_1 - N_2 + 1)}{N_2 \cdot N_5}$

$1, 2, 0, 4, 5, 0, 7: \quad \frac{N_7 \cdot (N_4 - N_2 + N_1 \cdot N_4)}{N_2 \cdot N_5}$

$1, 2, 0, 0, 0, 6, 7: \quad \frac{N_6 \cdot N_7 \cdot (N_1 - N_2 + 1)}{N_2 \cdot N_5}$

$0, 0, 3, 0, 5, 0, 7: \quad \frac{N_7}{N_3 \cdot N_5}$

$0, 0, 3, 4, 5, 0, 7: \quad \frac{N_7 \cdot (N_4 - N_3 + N_3 \cdot N_4)}{N_3 \cdot N_5}$

$0, 0, 3, 0, 0, 6, 7: \quad \frac{N_6 \cdot N_7}{N_3 \cdot N_5}$

$1, 0, 3, 0, 5, 0, 7: \quad \frac{N_1 \cdot N_7}{N_3 \cdot N_5}$

$1, 0, 3, 4, 5, 0, 7: \quad \frac{N_7 \cdot (N_1 \cdot N_4 - N_3 + N_3 \cdot N_4)}{N_3 \cdot N_5}$

$1, 0, 3, 0, 0, 6, 7: \quad \frac{N_1 \cdot N_6 \cdot N_7}{N_3 \cdot N_5}$

$0, 2, 3, 0, 5, 0, 7: \quad \frac{N_7 \cdot (N_3 - N_2 \cdot N_3 + 1)}{N_2 \cdot N_3 \cdot N_5}$

$0, 2, 3, 4, 5, 0, 7: \quad \frac{N_7 \cdot (N_4 - N_2 \cdot N_3 + N_3 \cdot N_4)}{N_2 \cdot N_3 \cdot N_5}$

$0, 2, 3, 0, 0, 6, 7: \quad \frac{N_6 \cdot N_7 \cdot (N_3 - N_2 \cdot N_3 + 1)}{N_2 \cdot N_3 \cdot N_5}$

$1, 2, 3, 0, 5, 0, 7: \quad \frac{N_7 \cdot (N_1 + N_3 - N_2 \cdot N_3)}{N_2 \cdot N_3 \cdot N_5}$

$1, 2, 3, 4, 5, 0, 7: \quad \frac{N_7 \cdot (N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4)}{N_2 \cdot N_3 \cdot N_5}$

$1, 2, 3, 0, 0, 6, 7: \quad \frac{N_6 \cdot N_7 \cdot (N_1 + N_3 - N_2 \cdot N_3)}{N_2 \cdot N_3 \cdot N_5}$



0, 0, 0, 4, 0, 6, 7: $N_6 \cdot N_7 \cdot \left(2 \cdot N_4 - 1\right)$

1, 0, 0, 4, 0, 6, 7: $N_6 \cdot N_7 \cdot \left(N_4 + N_1 \cdot N_4 - 1\right)$

0, 2, 0, 4, 0, 6, 7: $-\frac{N_6 \cdot N_7 \cdot \left(N_2 - 2 \cdot N_4\right)}{N_2}$

1, 2, 0, 4, 0, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(N_4 - N_2 + N_1 \cdot N_4\right)}{N_2}$

0, 0, 0, 0, 5, 6, 7: $\frac{N_6 \cdot N_7}{N_5}$

1, 0, 0, 0, 5, 6, 7: $\frac{N_1 \cdot N_6 \cdot N_7}{N_5}$

0, 2, 0, 0, 5, 6, 7: $-\frac{N_6 \cdot N_7 \cdot \left(N_2 - 2\right)}{N_2 \cdot N_5}$

1, 2, 0, 0, 5, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(N_1 - N_2 + 1\right)}{N_2 \cdot N_5}$

0, 0, 0, 4, 5, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(2 \cdot N_4 - 1\right)}{N_5}$

1, 0, 0, 4, 5, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(N_4 + N_1 \cdot N_4 - 1\right)}{N_5}$

0, 2, 0, 4, 5, 6, 7: $-\frac{N_6 \cdot N_7 \cdot \left(N_2 - 2 \cdot N_4\right)}{N_2 \cdot N_5}$

1, 2, 0, 4, 5, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(N_4 - N_2 + N_1 \cdot N_4\right)}{N_2 \cdot N_5}$

0, 0, 3, 4, 0, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(N_4 - N_3 + N_3 \cdot N_4\right)}{N_3}$

1, 0, 3, 4, 0, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(N_1 \cdot N_4 - N_3 + N_3 \cdot N_4\right)}{N_3}$

0, 2, 3, 4, 0, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_2 \cdot N_3}$

1, 2, 3, 4, 0, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_2 \cdot N_3}$

0, 0, 3, 0, 5, 6, 7: $\frac{N_6 \cdot N_7}{N_3 \cdot N_5}$

1, 0, 3, 0, 5, 6, 7: $\frac{N_1 \cdot N_6 \cdot N_7}{N_3 \cdot N_5}$

0, 2, 3, 0, 5, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(N_3 - N_2 \cdot N_3 + 1\right)}{N_2 \cdot N_3 \cdot N_5}$

1, 2, 3, 0, 5, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(N_1 + N_3 - N_2 \cdot N_3\right)}{N_2 \cdot N_3 \cdot N_5}$

0, 0, 3, 4, 5, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(N_4 - N_3 + N_3 \cdot N_4\right)}{N_3 \cdot N_5}$

1, 0, 3, 4, 5, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(N_1 \cdot N_4 - N_3 + N_3 \cdot N_4\right)}{N_3 \cdot N_5}$

0, 2, 3, 4, 5, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_2 \cdot N_3 \cdot N_5}$

1, 2, 3, 4, 5, 6, 7: $\frac{N_6 \cdot N_7 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4\right)}{N_2 \cdot N_3 \cdot N_5}$



1CST5R10

Unit.

$AB := 1$

Given.

$N_1 := 3.78455$

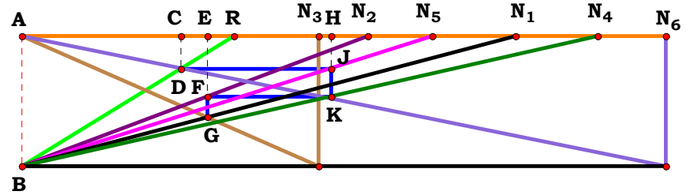
$N_2 := 2.65131$

$N_3 := 2.27829$

$N_4 := 4.41649$

$N_5 := 3.14788$

$N_6 := 4.93975$



$N_1 = 3.78455$ $N_5 = 3.14788$

$N_2 = 2.65131$ $N_6 = 4.93975$

$N_3 = 2.27829$ $R = 1.62411$

$N_4 = 4.41649$

Descriptions.

$$\frac{N_6 \cdot \left[N_2 \cdot N_5 \cdot \left(N_1 + N_3\right) - N_1 \cdot N_3 \cdot N_4\right]}{N_1 \cdot N_3 \cdot N_4} = 1.624109$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0: $\frac{1}{N_1}$

0, 2, 0, 0, 0, 0: $2 \cdot N_2 - 1$

1, 2, 0, 0, 0, 0: $-\frac{N_1 - N_2 \cdot \left(N_1 + 1\right)}{N_1}$

0, 0, 3, 0, 0, 0: $\frac{1}{N_3}$

1, 0, 3, 0, 0, 0: $\frac{N_1 + N_3 - N_1 \cdot N_3}{N_1 \cdot N_3}$

0, 2, 3, 0, 0, 0: $-\frac{N_3 - N_2 \cdot \left(N_3 + 1\right)}{N_3}$

1, 2, 3, 0, 0, 0: $\frac{N_2 \cdot \left(N_1 + N_3\right) - N_1 \cdot N_3}{N_1 \cdot N_3}$

0, 0, 0, 4, 0, 0: $-\frac{N_4 - 2}{N_4}$

1, 0, 0, 4, 0, 0: $\frac{N_1 - N_1 \cdot N_4 + 1}{N_1 \cdot N_4}$

0, 2, 0, 4, 0, 0: $-\frac{N_4 - 2 \cdot N_2}{N_4}$

1, 2, 0, 4, 0, 0: $-\frac{N_1 \cdot N_4 - N_2 \cdot \left(N_1 + 1\right)}{N_1 \cdot N_4}$

0, 0, 3, 4, 0, 0: $\frac{N_3 - N_3 \cdot N_4 + 1}{N_3 \cdot N_4}$

1, 0, 3, 4, 0, 0: $\frac{N_1 + N_3 - N_1 \cdot N_3 \cdot N_4}{N_1 \cdot N_3 \cdot N_4}$

0, 2, 3, 4, 0, 0: $-\frac{N_3 \cdot N_4 - N_2 \cdot \left(N_3 + 1\right)}{N_3 \cdot N_4}$

1, 2, 3, 4, 0, 0: $\frac{N_2 \cdot \left(N_1 + N_3\right) - N_1 \cdot N_3 \cdot N_4}{N_1 \cdot N_3 \cdot N_4}$

0, 0, 0, 0, 5, 0: $2 \cdot N_5 - 1$

1, 0, 0, 0, 5, 0: $-\frac{N_1 - N_5 \cdot \left(N_1 + 1\right)}{N_1}$

0, 2, 0, 0, 5, 0: $2 \cdot N_2 \cdot N_5 - 1$

1, 2, 0, 0, 5, 0: $-\frac{N_1 - N_2 \cdot N_5 \cdot \left(N_1 + 1\right)}{N_1}$

0, 0, 3, 0, 5, 0: $-\frac{N_3 - N_5 \cdot \left(N_3 + 1\right)}{N_3}$

1, 0, 3, 0, 5, 0: $\frac{N_5 \cdot \left(N_1 + N_3\right) - N_1 \cdot N_3}{N_1 \cdot N_3}$

0, 2, 3, 0, 5, 0: $-\frac{N_3 - N_2 \cdot N_5 \cdot \left(N_3 + 1\right)}{N_3}$

1, 2, 3, 0, 5, 0: $-\frac{N_1 \cdot N_3 - N_2 \cdot N_5 \cdot \left(N_1 + N_3\right)}{N_1 \cdot N_3}$



0, 0, 0, 4, 5, 0:	$-\frac{N_4 - 2 \cdot N_5}{N_4}$	0, 0, 0, 0, 0, 6:	N_6	0, 0, 0, 4, 0, 6:	$-\frac{N_6 \cdot (N_4 - 2)}{N_4}$
1, 0, 0, 4, 5, 0:	$-\frac{N_1 \cdot N_4 - N_5 \cdot (N_1 + 1)}{N_1 \cdot N_4}$	1, 0, 0, 0, 0, 6:	$\frac{N_6}{N_1}$	1, 0, 0, 4, 0, 6:	$\frac{N_6 \cdot (N_1 - N_1 \cdot N_4 + 1)}{N_1 \cdot N_4}$
0, 2, 0, 4, 5, 0:	$-\frac{N_4 - 2 \cdot N_2 \cdot N_5}{N_4}$	0, 2, 0, 0, 0, 6:	$N_6 \cdot (2 \cdot N_2 - 1)$	0, 2, 0, 4, 0, 6:	$-\frac{N_6 \cdot (N_4 - 2 \cdot N_2)}{N_4}$
1, 2, 0, 4, 5, 0:	$-\frac{N_1 \cdot N_4 - N_2 \cdot N_5 \cdot (N_1 + 1)}{N_1 \cdot N_4}$	1, 2, 0, 0, 0, 6:	$-\frac{N_6 \cdot [N_1 - N_2 \cdot (N_1 + 1)]}{N_1}$	1, 2, 0, 4, 0, 6:	$-\frac{N_6 \cdot [N_1 \cdot N_4 - N_2 \cdot (N_1 + 1)]}{N_1 \cdot N_4}$
0, 0, 3, 4, 5, 0:	$-\frac{N_3 \cdot N_4 - N_5 \cdot (N_3 + 1)}{N_3 \cdot N_4}$	0, 0, 3, 0, 0, 6:	$\frac{N_6}{N_3}$	0, 0, 3, 4, 0, 6:	$\frac{N_6 \cdot (N_3 - N_3 \cdot N_4 + 1)}{N_3 \cdot N_4}$
1, 0, 3, 4, 5, 0:	$\frac{N_5 \cdot (N_1 + N_3) - N_1 \cdot N_3 \cdot N_4}{N_1 \cdot N_3 \cdot N_4}$	1, 0, 3, 0, 0, 6:	$\frac{N_6 \cdot (N_1 + N_3 - N_1 \cdot N_3)}{N_1 \cdot N_3}$	1, 0, 3, 4, 0, 6:	$\frac{N_6 \cdot (N_1 + N_3 - N_1 \cdot N_3 \cdot N_4)}{N_1 \cdot N_3 \cdot N_4}$
0, 2, 3, 4, 5, 0:	$-\frac{N_3 \cdot N_4 - N_2 \cdot N_5 \cdot (N_3 + 1)}{N_3 \cdot N_4}$	0, 2, 3, 0, 0, 6:	$-\frac{N_6 \cdot [N_3 - N_2 \cdot (N_3 + 1)]}{N_3}$	0, 2, 3, 4, 0, 6:	$\frac{N_6 \cdot (N_2 + N_2 \cdot N_3 - N_3 \cdot N_4)}{N_3 \cdot N_4}$
1, 2, 3, 4, 5, 0:	$\frac{N_2 \cdot N_5 \cdot (N_1 + N_3) - N_1 \cdot N_3 \cdot N_4}{N_1 \cdot N_3 \cdot N_4}$	1, 2, 3, 0, 0, 6:	$\frac{N_6 \cdot [N_2 \cdot (N_1 + N_3) - N_1 \cdot N_3]}{N_1 \cdot N_3}$	1, 2, 3, 4, 0, 6:	$\frac{N_6 \cdot [N_2 \cdot (N_1 + N_3) - N_1 \cdot N_3 \cdot N_4]}{N_1 \cdot N_3 \cdot N_4}$



0, 0, 0, 0, 5, 6: $N_6 \cdot \left(2 \cdot N_5 - 1\right)$

0, 0, 0, 4, 5, 6: $-\frac{N_6 \cdot \left(N_4 - 2 \cdot N_5\right)}{N_4}$

1, 0, 0, 0, 5, 6: $-\frac{N_6 \cdot \left[N_1 - N_5 \cdot \left(N_1 + 1\right)\right]}{N_1}$

1, 0, 0, 4, 5, 6: $-\frac{N_6 \cdot \left[N_1 \cdot N_4 - N_5 \cdot \left(N_1 + 1\right)\right]}{N_1 \cdot N_4}$

0, 2, 0, 0, 5, 6: $N_6 \cdot \left(2 \cdot N_2 \cdot N_5 - 1\right)$

0, 2, 0, 4, 5, 6: $-\frac{N_6 \cdot \left(N_4 - 2 \cdot N_2 \cdot N_5\right)}{N_4}$

1, 2, 0, 0, 5, 6: $-\frac{N_6 \cdot \left[N_1 - N_2 \cdot N_5 \cdot \left(N_1 + 1\right)\right]}{N_1}$

1, 2, 0, 4, 5, 6: $-\frac{N_6 \cdot \left[N_1 \cdot N_4 - N_2 \cdot N_5 \cdot \left(N_1 + 1\right)\right]}{N_1 \cdot N_4}$

0, 0, 3, 0, 5, 6: $-\frac{N_6 \cdot \left[N_3 - N_5 \cdot \left(N_3 + 1\right)\right]}{N_3}$

0, 0, 3, 4, 5, 6: $-\frac{N_6 \cdot \left[N_3 \cdot N_4 - N_5 \cdot \left(N_3 + 1\right)\right]}{N_3 \cdot N_4}$

1, 0, 3, 0, 5, 6: $\frac{N_6 \cdot \left[N_5 \cdot \left(N_1 + N_3\right) - N_1 \cdot N_3\right]}{N_1 \cdot N_3}$

1, 0, 3, 4, 5, 6: $\frac{N_6 \cdot \left[N_5 \cdot \left(N_1 + N_3\right) - N_1 \cdot N_3 \cdot N_4\right]}{N_1 \cdot N_3 \cdot N_4}$

0, 2, 3, 0, 5, 6: $-\frac{N_6 \cdot \left[N_3 - N_2 \cdot N_5 \cdot \left(N_3 + 1\right)\right]}{N_3}$

0, 2, 3, 4, 5, 6: $-\frac{N_6 \cdot \left[N_3 \cdot N_4 - N_2 \cdot N_5 \cdot \left(N_3 + 1\right)\right]}{N_3 \cdot N_4}$

1, 2, 3, 0, 5, 6: $-\frac{N_6 \cdot \left[N_1 \cdot N_3 - N_2 \cdot N_5 \cdot \left(N_1 + N_3\right)\right]}{N_1 \cdot N_3}$

1, 2, 3, 4, 5, 6: $\frac{N_6 \cdot \left[N_2 \cdot N_5 \cdot \left(N_1 + N_3\right) - N_1 \cdot N_3 \cdot N_4\right]}{N_1 \cdot N_3 \cdot N_4}$



1CST5R11

Unit.

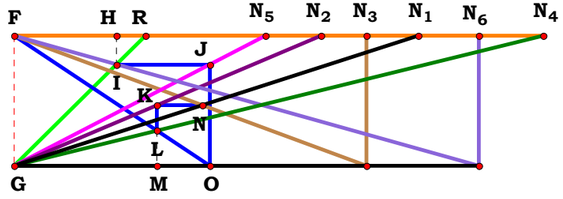
$AB := 1$

Given.

$N_1 := 3.09686$ $N_3 := 2.70447$

$N_2 := 2.35105$ $N_4 := 4.05811$

$N_5 := 1.92747$ $N_6 := 3.56437$



$N_1 = 3.09686$ $N_5 = 1.92747$

$N_2 = 2.35105$ $N_6 = 3.56437$

$N_3 = 2.70447$ $R = 1.01103$

$N_4 = 4.05811$

Descriptions.

$$\frac{N_6 \cdot \left[N_1 \cdot N_4 \cdot N_5 - N_2 \cdot N_3 \cdot N_4 - N_3 \cdot N_5 \cdot \left(N_2 - N_4\right)\right]}{N_2 \cdot N_3 \cdot N_4} = 1.011031$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0, 0: $N_1 - 1$

0, 2, 0, 0, 0, 0: $-\frac{2 \cdot N_2 - 2}{N_2}$

1, 2, 0, 0, 0, 0: $\frac{N_1 - 2 \cdot N_2 + 1}{N_2}$

0, 0, 3, 0, 0, 0: $-\frac{N_3 - 1}{N_3}$

1, 0, 3, 0, 0, 0: $\frac{N_1 - N_3}{N_3}$

0, 2, 3, 0, 0, 0: $-\frac{N_2 \cdot N_3 + N_3 \cdot \left(N_2 - 1\right) - 1}{N_2 \cdot N_3}$

1, 2, 3, 0, 0, 0: $-\frac{N_2 \cdot N_3 - N_1 + N_3 \cdot \left(N_2 - 1\right)}{N_2 \cdot N_3}$

0, 0, 0, 4, 0, 0: $\frac{N_4 - 1}{N_4}$

1, 0, 0, 4, 0, 0: $\frac{N_1 \cdot N_4 - 1}{N_4}$

0, 2, 0, 4, 0, 0: $-\frac{N_2 - 2 \cdot N_4 + N_2 \cdot N_4}{N_2 \cdot N_4}$

1, 2, 0, 4, 0, 0: $-\frac{N_2 - N_4 - N_1 \cdot N_4 + N_2 \cdot N_4}{N_2 \cdot N_4}$

0, 0, 3, 4, 0, 0: $\frac{N_4 - N_3 \cdot N_4 + N_3 \cdot \left(N_4 - 1\right)}{N_3 \cdot N_4}$

1, 0, 3, 4, 0, 0: $\frac{N_1 \cdot N_4 - N_3 \cdot N_4 + N_3 \cdot \left(N_4 - 1\right)}{N_3 \cdot N_4}$

0, 2, 3, 4, 0, 0: $-\frac{N_3 \cdot \left(N_2 - N_4\right) - N_4 + N_2 \cdot N_3 \cdot N_4}{N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 4, 0, 0: $-\frac{N_3 \cdot \left(N_2 - N_4\right) - N_1 \cdot N_4 + N_2 \cdot N_3 \cdot N_4}{N_2 \cdot N_3 \cdot N_4}$



0, 0, 0, 0, 5, 0: $N_5 - 1$

1, 0, 0, 0, 5, 0: $N_1 \cdot N_5 - 1$

0, 2, 0, 0, 5, 0: $-\frac{N_2 - N_5 + N_5 \cdot (N_2 - 1)}{N_2}$

1, 2, 0, 0, 5, 0: $-\frac{N_2 - N_1 \cdot N_5 + N_5 \cdot (N_2 - 1)}{N_2}$

0, 0, 3, 0, 5, 0: $-\frac{N_3 - N_5}{N_3}$

1, 0, 3, 0, 5, 0: $-\frac{N_3 - N_1 \cdot N_5}{N_3}$

0, 2, 3, 0, 5, 0: $-\frac{N_2 \cdot N_3 - N_5 + N_3 \cdot N_5 \cdot (N_2 - 1)}{N_2 \cdot N_3}$

1, 2, 3, 0, 5, 0: $-\frac{N_2 \cdot N_3 - N_1 \cdot N_5 + N_3 \cdot N_5 \cdot (N_2 - 1)}{N_2 \cdot N_3}$

0, 0, 0, 4, 5, 0: $\frac{N_4 \cdot N_5 - N_4 + N_5 \cdot (N_4 - 1)}{N_4}$

1, 0, 0, 4, 5, 0: $\frac{N_5 \cdot (N_4 - 1) - N_4 + N_1 \cdot N_4 \cdot N_5}{N_4}$

0, 2, 0, 4, 5, 0: $-\frac{N_2 \cdot N_4 - N_4 \cdot N_5 + N_5 \cdot (N_2 - N_4)}{N_2 \cdot N_4}$

1, 2, 0, 4, 5, 0: $-\frac{N_2 \cdot N_4 + N_5 \cdot (N_2 - N_4) - N_1 \cdot N_4 \cdot N_5}{N_2 \cdot N_4}$

0, 0, 3, 4, 5, 0: $\frac{N_4 \cdot N_5 - N_3 \cdot N_4 + N_3 \cdot N_5 \cdot (N_4 - 1)}{N_3 \cdot N_4}$

1, 0, 3, 4, 5, 0: $\frac{N_3 \cdot N_5 \cdot (N_4 - 1) - N_3 \cdot N_4 + N_1 \cdot N_4 \cdot N_5}{N_3 \cdot N_4}$

0, 2, 3, 4, 5, 0: $-\frac{N_3 \cdot N_5 \cdot (N_2 - N_4) - N_4 \cdot N_5 + N_2 \cdot N_3 \cdot N_4}{N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 4, 5, 0: $-\frac{N_3 \cdot N_5 \cdot (N_2 - N_4) + N_2 \cdot N_3 \cdot N_4 - N_1 \cdot N_4 \cdot N_5}{N_2 \cdot N_3 \cdot N_4}$



0, 0, 0, 0, 0, 6:	0	0, 0, 0, 4, 0, 6:	$\frac{N_6 \cdot \left(N_4 - 1\right)}{N_4}$
1, 0, 0, 0, 0, 6:	$N_6 \cdot \left(N_1 - 1\right)$	1, 0, 0, 4, 0, 6:	$\frac{N_6 \cdot \left(N_1 \cdot N_4 - 1\right)}{N_4}$
0, 2, 0, 0, 0, 6:	$-\frac{N_6 \cdot \left(2 \cdot N_2 - 2\right)}{N_2}$	0, 2, 0, 4, 0, 6:	$-\frac{N_6 \cdot \left(N_2 - 2 \cdot N_4 + N_2 \cdot N_4\right)}{N_2 \cdot N_4}$
1, 2, 0, 0, 0, 6:	$\frac{N_6 \cdot \left(N_1 - 2 \cdot N_2 + 1\right)}{N_2}$	1, 2, 0, 4, 0, 6:	$-\frac{N_6 \cdot \left(N_2 - N_4 - N_1 \cdot N_4 + N_2 \cdot N_4\right)}{N_2 \cdot N_4}$
0, 0, 3, 0, 0, 6:	$-\frac{N_6 \cdot \left(N_3 - 1\right)}{N_3}$	0, 0, 3, 4, 0, 6:	$\frac{N_6 \cdot \left[N_4 - N_3 \cdot N_4 + N_3 \cdot \left(N_4 - 1\right)\right]}{N_3 \cdot N_4}$
1, 0, 3, 0, 0, 6:	$\frac{N_6 \cdot \left(N_1 - N_3\right)}{N_3}$	1, 0, 3, 4, 0, 6:	$\frac{N_6 \cdot \left[N_1 \cdot N_4 - N_3 \cdot N_4 + N_3 \cdot \left(N_4 - 1\right)\right]}{N_3 \cdot N_4}$
0, 2, 3, 0, 0, 6:	$-\frac{N_6 \cdot \left[N_2 \cdot N_3 + N_3 \cdot \left(N_2 - 1\right) - 1\right]}{N_2 \cdot N_3}$	0, 2, 3, 4, 0, 6:	$-\frac{N_6 \cdot \left[N_3 \cdot \left(N_2 - N_4\right) - N_4 + N_2 \cdot N_3 \cdot N_4\right]}{N_2 \cdot N_3 \cdot N_4}$
1, 2, 3, 0, 0, 6:	$-\frac{N_6 \cdot \left[N_2 \cdot N_3 - N_1 + N_3 \cdot \left(N_2 - 1\right)\right]}{N_2 \cdot N_3}$	1, 2, 3, 4, 0, 6:	$-\frac{N_6 \cdot \left[N_3 \cdot \left(N_2 - N_4\right) - N_1 \cdot N_4 + N_2 \cdot N_3 \cdot N_4\right]}{N_2 \cdot N_3 \cdot N_4}$



0, 0, 0, 0, 5, 6: $N_6 \cdot \left(N_5 - 1\right)$

1, 0, 0, 0, 5, 6: $N_6 \cdot \left(N_1 \cdot N_5 - 1\right)$

0, 2, 0, 0, 5, 6: $-\frac{N_6 \cdot \left[N_2 - N_5 + N_5 \cdot \left(N_2 - 1\right)\right]}{N_2}$

1, 2, 0, 0, 5, 6: $-\frac{N_6 \cdot \left[N_2 - N_1 \cdot N_5 + N_5 \cdot \left(N_2 - 1\right)\right]}{N_2}$

0, 0, 3, 0, 5, 6: $-\frac{N_6 \cdot \left(N_3 - N_5\right)}{N_3}$

1, 0, 3, 0, 5, 6: $-\frac{N_6 \cdot \left(N_3 - N_1 \cdot N_5\right)}{N_3}$

0, 2, 3, 0, 5, 6: $-\frac{N_6 \cdot \left[N_2 \cdot N_3 - N_5 + N_3 \cdot N_5 \cdot \left(N_2 - 1\right)\right]}{N_2 \cdot N_3}$

1, 2, 3, 0, 5, 6: $-\frac{N_6 \cdot \left[N_2 \cdot N_3 - N_1 \cdot N_5 + N_3 \cdot N_5 \cdot \left(N_2 - 1\right)\right]}{N_2 \cdot N_3}$

0, 0, 0, 4, 5, 6: $\frac{N_6 \cdot \left[N_4 \cdot N_5 - N_4 + N_5 \cdot \left(N_4 - 1\right)\right]}{N_4}$

1, 0, 0, 4, 5, 6: $\frac{N_6 \cdot \left[N_5 \cdot \left(N_4 - 1\right) - N_4 + N_1 \cdot N_4 \cdot N_5\right]}{N_4}$

0, 2, 0, 4, 5, 6: $-\frac{N_6 \cdot \left[N_2 \cdot N_4 - N_4 \cdot N_5 + N_5 \cdot \left(N_2 - N_4\right)\right]}{N_2 \cdot N_4}$

1, 2, 0, 4, 5, 6: $\frac{N_6 \cdot \left[N_2 \cdot N_4 + N_5 \cdot \left(N_2 - N_4\right) - N_1 \cdot N_4 \cdot N_5\right]}{N_2 \cdot N_4}$

0, 0, 3, 4, 5, 6: $\frac{N_6 \cdot \left[N_4 \cdot N_5 - N_3 \cdot N_4 + N_3 \cdot N_5 \cdot \left(N_4 - 1\right)\right]}{N_3 \cdot N_4}$

1, 0, 3, 4, 5, 6: $\frac{N_6 \cdot \left[N_3 \cdot N_5 \cdot \left(N_4 - 1\right) - N_3 \cdot N_4 + N_1 \cdot N_4 \cdot N_5\right]}{N_3 \cdot N_4}$

0, 2, 3, 4, 5, 6: $-\frac{N_6 \cdot \left[N_3 \cdot N_5 \cdot \left(N_2 - N_4\right) - N_4 \cdot N_5 + N_2 \cdot N_3 \cdot N_4\right]}{N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 4, 5, 6: $\frac{N_6 \cdot \left[N_1 \cdot N_4 \cdot N_5 - N_2 \cdot N_3 \cdot N_4 - N_3 \cdot N_5 \cdot \left(N_2 - N_4\right)\right]}{N_2 \cdot N_3 \cdot N_4}$



1CST5R12

Unit.

$AB := 1$

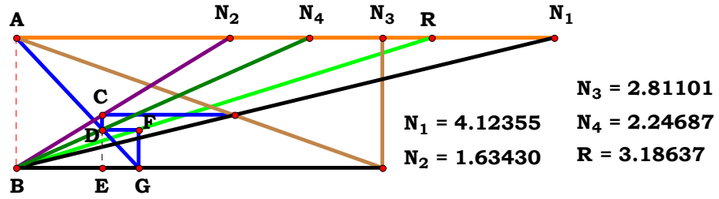
Given.

$N_1 := 4.12355$

$N_2 := 1.63430$

$N_3 := 2.81101$

$N_4 := 2.24687$



Descriptions.

$$\frac{N_4^{\,2}\cdot(N_1+N_3)}{N_1\cdot N_4-N_2\cdot N_3+N_3\cdot N_4}=3.18636$$

For 4 variables there are 16 subsets.

0, 0, 0, 0:	2	0, 0, 3, 0:	N_3+1	0, 0, 0, 4:	$-\frac{2\cdot N_4^{\,2}}{N_2-2\cdot N_4}$	0, 0, 3, 4:	$\frac{N_4^{\,2}\cdot(N_3+1)}{N_4-N_3+N_3\cdot N_4}$
1, 0, 0, 0:	$\frac{N_1+1}{N_1}$	1, 0, 3, 0:	$\frac{N_1+N_3}{N_1+N_3-N_2\cdot N_3}$	1, 0, 0, 4:	$\frac{N_4^{\,2}\cdot(N_1+1)}{N_4+N_1\cdot N_4-1}$	1, 0, 3, 4:	$\frac{N_4^{\,2}\cdot(N_1+N_3)}{N_1\cdot N_4-N_3+N_3\cdot N_4}$
0, 2, 0, 0:	$-\frac{2}{N_2-2}$	0, 2, 3, 0:	$\frac{N_3+1}{N_3-N_2\cdot N_3+1}$	0, 2, 0, 4:	$-\frac{2\cdot N_4^{\,2}}{N_2-2\cdot N_4}$	0, 2, 3, 4:	$\frac{N_4^{\,2}\cdot(N_3+1)}{N_4-N_2\cdot N_3+N_3\cdot N_4}$
1, 2, 0, 0:	$\frac{N_1+1}{N_1-N_2+1}$	1, 2, 3, 0:	$\frac{N_1+N_3}{N_1+N_3-N_2\cdot N_3}$	1, 2, 0, 4:	$\frac{N_4^{\,2}\cdot(N_1+1)}{N_4-N_2+N_1\cdot N_4}$	1, 2, 3, 4:	$\frac{N_4^{\,2}\cdot(N_1+N_3)}{N_1\cdot N_4-N_2\cdot N_3+N_3\cdot N_4}$



1CST5R13

Unit.

$AB := 1$

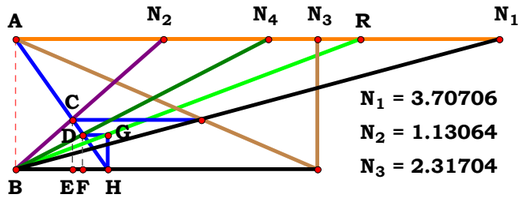
Given.

$N_1 := 3.70706$

$N_2 := 1.13064$

$N_3 := 2.31704$

$N_4 := 1.93693$



$N_1 = 3.70706$

$N_2 = 1.13064$

$N_3 = 2.31704$

$N_4 = 1.93693$

$R = 2.64362$

Descriptions.

$$\frac{N_1 \cdot N_4 + N_2 \cdot N_3}{N_1} = 2.643619$$

For 4 variables there are 16 subsets.

0, 0, 0, 0:	2	0, 0, 3, 0:	$N_3 + 1$	0, 0, 0, 4:	$N_4 + 1$	0, 0, 3, 4:	$N_3 + N_4$
1, 0, 0, 0:	$\frac{N_1 + 1}{N_1}$	1, 0, 3, 0:	$\frac{N_1 + N_3}{N_1}$	1, 0, 0, 4:	$\frac{N_1 \cdot N_4 + 1}{N_1}$	1, 0, 3, 4:	$\frac{N_3 + N_1 \cdot N_4}{N_1}$
0, 2, 0, 0:	$N_2 + 1$	0, 2, 3, 0:	$N_2 \cdot N_3 + 1$	0, 2, 0, 4:	$N_2 + N_4$	0, 2, 3, 4:	$N_4 + N_2 \cdot N_3$
1, 2, 0, 0:	$\frac{N_1 + N_2}{N_1}$	1, 2, 3, 0:	$\frac{N_1 + N_2 \cdot N_3}{N_1}$	1, 2, 0, 4:	$\frac{N_2 + N_1 \cdot N_4}{N_1}$	1, 2, 3, 4:	$\frac{N_1 \cdot N_4 + N_2 \cdot N_3}{N_1}$



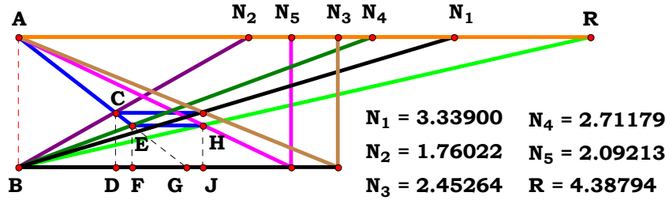
1CST5R14

Unit.

$AB := 1$

Given.

$N_1 := 3.33900$ $N_2 := 1.76022$ $N_3 := 2.45264$ $N_4 := 2.71179$ $N_5 := 2.09213$



Descriptions.

$$\frac{N_1 \cdot N_4 \cdot N_5}{N_2 \cdot N_3} = 4.387937$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0:	1	0, 0, 0, 4, 0:	N_4	0, 0, 0, 0, 5:	N_5	0, 0, 0, 4, 5:	$N_4 \cdot N_5$
1, 0, 0, 0, 0:	N_1	1, 0, 0, 4, 0:	$N_1 \cdot N_4$	1, 0, 0, 0, 5:	$N_1 \cdot N_5$	1, 0, 0, 4, 5:	$N_1 \cdot N_4 \cdot N_5$
0, 2, 0, 0, 0:	$\frac{1}{N_2}$	0, 2, 0, 4, 0:	$\frac{N_4}{N_2}$	0, 2, 0, 0, 5:	$\frac{N_5}{N_2}$	0, 2, 0, 4, 5:	$\frac{N_4 \cdot N_5}{N_2}$
1, 2, 0, 0, 0:	$\frac{N_1}{N_2}$	1, 2, 0, 4, 0:	$\frac{N_1 \cdot N_4}{N_2}$	1, 2, 0, 0, 5:	$\frac{N_1 \cdot N_5}{N_2}$	1, 2, 0, 4, 5:	$\frac{N_1 \cdot N_4 \cdot N_5}{N_2}$
0, 0, 3, 0, 0:	$\frac{1}{N_3}$	0, 0, 3, 4, 0:	$\frac{N_4}{N_3}$	0, 0, 3, 0, 5:	$\frac{N_5}{N_3}$	0, 0, 3, 4, 5:	$\frac{N_4 \cdot N_5}{N_3}$
1, 0, 3, 0, 0:	$\frac{N_1}{N_3}$	1, 0, 3, 4, 0:	$\frac{N_1 \cdot N_4}{N_3}$	1, 0, 3, 0, 5:	$\frac{N_1 \cdot N_5}{N_3}$	1, 0, 3, 4, 5:	$\frac{N_1 \cdot N_4 \cdot N_5}{N_3}$
0, 2, 3, 0, 0:	$\frac{1}{N_2 \cdot N_3}$	0, 2, 3, 4, 0:	$\frac{N_4}{N_2 \cdot N_3}$	0, 2, 3, 0, 5:	$\frac{N_5}{N_2 \cdot N_3}$	0, 2, 3, 4, 5:	$\frac{N_4 \cdot N_5}{N_2 \cdot N_3}$
1, 2, 3, 0, 0:	$\frac{N_1}{N_2 \cdot N_3}$	1, 2, 3, 4, 0:	$\frac{N_1 \cdot N_4}{N_2 \cdot N_3}$	1, 2, 3, 0, 5:	$\frac{N_1 \cdot N_5}{N_2 \cdot N_3}$	1, 2, 3, 4, 5:	$\frac{N_1 \cdot N_4 \cdot N_5}{N_2 \cdot N_3}$



1CST6R0

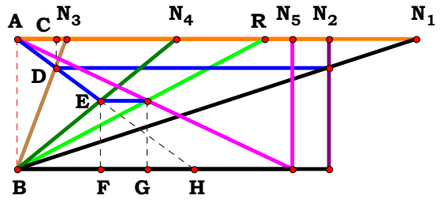
Unit.

$AB := 1$

Given.

$N_1 := 3.05811$ $N_3 := .37988$

$N_2 := 2.38980$ $N_4 := 1.22018$ $N_5 := 2.11150$



$N_1 = 3.05811$
$N_2 = 2.38980$
$N_3 = 0.37988$
$N_4 = 1.22018$
$N_5 = 2.11150$
$R = 1.89667$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 - N_2)}{N_2 \cdot N_3} = 1.89664$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0:	0	0, 0, 0, 4, 0:	0	0, 0, 0, 0, 5:	0	0, 0, 0, 4, 5:	0
1, 0, 0, 0, 0:	$N_1 - 1$	1, 0, 0, 4, 0:	$N_4 \cdot (N_1 - 1)$	1, 0, 0, 0, 5:	$N_5 \cdot (N_1 - 1)$	1, 0, 0, 4, 5:	$N_4 \cdot N_5 \cdot (N_1 - 1)$
0, 2, 0, 0, 0:	$-\frac{N_2 - 1}{N_2}$	0, 2, 0, 4, 0:	$-\frac{N_4 \cdot (N_2 - 1)}{N_2}$	0, 2, 0, 0, 5:	$-\frac{N_5 \cdot (N_2 - 1)}{N_2}$	0, 2, 0, 4, 5:	$-\frac{N_4 \cdot N_5 \cdot (N_2 - 1)}{N_2}$
1, 2, 0, 0, 0:	$\frac{N_1 - N_2}{N_2}$	1, 2, 0, 4, 0:	$\frac{N_4 \cdot (N_1 - N_2)}{N_2}$	1, 2, 0, 0, 5:	$\frac{N_5 \cdot (N_1 - N_2)}{N_2}$	1, 2, 0, 4, 5:	$\frac{N_4 \cdot N_5 \cdot (N_1 - N_2)}{N_2}$
0, 0, 3, 0, 0:	0	0, 0, 3, 4, 0:	0	0, 0, 3, 0, 5:	0	0, 0, 3, 4, 5:	0
1, 0, 3, 0, 0:	$\frac{N_1 - 1}{N_3}$	1, 0, 3, 4, 0:	$\frac{N_4 \cdot (N_1 - 1)}{N_3}$	1, 0, 3, 0, 5:	$\frac{N_5 \cdot (N_1 - 1)}{N_3}$	1, 0, 3, 4, 5:	$\frac{N_4 \cdot N_5 \cdot (N_1 - 1)}{N_3}$
0, 2, 3, 0, 0:	$-\frac{N_2 - 1}{N_2 \cdot N_3}$	0, 2, 3, 4, 0:	$-\frac{N_4 \cdot (N_2 - 1)}{N_2 \cdot N_3}$	0, 2, 3, 0, 5:	$-\frac{N_5 \cdot (N_2 - 1)}{N_2 \cdot N_3}$	0, 2, 3, 4, 5:	$-\frac{N_4 \cdot N_5 \cdot (N_2 - 1)}{N_2 \cdot N_3}$
1, 2, 3, 0, 0:	$\frac{N_1 - N_2}{N_2 \cdot N_3}$	1, 2, 3, 4, 0:	$\frac{N_4 \cdot (N_1 - N_2)}{N_2 \cdot N_3}$	1, 2, 3, 0, 5:	$\frac{N_5 \cdot (N_1 - N_2)}{N_2 \cdot N_3}$	1, 2, 3, 4, 5:	$\frac{N_4 \cdot N_5 \cdot (N_1 - N_2)}{N_2 \cdot N_3}$



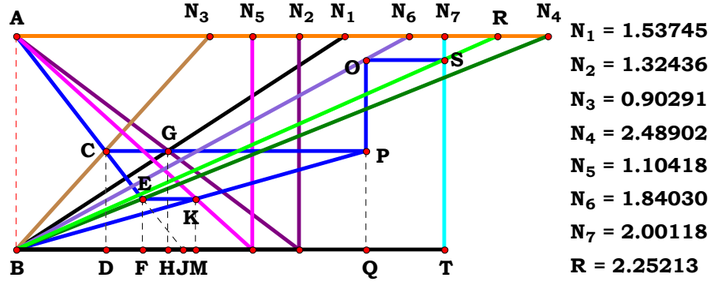
1CST6R1

Unit.

$AB := 1$

Given.

$N_1 := 1.53745$ $N_2 := 1.32436$ $N_3 := .90291$ $N_4 := 2.48902$ $N_5 := 1.10418$ $N_6 := 1.84030$ $N_7 := 2.00118$



$N_1 = 1.53745$
$N_2 = 1.32436$
$N_3 = 0.90291$
$N_4 = 2.48902$
$N_5 = 1.10418$
$N_6 = 1.84030$
$N_7 = 2.00118$
$R = 2.25213$

Descriptions.

$$\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1 + N_2)}{N_1 \cdot N_4 \cdot N_5} = 2.252116$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0:	2	0, 0, 0, 4, 0, 0, 0:	$\frac{2}{N_4}$	0, 0, 0, 0, 5, 0, 0:	$\frac{2}{N_5}$	0, 0, 0, 4, 5, 0, 0:	$\frac{2}{N_4 \cdot N_5}$
1, 0, 0, 0, 0, 0, 0:	$\frac{N_1 + 1}{N_1}$	1, 0, 0, 4, 0, 0, 0:	$\frac{N_1 + 1}{N_1 \cdot N_4}$	1, 0, 0, 0, 5, 0, 0:	$\frac{N_1 + 1}{N_1 \cdot N_5}$	1, 0, 0, 4, 5, 0, 0:	$\frac{N_1 + 1}{N_1 \cdot N_4 \cdot N_5}$
0, 2, 0, 0, 0, 0, 0:	$N_2 + 1$	0, 2, 0, 4, 0, 0, 0:	$\frac{N_2 + 1}{N_4}$	0, 2, 0, 0, 5, 0, 0:	$\frac{N_2 + 1}{N_5}$	0, 2, 0, 4, 5, 0, 0:	$\frac{N_2 + 1}{N_4 \cdot N_5}$
1, 2, 0, 0, 0, 0, 0:	$\frac{N_1 + N_2}{N_1}$	1, 2, 0, 4, 0, 0, 0:	$\frac{N_1 + N_2}{N_1 \cdot N_4}$	1, 2, 0, 0, 5, 0, 0:	$\frac{N_1 + N_2}{N_1 \cdot N_5}$	1, 2, 0, 4, 5, 0, 0:	$\frac{N_1 + N_2}{N_1 \cdot N_4 \cdot N_5}$
0, 0, 3, 0, 0, 0, 0:	$2 \cdot N_3$	0, 0, 3, 4, 0, 0, 0:	$\frac{2 \cdot N_3}{N_4}$	0, 0, 3, 0, 5, 0, 0:	$\frac{2 \cdot N_3}{N_5}$	0, 0, 3, 4, 5, 0, 0:	$\frac{2 \cdot N_3}{N_4 \cdot N_5}$
1, 0, 3, 0, 0, 0, 0:	$\frac{N_3 \cdot (N_1 + 1)}{N_1}$	1, 0, 3, 4, 0, 0, 0:	$\frac{N_3 \cdot (N_1 + 1)}{N_1 \cdot N_4}$	1, 0, 3, 0, 5, 0, 0:	$\frac{N_3 \cdot (N_1 + 1)}{N_1 \cdot N_5}$	1, 0, 3, 4, 5, 0, 0:	$\frac{N_3 \cdot (N_1 + 1)}{N_1 \cdot N_4 \cdot N_5}$
0, 2, 3, 0, 0, 0, 0:	$N_3 \cdot (N_2 + 1)$	0, 2, 3, 4, 0, 0, 0:	$\frac{N_3 \cdot (N_2 + 1)}{N_4}$	0, 2, 3, 0, 5, 0, 0:	$\frac{N_3 \cdot (N_2 + 1)}{N_5}$	0, 2, 3, 4, 5, 0, 0:	$\frac{N_3 \cdot (N_2 + 1)}{N_4 \cdot N_5}$
1, 2, 3, 0, 0, 0, 0:	$\frac{N_3 \cdot (N_1 + N_2)}{N_1}$	1, 2, 3, 4, 0, 0, 0:	$\frac{N_3 \cdot (N_1 + N_2)}{N_1 \cdot N_4}$	1, 2, 3, 0, 5, 0, 0:	$\frac{N_3 \cdot (N_1 + N_2)}{N_1 \cdot N_5}$	1, 2, 3, 4, 5, 0, 0:	$\frac{N_3 \cdot (N_1 + N_2)}{N_1 \cdot N_4 \cdot N_5}$



0, 0, 0, 0, 0, 6, 0:	$2 \cdot N_6$	0, 0, 0, 4, 0, 6, 0:	$\frac{2 \cdot N_6}{N_4}$	0, 0, 0, 0, 5, 6, 0:	$\frac{2 \cdot N_6}{N_5}$
1, 0, 0, 0, 0, 6, 0:	$\frac{N_6 \cdot (N_1 + 1)}{N_1}$	1, 0, 0, 4, 0, 6, 0:	$\frac{N_6 \cdot (N_1 + 1)}{N_1 \cdot N_4}$	1, 0, 0, 0, 5, 6, 0:	$\frac{N_6 \cdot (N_1 + 1)}{N_1 \cdot N_5}$
0, 2, 0, 0, 0, 6, 0:	$N_6 \cdot (N_2 + 1)$	0, 2, 0, 4, 0, 6, 0:	$\frac{N_6 \cdot (N_2 + 1)}{N_4}$	0, 2, 0, 0, 5, 6, 0:	$\frac{N_6 \cdot (N_2 + 1)}{N_5}$
1, 2, 0, 0, 0, 6, 0:	$\frac{N_6 \cdot (N_1 + N_2)}{N_1}$	1, 2, 0, 4, 0, 6, 0:	$\frac{N_6 \cdot (N_1 + N_2)}{N_1 \cdot N_4}$	1, 2, 0, 0, 5, 6, 0:	$\frac{N_6 \cdot (N_1 + N_2)}{N_1 \cdot N_5}$
0, 0, 3, 0, 0, 6, 0:	$2 \cdot N_3 \cdot N_6$	0, 0, 3, 4, 0, 6, 0:	$\frac{2 \cdot N_3 \cdot N_6}{N_4}$	0, 0, 3, 0, 5, 6, 0:	$\frac{2 \cdot N_3 \cdot N_6}{N_5}$
1, 0, 3, 0, 0, 6, 0:	$\frac{N_3 \cdot N_6 \cdot (N_1 + 1)}{N_1}$	1, 0, 3, 4, 0, 6, 0:	$\frac{N_3 \cdot N_6 \cdot (N_1 + 1)}{N_1 \cdot N_4}$	1, 0, 3, 0, 5, 6, 0:	$\frac{N_3 \cdot N_6 \cdot (N_1 + 1)}{N_1 \cdot N_5}$
0, 2, 3, 0, 0, 6, 0:	$N_3 \cdot N_6 \cdot (N_2 + 1)$	0, 2, 3, 4, 0, 6, 0:	$\frac{N_3 \cdot N_6 \cdot (N_2 + 1)}{N_4}$	0, 2, 3, 0, 5, 6, 0:	$\frac{N_3 \cdot N_6 \cdot (N_2 + 1)}{N_5}$
1, 2, 3, 0, 0, 6, 0:	$\frac{N_3 \cdot N_6 \cdot (N_1 + N_2)}{N_1}$	1, 2, 3, 4, 0, 6, 0:	$\frac{N_3 \cdot N_6 \cdot (N_1 + N_2)}{N_1 \cdot N_4}$	1, 2, 3, 0, 5, 6, 0:	$\frac{N_3 \cdot N_6 \cdot (N_1 + N_2)}{N_1 \cdot N_5}$



0, 0, 0, 4, 5, 6, 0:	$\frac{2 \cdot N_6}{N_4 \cdot N_5}$	0, 0, 0, 0, 0, 0, 7:	$2 \cdot N_7$	0, 0, 0, 4, 0, 0, 7:	$\frac{2 \cdot N_7}{N_4}$
1, 0, 0, 4, 5, 6, 0:	$\frac{N_6 \cdot (N_1 + 1)}{N_1 \cdot N_4 \cdot N_5}$	1, 0, 0, 0, 0, 0, 7:	$\frac{N_7 \cdot (N_1 + 1)}{N_1}$	1, 0, 0, 4, 0, 0, 7:	$\frac{N_7 \cdot (N_1 + 1)}{N_1 \cdot N_4}$
0, 2, 0, 4, 5, 6, 0:	$\frac{N_6 \cdot (N_2 + 1)}{N_4 \cdot N_5}$	0, 2, 0, 0, 0, 0, 7:	$N_7 \cdot (N_2 + 1)$	0, 2, 0, 4, 0, 0, 7:	$\frac{N_7 \cdot (N_2 + 1)}{N_4}$
1, 2, 0, 4, 5, 6, 0:	$\frac{N_6 \cdot (N_1 + N_2)}{N_1 \cdot N_4 \cdot N_5}$	1, 2, 0, 0, 0, 0, 7:	$\frac{N_7 \cdot (N_1 + N_2)}{N_1}$	1, 2, 0, 4, 0, 0, 7:	$\frac{N_7 \cdot (N_1 + N_2)}{N_1 \cdot N_4}$
0, 0, 3, 4, 5, 6, 0:	$\frac{2 \cdot N_3 \cdot N_6}{N_4 \cdot N_5}$	0, 0, 3, 0, 0, 0, 7:	$2 \cdot N_3 \cdot N_7$	0, 0, 3, 4, 0, 0, 7:	$\frac{2 \cdot N_3 \cdot N_7}{N_4}$
1, 0, 3, 4, 5, 6, 0:	$\frac{N_3 \cdot N_6 \cdot (N_1 + 1)}{N_1 \cdot N_4 \cdot N_5}$	1, 0, 3, 0, 0, 0, 7:	$\frac{N_3 \cdot N_7 \cdot (N_1 + 1)}{N_1}$	1, 0, 3, 4, 0, 0, 7:	$\frac{N_3 \cdot N_7 \cdot (N_1 + 1)}{N_1 \cdot N_4}$
0, 2, 3, 4, 5, 6, 0:	$\frac{N_3 \cdot N_6 \cdot (N_2 + 1)}{N_4 \cdot N_5}$	0, 2, 3, 0, 0, 0, 7:	$N_3 \cdot N_7 \cdot (N_2 + 1)$	0, 2, 3, 4, 0, 0, 7:	$\frac{N_3 \cdot N_7 \cdot (N_2 + 1)}{N_4}$
1, 2, 3, 4, 5, 6, 0:	$\frac{N_3 \cdot N_6 \cdot (N_1 + N_2)}{N_1 \cdot N_4 \cdot N_5}$	1, 2, 3, 0, 0, 0, 7:	$\frac{N_3 \cdot N_7 \cdot (N_1 + N_2)}{N_1}$	1, 2, 3, 4, 0, 0, 7:	$\frac{N_3 \cdot N_7 \cdot (N_1 + N_2)}{N_1 \cdot N_4}$



0, 0, 0, 0, 5, 0, 7:	$\frac{2 \cdot N_7}{N_5}$	0, 0, 0, 4, 5, 0, 7:	$\frac{2 \cdot N_7}{N_4 \cdot N_5}$	0, 0, 0, 0, 0, 6, 7:	$2 \cdot N_6 \cdot N_7$
1, 0, 0, 0, 5, 0, 7:	$\frac{N_7 \cdot (N_1 + 1)}{N_1 \cdot N_5}$	1, 0, 0, 4, 5, 0, 7:	$\frac{N_7 \cdot (N_1 + 1)}{N_1 \cdot N_4 \cdot N_5}$	1, 0, 0, 0, 0, 6, 7:	$\frac{N_6 \cdot N_7 \cdot (N_1 + 1)}{N_1}$
0, 2, 0, 0, 5, 0, 7:	$\frac{N_7 \cdot (N_2 + 1)}{N_5}$	0, 2, 0, 4, 5, 0, 7:	$\frac{N_7 \cdot (N_2 + 1)}{N_4 \cdot N_5}$	0, 2, 0, 0, 0, 6, 7:	$N_6 \cdot N_7 \cdot (N_2 + 1)$
1, 2, 0, 0, 5, 0, 7:	$\frac{N_7 \cdot (N_1 + N_2)}{N_1 \cdot N_5}$	1, 2, 0, 4, 5, 0, 7:	$\frac{N_7 \cdot (N_1 + N_2)}{N_1 \cdot N_4 \cdot N_5}$	1, 2, 0, 0, 0, 6, 7:	$\frac{N_6 \cdot N_7 \cdot (N_1 + N_2)}{N_1}$
0, 0, 3, 0, 5, 0, 7:	$\frac{2 \cdot N_3 \cdot N_7}{N_5}$	0, 0, 3, 4, 5, 0, 7:	$\frac{2 \cdot N_3 \cdot N_7}{N_4 \cdot N_5}$	0, 0, 3, 0, 0, 6, 7:	$2 \cdot N_3 \cdot N_6 \cdot N_7$
1, 0, 3, 0, 5, 0, 7:	$\frac{N_3 \cdot N_7 \cdot (N_1 + 1)}{N_1 \cdot N_5}$	1, 0, 3, 4, 5, 0, 7:	$\frac{N_3 \cdot N_7 \cdot (N_1 + 1)}{N_1 \cdot N_4 \cdot N_5}$	1, 0, 3, 0, 0, 6, 7:	$\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1 + 1)}{N_1}$
0, 2, 3, 0, 5, 0, 7:	$\frac{N_3 \cdot N_7 \cdot (N_2 + 1)}{N_5}$	0, 2, 3, 4, 5, 0, 7:	$\frac{N_3 \cdot N_7 \cdot (N_2 + 1)}{N_4 \cdot N_5}$	0, 2, 3, 0, 0, 6, 7:	$N_3 \cdot N_6 \cdot N_7 \cdot (N_2 + 1)$
1, 2, 3, 0, 5, 0, 7:	$\frac{N_3 \cdot N_7 \cdot (N_1 + N_2)}{N_1 \cdot N_5}$	1, 2, 3, 4, 5, 0, 7:	$\frac{N_3 \cdot N_7 \cdot (N_1 + N_2)}{N_1 \cdot N_4 \cdot N_5}$	1, 2, 3, 0, 0, 6, 7:	$\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1 + N_2)}{N_1}$



0, 0, 0, 4, 0, 6, 7:	$\frac{2 \cdot N_6 \cdot N_7}{N_4}$	0, 0, 0, 0, 5, 6, 7:	$\frac{2 \cdot N_6 \cdot N_7}{N_5}$	0, 0, 0, 4, 5, 6, 7:	$\frac{2 \cdot N_6 \cdot N_7}{N_4 \cdot N_5}$
1, 0, 0, 4, 0, 6, 7:	$\frac{N_6 \cdot N_7 \cdot (N_1 + 1)}{N_1 \cdot N_4}$	1, 0, 0, 0, 5, 6, 7:	$\frac{N_6 \cdot N_7 \cdot (N_1 + 1)}{N_1 \cdot N_5}$	1, 0, 0, 4, 5, 6, 7:	$\frac{N_6 \cdot N_7 \cdot (N_1 + 1)}{N_1 \cdot N_4 \cdot N_5}$
0, 2, 0, 4, 0, 6, 7:	$\frac{N_6 \cdot N_7 \cdot (N_2 + 1)}{N_4}$	0, 2, 0, 0, 5, 6, 7:	$\frac{N_6 \cdot N_7 \cdot (N_2 + 1)}{N_5}$	0, 2, 0, 4, 5, 6, 7:	$\frac{N_6 \cdot N_7 \cdot (N_2 + 1)}{N_4 \cdot N_5}$
1, 2, 0, 4, 0, 6, 7:	$\frac{N_6 \cdot N_7 \cdot (N_1 + N_2)}{N_1 \cdot N_4}$	1, 2, 0, 0, 5, 6, 7:	$\frac{N_6 \cdot N_7 \cdot (N_1 + N_2)}{N_1 \cdot N_5}$	1, 2, 0, 4, 5, 6, 7:	$\frac{N_6 \cdot N_7 \cdot (N_1 + N_2)}{N_1 \cdot N_4 \cdot N_5}$
0, 0, 3, 4, 0, 6, 7:	$\frac{2 \cdot N_3 \cdot N_6 \cdot N_7}{N_4}$	0, 0, 3, 0, 5, 6, 7:	$\frac{2 \cdot N_3 \cdot N_6 \cdot N_7}{N_5}$	0, 0, 3, 4, 5, 6, 7:	$\frac{2 \cdot N_3 \cdot N_6 \cdot N_7}{N_4 \cdot N_5}$
1, 0, 3, 4, 0, 6, 7:	$\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1 + 1)}{N_1 \cdot N_4}$	1, 0, 3, 0, 5, 6, 7:	$\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1 + 1)}{N_1 \cdot N_5}$	1, 0, 3, 4, 5, 6, 7:	$\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1 + 1)}{N_1 \cdot N_4 \cdot N_5}$
0, 2, 3, 4, 0, 6, 7:	$\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_2 + 1)}{N_4}$	0, 2, 3, 0, 5, 6, 7:	$\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_2 + 1)}{N_5}$	0, 2, 3, 4, 5, 6, 7:	$\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_2 + 1)}{N_4 \cdot N_5}$
1, 2, 3, 4, 0, 6, 7:	$\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1 + N_2)}{N_1 \cdot N_4}$	1, 2, 3, 0, 5, 6, 7:	$\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1 + N_2)}{N_1 \cdot 1 \cdot N_5}$	1, 2, 3, 4, 5, 6, 7:	$\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1 + N_2)}{N_1 \cdot N_4 \cdot N_5}$



1CST6R2

Unit.

$AB := 1$

Given.

$N_1 := 3.04843$

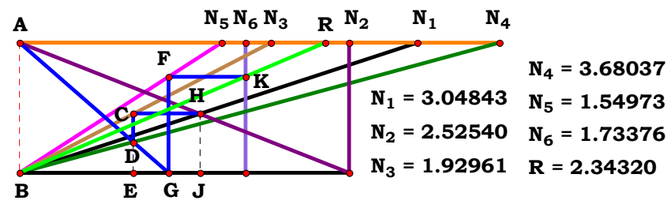
$N_2 := 2.52540$

$N_3 := 1.92961$

$N_4 := 3.68037$

$N_5 := 1.54973$

$N_6 := 1.73376$



Descriptions.

$$\frac{N_5 \cdot N_6 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}{N_2 \cdot N_3 \cdot N_4} = 2.343206$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0:	1	0, 0, 0, 4, 0, 0:	$\frac{2 \cdot N_4 - 1}{N_4}$
1, 0, 0, 0, 0, 0:	N_1	1, 0, 0, 4, 0, 0:	$\frac{N_4 + N_1 \cdot N_4 - 1}{N_4}$
0, 2, 0, 0, 0, 0:	$\frac{1}{N_2}$	0, 2, 0, 4, 0, 0:	$\frac{N_4 - N_2 + N_2 \cdot N_4}{N_2 \cdot N_4}$
1, 2, 0, 0, 0, 0:	$\frac{N_1}{N_2}$	1, 2, 0, 4, 0, 0:	$\frac{N_1 \cdot N_4 - N_2 + N_2 \cdot N_4}{N_2 \cdot N_4}$
0, 0, 3, 0, 0, 0:	$-\frac{N_3 - 2}{N_3}$	0, 0, 3, 4, 0, 0:	$-\frac{N_3 - 2 \cdot N_4}{N_3 \cdot N_4}$
1, 0, 3, 0, 0, 0:	$\frac{N_1 - N_3 + 1}{N_3}$	1, 0, 3, 4, 0, 0:	$\frac{N_4 - N_3 + N_1 \cdot N_4}{N_3 \cdot N_4}$
0, 2, 3, 0, 0, 0:	$\frac{N_2 - N_2 \cdot N_3 + 1}{N_2 \cdot N_3}$	0, 2, 3, 4, 0, 0:	$\frac{N_4 - N_2 \cdot N_3 + N_2 \cdot N_4}{N_2 \cdot N_3 \cdot N_4}$
1, 2, 3, 0, 0, 0:	$\frac{N_1 + N_2 - N_2 \cdot N_3}{N_2 \cdot N_3}$	1, 2, 3, 4, 0, 0:	$\frac{N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4}{N_2 \cdot N_3 \cdot N_4}$



0, 0, 0, 0, 5, 0:	N_5	0, 0, 0, 4, 5, 0:	$\frac{N_5 \cdot \left(2 \cdot N_4 - 1\right)}{N_4}$	0, 0, 0, 0, 0, 6:	N_6
1, 0, 0, 0, 5, 0:	$N_1 \cdot N_5$	1, 0, 0, 4, 5, 0:	$\frac{N_5 \cdot \left(N_4 + N_1 \cdot N_4 - 1\right)}{N_4}$	1, 0, 0, 0, 0, 6:	$N_1 \cdot N_6$
0, 2, 0, 0, 5, 0:	$\frac{N_5}{N_2}$	0, 2, 0, 4, 5, 0:	$\frac{N_5 \cdot \left(N_4 - N_2 + N_2 \cdot N_4\right)}{N_2 \cdot N_4}$	0, 2, 0, 0, 0, 6:	$\frac{N_6}{N_2}$
1, 2, 0, 0, 5, 0:	$\frac{N_1 \cdot N_5}{N_2}$	1, 2, 0, 4, 5, 0:	$\frac{N_5 \cdot \left(N_1 \cdot N_4 - N_2 + N_2 \cdot N_4\right)}{N_2 \cdot N_4}$	1, 2, 0, 0, 0, 6:	$\frac{N_1 \cdot N_6}{N_2}$
0, 0, 3, 0, 5, 0:	$-\frac{N_5 \cdot \left(N_3 - 2\right)}{N_3}$	0, 0, 3, 4, 5, 0:	$-\frac{N_5 \cdot \left(N_3 - 2 \cdot N_4\right)}{N_3 \cdot N_4}$	0, 0, 3, 0, 0, 6:	$-\frac{N_6 \cdot \left(N_3 - 2\right)}{N_3}$
1, 0, 3, 0, 5, 0:	$\frac{N_5 \cdot \left(N_1 - N_3 + 1\right)}{N_3}$	1, 0, 3, 4, 5, 0:	$\frac{N_5 \cdot \left(N_4 - N_3 + N_1 \cdot N_4\right)}{N_3 \cdot N_4}$	1, 0, 3, 0, 0, 6:	$\frac{N_6 \cdot \left(N_1 - N_3 + 1\right)}{N_3}$
0, 2, 3, 0, 5, 0:	$\frac{N_5 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_2 \cdot N_3}$	0, 2, 3, 4, 5, 0:	$\frac{N_5 \cdot \left(N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}{N_2 \cdot N_3 \cdot N_4}$	0, 2, 3, 0, 0, 6:	$\frac{N_6 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_2 \cdot N_3}$
1, 2, 3, 0, 5, 0:	$\frac{N_5 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_2 \cdot N_3}$	1, 2, 3, 4, 5, 0:	$\frac{N_5 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}{N_2 \cdot N_3 \cdot N_4}$	1, 2, 3, 0, 0, 6:	$\frac{N_6 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_2 \cdot N_3}$



0, 0, 0, 4, 0, 6:	$\frac{N_6 \cdot \left(2 \cdot N_4 - 1\right)}{N_4}$	0, 0, 0, 0, 5, 6:	$N_5 \cdot N_6$	0, 0, 0, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot \left(2 \cdot N_4 - 1\right)}{N_4}$
1, 0, 0, 4, 0, 6:	$\frac{N_6 \cdot \left(N_4 + N_1 \cdot N_4 - 1\right)}{N_4}$	1, 0, 0, 0, 5, 6:	$N_1 \cdot N_5 \cdot N_6$	1, 0, 0, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot \left(N_4 + N_1 \cdot N_4 - 1\right)}{N_4}$
0, 2, 0, 4, 0, 6:	$\frac{N_6 \cdot \left(N_4 - N_2 + N_2 \cdot N_4\right)}{N_2 \cdot N_4}$	0, 2, 0, 0, 5, 6:	$\frac{N_5 \cdot N_6}{N_2}$	0, 2, 0, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot \left(N_4 - N_2 + N_2 \cdot N_4\right)}{N_2 \cdot N_4}$
1, 2, 0, 4, 0, 6:	$\frac{N_6 \cdot \left(N_1 \cdot N_4 - N_2 + N_2 \cdot N_4\right)}{N_2 \cdot N_4}$	1, 2, 0, 0, 5, 6:	$\frac{N_1 \cdot N_5 \cdot N_6}{N_2}$	1, 2, 0, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot \left(N_1 \cdot N_4 - N_2 + N_2 \cdot N_4\right)}{N_2 \cdot N_4}$
0, 0, 3, 4, 0, 6:	$-\frac{N_6 \cdot \left(N_3 - 2 \cdot N_4\right)}{N_3 \cdot N_4}$	0, 0, 3, 0, 5, 6:	$-\frac{N_5 \cdot N_6 \cdot \left(N_3 - 2\right)}{N_3}$	0, 0, 3, 4, 5, 6:	$-\frac{N_5 \cdot N_6 \cdot \left(N_3 - 2 \cdot N_4\right)}{N_3 \cdot N_4}$
1, 0, 3, 4, 0, 6:	$\frac{N_6 \cdot \left(N_4 - N_3 + N_1 \cdot N_4\right)}{N_3 \cdot N_4}$	1, 0, 3, 0, 5, 6:	$\frac{N_5 \cdot N_6 \cdot \left(N_1 - N_3 + 1\right)}{N_3}$	1, 0, 3, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot \left(N_4 - N_3 + N_1 \cdot N_4\right)}{N_3 \cdot N_4}$
0, 2, 3, 4, 0, 6:	$\frac{N_6 \cdot \left(N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}{N_2 \cdot N_3 \cdot N_4}$	0, 2, 3, 0, 5, 6:	$\frac{N_5 \cdot N_6 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_2 \cdot N_3}$	0, 2, 3, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot \left(N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}{N_2 \cdot N_3 \cdot N_4}$
1, 2, 3, 4, 0, 6:	$\frac{N_6 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}{N_2 \cdot N_3 \cdot N_4}$	1, 2, 3, 0, 5, 6:	$\frac{N_5 \cdot N_6 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_2 \cdot N_3}$	1, 2, 3, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}{N_2 \cdot N_3 \cdot N_4}$



1CST6R3

Unit.

$AB := 1$

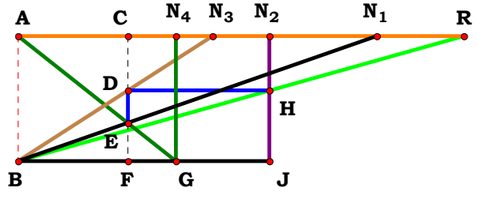
Given.

$N_1 := 2.86869$

$N_2 := 2.01010$

$N_3 := 1.55556$

$N_4 := 1.26263$



$N_1 = 2.86869$

$N_2 = 2.01010$

$N_3 = 1.55556$

$N_4 = 1.26263$

$R = 3.56643$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_3 + N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4} = 3.566429$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

0, 0, 3, 0: $2 \cdot N_3$

0, 0, 0, 4: $\frac{1 + N_4}{N_4}$

0, 0, 3, 4: $\frac{N_3 + N_3 \cdot N_4}{N_4}$

1, 0, 0, 0: $\frac{N_1 + 1}{N_1}$

1, 0, 3, 0: $\frac{N_1 \cdot N_3 + N_3}{N_1}$

1, 0, 0, 4: $\frac{N_1 + N_4}{N_1 \cdot N_4}$

1, 0, 3, 4: $\frac{N_1 \cdot N_3 + N_3 \cdot N_4}{N_1 \cdot N_4}$

0, 2, 0, 0: $2 \cdot N_2$

0, 2, 3, 0: $2 \cdot N_2 \cdot N_3$

0, 2, 0, 4: $\frac{N_2 + N_2 \cdot N_4}{N_4}$

0, 2, 3, 4: $\frac{N_2 \cdot N_3 + N_2 \cdot N_3 \cdot N_4}{N_4}$

1, 2, 0, 0: $\frac{N_1 \cdot N_2 + N_2}{N_1}$

1, 2, 3, 0: $\frac{N_1 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1}$

1, 2, 0, 4: $\frac{N_1 \cdot N_2 + N_2 \cdot N_4}{N_1 \cdot N_4}$

1, 2, 3, 4: $\frac{N_1 \cdot N_2 \cdot N_3 + N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4}$



1CST6R4

Unit.

$AB := 1$

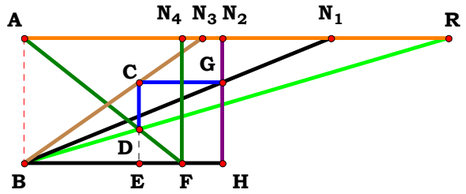
Given.

$N_1 := 2.45455$

$N_2 := 1.58586$

$N_3 := 1.42424$

$N_4 := 1.26263$



$N_1 = 2.45455$

$N_2 = 1.58586$

$N_3 = 1.42424$

$N_4 = 1.26263$

$R = 3.39291$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 - N_2 \cdot N_3} = 3.392845$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

0, 0, 3, 0: $\frac{N_3}{1 - N_3}$

0, 0, 0, 4: $\frac{N_4}{N_4 - 1}$

0, 0, 3, 4: $N_3 \cdot \frac{N_4}{N_4 - N_3}$

1, 0, 0, 0: $\frac{1}{N_1 - 1}$

1, 0, 3, 0: $\frac{N_3}{N_1 - N_3}$

1, 0, 0, 4: $\frac{N_4}{N_1 \cdot N_4 - 1}$

1, 0, 3, 4: $N_3 \cdot \frac{N_4}{N_1 \cdot N_4 - N_3}$

0, 2, 0, 0: $\frac{N_2}{1 - N_2}$

0, 2, 3, 0: $N_2 \cdot \frac{N_3}{1 - N_2 \cdot N_3}$

0, 2, 0, 4: $N_2 \cdot \frac{N_4}{N_4 - N_2}$

0, 2, 3, 4: $N_2 \cdot N_3 \cdot \frac{N_4}{N_4 - N_2 \cdot N_3}$

1, 2, 0, 0: $\frac{N_2}{N_1 - N_2}$

1, 2, 3, 0: $N_2 \cdot \frac{N_3}{N_1 - N_2 \cdot N_3}$

1, 2, 0, 4: $N_2 \cdot \frac{N_4}{N_1 \cdot N_4 - N_2}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 - N_2 \cdot N_3}$



1CST6R5

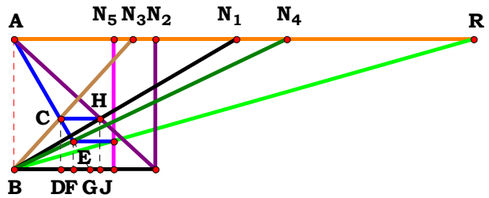
Unit.

AB := 1

Given.

$N_1 := 1.70210$ $N_3 := .91260$

$N_2 := 1.08221$ $N_4 := 2.09190$ $N_5 := .76518$



$N_1 = 1.70210$
$N_2 = 1.08221$
$N_3 = 0.91260$
$N_4 = 2.09190$
$N_5 = 0.76518$
$R = 3.52382$

Descriptions.

$$\frac{N_5 \cdot (N_1 \cdot N_4 + N_2 \cdot N_3)}{N_2 \cdot N_3} = 3.523836$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0:	2	0, 0, 0, 4, 0:	$N_4 + 1$	0, 0, 0, 0, 5:	$2 \cdot N_5$	0, 0, 0, 4, 5:	$N_5 \cdot (N_4 + 1)$
1, 0, 0, 0, 0:	$N_1 + 1$	1, 0, 0, 4, 0:	$N_1 \cdot N_4 + 1$	1, 0, 0, 0, 5:	$N_5 \cdot (N_1 + 1)$	1, 0, 0, 4, 5:	$N_5 \cdot (N_1 \cdot N_4 + 1)$
0, 2, 0, 0, 0:	$\frac{N_2 + 1}{N_2}$	0, 2, 0, 4, 0:	$\frac{N_2 + N_4}{N_2}$	0, 2, 0, 0, 5:	$\frac{N_5 \cdot (N_2 + 1)}{N_2}$	0, 2, 0, 4, 5:	$\frac{N_5 \cdot (N_2 + N_4)}{N_2}$
1, 2, 0, 0, 0:	$\frac{N_1 + N_2}{N_2}$	1, 2, 0, 4, 0:	$\frac{N_2 + N_1 \cdot N_4}{N_2}$	1, 2, 0, 0, 5:	$\frac{N_5 \cdot (N_1 + N_2)}{N_2}$	1, 2, 0, 4, 5:	$N_5 \cdot (N_2 + N_1 \cdot N_4)$
0, 0, 3, 0, 0:	$\frac{N_3 + 1}{N_3}$	0, 0, 3, 4, 0:	$\frac{N_3 + N_4}{N_3}$	0, 0, 3, 0, 5:	$\frac{N_5 \cdot (N_3 + 1)}{N_3}$	0, 0, 3, 4, 5:	$\frac{N_5 \cdot (N_3 + N_4)}{N_3}$
1, 0, 3, 0, 0:	$\frac{N_1 + N_3}{N_3}$	1, 0, 3, 4, 0:	$\frac{N_3 + N_1 \cdot N_4}{N_3}$	1, 0, 3, 0, 5:	$\frac{N_5 \cdot (N_1 + N_3)}{N_3}$	1, 0, 3, 4, 5:	$\frac{N_5 \cdot (N_3 + N_1 \cdot N_4)}{N_3}$
0, 2, 3, 0, 0:	$\frac{N_2 \cdot N_3 + 1}{N_2 \cdot N_3}$	0, 2, 3, 4, 0:	$\frac{N_4 + N_2 \cdot N_3}{N_2 \cdot N_3}$	0, 2, 3, 0, 5:	$\frac{N_5 \cdot (N_2 \cdot N_3 + 1)}{N_2 \cdot N_3}$	0, 2, 3, 4, 5:	$\frac{N_5 \cdot (N_4 + N_2 \cdot N_3)}{N_2 \cdot N_3}$
1, 2, 3, 0, 0:	$\frac{N_1 + N_2 \cdot N_3}{N_2 \cdot N_3}$	1, 2, 3, 4, 0:	$\frac{N_1 \cdot N_4 + N_2 \cdot N_3}{N_2 \cdot N_3}$	1, 2, 3, 0, 5:	$\frac{N_5 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot N_3}$	1, 2, 3, 4, 5:	$\frac{N_5 \cdot (N_1 \cdot N_4 + N_2 \cdot N_3)}{N_2 \cdot N_3}$



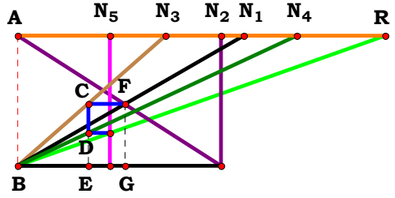
1CST6R6

Unit.

$AB := 1$

Given.

$N_1 := 1.73116$ $N_2 := 1.55682$ $N_3 := 1.13537$ $N_4 := 2.14033$ $N_5 := .70706$



$N_1 = 1.73116$
$N_2 = 1.55682$
$N_3 = 1.13537$
$N_4 = 2.14033$
$N_5 = 0.70706$
$R = 2.81508$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2)}{N_2 \cdot N_3} = 2.815078$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0:	2	0, 0, 0, 4, 0:	$N_4 \cdot (N_1 + 1)$	0, 0, 0, 0, 5:	$2 \cdot N_5$	0, 0, 0, 4, 5:	$2 \cdot N_4 \cdot N_5$
1, 0, 0, 0, 0:	$N_1 + 1$	1, 0, 0, 4, 0:	$N_4 \cdot (N_1 + 1)$	1, 0, 0, 0, 5:	$N_5 \cdot (N_1 + 1)$	1, 0, 0, 4, 5:	$N_4 \cdot N_5 \cdot (N_1 + 1)$
0, 2, 0, 0, 0:	$N_2 + 1$	0, 2, 0, 4, 0:	$N_4 \cdot (N_2 + 1)$	0, 2, 0, 0, 5:	$N_5 \cdot (N_2 + 1)$	0, 2, 0, 4, 5:	$N_4 \cdot N_5 \cdot (N_2 + 1)$
	N_2		N_2		N_2		N_2
1, 2, 0, 0, 0:	$\frac{N_1 + N_2}{N_2}$	1, 2, 0, 4, 0:	$\frac{N_4 \cdot (N_1 + N_2)}{N_2}$	1, 2, 0, 0, 5:	$\frac{N_5 \cdot (N_1 + N_2)}{N_2}$	1, 2, 0, 4, 5:	$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2)}{N_2}$
0, 0, 3, 0, 0:	$\frac{2}{N_3}$	0, 0, 3, 4, 0:	$\frac{2 \cdot N_4}{N_3}$	0, 0, 3, 0, 5:	$\frac{2 \cdot N_5}{N_3}$	0, 0, 3, 4, 5:	$\frac{2 \cdot N_4 \cdot N_5}{N_3}$
1, 0, 3, 0, 0:	$\frac{N_1 + 1}{N_3}$	1, 0, 3, 4, 0:	$\frac{N_4 \cdot (N_1 + 1)}{N_3}$	1, 0, 3, 0, 5:	$\frac{N_5 \cdot (N_1 + 1)}{N_3}$	1, 0, 3, 4, 5:	$\frac{N_4 \cdot N_5 \cdot (N_1 + 1)}{N_3}$
0, 2, 3, 0, 0:	$\frac{N_2 + 1}{N_2 \cdot N_3}$	0, 2, 3, 4, 0:	$\frac{N_4 \cdot (N_2 + 1)}{N_2 \cdot N_3}$	0, 2, 3, 0, 5:	$\frac{N_5 \cdot (N_2 + 1)}{N_2 \cdot N_3}$	0, 2, 3, 4, 5:	$\frac{N_4 \cdot N_5 \cdot (N_2 + 1)}{N_2 \cdot N_3}$
1, 2, 3, 0, 0:	$\frac{N_1 + N_2}{N_2 \cdot N_3}$	1, 2, 3, 4, 0:	$\frac{N_4 \cdot (N_1 + N_2)}{N_2 \cdot N_3}$	1, 2, 3, 0, 5:	$\frac{N_5 \cdot (N_1 + N_2)}{N_2 \cdot N_3}$	1, 2, 3, 4, 5:	$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2)}{N_2 \cdot N_3}$



1CST6R7

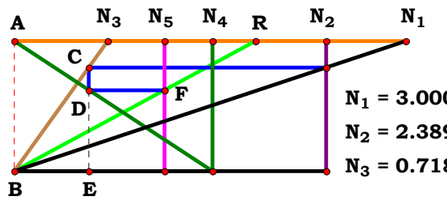
Unit.

$AB := 1$

Given.

$N_1 := 3$ $\quad N_3 := .71888$

$N_2 := 2.3898$ $\quad N_5 := 1.15261$



$N_1 = 3.00000$ $\quad N_4 = 1.52044$

$N_2 = 2.38980$ $\quad N_5 = 1.15261$

$N_3 = 0.71888$ $\quad R = 1.84903$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot N_4 - N_2 \cdot N_3} = 1.84903$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0:	0	0, 0, 0, 4, 0:	$\frac{N_4}{N_4 - 1}$	0, 0, 0, 0, 5:	0	0, 0, 0, 4, 5:	$\frac{N_4 \cdot N_5}{N_4 - 1}$
1, 0, 0, 0, 0:	$\frac{N_1}{N_1 - 1}$	1, 0, 0, 4, 0:	$\frac{N_1 \cdot N_4}{N_1 \cdot N_4 - 1}$	1, 0, 0, 0, 5:	$\frac{N_1 \cdot N_5}{N_1 - 1}$	1, 0, 0, 4, 5:	$\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot N_4 - 1}$
0, 2, 0, 0, 0:	$-\frac{1}{N_2 - 1}$	0, 2, 0, 4, 0:	$-\frac{N_4}{N_2 - N_4}$	0, 2, 0, 0, 5:	$-\frac{N_5}{N_2 - 1}$	0, 2, 0, 4, 5:	$-\frac{N_4 \cdot N_5}{N_2 - N_4}$
1, 2, 0, 0, 0:	$\frac{N_1}{N_1 - N_2}$	1, 2, 0, 4, 0:	$-\frac{N_1 \cdot N_4}{N_2 - N_1 \cdot N_4}$	1, 2, 0, 0, 5:	$\frac{N_1 \cdot N_5}{N_1 - N_2}$	1, 2, 0, 4, 5:	$-\frac{N_1 \cdot N_4 \cdot N_5}{N_2 - N_1 \cdot N_4}$
0, 0, 3, 0, 0:	$-\frac{1}{N_3 - 1}$	0, 0, 3, 4, 0:	$-\frac{N_4}{N_3 - N_4}$	0, 0, 3, 0, 5:	$-\frac{N_5}{N_3 - 1}$	0, 0, 3, 4, 5:	$-\frac{N_4 \cdot N_5}{N_3 - N_4}$
1, 0, 3, 0, 0:	$\frac{N_1}{N_1 - N_3}$	1, 0, 3, 4, 0:	$-\frac{N_1 \cdot N_4}{N_3 - N_1 \cdot N_4}$	1, 0, 3, 0, 5:	$\frac{N_1 \cdot N_5}{N_1 - N_3}$	1, 0, 3, 4, 5:	$-\frac{N_1 \cdot N_4 \cdot N_5}{N_3 - N_1 \cdot N_4}$
0, 2, 3, 0, 0:	$-\frac{1}{N_2 \cdot N_3 - 1}$	0, 2, 3, 4, 0:	$\frac{N_4}{N_4 - N_2 \cdot N_3}$	0, 2, 3, 0, 5:	$-\frac{N_5}{N_2 \cdot N_3 - 1}$	0, 2, 3, 4, 5:	$\frac{N_4 \cdot N_5}{N_4 - N_2 \cdot N_3}$
1, 2, 3, 0, 0:	$\frac{N_1}{N_1 - N_2 \cdot N_3}$	1, 2, 3, 4, 0:	$\frac{N_1 \cdot N_4}{N_1 \cdot N_4 - N_2 \cdot N_3}$	1, 2, 3, 0, 5:	$\frac{N_1 \cdot N_5}{N_1 - N_2 \cdot N_3}$	1, 2, 3, 4, 5:	$\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot N_4 - N_2 \cdot N_3}$



1CST7R0

Unit.

$AB := 1$

Given.

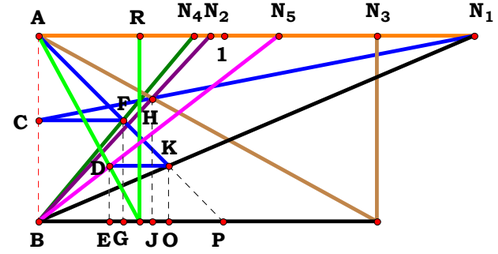
$N_1 := 2.34137$

$N_2 := .92535$

$N_3 := 1.82306$

$N_4 := .83275$

$N_5 := 1.28821$



$N_1 = 2.34137$

$N_2 = 0.92535$

$N_3 = 1.82306$

$N_4 = 0.83275$

$N_5 = 1.28821$

$R = 0.54592$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot N_5 \cdot (N_1 - N_2)}{N_1^{\,2} \cdot N_2} = 0.545916$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

0, 0, 0, 4, 0: 0

0, 0, 0, 0, 5: 0

0, 0, 0, 4, 5: 0

1, 0, 0, 0, 0: $\frac{N_1 - 1}{N_1^{\,2}}$

1, 0, 0, 4, 0: $\frac{N_4 \cdot (N_1 - 1)}{N_1^{\,2}}$

1, 0, 0, 0, 5: $\frac{N_5 \cdot (N_1 - 1)}{N_1^{\,2}}$

1, 0, 0, 4, 5: $\frac{N_4 \cdot N_5 \cdot (N_1 - 1)}{N_1^{\,2}}$

0, 2, 0, 0, 0: $-\frac{N_2 - 1}{N_2}$

0, 2, 0, 4, 0: $-\frac{N_4 \cdot (N_2 - 1)}{N_2}$

0, 2, 0, 0, 5: $-\frac{N_5 \cdot (N_2 - 1)}{N_2}$

0, 2, 0, 4, 5: $-\frac{N_4 \cdot N_5 \cdot (N_2 - 1)}{N_2}$

1, 2, 0, 0, 0: $\frac{N_1 - N_2}{N_1^{\,2} \cdot N_2}$

1, 2, 0, 4, 0: $\frac{N_4 \cdot (N_1 - N_2)}{N_1^{\,2} \cdot N_2}$

1, 2, 0, 0, 5: $\frac{N_5 \cdot (N_1 - N_2)}{N_1^{\,2} \cdot N_2}$

1, 2, 0, 4, 5: $\frac{N_4 \cdot N_5 \cdot (N_1 - N_2)}{N_1^{\,2} \cdot N_2}$

0, 0, 3, 0, 0: 0

0, 0, 3, 4, 0: 0

0, 0, 3, 0, 5: 0

0, 0, 3, 4, 5: 0

1, 0, 3, 0, 0: $\frac{N_3 \cdot (N_1 - 1)}{N_1^{\,2}}$

1, 0, 3, 4, 0: $\frac{N_3 \cdot N_4 \cdot (N_1 - 1)}{N_1^{\,2}}$

1, 0, 3, 0, 5: $\frac{N_3 \cdot N_5 \cdot (N_1 - 1)}{N_1^{\,2}}$

1, 0, 3, 4, 5: $\frac{N_3 \cdot N_4 \cdot N_5 \cdot (N_1 - 1)}{N_1^{\,2}}$

0, 2, 3, 0, 0: $-\frac{N_3 \cdot (N_2 - 1)}{N_2}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot N_4 \cdot (N_2 - 1)}{N_2}$

0, 2, 3, 0, 5: $-\frac{N_3 \cdot N_5 \cdot (N_2 - 1)}{N_2}$

0, 2, 3, 4, 5: $-\frac{N_3 \cdot N_4 \cdot N_5 \cdot (N_2 - 1)}{N_2}$

1, 2, 3, 0, 0: $\frac{N_3 \cdot (N_1 - N_2)}{N_1^{\,2} \cdot N_2}$

1, 2, 3, 4, 0: $\frac{N_3 \cdot N_4 \cdot (N_1 - N_2)}{N_1^{\,2} \cdot N_2}$

1, 2, 3, 0, 5: $\frac{N_3 \cdot N_5 \cdot (N_1 - N_2)}{N_1^{\,2} \cdot N_2}$

1, 2, 3, 4, 5: $\frac{N_3 \cdot N_4 \cdot N_5 \cdot (N_1 - N_2)}{N_1^{\,2} \cdot N_2}$



1CST7R1

Unit.

$AB := 1$

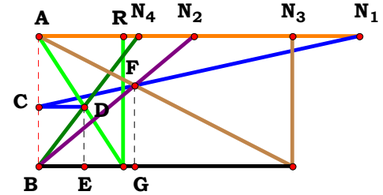
Given.

$N_1 := 2.45760$

$N_2 := 1.18876$

$N_3 := 1.94898$

$N_4 := .76495$



$N_1 = 2.45760$

$N_2 = 1.18876$

$N_3 = 1.94898$

$N_4 = 0.76495$

$R = 0.64750$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2} = 0.647503$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

0, 0, 3, 0: 0

0, 0, 0, 4: 0

0, 0, 3, 4: 0

1, 0, 0, 0: $\frac{N_1 - 1}{N_1}$

1, 0, 3, 0: $\frac{N_3 \cdot (N_1 - 1)}{N_1}$

1, 0, 0, 4: $\frac{N_4 \cdot (N_1 - 1)}{N_1}$

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot (N_1 - 1)}{N_1}$

0, 2, 0, 0: $\frac{N_3 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2}$

0, 2, 3, 0: $-\frac{N_3 \cdot (N_2 - 1)}{N_2}$

0, 2, 0, 4: $-\frac{N_4 \cdot (N_2 - 1)}{N_2}$

0, 2, 3, 4: $-\frac{N_3 \cdot N_4 \cdot (N_2 - 1)}{N_2}$

1, 2, 0, 0: $\frac{N_1 - N_2}{N_1 \cdot N_2}$

1, 2, 3, 0: $\frac{N_3 \cdot (N_1 - N_2)}{N_1 \cdot N_2}$

1, 2, 0, 4: $\frac{N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2}$



1CST7R2

Unit.

$AB := 1$

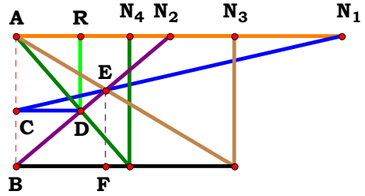
Given.

$N_1 := 2.49634$

$N_2 := 1.17907$

$N_3 := 1.67778$

$N_4 := .87149$



$N_1 = 2.49634$

$N_2 = 1.17907$

$N_3 = 1.67778$

$N_4 = 0.87149$

$R = 0.49775$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_4}{N_1 \cdot N_2 + N_1 \cdot N_3 - N_2 \cdot N_3} = 0.497746$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

0, 0, 3, 0: 1

0, 0, 0, 4: N_4

0, 0, 3, 4: N_4

1, 0, 0, 0: $\frac{N_1}{2 \cdot N_1 - 1}$

1, 0, 3, 0: $\frac{N_1}{N_1 - N_3 + N_1 \cdot N_3}$

1, 0, 0, 4: $\frac{N_1 \cdot N_4}{2 \cdot N_1 - 1}$

1, 0, 3, 4: $\frac{N_1 \cdot N_4}{N_1 - N_3 + N_1 \cdot N_3}$

0, 2, 0, 0: N_2

0, 2, 3, 0: $\frac{N_2}{N_2 + N_3 - N_2 \cdot N_3}$

0, 2, 0, 4: $N_2 \cdot N_4$

0, 2, 3, 4: $\frac{N_2 \cdot N_4}{N_2 + N_3 - N_2 \cdot N_3}$

1, 2, 0, 0: $\frac{N_1 \cdot N_2}{N_1 - N_2 + N_1 \cdot N_2}$

1, 2, 3, 0: $\frac{N_1 \cdot N_2}{N_1 \cdot N_2 + N_1 \cdot N_3 - N_2 \cdot N_3}$

1, 2, 0, 4: $\frac{N_1 \cdot N_2 \cdot N_4}{N_1 - N_2 + N_1 \cdot N_2}$

1, 2, 3, 4: $\frac{N_1 \cdot N_2 \cdot N_4}{N_1 \cdot N_2 + N_1 \cdot N_3 - N_2 \cdot N_3}$



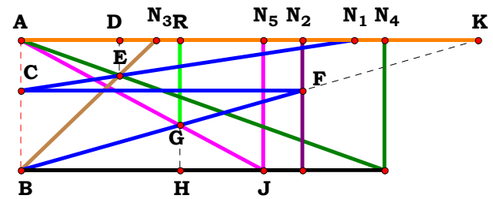
1CST7R3

Unit.

$AB := 1$

Given.

$N_1 := 2.55445$ $N_2 := 2.15734$ $N_3 := 1.03851$ $N_4 := 2.78928$ $N_5 := 1.85967$



$N_1 = 2.55445$
$N_2 = 2.15734$
$N_3 = 1.03851$
$N_4 = 2.78928$
$N_5 = 1.85967$
$R = 1.21571$

Descriptions.

$$\frac{N_2 \cdot N_5 \cdot \left(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4\right)}{N_1 \cdot N_2 \cdot \left(N_3 + N_4\right) - N_2 \cdot N_3 \cdot N_4 + N_4 \cdot N_5 \cdot \left(N_1 - N_3\right)} = 1.215712$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $\frac{2 \cdot N_1 - 1}{3 \cdot N_1 - 2}$

0, 2, 0, 0, 0: 1

1, 2, 0, 0, 0: $\frac{N_2 \cdot \left(2 \cdot N_1 - 1\right)}{N_1 - N_2 + 2 \cdot N_1 \cdot N_2 - 1}$

0, 0, 3, 0, 0: $-\frac{1}{N_3 - 2}$

1, 0, 3, 0, 0: $\frac{N_1 - N_3 + N_1 \cdot N_3}{N_1 - 2 \cdot N_3 + N_1 \cdot \left(N_3 + 1\right)}$

0, 2, 3, 0, 0: $-\frac{N_2}{N_3 + N_2 \cdot N_3 - N_2 \cdot \left(N_3 + 1\right) - 1}$

1, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_1 - N_3 + N_1 \cdot N_3\right)}{N_1 - N_3 - N_2 \cdot N_3 + N_1 \cdot N_2 \cdot \left(N_3 + 1\right)}$

0, 0, 0, 4, 0: 1

1, 0, 0, 4, 0: $\frac{N_1 - N_4 + N_1 \cdot N_4}{N_1 \cdot \left(N_4 + 1\right) - N_4 + N_4 \cdot \left(N_1 - 1\right)}$

0, 2, 0, 4, 0: $-\frac{N_2}{N_2 \cdot N_4 - N_2 \cdot \left(N_4 + 1\right)}$

1, 2, 0, 4, 0: $\frac{N_2 \cdot \left(N_1 - N_4 + N_1 \cdot N_4\right)}{N_4 \cdot \left(N_1 - 1\right) - N_2 \cdot N_4 + N_1 \cdot N_2 \cdot \left(N_4 + 1\right)}$

0, 0, 3, 4, 0: $\frac{N_3 + N_4 - N_3 \cdot N_4}{N_3 + N_4 - N_3 \cdot N_4 - N_4 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 4, 0: $\frac{N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4}{N_1 \cdot \left(N_3 + N_4\right) - N_3 \cdot N_4 + N_4 \cdot \left(N_1 - N_3\right)}$

0, 2, 3, 4, 0: $-\frac{N_2 \cdot \left(N_3 + N_4 - N_3 \cdot N_4\right)}{N_4 \cdot \left(N_3 - 1\right) - N_2 \cdot \left(N_3 + N_4\right) + N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 4, 0: $\frac{N_2 \cdot \left(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4\right)}{N_4 \cdot \left(N_1 - N_3\right) + N_1 \cdot N_2 \cdot \left(N_3 + N_4\right) - N_2 \cdot N_3 \cdot N_4}$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: $\frac{N_5 \cdot \left(2 \cdot N_1 - 1\right)}{2 \cdot N_1 + N_5 \cdot \left(N_1 - 1\right) - 1}$

0, 2, 0, 0, 5: N_5

1, 2, 0, 0, 5: $\frac{N_2 \cdot N_5 \cdot \left(2 \cdot N_1 - 1\right)}{2 \cdot N_1 \cdot N_2 - N_2 + N_5 \cdot \left(N_1 - 1\right)}$

0, 0, 3, 0, 5: $-\frac{N_5}{N_5 \cdot \left(N_3 - 1\right) - 1}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_1 - N_3 + N_1 \cdot N_3\right)}{N_5 \cdot \left(N_1 - N_3\right) - N_3 + N_1 \cdot \left(N_3 + 1\right)}$

0, 2, 3, 0, 5: $-\frac{N_2 \cdot N_5}{N_2 \cdot N_3 - N_2 \cdot \left(N_3 + 1\right) + N_5 \cdot \left(N_3 - 1\right)}$

1, 2, 3, 0, 5: $\frac{N_2 \cdot N_5 \cdot \left(N_1 - N_3 + N_1 \cdot N_3\right)}{N_5 \cdot \left(N_1 - N_3\right) - N_2 \cdot N_3 + N_1 \cdot N_2 \cdot \left(N_3 + 1\right)}$

0, 0, 0, 4, 5: N_5

1, 0, 0, 4, 5: $\frac{N_5 \cdot \left(N_1 - N_4 + N_1 \cdot N_4\right)}{N_1 \cdot \left(N_4 + 1\right) - N_4 + N_4 \cdot N_5 \cdot \left(N_1 - 1\right)}$

0, 2, 0, 4, 5: $-\frac{N_2 \cdot N_5}{N_2 \cdot N_4 - N_2 \cdot \left(N_4 + 1\right)}$

1, 2, 0, 4, 5: $\frac{N_2 \cdot N_5 \cdot \left(N_1 - N_4 + N_1 \cdot N_4\right)}{N_1 \cdot N_2 \cdot \left(N_4 + 1\right) - N_2 \cdot N_4 + N_4 \cdot N_5 \cdot \left(N_1 - 1\right)}$

0, 0, 3, 4, 5: $\frac{N_5 \cdot \left(N_3 + N_4 - N_3 \cdot N_4\right)}{N_3 + N_4 - N_3 \cdot N_4 - N_4 \cdot N_5 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 4, 5: $\frac{N_5 \cdot \left(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4\right)}{N_1 \cdot \left(N_3 + N_4\right) - N_3 \cdot N_4 + N_4 \cdot N_5 \cdot \left(N_1 - N_3\right)}$

0, 2, 3, 4, 5: $-\frac{N_2 \cdot N_5 \cdot \left(N_3 + N_4 - N_3 \cdot N_4\right)}{N_4 \cdot N_5 \cdot \left(N_3 - 1\right) - N_2 \cdot \left(N_3 + N_4\right) + N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_5 \cdot \left(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4\right)}{N_1 \cdot N_2 \cdot \left(N_3 + N_4\right) - N_2 \cdot N_3 \cdot N_4 + N_4 \cdot N_5 \cdot \left(N_1 - N_3\right)}$



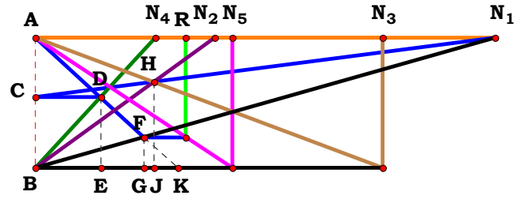
1CST7R4

Unit.

$AB := 1$

Given.

$N_1 := 3.52303$ $N_2 := 1.37279$ $N_3 := 2.66573$ $N_4 := .91992$ $N_5 := 1.51098$



$N_1 = 3.52303$
$N_2 = 1.37279$
$N_3 = 2.66573$
$N_4 = 0.91992$
$N_5 = 1.51098$
$R = 1.15389$

Descriptions.

$$\frac{N_1^2 \cdot N_2 \cdot N_5}{N_1^2 \cdot N_2 + N_1 \cdot N_3 \cdot N_4 - N_2 \cdot N_3 \cdot N_4} = 1.153888$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $\frac{N_1^2}{N_1^2 + N_1 - 1}$

0, 2, 0, 0, 0: N_2

1, 2, 0, 0, 0: $\frac{N_1^2 \cdot N_2}{N_2 \cdot N_1^2 + N_1 - N_2}$

0, 0, 3, 0, 0: 1

1, 0, 3, 0, 0: $\frac{N_1^2}{N_1^2 + N_3 \cdot N_1 - N_3}$

0, 2, 3, 0, 0: $\frac{N_2}{N_2 + N_3 - N_2 \cdot N_3}$

1, 2, 3, 0, 0: $\frac{N_1^2 \cdot N_2}{N_2 \cdot N_1^2 + N_3 \cdot N_1 - N_2 \cdot N_3}$

0, 0, 0, 4, 0: 1

1, 0, 0, 4, 0: $\frac{N_1^2}{N_1^2 + N_4 \cdot N_1 - N_4}$

0, 2, 0, 4, 0: $\frac{N_2}{N_2 + N_4 - N_2 \cdot N_4}$

1, 2, 0, 4, 0: $\frac{N_1^2 \cdot N_2}{N_2 \cdot N_1^2 + N_4 \cdot N_1 - N_2 \cdot N_4}$

0, 0, 3, 4, 0: 1

1, 0, 3, 4, 0: $\frac{N_1^2}{N_1^2 + N_3 \cdot N_4 \cdot N_1 - N_3 \cdot N_4}$

0, 2, 3, 4, 0: $\frac{N_2}{N_2 + N_3 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 4, 0: $\frac{N_1^2 \cdot N_2}{N_2 \cdot N_1^2 + N_3 \cdot N_4 \cdot N_1 - N_2 \cdot N_3 \cdot N_4}$



0, 0, 0, 0, 5: N_5

0, 0, 0, 4, 5: N_5

1, 0, 0, 0, 5: $\frac{{N_1}^2 \cdot N_5}{{N_1}^2 + N_1 - 1}$

1, 0, 0, 4, 5: $\frac{{N_1}^2 \cdot N_5}{{N_1}^2 + N_4 \cdot N_1 - N_4}$

0, 2, 0, 0, 5: $N_2 \cdot N_5$

0, 2, 0, 4, 5: $\frac{N_2 \cdot N_5}{N_2 + N_4 - N_2 \cdot N_4}$

1, 2, 0, 0, 5: $\frac{{N_1}^2 \cdot N_2 \cdot N_5}{N_2 \cdot {N_1}^2 + N_1 - N_2}$

1, 2, 0, 4, 5: $\frac{{N_1}^2 \cdot N_2 \cdot N_5}{N_2 \cdot {N_1}^2 + N_4 \cdot N_1 - N_2 \cdot N_4}$

0, 0, 3, 0, 5: N_5

0, 0, 3, 4, 5: N_5

1, 0, 3, 0, 5: $\frac{{N_1}^2 \cdot N_5}{{N_1}^2 + N_3 \cdot N_1 - N_3}$

1, 0, 3, 4, 5: $\frac{{N_1}^2 \cdot N_5}{{N_1}^2 + N_3 \cdot N_4 \cdot N_1 - N_3 \cdot N_4}$

0, 2, 3, 0, 5: $\frac{N_2 \cdot N_5}{N_2 + N_3 - N_2 \cdot N_3}$

0, 2, 3, 4, 5: $\frac{N_2 \cdot N_5}{N_2 + N_3 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 0, 5: $\frac{{N_1}^2 \cdot N_2 \cdot N_5}{N_2 \cdot {N_1}^2 + N_3 \cdot N_1 - N_2 \cdot N_3}$

1, 2, 3, 4, 5: $\frac{{N_1}^2 \cdot N_2 \cdot N_5}{{N_1}^2 \cdot N_2 + N_1 \cdot N_3 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}$



1CST7R5

Unit.

$AB := 1$

Given.

$N_1 := 3$

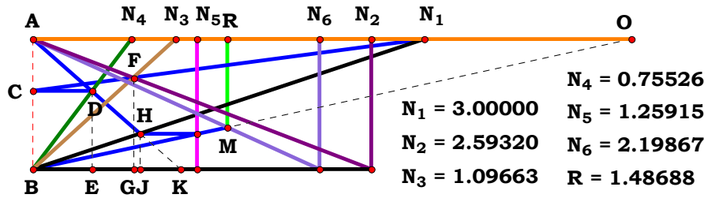
$N_2 := 2.5932$

$N_3 := 1.09663$

$N_4 := .75526$

$N_5 := 1.25915$

$N_6 := 2.19867$



Descriptions.

$$\frac{N_5 \cdot N_6 \cdot \left[{N_1}^2 \cdot N_3 + N_2 \cdot N_4 \cdot \left(N_1 - N_3 \right) \right]}{N_1 \cdot N_5 \cdot \left(N_1 \cdot N_3 + N_2 \cdot N_4 \right) + N_2 \cdot N_4 \cdot \left(N_1 \cdot N_6 - N_3 \cdot N_5 - N_3 \cdot N_6 \right)} = 1.486876$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0: $\frac{{N_1}^2 + N_1 - 1}{N_1 + N_1 \cdot \left(N_1 + 1 \right) - 2}$

0, 2, 0, 0, 0, 0: 1

1, 2, 0, 0, 0, 0: $\frac{{N_1}^2 + N_2 \cdot \left(N_1 - 1 \right)}{N_1 \cdot \left(N_1 + N_2 \right) + N_2 \cdot \left(N_1 - 2 \right)}$

0, 0, 3, 0, 0, 0: $-\frac{1}{N_3 - 2}$

1, 0, 3, 0, 0, 0: $\frac{N_3 \cdot {N_1}^2 + N_1 - N_3}{N_1 - 2 \cdot N_3 + N_1 \cdot \left(N_1 \cdot N_3 + 1 \right)}$

0, 2, 3, 0, 0, 0: $\frac{N_3 - N_2 \cdot \left(N_3 - 1 \right)}{N_2 + N_3 - N_2 \cdot \left(2 \cdot N_3 - 1 \right)}$

1, 2, 3, 0, 0, 0: $\frac{{N_1}^2 \cdot N_3 + N_2 \cdot \left(N_1 - N_3 \right)}{N_1 \cdot \left(N_2 + N_1 \cdot N_3 \right) + N_2 \cdot \left(N_1 - 2 \cdot N_3 \right)}$

0, 0, 0, 4, 0, 0: 1

1, 0, 0, 4, 0, 0: $\frac{{N_1}^2 + N_4 \cdot \left(N_1 - 1 \right)}{N_1 \cdot \left(N_1 + N_4 \right) + N_4 \cdot \left(N_1 - 2 \right)}$

0, 2, 0, 4, 0, 0: 1

1, 2, 0, 4, 0, 0: $\frac{{N_1}^2 + N_2 \cdot N_4 \cdot \left(N_1 - 1 \right)}{N_1 \cdot \left(N_1 + N_2 \cdot N_4 \right) + N_2 \cdot N_4 \cdot \left(N_1 - 2 \right)}$

0, 0, 3, 4, 0, 0: $\frac{N_3 - N_4 \cdot \left(N_3 - 1 \right)}{N_3 + N_4 - N_4 \cdot \left(2 \cdot N_3 - 1 \right)}$

1, 0, 3, 4, 0, 0: $\frac{{N_1}^2 \cdot N_3 + N_4 \cdot \left(N_1 - N_3 \right)}{N_1 \cdot \left(N_4 + N_1 \cdot N_3 \right) + N_4 \cdot \left(N_1 - 2 \cdot N_3 \right)}$

0, 2, 3, 4, 0, 0: $\frac{N_3 - N_2 \cdot N_4 \cdot \left(N_3 - 1 \right)}{N_3 + N_2 \cdot N_4 - N_2 \cdot N_4 \cdot \left(2 \cdot N_3 - 1 \right)}$

1, 2, 3, 4, 0, 0: $\frac{{N_1}^2 \cdot N_3 + N_2 \cdot N_4 \cdot \left(N_1 - N_3 \right)}{N_1 \cdot \left(N_1 \cdot N_3 + N_2 \cdot N_4 \right) + N_2 \cdot N_4 \cdot \left(N_1 - 2 \cdot N_3 \right)}$



0, 0, 0, 0, 5, 0: 1

1, 0, 0, 0, 5, 0: $\frac{N_5 \cdot \left(N_1^{\,2} + N_1 - 1\right)}{N_1 - N_5 + N_1 \cdot N_5 \cdot \left(N_1 + 1\right) - 1}$

0, 2, 0, 0, 5, 0: $-\frac{N_5}{N_2 \cdot N_5 - N_5 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 0, 5, 0: $-\frac{N_5 \cdot \left[N_1^{\,2} + N_2 \cdot \left(N_1 - 1\right)\right]}{N_2 \cdot \left(N_5 - N_1 + 1\right) - N_1 \cdot N_5 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 5, 0: $-\frac{N_5}{N_3 + N_3 \cdot N_5 - N_5 \cdot \left(N_3 + 1\right) - 1}$

1, 0, 3, 0, 5, 0: $\frac{N_5 \cdot \left(N_3 \cdot N_1^{\,2} + N_1 - N_3\right)}{N_1 - N_3 - N_3 \cdot N_5 + N_1 \cdot N_5 \cdot \left(N_1 \cdot N_3 + 1\right)}$

0, 2, 3, 0, 5, 0: $-\frac{N_5 \cdot \left[N_3 - N_2 \cdot \left(N_3 - 1\right)\right]}{N_2 \cdot \left(N_3 + N_3 \cdot N_5 - 1\right) - N_5 \cdot \left(N_2 + N_3\right)}$

1, 2, 3, 0, 5, 0: $-\frac{N_5 \cdot \left[N_1^{\,2} \cdot N_3 + N_2 \cdot \left(N_1 - N_3\right)\right]}{N_2 \cdot \left(N_3 - N_1 + N_3 \cdot N_5\right) - N_1 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_3\right)}$

0, 0, 0, 4, 5, 0: $-\frac{N_5}{N_4 \cdot N_5 - N_5 \cdot \left(N_4 + 1\right)}$

1, 0, 0, 4, 5, 0: $-\frac{N_5 \cdot \left[N_1^{\,2} + N_4 \cdot \left(N_1 - 1\right)\right]}{N_4 \cdot \left(N_5 - N_1 + 1\right) - N_1 \cdot N_5 \cdot \left(N_1 + N_4\right)}$

0, 2, 0, 4, 5, 0: $\frac{N_5}{N_5 \cdot \left(N_2 \cdot N_4 + 1\right) - N_2 \cdot N_4 \cdot N_5}$

1, 2, 0, 4, 5, 0: $-\frac{N_5 \cdot \left[N_1^{\,2} + N_2 \cdot N_4 \cdot \left(N_1 - 1\right)\right]}{N_2 \cdot N_4 \cdot \left(N_5 - N_1 + 1\right) - N_1 \cdot N_5 \cdot \left(N_1 + N_2 \cdot N_4\right)}$

0, 0, 3, 4, 5, 0: $-\frac{N_5 \cdot \left[N_3 - N_4 \cdot \left(N_3 - 1\right)\right]}{N_4 \cdot \left(N_3 + N_3 \cdot N_5 - 1\right) - N_5 \cdot \left(N_3 + N_4\right)}$

1, 0, 3, 4, 5, 0: $-\frac{N_5 \cdot \left[N_1^{\,2} \cdot N_3 + N_4 \cdot \left(N_1 - N_3\right)\right]}{N_4 \cdot \left(N_3 - N_1 + N_3 \cdot N_5\right) - N_1 \cdot N_5 \cdot \left(N_4 + N_1 \cdot N_3\right)}$

0, 2, 3, 4, 5, 0: $\frac{N_5 \cdot \left[N_3 - N_2 \cdot N_4 \cdot \left(N_3 - 1\right)\right]}{N_5 \cdot \left(N_3 + N_2 \cdot N_4\right) - N_2 \cdot N_4 \cdot \left(N_3 + N_3 \cdot N_5 - 1\right)}$

1, 2, 3, 4, 5, 0: $\frac{N_5 \cdot \left[N_1^{\,2} \cdot N_3 + N_2 \cdot N_4 \cdot \left(N_1 - N_3\right)\right]}{N_1 \cdot N_5 \cdot \left(N_1 \cdot N_3 + N_2 \cdot N_4\right) - N_2 \cdot N_4 \cdot \left(N_3 - N_1 + N_3 \cdot N_5\right)}$



0, 0, 0, 0, 0, 6: N_6

1, 0, 0, 0, 0, 6: $-\frac{N_6 \cdot \left(N_1^{\,2} + N_1 - 1\right)}{N_6 - N_1 \cdot N_6 - N_1 \cdot \left(N_1 + 1\right) + 1}$

0, 2, 0, 0, 0, 6: N_6

1, 2, 0, 0, 0, 6: $-\frac{N_6 \cdot \left[N_1^{\,2} + N_2 \cdot \left(N_1 - 1\right)\right]}{N_2 \cdot \left(N_6 - N_1 \cdot N_6 + 1\right) - N_1 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 0, 6: $\frac{N_6}{N_6 - N_3 \cdot N_6 + 1}$

1, 0, 3, 0, 0, 6: $-\frac{N_6 \cdot \left(N_3 \cdot N_1^{\,2} + N_1 - N_3\right)}{N_3 - N_1 \cdot N_6 + N_3 \cdot N_6 - N_1 \cdot \left(N_1 \cdot N_3 + 1\right)}$

0, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \left[N_3 - N_2 \cdot \left(N_3 - 1\right)\right]}{N_2 + N_3 - N_2 \cdot \left(N_3 - N_6 + N_3 \cdot N_6\right)}$

1, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \left[N_1^{\,2} \cdot N_3 + N_2 \cdot \left(N_1 - N_3\right)\right]}{N_1 \cdot \left(N_2 + N_1 \cdot N_3\right) - N_2 \cdot \left(N_3 - N_1 \cdot N_6 + N_3 \cdot N_6\right)}$

0, 0, 0, 4, 0, 6: N_6

1, 0, 0, 4, 0, 6: $-\frac{N_6 \cdot \left[N_1^{\,2} + N_4 \cdot \left(N_1 - 1\right)\right]}{N_4 \cdot \left(N_6 - N_1 \cdot N_6 + 1\right) - N_1 \cdot \left(N_1 + N_4\right)}$

0, 2, 0, 4, 0, 6: N_6

1, 2, 0, 4, 0, 6: $-\frac{N_6 \cdot \left[N_1^{\,2} + N_2 \cdot N_4 \cdot \left(N_1 - 1\right)\right]}{N_1 \cdot \left(N_1 + N_2 \cdot N_4\right) - N_2 \cdot N_4 \cdot \left(N_6 - N_1 \cdot N_6 + 1\right)}$

0, 0, 3, 4, 0, 6: $\frac{N_6 \cdot \left[N_3 - N_4 \cdot \left(N_3 - 1\right)\right]}{N_3 + N_4 - N_4 \cdot \left(N_3 - N_6 + N_3 \cdot N_6\right)}$

1, 0, 3, 4, 0, 6: $\frac{N_6 \cdot \left[N_1^{\,2} \cdot N_3 + N_4 \cdot \left(N_1 - N_3\right)\right]}{N_1 \cdot \left(N_4 + N_1 \cdot N_3\right) - N_4 \cdot \left(N_3 - N_1 \cdot N_6 + N_3 \cdot N_6\right)}$

0, 2, 3, 4, 0, 6: $\frac{N_6 \cdot \left[N_3 - N_2 \cdot N_4 \cdot \left(N_3 - 1\right)\right]}{N_3 + N_2 \cdot N_4 - N_2 \cdot N_4 \cdot \left(N_3 - N_6 + N_3 \cdot N_6\right)}$

1, 2, 3, 4, 0, 6: $\frac{N_6 \cdot \left[N_1^{\,2} \cdot N_3 + N_2 \cdot N_4 \cdot \left(N_1 - N_3\right)\right]}{N_1 \cdot \left(N_1 \cdot N_3 + N_2 \cdot N_4\right) - N_2 \cdot N_4 \cdot \left(N_3 - N_1 \cdot N_6 + N_3 \cdot N_6\right)}$



0, 0, 0, 0, 5, 6: N_6

1, 0, 0, 0, 5, 6: $-\frac{N_5 \cdot N_6 \cdot \left(N_1^{\,2} + N_1 - 1\right)}{N_5 + N_6 - N_1 \cdot N_6 - N_1 \cdot N_5 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 0, 5, 6: $-\frac{N_5 \cdot N_6}{N_2 \cdot N_5 - N_5 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 0, 5, 6: $-\frac{N_5 \cdot N_6 \cdot \left[N_1^{\,2} + N_2 \cdot \left(N_1 - 1\right)\right]}{N_2 \cdot \left(N_5 + N_6 - N_1 \cdot N_6\right) - N_1 \cdot N_5 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 5, 6: $\frac{N_5 \cdot N_6}{N_6 - N_3 \cdot N_5 - N_3 \cdot N_6 + N_5 \cdot \left(N_3 + 1\right)}$

1, 0, 3, 0, 5, 6: $\frac{N_5 \cdot N_6 \cdot \left(N_3 \cdot N_1^{\,2} + N_1 - N_3\right)}{N_1 \cdot N_6 - N_3 \cdot N_5 - N_3 \cdot N_6 + N_1 \cdot N_5 \cdot \left(N_1 \cdot N_3 + 1\right)}$

0, 2, 3, 0, 5, 6: $\frac{N_5 \cdot N_6 \cdot \left[N_3 - N_2 \cdot \left(N_3 - 1\right)\right]}{N_5 \cdot \left(N_2 + N_3\right) - N_2 \cdot \left(N_3 \cdot N_5 - N_6 + N_3 \cdot N_6\right)}$

1, 2, 3, 0, 5, 6: $-\frac{N_5 \cdot N_6 \cdot \left[N_1^{\,2} \cdot N_3 + N_2 \cdot \left(N_1 - N_3\right)\right]}{N_2 \cdot \left(N_3 \cdot N_5 - N_1 \cdot N_6 + N_3 \cdot N_6\right) - N_1 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_3\right)}$

0, 0, 0, 4, 5, 6: $-\frac{N_5 \cdot N_6}{N_4 \cdot N_5 - N_5 \cdot \left(N_4 + 1\right)}$

1, 0, 0, 4, 5, 6: $-\frac{N_5 \cdot N_6 \cdot \left[N_1^{\,2} + N_4 \cdot \left(N_1 - 1\right)\right]}{N_4 \cdot \left(N_5 + N_6 - N_1 \cdot N_6\right) - N_1 \cdot N_5 \cdot \left(N_1 + N_4\right)}$

0, 2, 0, 4, 5, 6: $\frac{N_5 \cdot N_6}{N_5 \cdot \left(N_2 \cdot N_4 + 1\right) - N_2 \cdot N_4 \cdot N_5}$

1, 2, 0, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot \left[N_1^{\,2} + N_2 \cdot N_4 \cdot \left(N_1 - 1\right)\right]}{N_1 \cdot N_5 \cdot \left(N_1 + N_2 \cdot N_4\right) - N_2 \cdot N_4 \cdot \left(N_5 + N_6 - N_1 \cdot N_6\right)}$

0, 0, 3, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot \left[N_3 - N_4 \cdot \left(N_3 - 1\right)\right]}{N_5 \cdot \left(N_3 + N_4\right) - N_4 \cdot \left(N_3 \cdot N_5 - N_6 + N_3 \cdot N_6\right)}$

1, 0, 3, 4, 5, 6: $-\frac{N_5 \cdot N_6 \cdot \left[N_1^{\,2} \cdot N_3 + N_4 \cdot \left(N_1 - N_3\right)\right]}{N_4 \cdot \left(N_3 \cdot N_5 - N_1 \cdot N_6 + N_3 \cdot N_6\right) - N_1 \cdot N_5 \cdot \left(N_4 + N_1 \cdot N_3\right)}$

0, 2, 3, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot \left[N_3 - N_2 \cdot N_4 \cdot \left(N_3 - 1\right)\right]}{N_5 \cdot \left(N_3 + N_2 \cdot N_4\right) - N_2 \cdot N_4 \cdot \left(N_3 \cdot N_5 - N_6 + N_3 \cdot N_6\right)}$

1, 2, 3, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot \left[N_1^{\,2} \cdot N_3 + N_2 \cdot N_4 \cdot \left(N_1 - N_3\right)\right]}{N_1 \cdot N_5 \cdot \left(N_1 \cdot N_3 + N_2 \cdot N_4\right) + N_2 \cdot N_4 \cdot \left(N_1 \cdot N_6 - N_3 \cdot N_5 - N_3 \cdot N_6\right)}$



1CST7R6

Unit.

$AB := 1$

Given.

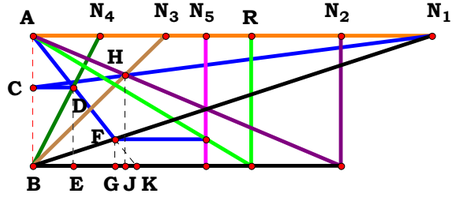
$N_1 := 3.05811$

$N_2 := 2.36074$

$N_3 := 1.01914$

$N_4 := .51312$

$N_5 := 1.32695$



$N_1 = 3.05811$
$N_2 = 2.36074$
$N_3 = 1.01914$
$N_4 = 0.51312$
$N_5 = 1.32695$
$R = 1.67082$

Descriptions.

$$\frac{N_5 \cdot \left({N_1}^2 \cdot N_3 + N_1 \cdot N_2 \cdot N_4 - N_2 \cdot N_3 \cdot N_4 \right)}{{N_1}^2 \cdot N_3} = 1.670819$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $\frac{{N_1}^2 + N_1 - 1}{{N_1}^2}$

0, 2, 0, 0, 0: 1

1, 2, 0, 0, 0: $\frac{{N_1}^2 + N_2 \cdot N_1 - N_2}{{N_1}^2}$

0, 0, 3, 0, 0: $\frac{1}{N_3}$

1, 0, 3, 0, 0: $\frac{N_3 \cdot {N_1}^2 + N_1 - N_3}{{N_1}^2 \cdot N_3}$

0, 2, 3, 0, 0: $\frac{N_2 + N_3 - N_2 \cdot N_3}{N_3}$

1, 2, 3, 0, 0: $\frac{N_3 \cdot {N_1}^2 + N_2 \cdot N_1 - N_2 \cdot N_3}{{N_1}^2 \cdot N_3}$

0, 0, 0, 4, 0: 1

1, 0, 0, 4, 0: $\frac{{N_1}^2 + N_4 \cdot N_1 - N_4}{{N_1}^2}$

0, 2, 0, 4, 0: 1

1, 2, 0, 4, 0: $\frac{{N_1}^2 + N_2 \cdot N_4 \cdot N_1 - N_2 \cdot N_4}{{N_1}^2}$

0, 0, 3, 4, 0: $\frac{N_3 + N_4 - N_3 \cdot N_4}{N_3}$

1, 0, 3, 4, 0: $\frac{N_3 \cdot {N_1}^2 + N_4 \cdot N_1 - N_3 \cdot N_4}{{N_1}^2 \cdot N_3}$

0, 2, 3, 4, 0: $\frac{N_3 + N_2 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}{N_3}$

1, 2, 3, 4, 0: $\frac{N_3 \cdot {N_1}^2 + N_2 \cdot N_4 \cdot N_1 - N_2 \cdot N_3 \cdot N_4}{{N_1}^2 \cdot N_3}$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: $\frac{N_5 \cdot \left(N_1^{\,2} + N_1 - 1\right)}{N_1^{\,2}}$

0, 2, 0, 0, 5: N_5

1, 2, 0, 0, 5: $\frac{N_5 \cdot \left(N_1^{\,2} + N_2 \cdot N_1 - N_2\right)}{N_1^{\,2}}$

0, 0, 0, 4, 5: N_5

1, 0, 0, 4, 5: $\frac{N_5 \cdot \left(N_1^{\,2} + N_4 \cdot N_1 - N_4\right)}{N_1^{\,2}}$

0, 2, 0, 4, 5: N_5

1, 2, 0, 4, 5: $\frac{N_5 \cdot \left(N_1^{\,2} + N_2 \cdot N_4 \cdot N_1 - N_2 \cdot N_4\right)}{N_1^{\,2}}$

0, 0, 3, 0, 5: $\frac{N_5}{N_3}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_3 \cdot N_1^{\,2} + N_1 - N_3\right)}{N_1^{\,2} \cdot N_3}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot \left(N_3 \cdot N_1^{\,2} + N_2 \cdot N_1 - N_2 \cdot N_3\right)}{N_1^{\,2} \cdot N_3}$

0, 0, 3, 4, 5: $\frac{N_5 \cdot \left(N_3 + N_4 - N_3 \cdot N_4\right)}{N_3}$

1, 0, 3, 4, 5: $\frac{1}{N_1^{\,2} \cdot N_3} \cdot \left[N_5 \cdot \left(N_3 \cdot N_1^{\,2} + N_4 \cdot N_1 - N_3 \cdot N_4\right)\right]$

0, 2, 3, 4, 5: $\frac{N_5 \cdot \left(N_3 + N_2 \cdot N_4 - N_2 \cdot N_3 \cdot N_4\right)}{N_3}$

1, 2, 3, 4, 5: $\frac{N_5 \cdot \left(N_1^{\,2} \cdot N_3 + N_1 \cdot N_2 \cdot N_4 - N_2 \cdot N_3 \cdot N_4\right)}{N_1^{\,2} \cdot N_3}$



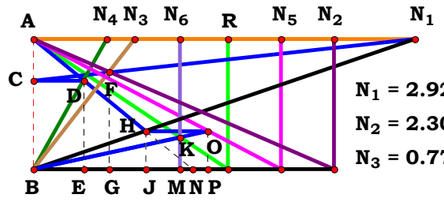
1CST7R7

Unit.

$AB := 1$

Given.

$N_1 := 2.92251$ $N_2 := 2.30262$ $N_3 := .77700$ $N_4 := .56155$ $N_5 := 1.89841$ $N_6 := 1.12355$



$N_1 = 2.92251$ $N_2 = 2.30262$ $N_3 = 0.77700$ $N_4 = 0.56155$ $N_5 = 1.89841$ $N_6 = 1.12355$ $R = 1.49290$

Descriptions.

$$\frac{N_1^2 \cdot N_3 \cdot N_5 \cdot N_6}{N_1^2 \cdot N_3 \cdot N_5 - N_1 \cdot N_2 \cdot N_4 \cdot N_6 + N_2 \cdot N_3 \cdot N_4 \cdot N_6} = 1.492904$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0: $\frac{N_1^2}{N_1^2 - N_1 + 1}$

0, 2, 0, 0, 0, 0: 1

1, 2, 0, 0, 0, 0: $\frac{N_1^2}{N_1^2 - N_2 \cdot N_1 + N_2}$

0, 0, 3, 0, 0, 0: $\frac{N_3}{2 \cdot N_3 - 1}$

1, 0, 3, 0, 0, 0: $\frac{N_1^2 \cdot N_3}{N_3 \cdot N_1^2 - N_1 + N_3}$

0, 2, 3, 0, 0, 0: $\frac{N_3}{N_3 - N_2 + N_2 \cdot N_3}$

1, 2, 3, 0, 0, 0: $\frac{N_1^2 \cdot N_3}{N_3 \cdot N_1^2 - N_2 \cdot N_1 + N_2 \cdot N_3}$

0, 0, 0, 4, 0, 0: 1

1, 0, 0, 4, 0, 0: $\frac{N_1^2}{N_1^2 - N_4 \cdot N_1 + N_4}$

0, 2, 0, 4, 0, 0: 1

1, 2, 0, 4, 0, 0: $\frac{N_1^2}{N_1^2 - N_2 \cdot N_4 \cdot N_1 + N_2 \cdot N_4}$

0, 0, 3, 4, 0, 0: $\frac{N_3}{N_3 - N_4 + N_3 \cdot N_4}$

1, 0, 3, 4, 0, 0: $\frac{N_1^2 \cdot N_3}{N_3 \cdot N_1^2 - N_4 \cdot N_1 + N_3 \cdot N_4}$

0, 2, 3, 4, 0, 0: $\frac{N_3}{N_3 - N_2 \cdot N_4 + N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 4, 0, 0: $\frac{N_1^2 \cdot N_3}{N_3 \cdot N_1^2 - N_2 \cdot N_4 \cdot N_1 + N_2 \cdot N_3 \cdot N_4}$



0, 0, 0, 0, 5, 0: 1

0, 0, 0, 4, 5, 0: 1

0, 0, 0, 0, 0, 6: N_6

1, 0, 0, 0, 5, 0: $\frac{N_1^2 \cdot N_5}{N_5 \cdot N_1^2 - N_1 + 1}$

1, 0, 0, 4, 5, 0: $\frac{N_1^2 \cdot N_5}{N_5 \cdot N_1^2 - N_4 \cdot N_1 + N_4}$

1, 0, 0, 0, 0, 6: $\frac{N_1^2 \cdot N_6}{N_1^2 - N_6 \cdot N_1 + N_6}$

0, 2, 0, 0, 5, 0: 1

0, 2, 0, 4, 5, 0: 1

0, 2, 0, 0, 0, 6: N_6

1, 2, 0, 0, 5, 0: $\frac{N_1^2 \cdot N_5}{N_5 \cdot N_1^2 - N_2 \cdot N_1 + N_2}$

1, 2, 0, 4, 5, 0: $\frac{N_1^2 \cdot N_5}{N_5 \cdot N_1^2 - N_2 \cdot N_4 \cdot N_1 + N_2 \cdot N_4}$

1, 2, 0, 0, 0, 6: $\frac{N_1^2 \cdot N_6}{N_1^2 - N_2 \cdot N_6 \cdot N_1 + N_2 \cdot N_6}$

0, 0, 3, 0, 5, 0: $\frac{N_3 \cdot N_5}{N_3 + N_3 \cdot N_5 - 1}$

0, 0, 3, 4, 5, 0: $\frac{N_3 \cdot N_5}{N_3 \cdot N_4 - N_4 + N_3 \cdot N_5}$

0, 0, 3, 0, 0, 6: $\frac{N_3 \cdot N_6}{N_3 - N_6 + N_3 \cdot N_6}$

1, 0, 3, 0, 5, 0: $\frac{N_1^2 \cdot N_3 \cdot N_5}{N_3 \cdot N_5 \cdot N_1^2 - N_1 + N_3}$

1, 0, 3, 4, 5, 0: $\frac{N_1^2 \cdot N_3 \cdot N_5}{N_3 \cdot N_5 \cdot N_1^2 - N_4 \cdot N_1 + N_3 \cdot N_4}$

1, 0, 3, 0, 0, 6: $\frac{N_1^2 \cdot N_3 \cdot N_6}{N_3 \cdot N_1^2 - N_6 \cdot N_1 + N_3 \cdot N_6}$

0, 2, 3, 0, 5, 0: $\frac{N_3 \cdot N_5}{N_2 \cdot N_3 - N_2 + N_3 \cdot N_5}$

0, 2, 3, 4, 5, 0: $\frac{N_3 \cdot N_5}{N_3 \cdot N_5 - N_2 \cdot N_4 + N_2 \cdot N_3 \cdot N_4}$

0, 2, 3, 0, 0, 6: $\frac{N_3 \cdot N_6}{N_3 - N_2 \cdot N_6 + N_2 \cdot N_3 \cdot N_6}$

1, 2, 3, 0, 5, 0: $\frac{N_1^2 \cdot N_3 \cdot N_5}{N_3 \cdot N_5 \cdot N_1^2 - N_2 \cdot N_1 + N_2 \cdot N_3}$

1, 2, 3, 4, 5, 0: $\frac{N_1^2 \cdot N_3 \cdot N_5}{N_3 \cdot N_5 \cdot N_1^2 - N_2 \cdot N_4 \cdot N_1 + N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 0, 0, 6: $\frac{N_1^2 \cdot N_3 \cdot N_6}{N_3 \cdot N_1^2 - N_2 \cdot N_6 \cdot N_1 + N_2 \cdot N_3 \cdot N_6}$



0, 0, 0, 4, 0, 6: N_6

0, 0, 0, 0, 5, 6: N_6

0, 0, 0, 4, 5, 6: N_6

1, 0, 0, 4, 0, 6: $\frac{{N_1}^2 \cdot N_6}{{N_1}^2 - N_4 \cdot N_6 \cdot N_1 + N_4 \cdot N_6}$

1, 0, 0, 0, 5, 6: $\frac{{N_1}^2 \cdot N_5 \cdot N_6}{N_5 \cdot {N_1}^2 - N_6 \cdot N_1 + N_6}$

1, 0, 0, 4, 5, 6: $\frac{{N_1}^2 \cdot N_5 \cdot N_6}{N_5 \cdot {N_1}^2 - N_4 \cdot N_6 \cdot N_1 + N_4 \cdot N_6}$

0, 2, 0, 4, 0, 6: N_6

0, 2, 0, 0, 5, 6: N_6

0, 2, 0, 4, 5, 6: N_6

1, 2, 0, 4, 0, 6: $\frac{{N_1}^2 \cdot N_6}{{N_1}^2 - N_2 \cdot N_4 \cdot N_6 \cdot N_1 + N_2 \cdot N_4 \cdot N_6}$

1, 2, 0, 0, 5, 6: $\frac{{N_1}^2 \cdot N_5 \cdot N_6}{N_5 \cdot {N_1}^2 - N_2 \cdot N_6 \cdot N_1 + N_2 \cdot N_6}$

1, 2, 0, 4, 5, 6: $\frac{{N_1}^2 \cdot N_5 \cdot N_6}{N_5 \cdot {N_1}^2 - N_2 \cdot N_4 \cdot N_6 \cdot N_1 + N_2 \cdot N_4 \cdot N_6}$

0, 0, 3, 4, 0, 6: $\frac{N_3 \cdot N_6}{N_3 - N_4 \cdot N_6 + N_3 \cdot N_4 \cdot N_6}$

0, 0, 3, 0, 5, 6: $\frac{N_3 \cdot N_5 \cdot N_6}{N_3 \cdot N_5 - N_6 + N_3 \cdot N_6}$

0, 0, 3, 4, 5, 6: $\frac{N_3 \cdot N_5 \cdot N_6}{N_3 \cdot N_5 - N_4 \cdot N_6 + N_3 \cdot N_4 \cdot N_6}$

1, 0, 3, 4, 0, 6: $\frac{{N_1}^2 \cdot N_3 \cdot N_6}{N_3 \cdot {N_1}^2 - N_4 \cdot N_6 \cdot N_1 + N_3 \cdot N_4 \cdot N_6}$

1, 0, 3, 0, 5, 6: $\frac{{N_1}^2 \cdot N_3 \cdot N_5 \cdot N_6}{N_3 \cdot N_5 \cdot {N_1}^2 - N_6 \cdot N_1 + N_3 \cdot N_6}$

1, 0, 3, 4, 5, 6: $\frac{{N_1}^2 \cdot N_3 \cdot N_5 \cdot N_6}{N_3 \cdot N_5 \cdot {N_1}^2 - N_4 \cdot N_6 \cdot N_1 + N_3 \cdot N_4 \cdot N_6}$

0, 2, 3, 4, 0, 6: $\frac{N_3 \cdot N_6}{N_3 - N_2 \cdot N_4 \cdot N_6 + N_2 \cdot N_3 \cdot N_4 \cdot N_6}$

0, 2, 3, 0, 5, 6: $\frac{N_3 \cdot N_5 \cdot N_6}{N_3 \cdot N_5 - N_2 \cdot N_6 + N_2 \cdot N_3 \cdot N_6}$

0, 2, 3, 4, 5, 6: $\frac{N_3 \cdot N_5 \cdot N_6}{N_3 \cdot N_5 - N_2 \cdot N_4 \cdot N_6 + N_2 \cdot N_3 \cdot N_4 \cdot N_6}$

1, 2, 3, 4, 0, 6: $\frac{{N_1}^2 \cdot N_3 \cdot N_6}{N_3 \cdot {N_1}^2 - N_2 \cdot N_4 \cdot N_6 \cdot N_1 + N_2 \cdot N_3 \cdot N_4 \cdot N_6}$

1, 2, 3, 0, 5, 6: $\frac{{N_1}^2 \cdot N_3 \cdot N_5 \cdot N_6}{N_3 \cdot N_5 \cdot {N_1}^2 - N_2 \cdot N_6 \cdot N_1 + N_2 \cdot N_3 \cdot N_6}$

1, 2, 3, 4, 5, 6: $\frac{{N_1}^2 \cdot N_3 \cdot N_5 \cdot N_6}{{N_1}^2 \cdot N_3 \cdot N_5 - N_1 \cdot N_2 \cdot N_4 \cdot N_6 + N_2 \cdot N_3 \cdot N_4 \cdot N_6}$



1CST7R8

Unit.

$AB := 1$

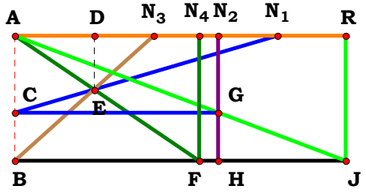
Given.

$N_1 := 2.10101$

$N_2 := 1.62626$

$N_3 := 1.11111$

$N_4 := 1.47475$



$N_1 = 2.10101$
$N_2 = 1.62626$
$N_3 = 1.11111$
$N_4 = 1.47475$
$R = 2.64325$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_3} = 2.643245$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\frac{2 \cdot N_1 - 1}{N_1}$

0, 2, 0, 0: N_2

1, 2, 0, 0: $\frac{2 \cdot N_1 \cdot N_2 - N_2}{N_1}$

0, 0, 3, 0: $\frac{1}{N_3}$

1, 0, 3, 0: $\frac{N_1 - N_3 + N_1 \cdot N_3}{N_1 \cdot N_3}$

0, 2, 3, 0: $\frac{N_2}{N_3}$

1, 2, 3, 0: $\frac{N_1 \cdot N_2 - N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_3}{N_1 \cdot N_3}$

0, 0, 0, 4: 1

1, 0, 0, 4: $\frac{N_1 - N_4 + N_1 \cdot N_4}{N_1}$

0, 2, 0, 4: N_2

1, 2, 0, 4: $\frac{N_1 \cdot N_2 - N_2 \cdot N_4 + N_1 \cdot N_2 \cdot N_4}{N_1}$

0, 0, 3, 4: $\frac{N_3 + N_4 - N_3 \cdot N_4}{N_3}$

1, 0, 3, 4: $\frac{N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4}{N_1 \cdot N_3}$

0, 2, 3, 4: $\frac{N_2 \cdot N_3 + N_2 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}{N_3}$

1, 2, 3, 4: $\frac{N_1 \cdot N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_3}$



1CST7R9

Unit.

AB := 1

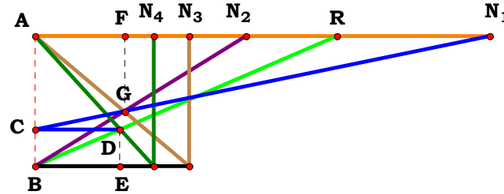
Given.

$N_1 := 3.48429$

$N_2 := 1.61493$

$N_3 := 1.18380$

$N_4 := .91023$



$N_1 = 3.48429$

$N_2 = 1.61493$

$N_3 = 1.18380$

$N_4 = 0.91023$

R = 2.31447

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_4}{N_1 \cdot N_3 - N_2 \cdot N_3} = 2.31445$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

0, 0, 3, 0: undefined

0, 0, 0, 4: undefined

0, 0, 3, 4: undefined

1, 0, 0, 0: $\frac{N_1}{N_1 - 1}$

1, 0, 3, 0: $-\frac{N_1}{N_3 - N_1 \cdot N_3}$

1, 0, 0, 4: $\frac{N_1 \cdot N_4}{N_1 - 1}$

1, 0, 3, 4: $-\frac{N_1 \cdot N_4}{N_3 - N_1 \cdot N_3}$

0, 2, 0, 0: $-\frac{N_2}{N_2 - 1}$

0, 2, 3, 0: $\frac{N_2}{N_3 - N_2 \cdot N_3}$

0, 2, 0, 4: $-\frac{N_2 \cdot N_4}{N_2 - 1}$

0, 2, 3, 4: $\frac{N_2 \cdot N_4}{N_3 - N_2 \cdot N_3}$

1, 2, 0, 0: $\frac{N_1 \cdot N_2}{N_1 - N_2}$

1, 2, 3, 0: $\frac{N_1 \cdot N_2}{N_1 \cdot N_3 - N_2 \cdot N_3}$

1, 2, 0, 4: $\frac{N_1 \cdot N_2 \cdot N_4}{N_1 - N_2}$

1, 2, 3, 4: $\frac{N_1 \cdot N_2 \cdot N_4}{N_1 \cdot N_3 - N_2 \cdot N_3}$



1CST7R10

Unit.

AB := 1

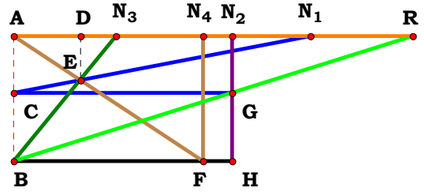
Given.

$N_1 := 2.37374$

$N_2 := 1.74747$

$N_3 := .81818$

$N_4 := 1.51515$



$N_1 = 2.37374$
$N_2 = 1.74747$
$N_3 = 0.81818$
$N_4 = 1.51515$
$R = 3.18744$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 - N_3 \cdot N_4} = 3.187426$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

0, 0, 3, 0: $-\frac{1}{N_3 - 1}$

0, 0, 0, 4: undefined

0, 0, 3, 4: $\frac{N_3 + N_4 - N_3 \cdot N_4}{N_4 - N_3 \cdot N_4}$

1, 0, 0, 0: $\frac{2 \cdot N_1 - 1}{N_1 - 1}$

1, 0, 3, 0: $\frac{N_1 - N_3 + N_1 \cdot N_3}{N_1 - N_3}$

1, 0, 0, 4: $\frac{N_1 - N_4 + N_1 \cdot N_4}{N_1 \cdot N_4 - N_4}$

1, 0, 3, 4: $\frac{N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4}{N_1 \cdot N_4 - N_3 \cdot N_4}$

0, 2, 0, 0: undefined

0, 2, 3, 0: $-\frac{N_2}{N_3 - 1}$

0, 2, 0, 4: undefined

0, 2, 3, 4: $\frac{N_2 \cdot N_3 + N_2 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}{N_4 - N_3 \cdot N_4}$

1, 2, 0, 0: $\frac{2 \cdot N_1 \cdot N_2 - N_2}{N_1 - 1}$

1, 2, 3, 0: $\frac{N_1 \cdot N_2 - N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_3}{N_1 - N_3}$

1, 2, 0, 4: $\frac{N_1 \cdot N_2 - N_2 \cdot N_4 + N_1 \cdot N_2 \cdot N_4}{N_1 \cdot N_4 - N_4}$

1, 2, 3, 4: $\frac{N_1 \cdot N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 - N_3 \cdot N_4}$



1CST7R11

Unit.

$AB := 1$

Given.

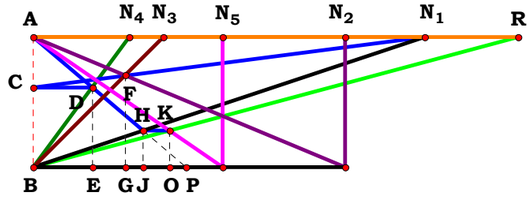
$N_1 := 3$

$N_2 := 2.38980$

$N_3 := .99977$

$N_4 := .73589$

$N_5 := 1.45287$



$N_1 = 3.00000$

$N_2 = 2.38980$

$N_3 = 0.99977$

$N_4 = 0.73589$

$N_5 = 1.45287$

$R = 3.71634$

Descriptions.

$$\frac{N_1^{\,2}\cdot N_3\cdot N_5}{N_2\cdot N_4\cdot\left(N_1-N_3\right)}$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0:	0	0, 0, 0, 4, 0:	0	0, 0, 0, 0, 5:	0	0, 0, 0, 4, 5:	0
1, 0, 0, 0, 0:	$\frac{N_1^{\,2}}{N_1-1}$	1, 0, 0, 4, 0:	$\frac{N_1^{\,2}}{N_4\cdot\left(N_1-1\right)}$	1, 0, 0, 0, 5:	$\frac{N_1^{\,2}\cdot N_5}{N_1-1}$	1, 0, 0, 4, 5:	$\frac{N_1^{\,2}\cdot N_5}{N_4\cdot\left(N_1-1\right)}$
0, 2, 0, 0, 0:	0	0, 2, 0, 4, 0:	0	0, 2, 0, 0, 5:	0	0, 2, 0, 4, 5:	0
1, 2, 0, 0, 0:	$\frac{N_1^{\,2}}{N_2\cdot\left(N_1-1\right)}$	1, 2, 0, 4, 0:	$\frac{N_1^{\,2}}{N_2\cdot N_4\cdot\left(N_1-1\right)}$	1, 2, 0, 0, 5:	$\frac{N_1^{\,2}\cdot N_5}{N_2\cdot\left(N_1-1\right)}$	1, 2, 0, 4, 5:	$\frac{N_1^{\,2}\cdot N_5}{N_2\cdot N_4\cdot\left(N_1-1\right)}$
0, 0, 3, 0, 0:	$-\frac{N_3}{N_3-1}$	0, 0, 3, 4, 0:	$-\frac{N_3}{N_4\cdot\left(N_3-1\right)}$	0, 0, 3, 0, 5:	$-\frac{N_3\cdot N_5}{N_3-1}$	0, 0, 3, 4, 5:	$-\frac{N_3\cdot N_5}{N_4\cdot\left(N_3-1\right)}$
1, 0, 3, 0, 0:	$\frac{N_1^{\,2}\cdot N_3}{N_1-N_3}$	1, 0, 3, 4, 0:	$\frac{N_1^{\,2}\cdot N_3}{N_4\cdot\left(N_1-N_3\right)}$	1, 0, 3, 0, 5:	$\frac{N_1^{\,2}\cdot N_3\cdot N_5}{N_1-N_3}$	1, 0, 3, 4, 5:	$\frac{N_1^{\,2}\cdot N_3\cdot N_5}{N_4\cdot\left(N_1-N_3\right)}$
0, 2, 3, 0, 0:	$-\frac{N_3}{N_2\cdot\left(N_3-1\right)}$	0, 2, 3, 4, 0:	$-\frac{N_3}{N_2\cdot N_4\cdot\left(N_3-1\right)}$	0, 2, 3, 0, 5:	$-\frac{N_3\cdot N_5}{N_2\cdot\left(N_3-1\right)}$	0, 2, 3, 4, 5:	$-\frac{N_3\cdot N_5}{N_2\cdot N_4\cdot\left(N_3-1\right)}$
1, 2, 3, 0, 0:	$\frac{N_1^{\,2}\cdot N_3}{N_2\cdot\left(N_1-N_3\right)}$	1, 2, 3, 4, 0:	$\frac{N_1^{\,2}\cdot N_3}{N_2\cdot N_4\cdot\left(N_1-N_3\right)}$	1, 2, 3, 0, 5:	$\frac{N_1^{\,2}\cdot N_3\cdot N_5}{N_2\cdot\left(N_1-N_3\right)}$	1, 2, 3, 4, 5:	$\frac{N_1^{\,2}\cdot N_3\cdot N_5}{N_2\cdot N_4\cdot\left(N_1-N_3\right)}$



1CST7R12

Unit.

$AB := 1$

Given.

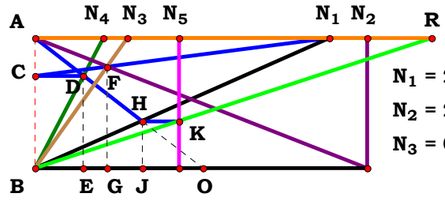
$N_1 := 2.25419$

$N_2 := 2.54477$

$N_3 := .70920$

$N_4 := .52280$

$N_5 := 1.10418$



$N_1 = 2.25419$ $N_4 = 0.52280$

$N_2 = 2.54477$ $N_5 = 1.10418$

$N_3 = 0.70920$ $R = 3.04005$

Descriptions.

$$\frac{N_5\cdot\left[{N_1}^2\cdot N_3+N_2\cdot N_4\cdot\left(N_1-N_3\right)\right]}{N_2\cdot N_4\cdot\left(N_1-N_3\right)} = 3.040066$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

0, 0, 0, 4, 0: 0

0, 0, 0, 0, 5: 0

0, 0, 0, 4, 5: 0

1, 0, 0, 0, 0: $\frac{{N_1}^2+N_1-1}{N_1-1}$

1, 0, 0, 4, 0: $\frac{{N_1}^2+N_4\cdot\left(N_1-1\right)}{N_4\cdot\left(N_1-1\right)}$

1, 0, 0, 0, 5: $\frac{N_5\cdot\left({N_1}^2+N_1-1\right)}{N_1-1}$

1, 0, 0, 4, 5: $\frac{N_5\cdot\left[{N_1}^2+N_4\cdot\left(N_1-1\right)\right]}{N_4\cdot\left(N_1-1\right)}$

0, 2, 0, 0, 0: 0

0, 2, 0, 4, 0: 0

0, 2, 0, 0, 5: 0

0, 2, 0, 4, 5: 0

1, 2, 0, 0, 0: $\frac{{N_1}^2+N_2\cdot\left(N_1-1\right)}{N_2\cdot\left(N_1-1\right)}$

1, 2, 0, 4, 0: $\frac{{N_1}^2+N_2\cdot N_4\cdot\left(N_1-1\right)}{N_2\cdot N_4\cdot\left(N_1-1\right)}$

1, 2, 0, 0, 5: $\frac{N_5\cdot\left[{N_1}^2+N_2\cdot\left(N_1-1\right)\right]}{N_2\cdot\left(N_1-1\right)}$

1, 2, 0, 4, 5: $\frac{N_5\cdot\left[{N_1}^2+N_2\cdot N_4\cdot\left(N_1-1\right)\right]}{N_2\cdot N_4\cdot\left(N_1-1\right)}$

0, 0, 3, 0, 0: $-\frac{1}{N_3-1}$

0, 0, 3, 4, 0: $-\frac{N_3-N_4\cdot\left(N_3-1\right)}{N_4\cdot\left(N_3-1\right)}$

0, 0, 3, 0, 5: $-\frac{N_5}{N_3-1}$

0, 0, 3, 4, 5: $-\frac{N_5\cdot\left[N_3-N_4\cdot\left(N_3-1\right)\right]}{N_4\cdot\left(N_3-1\right)}$

1, 0, 3, 0, 0: $\frac{N_3\cdot{N_1}^2+N_1-N_3}{N_1-N_3}$

1, 0, 3, 4, 0: $\frac{{N_1}^2\cdot N_3+N_4\cdot\left(N_1-N_3\right)}{N_4\cdot\left(N_1-N_3\right)}$

1, 0, 3, 0, 5: $\frac{N_5\cdot\left(N_3\cdot{N_1}^2+N_1-N_3\right)}{N_1-N_3}$

1, 0, 3, 4, 5: $\frac{N_5\cdot\left[{N_1}^2\cdot N_3+N_4\cdot\left(N_1-N_3\right)\right]}{N_4\cdot\left(N_1-N_3\right)}$

0, 2, 3, 0, 0: $-\frac{N_3-N_2\cdot\left(N_3-1\right)}{N_2\cdot\left(N_3-1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3-N_2\cdot N_4\cdot\left(N_3-1\right)}{N_2\cdot N_4\cdot\left(N_3-1\right)}$

0, 2, 3, 0, 5: $-\frac{N_5\cdot\left[N_3-N_2\cdot\left(N_3-1\right)\right]}{N_2\cdot\left(N_3-1\right)}$

0, 2, 3, 4, 5: $-\frac{N_5\cdot\left[N_3-N_2\cdot N_4\cdot\left(N_3-1\right)\right]}{N_2\cdot N_4\cdot\left(N_3-1\right)}$

1, 2, 3, 0, 0: $\frac{{N_1}^2\cdot N_3+N_2\cdot\left(N_1-N_3\right)}{N_2\cdot\left(N_1-N_3\right)}$

1, 2, 3, 4, 0: $\frac{{N_1}^2\cdot N_3+N_2\cdot N_4\cdot\left(N_1-N_3\right)}{N_2\cdot N_4\cdot\left(N_1-N_3\right)}$

1, 2, 3, 0, 5: $\frac{N_5\cdot\left[{N_1}^2\cdot N_3+N_2\cdot\left(N_1-N_3\right)\right]}{N_2\cdot\left(N_1-N_3\right)}$

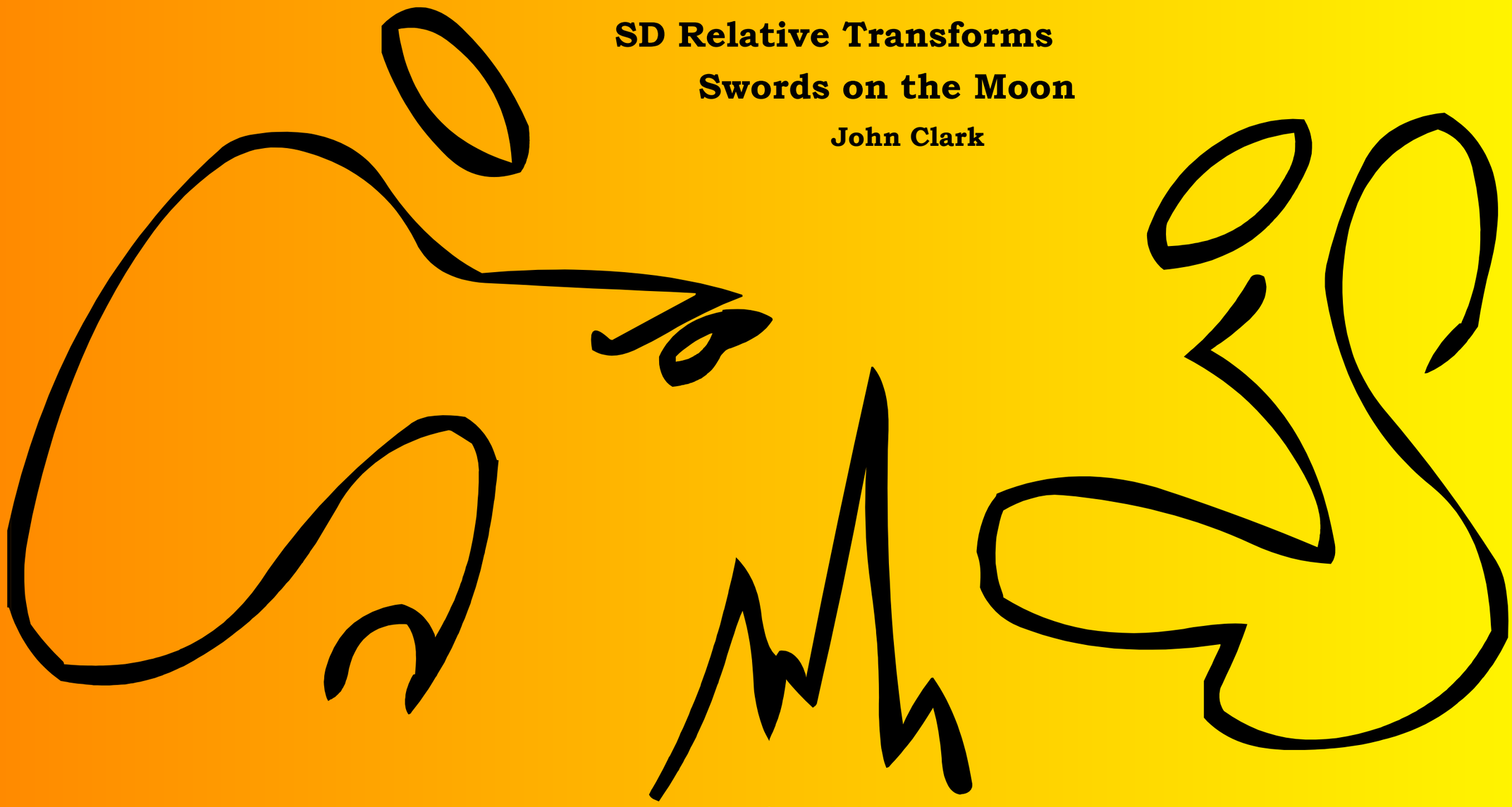
1, 2, 3, 4, 5: $\frac{N_5\cdot\left[{N_1}^2\cdot N_3+N_2\cdot N_4\cdot\left(N_1-N_3\right)\right]}{N_2\cdot N_4\cdot\left(N_1-N_3\right)}$

Basic Analog Grammar

SD Relative Transforms

Swords on the Moon

John Clark



John 312



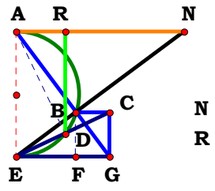
2SMT1R0

Unit.

$AE := 1$

Given.

$N := 1.34343$



N = 1.34343

R = 0.38959

Descriptions.

$$\frac{N^3 + N}{N^4 + 3 \cdot N^2 + 1} = 0.389595$$



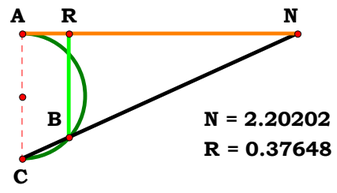
2SMT1R1

Unit.

$AC := 1$

Given.

$N := 2.20202$



N = 2.20202

R = 0.37648

Descriptions.

$$\frac{N}{N^2 + 1} = 0.376485$$



2SMT1R2

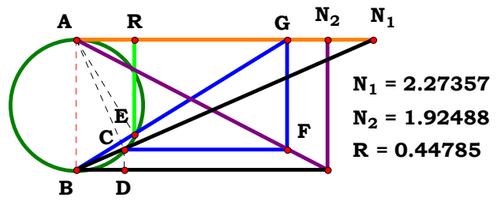
Unit.

$AB := 1$

Given.

$N_1 := 2.27357$

$N_2 := 1.92488$



Descriptions.

$$\frac{N_1^{\,2}\cdot N_2\cdot\left(N_1^{\,2}+1\right)}{N_1^{\,4}\cdot N_2^{\,2}+N_1^{\,4}+2\cdot N_1^{\,2}+1}=0.447853$$

For 2 variables there are 4 subsets.

0, 0: $\frac{2}{5}$

1, 0: $\frac{N_1^{\,4}+N_1^{\,2}}{2\cdot N_1^{\,4}+2\cdot N_1^{\,2}+1}$

0, 2: $\frac{2\cdot N_2}{N_2^{\,2}+4}$

1, 2: $\frac{N_1^{\,2}\cdot N_2\cdot\left(N_1^{\,2}+1\right)}{N_1^{\,4}\cdot N_2^{\,2}+N_1^{\,4}+2\cdot N_1^{\,2}+1}$



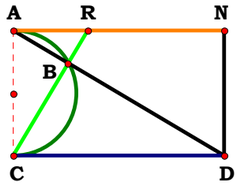
2SMT1R3

Unit.

$AC := 1$

Given.

$N := 1.68687$



N = 1.68687

R = 0.59281

Descriptions.

$\frac{1}{N} = 0.592814$



2SMT1R4

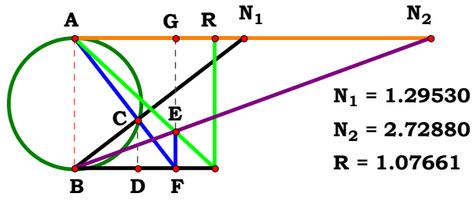
Unit.

$AB := 1$

Given.

$N_1 := 1.29530$

$N_2 := 2.72880$



Descriptions.

$$\frac{N_2}{N_1 \cdot N_2 - 1} = 1.076613$$

For 2 variables there are 4 subsets.

0, 0: **undefined.**

1, 0: $\dfrac{1}{N_1 - 1}$

0, 2: $\dfrac{N_2}{N_2 - 1}$

1, 2: $\dfrac{N_2}{N_1 \cdot N_2 - 1}$



2SMT1R5

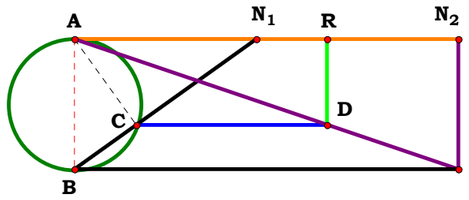
Unit.

$AB := 1$

Given.

$N_1 := 1.39216$

$N_2 := 2.94189$



$N_1 = 1.39216$

$N_2 = 2.94189$

$R = 1.94060$

Descriptions.

$$\frac{N_1^{\,2} \cdot N_2}{N_1^{\,2} + 1} = 1.940603$$

For 2 variables there are 4 subsets.

0, 0: $\frac{1}{2}$

1, 0: $\frac{N_1^{\,2}}{N_1^{\,2} + 1}$

0, 2: $\frac{N_2}{2}$

1, 2: $\frac{N_1^{\,2} \cdot N_2}{N_1^{\,2} + 1}$



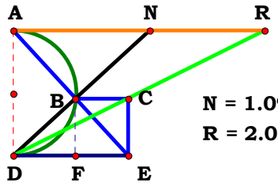
2SMT1R6

Unit.

AD := **1**

Given.

N := **1.09091**



N = 1.09091

R = 2.00758

Descriptions.

$$\frac{N^2 + 1}{N} = 2.007576$$



2SMT1R7

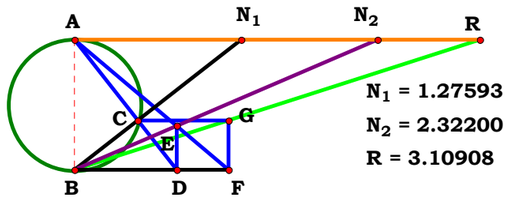
Unit.

$AB := 1$

Given.

$N_1 := 1.27593$

$N_2 := 2.32200$



Descriptions.

$$\frac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot N_2 - 1} = 3.109074$$

For 2 variables there are 4 subsets.

0, 0: undefined.

1, 0: $\dfrac{N_1^{\,2} + 1}{N_1 - 1}$

0, 2: $\dfrac{2 \cdot N_2}{N_2 - 1}$

1, 2: $\dfrac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot N_2 - 1}$



2SMT1R8

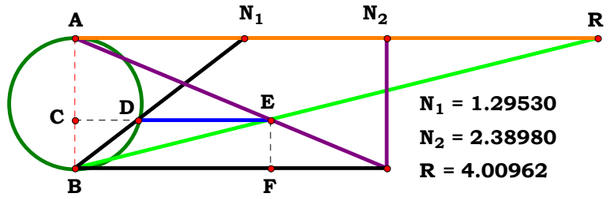
Unit.

AB := 1

Given.

N_1 := 1.29530

N_2 := 2.38980



Descriptions.

$N_1^2 \cdot N_2 = 4.009611$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: N_1^2

0, 2: N_2

1, 2: $N_1^2 \cdot N_2$



2SMT1R9

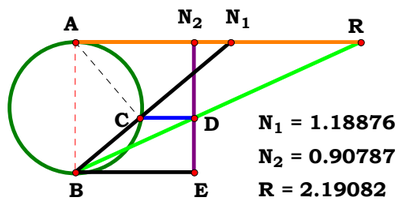
Unit.

$AB := 1$

Given.

$N_1 := 1.18876$

$N_2 := .90787$



$N_1 = 1.18876$

$N_2 = 0.90787$

$R = 2.19082$

Descriptions.

$N_2 \cdot \left({N_1}^2 + 1 \right) = 2.190827$

For 2 variables there are 4 subsets.

0, 0: 2

1, 0: ${N_1}^2 + 1$

0, 2: $2 \cdot N_2$

1, 2: $N_2 \cdot \left({N_1}^2 + 1 \right)$



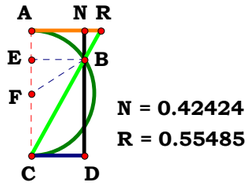
2SMT1R10

Unit.

$AC := 1$

Given.

$N := .42424$



Descriptions.

$$\frac{2N}{\left(1-4\cdot N^2\right)^{\frac{1}{2}}+1} = 0.554842$$



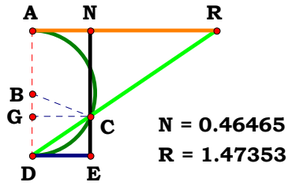
2SMT1R11

Unit.

$AD := 1$

Given.

$N := .46465$



Descriptions.

$$\frac{2N}{1-\sqrt{1-4N^2}} = 1.473502$$



2SMT2R0

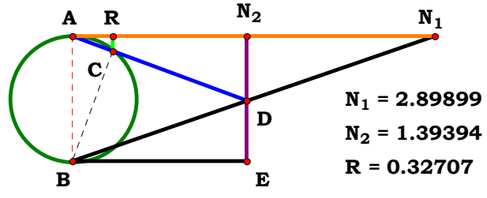
Unit.

$AB := 1$

Given.

$N_1 := 2.89899$

$N_2 := 1.39394$



Descriptions.

$$\frac{N_1^{\,2}\cdot N_2 - N_1\cdot N_2^{\,2}}{N_2^{\,2}\cdot N_1^{\,2} + N_1^{\,2} - 2\cdot N_1\cdot N_2 + N_2^{\,2}} = 0.327074$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0: $\dfrac{N_1^{\,2} - N_1}{2\cdot N_1^{\,2} - 2\cdot N_1 + 1}$

0, 2: $\dfrac{N_2 - N_2^{\,2}}{2\cdot N_2^{\,2} + 1 - 2\cdot N_2}$

1, 2: $\dfrac{N_1^{\,2}\cdot N_2 - N_1\cdot N_2^{\,2}}{N_2^{\,2}\cdot N_1^{\,2} + N_1^{\,2} - 2\cdot N_1\cdot N_2 + N_2^{\,2}}$



2SMT2R1

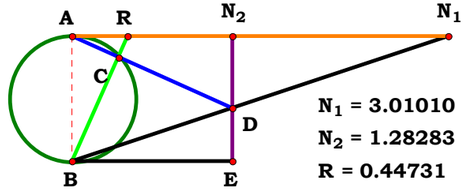
Unit.

$AB := 1$

Given.

$N_1 := 3.01010$

$N_2 := 1.28283$



Descriptions.

$$\frac{N_1 - N_2}{N_1 \cdot N_2} = 0.447312$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0: $\frac{N_1 - 1}{N_1}$

0, 2: $\frac{1 - N_2}{N_2}$

1, 2: $\frac{N_1 - N_2}{N_1 \cdot N_2}$



2SMT2R2

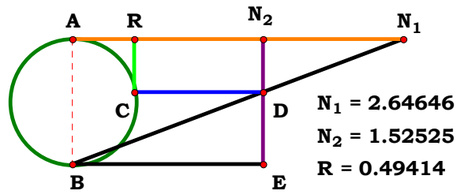
Unit.

AB := 1

Given.

$N_1 := 2.64646$

$N_2 := 1.52525$



Descriptions.

$$\sqrt{\frac{N_1 \cdot N_2 - N_2^{\,2}}{N_1^{\,2}}} = 0.494138$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0: $\sqrt{\frac{N_1 - 1}{N_1^{\,2}}}$

0, 2: $\sqrt{N_2 - N_2^{\,2}}$

1, 2: $\sqrt{\frac{N_1 \cdot N_2 - N_2^{\,2}}{N_1^{\,2}}}$



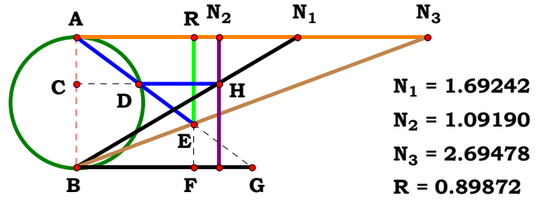
2SMT2R3

Unit.

$AB := 1$

Given.

$N_1 := 1.69242$ $N_2 := 1.09190$ $N_3 := 2.69478$



$N_1 = 1.69242$

$N_2 = 1.09190$

$N_3 = 2.69478$

$R = 0.89872$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}}{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)} + \sqrt{N_1^2} \cdot N_3 \cdot (N_1 - N_2)} = 0.898721$$

For 3 variables there are 8 subsets.

0, 0, 0: **undefined.**

1, 0, 0:
$$\frac{N_1 \cdot \sqrt{N_1 - 1}}{N_1 \cdot \sqrt{N_1 - 1} + \sqrt{N_1^2} \cdot (N_1 - 1)}$$

0, 2, 0:
$$\frac{\sqrt{-N_2 \cdot (N_2 - 1)}}{\sqrt{-N_2 \cdot (N_2 - 1)} - N_2 + 1}$$

1, 2, 0:
$$\frac{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}}{\sqrt{N_1^2} \cdot (N_1 - N_2) + N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}}$$

0, 0, 3: **undefined.**

1, 0, 3:
$$\frac{N_1 \cdot N_3 \cdot \sqrt{N_1 - 1}}{N_1 \cdot \sqrt{N_1 - 1} - N_3 \cdot \sqrt{N_1^2} + N_1 \cdot N_3 \cdot \sqrt{N_1^2}}$$

0, 2, 3:
$$\frac{N_3 \cdot \sqrt{-N_2 \cdot (N_2 - 1)}}{N_3 + \sqrt{-N_2 \cdot (N_2 - 1)} - N_2 \cdot N_3}$$

1, 2, 3:
$$\frac{N_1 \cdot N_3 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}}{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)} + \sqrt{N_1^2} \cdot N_3 \cdot (N_1 - N_2)}$$



2SMT2R4

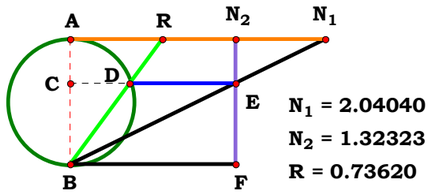
Unit.

$AB := 1$

Given.

$N_1 := 2.04040$

$N_2 := 1.32323$



$N_1 = 2.04040$

$N_2 = 1.32323$

$R = 0.73620$

Descriptions.

$$\frac{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}}{N_2 \cdot N_1} = 0.736196$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0: $\frac{N_1 \cdot \sqrt{N_1 - 1}}{N_1}$

0, 2: $\frac{\sqrt{N_2 - N_2^2}}{N_2}$

1, 2: $\frac{N_1 \cdot \sqrt{N_1 \cdot N_2 - N_2^2}}{N_2 \cdot N_1}$



2SMT2R5

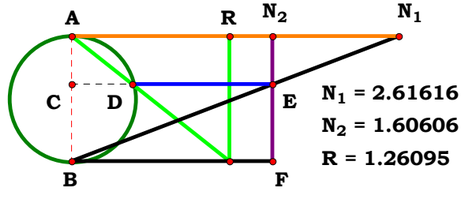
Unit.

$AB := 1$

Given.

$N_1 := 2.61616$

$N_2 := 1.60606$



Descriptions.

$$\sqrt{\frac{N_2}{N_1 - N_2}} = 1.260952$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0: $\sqrt{\frac{1}{N_1 - 1}}$

0, 2: $\sqrt{-\frac{N_2}{N_2 - 1}}$

1, 2: $\sqrt{\frac{N_2}{N_1 - N_2}}$



2SMT2R6

Unit.

$AB := 1$

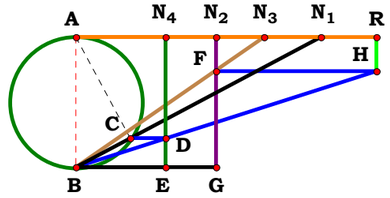
Given.

$N_1 := 1.87645$

$N_2 := 1.07253$

$N_3 := 1.44532$

$N_4 := .68746$



$N_1 = 1.87645$

$N_2 = 1.07253$

$N_3 = 1.44532$

$N_4 = 0.68746$

$R = 2.30640$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_3} = 2.306394$$

For 4 variables there are 16 subsets.

0, 0, 0, 0:	2	0, 0, 3, 0:	$\frac{2}{N_3}$	0, 0, 0, 4:	$2 \cdot N_4$	0, 0, 3, 4:	$\frac{2 \cdot N_4}{N_3}$
1, 0, 0, 0:	$N_1^{\,2} + 1$	1, 0, 3, 0:	$\frac{2}{N_3}$	1, 0, 0, 4:	$N_4 \cdot \left(N_1^{\,2} + 1\right)$	1, 0, 3, 4:	$\frac{N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_3}$
0, 2, 0, 0:	$2 \cdot N_2$	0, 2, 3, 0:	$\frac{2 \cdot N_2}{N_3}$	0, 2, 0, 4:	$2 \cdot N_2 \cdot N_4$	0, 2, 3, 4:	$\frac{2 \cdot N_2 \cdot N_4}{N_3}$
1, 2, 0, 0:	$N_2 \cdot \left(N_1^{\,2} + 1\right)$	1, 2, 3, 0:	$\frac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_3}$	1, 2, 0, 4:	$N_2 \cdot N_4 \cdot \left(N_1^{\,2} + 1\right)$	1, 2, 3, 4:	$\frac{N_2 \cdot N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_3}$



2SMT2R7

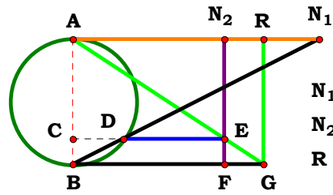
Unit.

$ab := 1$

Given.

$N_1 := 1.96970$

$N_2 := 1.21212$



$N_1 = 1.96970$

$N_2 = 1.21212$

$R = 1.52455$

Descriptions.

$$\frac{N_1^{\,2} \cdot N_2 + N_2}{N_1^{\,2}} = 1.524545$$

For 2 variables there are 4 subsets.

0, 0: 2

1, 0: $\dfrac{N_1^{\,2} + 1}{N_1^{\,2}}$

0, 2: $2 \cdot N_2$

1, 2: $\dfrac{N_1^{\,2} \cdot N_2 + N_2}{N_1^{\,2}}$



2SMT2R8

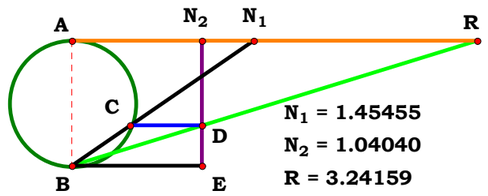
Unit.

$ab := 1$

Given.

$N_1 := 1.45455$

$N_2 := 1.04040$



Descriptions.

$N_1^2 \cdot N_2 + N_2 = 3.241591$

For 2 variables there are 4 subsets.

0, 0: 2

1, 0: $N_1^2 + 1$

0, 2: $2 \cdot N_2$

1, 2: $N_1^2 \cdot N_2 + N_2$



2SMT2R9

Unit.

$AB := 1$

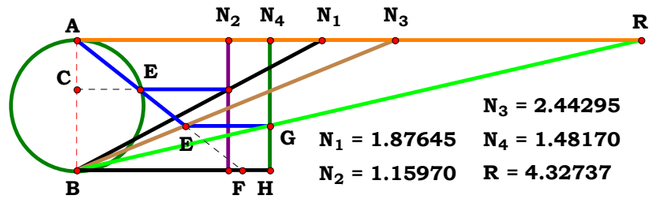
Given.

$N_1 := 1.87645$

$N_2 := 1.15970$

$N_3 := 2.44295$

$N_4 := 1.48170$



Descriptions.

$$\frac{N_4\cdot\left[\sqrt{N_2\cdot(N_1-N_2)}+N_3\cdot(N_1-N_2)\right]}{\sqrt{N_2\cdot(N_1-N_2)}} = 4.327379$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0: $N_3\cdot\sqrt{N_1-1}+1$

0, 2, 0, 0: $\dfrac{N_3+\sqrt{-N_2\cdot(N_2-1)}-N_2\cdot N_3}{\sqrt{-N_2\cdot(N_2-1)}}$

1, 2, 0, 0: $\dfrac{N_1-N_2+\sqrt{N_2\cdot(N_1-N_2)}}{\sqrt{N_2\cdot(N_1-N_2)}}$

0, 0, 3, 0: undefined.

1, 0, 3, 0: $N_3\cdot\sqrt{N_1-1}+1$

0, 2, 3, 0: $\dfrac{N_3+\sqrt{-N_2\cdot(N_2-1)}-N_2\cdot N_3}{\sqrt{-N_2\cdot(N_2-1)}}$

1, 2, 3, 0: $\dfrac{\sqrt{N_2\cdot(N_1-N_2)}+N_3\cdot(N_1-N_2)}{\sqrt{N_2\cdot(N_1-N_2)}}$

0, 0, 0, 4: undefined.

1, 0, 0, 4: $N_4\cdot\left(\sqrt{N_1-1}+1\right)$

0, 2, 0, 4: $\dfrac{N_4\cdot\left[\sqrt{-N_2\cdot(N_2-1)}-N_2+1\right]}{\sqrt{-N_2\cdot(N_2-1)}}$

1, 2, 0, 4: $\dfrac{N_4\cdot\left[N_1-N_2+\sqrt{N_2\cdot(N_1-N_2)}\right]}{\sqrt{N_2\cdot(N_1-N_2)}}$

0, 0, 3, 4: undefined.

1, 0, 3, 4: $N_4\cdot\left(N_3\cdot\sqrt{N_1-1}+1\right)$

0, 2, 3, 4: $\dfrac{N_4\cdot\left[N_3+\sqrt{-N_2\cdot(N_2-1)}-N_2\cdot N_3\right]}{\sqrt{-N_2\cdot(N_2-1)}}$

1, 2, 3, 4: $\dfrac{N_4\cdot\left[\sqrt{N_2\cdot(N_1-N_2)}+N_1\cdot N_3-N_2\cdot N_3\right]}{\sqrt{N_2\cdot(N_1-N_2)}}$



2SMT3R0

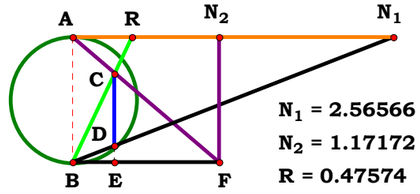
Unit.

$ab := 1$

Given.

$N_1 := 2.56566$

$N_2 := 1.17172$



Descriptions.

$$\frac{N_1 \cdot N_2}{N_2 \cdot N_1^{\,2} + N_2 - N_1} = 0.475743$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\dfrac{N_1}{N_1^{\,2} + 1 - N_1}$

0, 2: $\dfrac{N_2}{2 \cdot N_2 - 1}$

1, 2: $\dfrac{N_1 \cdot N_2}{N_2 \cdot N_1^{\,2} + N_2 - N_1}$



2SMT3R1

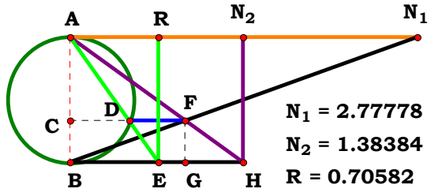
Unit.

$ab := 1$

Given.

$N_1 := 2.77778$

$N_2 := 1.38384$



Descriptions.

$$\frac{\sqrt{N_1 \cdot N_2}}{N_1} = 0.70582$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $N_1^{\frac{-1}{2}}$

0, 2: $\sqrt{N_2}$

1, 2: $\frac{\sqrt{N_1 \cdot N_2}}{N_1}$



2SMT3R2

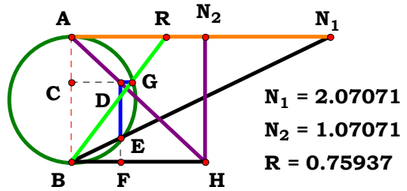
Unit.

$ab := 1$

Given.

$N_1 := 2.07071$

$N_2 := 1.07071$



$N_1 = 2.07071$

$N_2 = 1.07071$

$R = 0.75937$

Descriptions.

$$\sqrt{\frac{N_1}{N_2 \cdot N_1^{\,2} - N_1 + N_2}} = 0.759364$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\sqrt{\dfrac{N_1}{N_1^{\,2} - N_1 + 1}}$

0, 2: $\sqrt{\dfrac{1}{2 \cdot N_2 - 1}}$

1, 2: $\sqrt{\dfrac{N_1}{N_2 \cdot N_1^{\,2} - N_1 + N_2}}$



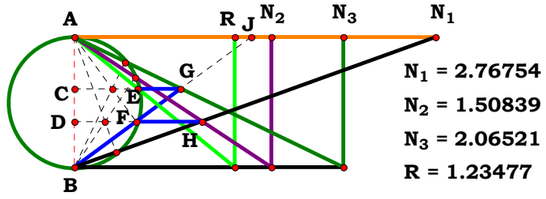
2SMT3R3

Unit.

$AB := 1$

Given.

$N_1 := 2.76754$ $N_2 := 1.50839$ $N_3 := 2.06521$



$N_1 = 2.76754$
$N_2 = 1.50839$
$N_3 = 2.06521$
$R = 1.23477$

Descriptions.

$$\frac{\left(\sqrt{N_1 \cdot N_2} + N_2 \cdot N_3\right) \cdot \sqrt{N_3 \cdot \sqrt{N_1 \cdot N_2}}}{\sqrt{N_1 \cdot N_2} \cdot \sqrt{N_1 + N_2 \cdot N_3^{\,2} + 2 \cdot N_3 \cdot \sqrt{N_1 \cdot N_2}}} = 1.234773$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0:
$$\frac{N_2 + \sqrt{N_1 \cdot N_2}}{\left(N_1 \cdot N_2\right)^{\frac{1}{4}} \cdot \sqrt{N_1 + N_2 + 2 \cdot \sqrt{N_1 \cdot N_2}}}$$

0, 2, 0:
$$\frac{N_2^{\frac{1}{4}} \cdot \left(\sqrt{N_2} + 1\right)}{\sqrt{\left(\sqrt{N_2} + 1\right)^2}}$$

1, 2, 0:
$$\frac{N_2 + \sqrt{N_1 \cdot N_2}}{\left(N_1 \cdot N_2\right)^{\frac{1}{4}} \cdot \sqrt{N_1 + N_2 + 2 \cdot \sqrt{N_1 \cdot N_2}}}$$

0, 0, 3:
$$\frac{\left(\sqrt{N_3}\right)^3 \cdot \left(N_3 + 1\right)}{N_3 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 0, 3:
$$\frac{N_3 \cdot \sqrt{\sqrt{N_1} \cdot N_3} \cdot \left(N_3 + \sqrt{N_1}\right)}{\sqrt{N_1} \cdot \sqrt{N_3^{\,2}} \cdot \sqrt{\left(N_3 + \sqrt{N_1}\right)^2}}$$

0, 2, 3:
$$\frac{N_3 \cdot \sqrt{\sqrt{N_2} \cdot N_3} \cdot \left(\sqrt{N_2} + N_2 \cdot N_3\right)}{\sqrt{N_2} \cdot \sqrt{N_3^{\,2}} \cdot \sqrt{\left(\sqrt{N_2} \cdot N_3 + 1\right)^2}}$$

1, 2, 3:
$$\frac{\left(\sqrt{N_1 \cdot N_2} + N_2 \cdot N_3\right) \cdot \sqrt{N_3 \cdot \sqrt{N_1 \cdot N_2}}}{\sqrt{N_1 \cdot N_2} \cdot \sqrt{N_1 + N_2 \cdot N_3^{\,2} + 2 \cdot N_3 \cdot \sqrt{N_1 \cdot N_2}}}$$



2SMT3R4

Unit.

$AB := 1$

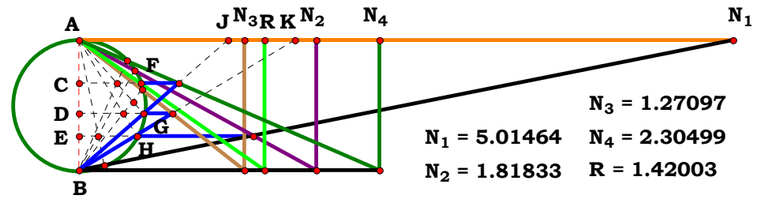
Given.

$N_1 := 5.01464$

$N_2 := 1.81833$

$N_3 := 1.27097$

$N_4 := 2.30499$



Descriptions.

$$\frac{\sqrt{N_2 \cdot N_3 \cdot N_4}}{\left(N_2 \cdot N_3 \cdot \sqrt{N_1 \cdot N_2}\right)^{\frac{1}{4}}} = 1.42003$$

For 4 variables there are 16 subsets.

0, 0, 0, 0. 1

0, 0, 0, 4. $\sqrt{N_4}$

0, 2, 3, 0. $\dfrac{\sqrt{N_2 \cdot N_3}}{\left(N_2^{\frac{3}{2}} \cdot N_3\right)^{\frac{1}{4}}}$

1, 0, 3, 4. $\dfrac{\sqrt{N_3 \cdot N_4}}{\left(\sqrt{N_1} \cdot N_3\right)^{\frac{1}{4}}}$

1, 0, 0, 0. $N_1^{\frac{-1}{8}}$

1, 2, 0, 0. $\dfrac{\sqrt{N_2}}{\left(N_2 \cdot \sqrt{N_1 \cdot N_2}\right)^{\frac{1}{4}}}$

0, 2, 0, 4. $\dfrac{\sqrt{N_2 \cdot N_4}}{\left(N_2^{\frac{3}{2}}\right)^{\frac{1}{4}}}$

0, 2, 3, 4. $\dfrac{\sqrt{N_2 \cdot N_3 \cdot N_4}}{\left(N_2 \cdot N_3 \cdot \sqrt{N_2}\right)^{\frac{1}{4}}}$

0, 2, 0, 0. $\dfrac{\sqrt{N_2}}{\left(N_2^{\frac{3}{2}}\right)^{\frac{1}{4}}}$

1, 0, 3, 0. $\dfrac{\sqrt{N_3}}{\left(\sqrt{N_1} \cdot N_3\right)^{\frac{1}{4}}}$

0, 0, 3, 4. $\dfrac{\sqrt{N_3 \cdot N_4}}{N_3^{\frac{1}{4}}}$

1, 2, 0, 4. $\dfrac{\sqrt{N_2 \cdot N_4}}{\left(N_2 \cdot \sqrt{N_1 \cdot N_2}\right)^{\frac{1}{4}}}$

0, 0, 3, 0. $N_3^{\frac{1}{4}}$

1, 0, 0, 4. $\dfrac{\sqrt{N_4}}{N_1^{\frac{1}{8}}}$

1, 2, 3, 0. $\dfrac{\sqrt{N_2 \cdot N_3}}{\left(N_2 \cdot N_3 \cdot \sqrt{N_1 \cdot N_2}\right)^{\frac{1}{4}}}$

1, 2, 3, 4. $\dfrac{\sqrt{N_2 \cdot N_3 \cdot N_4}}{\left(N_2 \cdot N_3 \cdot \sqrt{N_1 \cdot N_2}\right)^{\frac{1}{4}}}$



2SMT3R5

Unit.

$AB := 1$

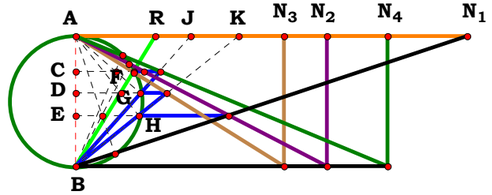
Given.

$N_1 := 3$

$N_2 := 1.92488$

$N_3 := 1.60029$

$N_4 := 2.39216$



$N_1 = 3.00000$

$N_2 = 1.92488$

$N_3 = 1.60029$

$N_4 = 2.39216$

$R = 0.60764$

Descriptions.

$$\frac{N_2^{\frac{5}{4}} \cdot N_3 \cdot \sqrt{N_4 \cdot \sqrt{N_3 \cdot \sqrt{N_1 \cdot N_2}}}}{N_4 \cdot (N_2 \cdot N_3)^{\frac{3}{2}}} = 0.607638$$

For 4 variables there are 16 subsets.

0, 0, 0, 0.	1	0, 0, 0, 4.	$N_4^{\frac{-1}{2}}$	0, 2, 3, 0.	$\frac{N_2^{\frac{5}{4}} \cdot N_3 \cdot (N_3 \cdot \sqrt{N_2})^4}{(N_2 \cdot N_3)^{\frac{3}{2}}}$	1, 0, 3, 4.	$\frac{\sqrt{N_4 \cdot \sqrt{\sqrt{N_1} \cdot N_3}}}{\sqrt{N_3} \cdot N_4}$
1, 0, 0, 0.	$N_1^{\frac{1}{8}}$	1, 2, 0, 0.	$\frac{(N_1 \cdot N_2)^{\frac{1}{8}}}{N_2^{\frac{1}{4}}}$	0, 2, 0, 4.	$\frac{\sqrt{N_4 \cdot N_2^{\frac{1}{4}}}}{N_2^{\frac{1}{4}} \cdot N_4}$	0, 2, 3, 4.	$\frac{N_3 \cdot (N_2)^{\frac{5}{4}} \cdot \sqrt{N_4 \cdot \sqrt{N_3 \cdot \sqrt{N_2}}}}{N_4 \cdot (N_2 \cdot N_3)^{\frac{3}{2}}}$
0, 2, 0, 0.	$N_2^{\frac{-1}{8}}$	1, 0, 3, 0.	$\frac{(\sqrt{N_1} \cdot N_3)^{\frac{1}{4}}}{\sqrt{N_3}}$	0, 0, 3, 4.	$\frac{\sqrt{N_4 \cdot \sqrt{N_3}}}{\sqrt{N_3} \cdot N_4}$	1, 2, 0, 4.	$\frac{\sqrt{N_4 \cdot (N_1 \cdot N_2)^{\frac{1}{4}}}}{N_2^{\frac{1}{4}} \cdot N_4}$
0, 0, 3, 0.	$N_3^{\frac{-1}{4}}$	1, 0, 0, 4.	$\frac{\sqrt{N_1^{\frac{1}{4}} \cdot N_4}}{N_4}$	1, 2, 3, 0.	$\frac{N_2^{\frac{5}{4}} \cdot N_3 \cdot (N_3 \cdot \sqrt{N_1 \cdot N_2})^{\frac{1}{4}}}{(N_2 \cdot N_3)^{\frac{3}{2}}}$	1, 2, 3, 4.	$\frac{N_3 \cdot (N_2)^{\frac{5}{4}} \cdot \sqrt{N_4 \cdot \sqrt{N_3 \cdot \sqrt{N_1 \cdot N_2}}}}{N_4 \cdot (N_2 \cdot N_3)^{\frac{3}{2}}}$



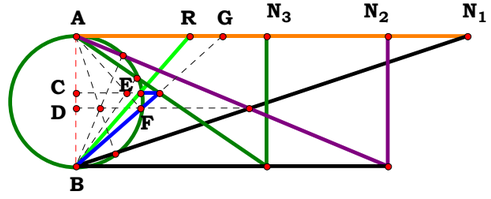
2SMT3R6

Unit.

$AB := 1$

Given.

$N_1 := 3$ $N_2 := 2.38980$ $N_3 := 1.46469$



$N_1 = 3.00000$

$N_2 = 2.38980$

$N_3 = 1.46469$

$R = 0.87462$

Descriptions.

$$\frac{\left(N_1 \cdot N_2\right)^{\frac{1}{4}} \cdot \sqrt{N_3}}{N_3 \cdot \sqrt{N_2}} = 0.874615$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

0, 0, 3: $N_3^{\frac{-1}{2}}$

1, 0, 0: $N_1^{\frac{1}{4}}$

1, 0, 3: $\frac{N_1^{\frac{1}{4}}}{\sqrt{N_3}}$

0, 2, 0: $N_2^{\frac{-1}{4}}$

0, 2, 3: $\frac{1}{N_2^{\frac{1}{4}} \cdot \sqrt{N_3}}$

1, 2, 0: $\frac{\left(N_1 \cdot N_2\right)^{\frac{1}{4}}}{\sqrt{N_2}}$

1, 2, 3: $\frac{\left(N_1 \cdot N_2\right)^{\frac{1}{4}} \cdot \sqrt{N_3}}{N_3 \cdot \sqrt{N_2}}$



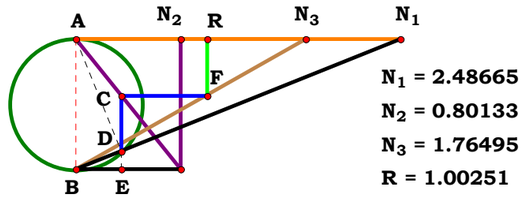
2SMT3R7

Unit.

$AB := 1$

Given.

$N_1 := 2.48665$ $N_2 := .80133$ $N_3 := 1.76495$



$N_1 = 2.48665$
$N_2 = 0.80133$
$N_3 = 1.76495$
$R = 1.00251$

Descriptions.

$$\frac{N_3 \cdot \left(N_1^{\,2} \cdot N_2 - N_1 + N_2\right)}{N_2 \cdot \left(N_1^{\,2} + 1\right)} = 1.002513$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

0, 0, 3: $\frac{N_3}{2}$

1, 0, 0: $\frac{N_1^{\,2} - N_1 + 1}{N_1^{\,2} + 1}$

1, 0, 3: $\frac{N_3 \cdot \left(N_1^{\,2} - N_1 + 1\right)}{N_1^{\,2} + 1}$

0, 2, 0: $\frac{2 \cdot N_2 - 1}{2 \cdot N_2}$

0, 2, 3: $\frac{N_3 \cdot \left(2 \cdot N_2 - 1\right)}{2 \cdot N_2}$

1, 2, 0: $\frac{N_2 \cdot N_1^{\,2} - N_1 + N_2}{N_2 \cdot \left(N_1^{\,2} + 1\right)}$

1, 2, 3: $\frac{N_3 \cdot \left(N_1^{\,2} \cdot N_2 - N_1 + N_2\right)}{N_2 \cdot \left(N_1^{\,2} + 1\right)}$



2SMT3R8

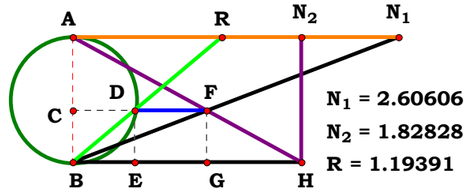
Unit.

ab := 1

Given.

$N_1 := 2.60606$

$N_2 := 1.82828$



Descriptions.

$$\frac{\left(N_2 \cdot N_1\right)^{\frac{1}{2}}}{N_2} = 1.193908$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $N_1^{\frac{1}{2}}$

0, 2: $\frac{1}{N_2^{\frac{1}{2}}}$

1, 2: $\frac{\left(N_2 \cdot N_1\right)^{\frac{1}{2}}}{N_2}$



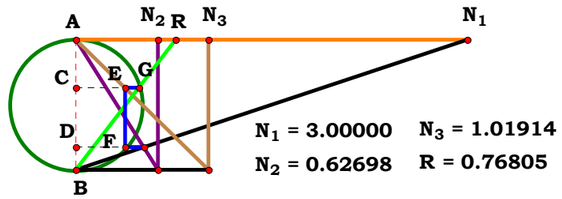
2SMT3R9

Unit.

$AB := 1$

Given.

$N_1 := 3$ $N_2 := .62698$ $N_3 := 1.01914$



Descriptions.

$$\frac{\sqrt{N_3 \cdot \sqrt{N_1 \cdot N_2} \cdot (N_1 + N_2) - N_1 \cdot N_2}}{N_1 \cdot N_3 - \sqrt{N_1 \cdot N_2} + N_2 \cdot N_3} = 0.768049$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\dfrac{\sqrt{\sqrt{N_1} \cdot \sqrt{N_1^{\,2} + 2 \cdot N_1 + 1} - N_1}}{N_1 - \sqrt{N_1} + 1}$

0, 2, 0: $\dfrac{\sqrt{\sqrt{N_2} \cdot \sqrt{N_2^{\,2} + 2 \cdot N_2 + 1} - N_2}}{N_2 - \sqrt{N_2} + 1}$

1, 2, 0: $\dfrac{\sqrt{(N_1 + N_2) \cdot \sqrt{N_1 \cdot N_2} - N_1 \cdot N_2}}{N_1 - \sqrt{N_1 \cdot N_2} + N_2}$

0, 0, 3: $\dfrac{\sqrt{2 \cdot N_3 - 1}}{2 \cdot N_3 - 1}$

1, 0, 3: $\dfrac{\sqrt{\sqrt{N_{.1}} \cdot N_{.3} \cdot \sqrt{N_{.1}^{\,2} + 2 \cdot N_{.1} + 1} - N_{.1}}}{N_{.3} - \sqrt{N_{.1}} + N_{.2} \cdot N_{.3}}$

0, 2, 3: $\dfrac{\sqrt{\sqrt{N_2} \cdot N_3 \cdot \sqrt{N_2^{\,2} + 2 \cdot N_2 + 1} - N_2}}{N_3 - \sqrt{N_2} + N_2 \cdot N_3}$

1, 2, 3: $\dfrac{\sqrt{N_3 \cdot \sqrt{N_1 \cdot N_2} \cdot (N_1 + N_2) - N_1 \cdot N_2}}{N_1 \cdot N_3 - \sqrt{N_1 \cdot N_2} + N_2 \cdot N_3}$



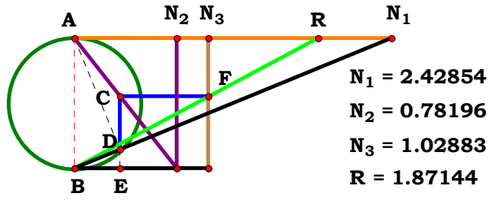
2SMT3R10

Unit.

$AB := 1$

Given.

$N_1 := 2.42854$ $N_2 := .78196$ $N_3 := 1.02883$



Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} \cdot N_2 - N_1 + N_2} = 1.871437$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

0, 0, 3: $2 \cdot N_3$

1, 0, 0: $\dfrac{N_1^{\,2} + 1}{N_1^{\,2} - N_1 + 1}$

1, 0, 3: $\dfrac{N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} - N_1 + 1}$

0, 2, 0: $\dfrac{2 \cdot N_2}{2 \cdot N_2 - 1}$

0, 2, 3: $\dfrac{2 \cdot N_2 \cdot N_3}{2 \cdot N_2 - 1}$

1, 2, 0: $\dfrac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_2 \cdot N_1^{\,2} - N_1 + N_2}$

1, 2, 3: $\dfrac{N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_2 \cdot N_1^{\,2} - N_1 + N_2}$



2SMT3R11

Unit.

$AB := 1$

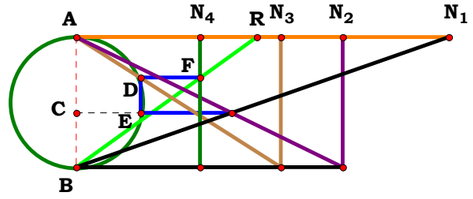
Given.

$N_1 := 2.85471$

$N_2 := 2.04111$

$N_3 := 1.57123$

$N_4 := .94898$



$N_1 = 2.85471$

$N_2 = 2.04111$

$N_3 = 1.57123$

$N_4 = 0.94898$

R = 1.38294

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2)}{N_1 \cdot N_3 - \sqrt{N_1 \cdot N_2} + N_2 \cdot N_3} = 1.382944$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $\frac{N_1 + 1}{N_1 - \sqrt{N_1} + 1}$

0, 2, 0, 0: $\frac{N_2 + 1}{N_2 + 1 - \sqrt{N_2}}$

1, 2, 0, 0: $-\frac{N_1 + N_2}{\sqrt{N_1 \cdot N_2} - (N_1 + N_2)}$

0, 0, 3, 0: $\frac{2 \cdot N_3}{2 \cdot N_3 - 1}$

1, 0, 3, 0: $-\frac{N_3 \cdot (N_1 + 1)}{\sqrt{N_1} - N_3 \cdot (N_1 + 1)}$

0, 2, 3, 0: $-\frac{N_3 \cdot (N_2 + 1)}{\sqrt{N_2} - N_3 \cdot (N_2 + 1)}$

1, 2, 3, 0: $\frac{N_3 \cdot (N_1 + N_2)}{N_3 \cdot (N_1 + N_2) - \sqrt{N_1 \cdot N_2}}$

0, 0, 0, 4: $2 \cdot N_4$

1, 0, 0, 4: $\frac{N_4 \cdot (N_1 + 1)}{N_1 + 1 - \sqrt{N_1}}$

0, 2, 0, 4: $\frac{N_4 \cdot (N_2 + 1)}{N_2 + 1 - \sqrt{N_2}}$

1, 2, 0, 4: $-\frac{N_4 \cdot (N_1 + N_2)}{\sqrt{N_1 \cdot N_2} - (N_1 + N_2)}$

0, 0, 3, 4: $\frac{2 \cdot N_3 \cdot N_4}{2 \cdot N_3 - 1}$

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot (N_1 + 1)}{N_3 \cdot (N_1 + 1) - \sqrt{N_1}}$

0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot (N_2 + 1)}{N_3 \cdot (N_2 + 1) - \sqrt{N_2}}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot (N_1 + N_2)}{N_1 \cdot N_3 - \sqrt{N_1 \cdot N_2} + N_2 \cdot N_3}$



2SMT4R0

Unit.

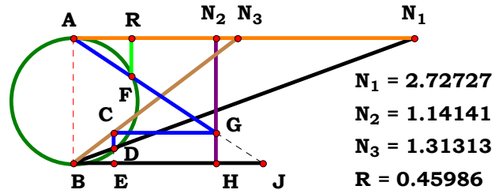
$ab := 1$

Given.

$N_1 := 2.72727$

$N_2 := 1.14141$

$N_3 := 1.31313$



$N_1 = 2.72727$

$N_2 = 1.14141$

$N_3 = 1.31313$

$R = 0.45986$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_1^2 + 1\right) \cdot \left(N_3 \cdot N_1^2 - N_1 + N_3\right)}{N_3^2 \cdot \left(N_1^2 + 1\right)^2 \cdot \left(N_2^2 + 1\right) - 2 \cdot N_1 \cdot N_3 \cdot \left(N_1^2 + 1\right) + N_1^2} = 0.459865$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{2}{5}$

1, 0, 0: $\frac{\left(N_1^2 + 1\right) \cdot \left(N_1^2 - N_1 + 1\right)}{2 \cdot N_1^4 - 2 \cdot N_1^3 + 5 \cdot N_1^2 - 2 \cdot N_1 + 2}$

0, 2, 0: $\frac{2 \cdot N_2}{4 \cdot N_2^2 + 1}$

1, 2, 0: $\frac{N_2 \cdot \left(N_1^2 + 1\right) \cdot \left(N_1^2 - N_1 + 1\right)}{N_1^4 \cdot N_2^2 + N_1^4 - 2 \cdot N_1^3 + 2 \cdot N_1^2 \cdot N_2^2 + 3 \cdot N_1^2 - 2 \cdot N_1 + N_2^2 + 1}$

0, 0, 3: $\frac{2 \cdot N_3 \cdot \left(2 \cdot N_3 - 1\right)}{8 \cdot N_3^2 - 4 \cdot N_3 + 1}$

1, 0, 3: $\frac{N_3 \cdot \left(N_1^2 + 1\right) \cdot \left(N_3 \cdot N_1^2 - N_1 + N_3\right)}{2 \cdot N_1^4 \cdot N_3^2 - 2 \cdot N_1^3 \cdot N_3 + 4 \cdot N_1^2 \cdot N_3^2 + N_1^2 - 2 \cdot N_1 \cdot N_3 + 2 \cdot N_3^2}$

0, 2, 3: $\frac{2 \cdot N_2 \cdot N_3 \cdot \left(2 \cdot N_3 - 1\right)}{4 \cdot N_2^2 \cdot N_3^2 + 4 \cdot N_3^2 - 4 \cdot N_3 + 1}$

1, 2, 3: $\frac{N_2 \cdot N_3 \cdot \left(N_1^2 + 1\right) \cdot \left(N_3 \cdot N_1^2 - N_1 + N_3\right)}{N_3^2 \cdot \left(N_1^2 + 1\right)^2 \cdot \left(N_2^2 + 1\right) - 2 \cdot N_1 \cdot N_3 \cdot \left(N_1^2 + 1\right) + N_1^2}$



2SMT4R1

Unit.

$AB := 1$

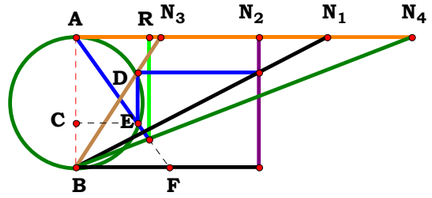
Given.

$N_1 := 1.92488$

$N_2 := 1.40185$

$N_3 := .65108$

$N_4 := 2.57619$



$N_1 = 1.92488$

$N_2 = 1.40185$

$N_3 = 0.65108$

$N_4 = 2.57619$

$R = 0.56269$

Descriptions.

$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 + 2 \cdot N_2 \cdot N_3 + N_4 \cdot \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2}} = 0.562683$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{2}{N_1 + \sqrt{N_1^2 - 4} + 2}$

0, 2, 0, 0: $\dfrac{2 \cdot N_2}{2 \cdot N_2 + \sqrt{1 - 4 \cdot N_2^2} + 1}$

1, 2, 0, 0: $\dfrac{2 \cdot N_2}{N_1 + 2 \cdot N_2 + \sqrt{N_1^2 - 4 \cdot N_2^2}}$

0, 0, 3, 0: $\dfrac{2 \cdot N_3}{2 \cdot N_3 + \sqrt{1 - 4 \cdot N_3^2} + 1}$

1, 0, 3, 0: $\dfrac{2 \cdot N_3}{N_1 + 2 \cdot N_3 + \sqrt{N_1^2 - 4 \cdot N_3^2}}$

0, 2, 3, 0: $\dfrac{2 \cdot N_2 \cdot N_3}{\sqrt{1 - 4 \cdot N_2^2 \cdot N_3^2} + 2 \cdot N_2 \cdot N_3 + 1}$

1, 2, 3, 0: $\dfrac{2 \cdot N_2 \cdot N_3}{N_1 + \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2} + 2 \cdot N_2 \cdot N_3}$

0, 0, 0, 4: 0

1, 0, 0, 4: $\dfrac{2 \cdot N_4}{N_1 \cdot N_4 + N_4 \cdot \sqrt{N_1^2 - 4} + 2}$

0, 2, 0, 4: $\dfrac{2 \cdot N_2 \cdot N_4}{2 \cdot N_2 + N_4 + N_4 \cdot \sqrt{1 - 4 \cdot N_2^2}}$

1, 2, 0, 4: $\dfrac{2 \cdot N_2 \cdot N_4}{2 \cdot N_2 + N_4 \cdot \sqrt{N_1^2 - 4 \cdot N_2^2} + N_1 \cdot N_4}$

0, 0, 3, 4: $\dfrac{2 \cdot N_3 \cdot N_4}{2 \cdot N_3 + N_4 + N_4 \cdot \sqrt{1 - 4 \cdot N_3^2}}$

1, 0, 3, 4: $\dfrac{2 \cdot N_3 \cdot N_4}{2 \cdot N_3 + N_4 \cdot \sqrt{N_1^2 - 4 \cdot N_3^2} + N_1 \cdot N_4}$

0, 2, 3, 4: $\dfrac{2 \cdot N_2 \cdot N_3 \cdot N_4}{N_4 + N_4 \cdot \sqrt{1 - 4 \cdot N_2^2 \cdot N_3^2} + 2 \cdot N_2 \cdot N_3}$

1, 2, 3, 4: $\dfrac{2 \cdot N_2 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 + 2 \cdot N_2 \cdot N_3 + N_4 \cdot \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2}}$



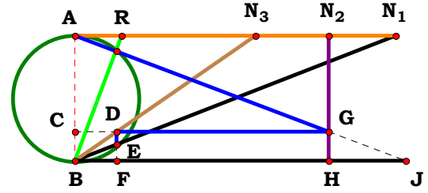
2SMT4R2

Unit.

ab := 1

Given.

$N_1 := 2.56566$ $N_2 := 2.03030$ $N_3 := 1.44444$



$N_1 = 2.56566$
$N_2 = 2.03030$
$N_3 = 1.44444$
R = 0.37716

Descriptions.

$$\frac{N_1^2 \cdot N_3 + N_3 - N_1}{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3} = 0.377161$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

0, 0, 3: $\frac{1}{2} \cdot \frac{2 \cdot N_3 - 1}{N_3}$

1, 0, 0: $\frac{N_1^2 + 1 - N_1}{N_1^2 + 1}$

1, 0, 3: $\frac{N_1^2 \cdot N_3 + N_3 - N_1}{N_1^2 \cdot N_3 + N_3}$

0, 2, 0: $\frac{1}{2 \cdot N_2}$

0, 2, 3: $\frac{1}{2} \cdot \frac{2 \cdot N_3 - 1}{N_2 \cdot N_3}$

1, 2, 0: $\frac{N_1^2 + 1 - N_1}{N_1^2 \cdot N_2 + N_2}$

1, 2, 3: $\frac{N_1^2 \cdot N_3 + N_3 - N_1}{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}$



2SMT4R3

Unit.

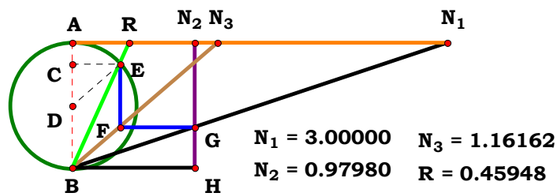
$ab := 1$

Given.

$N_1 := 3$

$N_2 := .97980$

$N_3 := 1.16162$



Descriptions.

$$\frac{2 \cdot N_2 \cdot N_3}{N_1 + \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2}} = 0.459482$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $\frac{2}{N_1 + \sqrt{N_1^2 - 4}}$

0, 2, 0: $\frac{2 \cdot N_2}{\sqrt{1 - 4 \cdot N_2^2} + 1}$

1, 2, 0: $\frac{2 \cdot N_2}{N_1 + \sqrt{N_1^2 - 4 \cdot N_2^2}}$

0, 0, 3: $\frac{2 \cdot N_3}{\sqrt{1 - 4 \cdot N_3^2} + 1}$

1, 0, 3: $\frac{2 \cdot N_3}{N_1 + \sqrt{N_1^2 - 4 \cdot N_3^2}}$

0, 2, 3: $\frac{2 \cdot N_2 \cdot N_3}{\sqrt{1 - 4 \cdot N_2^2 \cdot N_3^2} + 1}$

1, 2, 3: $\frac{2 \cdot N_2 \cdot N_3}{N_1 + \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2}}$



2SMT4R4

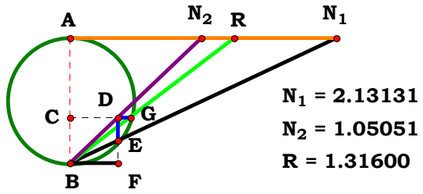
Unit.

$ab := 1$

Given.

$N_1 := 2.13131$

$N_2 := 1.05051$



$N_1 = 2.13131$

$N_2 = 1.05051$

$R = 1.31600$

Descriptions.

$$\frac{\sqrt{N_1^{3} \cdot N_2^{3} - N_1^{2} \cdot N_2^{2} + N_1 \cdot N_2^{3}}}{N_1 \cdot N_2} = 1.316$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\frac{\sqrt{N_1^{3} - N_1^{2} + N_1}}{N_1}$

0, 2: $\frac{\sqrt{2 \cdot N_2^{3} - N_2^{2}}}{N_2}$

1, 2: $\frac{\sqrt{N_1^{3} \cdot N_2^{3} - N_1^{2} \cdot N_2^{2} + N_1 \cdot N_2^{3}}}{N_1 \cdot N_2}$



2SMT4R5

Unit.

$AB := 1$

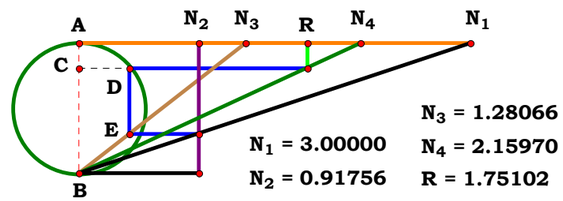
Given.

$N_1 := 3$

$N_2 := .91756$

$N_3 := 1.28066$

$N_4 := 2.15970$



Descriptions.

$$\frac{N_4 \cdot \left(N_1 + \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2}\right)}{2 \cdot N_1} = 1.751012$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\frac{\sqrt{N_1^2 - 4} + N_1}{2 \cdot N_1}$

0, 2, 0, 0: $\frac{\sqrt{1 - 4 \cdot N_2^2}}{2} + \frac{1}{2}$

1, 2, 0, 0: $\frac{\sqrt{N_1^2 - 4 \cdot N_2^2} + N_1}{2 \cdot N_1}$

0, 0, 3, 0: $\frac{\sqrt{1 - 4 \cdot N_3^2}}{2} + \frac{1}{2}$

1, 0, 3, 0: $\frac{\sqrt{N_1^2 - 4 \cdot N_3^2} + N_1}{2 \cdot N_1}$

0, 2, 3, 0: $\frac{\sqrt{1 - 4 \cdot N_2^2 \cdot N_3^2}}{2} + \frac{1}{2}$

1, 2, 3, 0: $\frac{\sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2} + N_1}{2 \cdot \sqrt{N_1^2}}$

0, 0, 0, 4: 0

1, 0, 0, 4: $\frac{N_4 \cdot \left(\sqrt{N_1^2 - 4} + N_1\right)}{2 \cdot N_1}$

0, 2, 0, 4: $\frac{N_4 \cdot \left(\sqrt{1 - 4 \cdot N_2^2} + 1\right)}{2}$

1, 2, 0, 4: $\frac{N_4 \cdot \left(\sqrt{N_1^2 - 4 \cdot N_2^2} + N_1\right)}{2 \cdot N_1}$

0, 0, 3, 4: $\frac{N_4 \cdot \left(\sqrt{1 - 4 \cdot N_3^2} + 1\right)}{2}$

1, 0, 3, 4: $\frac{N_4 \cdot \left(\sqrt{N_1^2 - 4 \cdot N_3^2} + N_1\right)}{2 \cdot N_1}$

0, 2, 3, 4: $\frac{N_4 \cdot \left(\sqrt{1 - 4 \cdot N_2^2 \cdot N_3^2} + 1\right)}{2}$

1, 2, 3, 4: $\frac{N_4 \cdot \left(N_1 + \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2}\right)}{2 \cdot N_1}$



2SMT4R6

Unit.

$AB := 1$

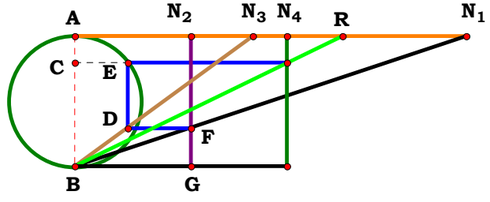
Given.

$N_1 := 3$

$N_2 := .88850$

$N_3 := 1.36783$

$N_4 := 1.62698$



$N_1 = 3.00000$

$N_2 = 0.88850$

$N_3 = 1.36783$

$N_4 = 1.62698$

$R = 2.05150$

Descriptions.

$$\frac{2 \cdot N_1 \cdot N_4}{\sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2} + N_1} = 2.051499$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{2 \cdot N_1}{\sqrt{N_1^2 - 4} + N_1}$

0, 2, 0, 0: $\dfrac{2}{\sqrt{1 - 4 \cdot N_2^2} + 1}$

1, 2, 0, 0: $\dfrac{2 \cdot N_1}{\sqrt{N_1^2 - 4 \cdot N_2^2} + N_1}$

0, 0, 3, 0: $\dfrac{2}{\sqrt{1 - 4 \cdot N_2^2} + 1}$

1, 0, 3, 0: $\dfrac{2 \cdot N_1}{\sqrt{N_1^2 - 4 \cdot N_3^2} + N_1}$

0, 2, 3, 0: $\dfrac{2}{\sqrt{1 - 4 \cdot N_2^2 \cdot N_3^2} + 1}$

1, 2, 3, 0: $\dfrac{2 \cdot N_1}{\sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2} + N_1}$

0, 0, 0, 4: 0

1, 0, 0, 4: $\dfrac{2 \cdot N_4 \cdot N_1}{\sqrt{N_1^2 - 4} + N_1}$

0, 2, 0, 4: $\dfrac{2 \cdot N_4}{\sqrt{1 - 4 \cdot N_2^2} + 1}$

1, 2, 0, 4: $\dfrac{2 \cdot N_4 \cdot N_1}{\sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2} + N_1}$

0, 0, 3, 4: $\dfrac{2 \cdot N_4}{\sqrt{1 - 4 \cdot N_3^2} + 1}$

1, 0, 3, 4: $\dfrac{2 \cdot N_4 \cdot N_1}{\sqrt{N_1^2 - 4 \cdot N_3^2} + N_1}$

0, 2, 3, 4: $\dfrac{2 \cdot N_4}{\sqrt{1 - 4 \cdot N_2^2 \cdot N_3^2} + 1}$

1, 2, 3, 4: $\dfrac{2 \cdot N_1 \cdot N_4}{\sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2} + N_1}$



2SMT4R7

Unit.

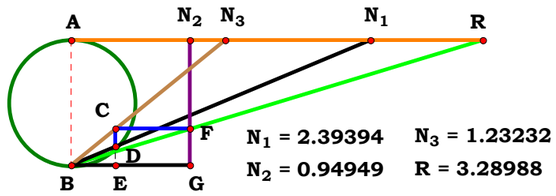
$ab := 1$

Given.

$N_1 := 2.39394$

$N_2 := .94949$

$N_3 := 1.23232$



Descriptions.

$$\frac{N_1^{\,2}\cdot N_2\cdot N_3 + N_2\cdot N_3}{N_1} = 3.289856$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

0, 0, 3: $2\cdot N_3$

1, 0, 0: $\frac{N_1^{\,2}+1}{N_1}$

1, 0, 3: $\frac{N_1^{\,2}\cdot N_3 + N_3}{N_1}$

0, 2, 0: $2\cdot N_2$

0, 2, 3: $2\cdot N_2\cdot N_3$

1, 2, 0: $\frac{N_1^{\,2}\cdot N_2 + N_2}{N_1}$

1, 2, 3: $\frac{N_1^{\,2}\cdot N_2\cdot N_3 + N_2\cdot N_3}{N_1}$



2SMT4R9

Unit.

$AB := 1$

Given.

$N_1 := 1.47933$

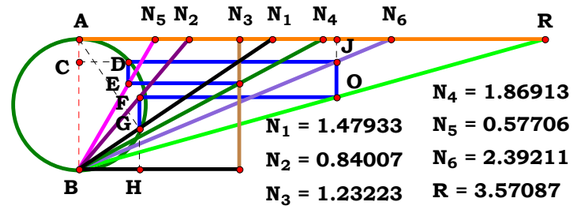
$N_2 := .84007$

$N_3 := 1.23223$

$N_4 := 1.86913$

$N_5 := .57706$

$N_6 := 2.39211$



Descriptions.

$$\frac{N_2 \cdot N_6 \cdot \left(N_1^{\,2} + 1\right) \cdot \left(\sqrt{N_4^{\,2} - 4 \cdot N_3^{\,2} \cdot N_5^{\,2}} + N_4\right)}{2 \cdot N_1 \cdot N_4} = 3.570887$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0, 0: 0

0, 2, 0, 0, 0, 0: 0

1, 2, 0, 0, 0, 0: 0

0, 0, 3, 0, 0, 0: $\sqrt{1 - 4 \cdot N_3^{\,2}} + 1$

1, 0, 3, 0, 0, 0: $\dfrac{\left(\sqrt{1 - 4 \cdot N_3^{\,2}} + 1\right) \cdot \left(N_1^{\,2} + 1\right)}{2 \cdot N_1}$

0, 2, 3, 0, 0, 0: $N_2 \cdot \left(\sqrt{1 - 4 \cdot N_3^{\,2}} + 1\right)$

1, 2, 3, 0, 0, 0: $\dfrac{N_2 \cdot \left(\sqrt{1 - 4 \cdot N_3^{\,2}} + 1\right) \cdot \left(N_1^{\,2} + 1\right)}{2 \cdot N_1}$



0, 0, 0, 4, 0, 0: $$\frac{2\cdot\sqrt{N_4^{\,2}-4}+2\cdot N_4}{2\cdot N_4}$$

1, 0, 0, 4, 0, 0: $$\frac{\left(N_1^{\,2}+1\right)\cdot\left(\sqrt{N_4^{\,2}-4}+N_4\right)}{2\cdot N_1\cdot N_4}$$

0, 2, 0, 4, 0, 0: $$\frac{N_2\cdot\left(\sqrt{N_4^{\,2}-4}+N_4\right)}{N_4}$$

1, 2, 0, 4, 0, 0: $$\frac{N_2\cdot\left(N_1^{\,2}+1\right)\cdot\left(\sqrt{N_4^{\,2}-4}+N_4\right)}{2\cdot N_1\cdot N_4}$$

0, 0, 3, 4, 0, 0: $$\frac{2\cdot\sqrt{N_4^{\,2}-4\cdot N_3^{\,2}}+2\cdot N_4}{2\cdot N_4}$$

1, 0, 3, 4, 0, 0: $$\frac{\left(\sqrt{N_4^{\,2}-4\cdot N_3^{\,2}}+\sqrt{N_4^{\,2}}\right)\cdot\left(N_1^{\,2}+1\right)}{2\cdot N_1\cdot\sqrt{N_4^{\,2}}}$$

0, 2, 3, 4, 0, 0: $$\frac{N_2\cdot\left(\sqrt{N_4^{\,2}-4\cdot N_3^{\,2}}+N_4\right)}{N_4}$$

1, 2, 3, 4, 0, 0: $$\frac{N_2\cdot\left(\sqrt{N_4^{\,2}-4\cdot N_3^{\,2}}+N_4\right)\cdot\left(N_1^{\,2}+1\right)}{2\cdot N_1\cdot N_4}$$

0, 0, 0, 0, 5, 0: $$\sqrt{1-4\cdot N_5^{\,2}}+1$$

1, 0, 0, 0, 5, 0: $$\frac{\left(\sqrt{1-4\cdot N_5^{\,2}}+1\right)\cdot\left(N_1^{\,2}+1\right)}{2\cdot N_1}$$

0, 2, 0, 0, 5, 0: $$N_2\cdot\left(\sqrt{1-4\cdot N_5^{\,2}}+1\right)$$

1, 2, 0, 0, 5, 0: $$\frac{N_2\cdot\left(\sqrt{1-4\cdot N_5^{\,2}}+1\right)\cdot\left(N_1^{\,2}+1\right)}{2\cdot N_1}$$

0, 0, 3, 0, 5, 0: $$\sqrt{1-4\cdot N_3^{\,2}\cdot N_5^{\,2}}+1$$

1, 0, 3, 0, 5, 0: $$\frac{\left(N_1^{\,2}+1\right)\cdot\left(\sqrt{1-4\cdot N_3^{\,2}\cdot N_5^{\,2}}+1\right)}{2\cdot N_1}$$

0, 2, 3, 0, 5, 0: $$N_2\cdot\left(\sqrt{1-4\cdot N_3^{\,2}\cdot N_5^{\,2}}+1\right)$$

1, 2, 3, 0, 5, 0: $$\frac{N_2\cdot\left(N_1^{\,2}+1\right)\cdot\left(\sqrt{1-4\cdot N_3^{\,2}\cdot N_5^{\,2}}+1\right)}{2\cdot N_1}$$

0, 0, 0, 4, 5, 0: $$\frac{2\cdot\sqrt{N_4^{\,2}-4\cdot N_5^{\,2}}+2\cdot N_4}{2\cdot N_4}$$

1, 0, 0, 4, 5, 0: $$\frac{\left(\sqrt{N_4^{\,2}-4\cdot N_5^{\,2}}+\sqrt{N_4^{\,2}}\right)\cdot\left(N_1^{\,2}+1\right)}{2\cdot N_1\cdot\sqrt{N_4^{\,2}}}$$

0, 2, 0, 4, 5, 0: $$\frac{N_2\cdot\left(\sqrt{N_4^{\,2}-4\cdot N_5^{\,2}}+N_4\right)}{N_4}$$

1, 2, 0, 4, 5, 0: $$\frac{N_2\cdot\left(\sqrt{N_4^{\,2}-4\cdot N_5^{\,2}}+N_4\right)\cdot\left(N_1^{\,2}+1\right)}{2\cdot N_1\cdot N_4}$$

0, 0, 3, 4, 5, 0: $$\frac{2\cdot\sqrt{N_4^{\,2}-4\cdot N_3^{\,2}\cdot N_5^{\,2}}+2\cdot\sqrt{N_4^{\,2}}}{2\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 3, 4, 5, 0: $$\frac{\left(N_1^{\,2}+1\right)\cdot\left(\sqrt{N_4^{\,2}-4\cdot N_3^{\,2}\cdot N_5^{\,2}}+N_4\right)}{2\cdot N_1\cdot N_4}$$

0, 2, 3, 4, 5, 0: $$\frac{N_2\cdot\left(\sqrt{N_4^{\,2}-4\cdot N_3^{\,2}\cdot N_5^{\,2}}+N_4\right)}{N_4}$$

1, 2, 3, 4, 5, 0: $$\frac{N_2\cdot\left(N_1^{\,2}+1\right)\cdot\left(\sqrt{N_4^{\,2}-4\cdot N_3^{\,2}\cdot N_5^{\,2}}+N_4\right)}{2\cdot N_1\cdot N_4}$$



0, 0, 0, 0, 0, 6: 0

1, 0, 0, 0, 0, 6: 0

0, 2, 0, 0, 0, 6: 0

1, 2, 0, 0, 0, 6: 0

0, 0, 3, 0, 0, 6: $N_6 \cdot \left(\sqrt{1 - 4 \cdot {N_3}^2} + 1\right)$

1, 0, 3, 0, 0, 6: $\frac{N_6 \cdot \left(\sqrt{1 - 4 \cdot {N_3}^2} + 1\right) \cdot \left({N_1}^2 + 1\right)}{2 \cdot N_1}$

0, 2, 3, 0, 0, 6: $N_2 \cdot N_6 \cdot \left(\sqrt{1 - 4 \cdot {N_3}^2} + 1\right)$

1, 2, 3, 0, 0, 6: $\frac{N_2 \cdot N_6 \cdot \left(\sqrt{1 - 4 \cdot {N_3}^2} + 1\right) \cdot \left({N_1}^2 + 1\right)}{2 \cdot N_1}$

0, 0, 0, 4, 0, 6: $\frac{N_6 \cdot \left(\sqrt{{N_4}^2 - 4} + N_4\right)}{N_4}$

1, 0, 0, 4, 0, 6: $\frac{N_6 \cdot \left({N_1}^2 + 1\right) \cdot \left(\sqrt{{N_4}^2 - 4} + N_4\right)}{2 \cdot N_1 \cdot N_4}$

0, 2, 0, 4, 0, 6: $\frac{N_2 \cdot N_6 \cdot \left(\sqrt{{N_4}^2 - 4} + N_4\right)}{N_4}$

1, 2, 0, 4, 0, 6: $\frac{N_2 \cdot N_6 \cdot \left({N_1}^2 + 1\right) \cdot \left(\sqrt{{N_4}^2 - 4} + N_4\right)}{2 \cdot N_1 \cdot N_4}$

0, 0, 3, 4, 0, 6: $\frac{N_6 \cdot \left(\sqrt{{N_4}^2 - 4 \cdot {N_3}^2} + N_4\right)}{N_4}$

1, 0, 3, 4, 0, 6: $\frac{N_6 \cdot \left(\sqrt{{N_4}^2 - 4 \cdot {N_3}^2} + N_4\right) \cdot \left({N_1}^2 + 1\right)}{2 \cdot N_1 \cdot N_4}$

0, 2, 3, 4, 0, 6: $\frac{N_2 \cdot N_6 \cdot \left(\sqrt{{N_4}^2 - 4 \cdot {N_3}^2} + N_4\right)}{N_4}$

1, 2, 3, 4, 0, 6: $\frac{N_2 \cdot N_6 \cdot \left(\sqrt{{N_4}^2 - 4 \cdot {N_3}^2} + N_4\right) \cdot \left({N_1}^2 + 1\right)}{2 \cdot N_1 \cdot N_4}$



0, 0, 0, 0, 5, 6: $N_6 \cdot \left(\sqrt{1 - 4 \cdot {N_5}^2} + 1\right)$

1, 0, 0, 0, 5, 6: $\frac{N_6 \cdot \left(\sqrt{1 - 4 \cdot {N_5}^2} + 1\right) \cdot \left({N_1}^2 + 1\right)}{2 \cdot N_1}$

0, 2, 0, 0, 5, 6: $N_2 \cdot N_6 \cdot \left(\sqrt{1 - 4 \cdot {N_5}^2} + 1\right)$

1, 2, 0, 0, 5, 6: $\frac{N_2 \cdot N_6 \cdot \left(\sqrt{1 - 4 \cdot {N_5}^2} + 1\right) \cdot \left({N_1}^2 + 1\right)}{2 \cdot N_1}$

0, 0, 3, 0, 5, 6: $N_6 \cdot \left(\sqrt{1 - 4 \cdot {N_3}^2 \cdot {N_5}^2} + 1\right)$

1, 0, 3, 0, 5, 6: $\frac{N_6 \cdot \left({N_1}^2 + 1\right) \cdot \left(\sqrt{1 - 4 \cdot {N_3}^2 \cdot {N_5}^2} + 1\right)}{2 \cdot N_1}$

0, 2, 3, 0, 5, 6: $N_2 \cdot N_6 \cdot \left(\sqrt{1 - 4 \cdot {N_3}^2 \cdot {N_5}^2} + 1\right)$

1, 2, 3, 0, 5, 6: $\frac{N_2 \cdot N_6 \cdot \left({N_1}^2 + 1\right) \cdot \left(\sqrt{1 - 4 \cdot {N_3}^2 \cdot {N_5}^2} + 1\right)}{2 \cdot N_1}$

0, 0, 0, 4, 5, 6: $\frac{N_6 \cdot \left(\sqrt{{N_4}^2 - 4 \cdot {N_5}^2} + N_4\right)}{N_4}$

1, 0, 0, 4, 5, 6: $\frac{N_6 \cdot \left(\sqrt{{N_4}^2 - 4 \cdot {N_5}^2} + N_4\right) \cdot \left({N_1}^2 + 1\right)}{2 \cdot N_1 \cdot N_4}$

0, 2, 0, 4, 5, 6: $\frac{N_2 \cdot N_6 \cdot \left(\sqrt{{N_4}^2 - 4 \cdot {N_5}^2} + N_4\right)}{N_4}$

1, 2, 0, 4, 5, 6: $\frac{N_2 \cdot N_6 \cdot \left(\sqrt{{N_4}^2 - 4 \cdot {N_5}^2} + N_4\right) \cdot \left({N_1}^2 + 1\right)}{2 \cdot N_1 \cdot N_4}$

0, 0, 3, 4, 5, 6: $\frac{N_6 \cdot \left(\sqrt{{N_4}^2 - 4 \cdot {N_3}^2 \cdot {N_5}^2} + N_4\right)}{N_4}$

1, 0, 3, 4, 5, 6: $\frac{N_6 \cdot \left({N_1}^2 + 1\right) \cdot \left(\sqrt{{N_4}^2 - 4 \cdot {N_3}^2 \cdot {N_5}^2} + N_4\right)}{2 \cdot N_1 \cdot N_4}$

0, 2, 3, 4, 5, 6: $\frac{N_2 \cdot N_6 \cdot \left(\sqrt{{N_4}^2 - 4 \cdot {N_3}^2 \cdot {N_5}^2} + N_4\right)}{N_4}$

1, 2, 3, 4, 5, 6: $\frac{N_2 \cdot N_6 \cdot \left({N_1}^2 + 1\right) \cdot \left(\sqrt{{N_4}^2 - 4 \cdot {N_3}^2 \cdot {N_5}^2} + N_4\right)}{2 \cdot N_1 \cdot N_4}$



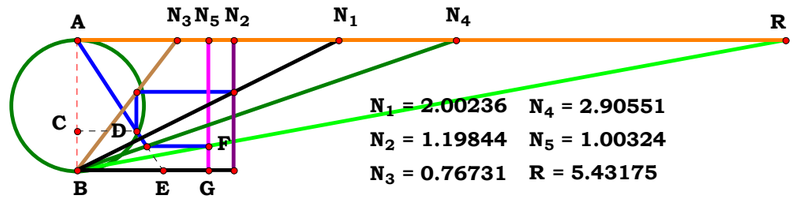
2SMT4R10

Unit.

$AB := 1$

Given.

$N_1 := 2.00236$ $N_2 := 1.19844$ $N_3 := .76731$ $N_4 := 2.90551$ $N_5 := 1.00324$



Descriptions.

$$\frac{N_5\cdot\left(N_1\cdot N_4+2\cdot N_2\cdot N_3+N_4\cdot\sqrt{N_1^{\,2}-4\cdot N_2^{\,2}\cdot N_3^{\,2}}\right)}{2\cdot N_2\cdot N_3}=5.431813$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: $\dfrac{N_1+\sqrt{N_1^{\,2}-4}+2}{2}$

0, 2, 0, 0, 0: $\dfrac{2\cdot N_2+\sqrt{1-4\cdot N_2^{\,2}}+1}{2\cdot N_2}$

1, 2, 0, 0, 0: $\dfrac{N_1+2\cdot N_2+\sqrt{N_1^{\,2}-4\cdot N_2^{\,2}}}{2\cdot N_2}$

0, 0, 3, 0, 0: $\dfrac{2\cdot N_3+\sqrt{1-4\cdot N_3^{\,2}}+1}{2\cdot N_3}$

1, 0, 3, 0, 0: $\dfrac{N_1+2\cdot N_3+\sqrt{N_1^{\,2}-4\cdot N_3^{\,2}}}{2\cdot N_3}$

0, 2, 3, 0, 0: $\dfrac{\sqrt{1-4\cdot N_2^{\,2}\cdot N_3^{\,2}}+2\cdot N_2\cdot N_3+1}{2\cdot N_2\cdot N_3}$

1, 2, 3, 0, 0: $\dfrac{N_5\cdot\left(N_1+\sqrt{N_1^{\,2}-4\cdot N_2^{\,2}\cdot N_3^{\,2}}+2\cdot N_2\cdot N_3\right)}{2\cdot N_2\cdot N_3}$

0, 0, 0, 4, 0: 0

1, 0, 0, 4, 0: $\dfrac{N_1\cdot N_4+N_4\cdot\sqrt{N_1^{\,2}-4}+2}{2}$

0, 2, 0, 4, 0: $\dfrac{2\cdot N_2+N_4+N_4\cdot\sqrt{1-4\cdot N_2^{\,2}}}{2\cdot N_2}$

1, 2, 0, 4, 0: $\dfrac{2\cdot N_2+N_4\cdot\sqrt{N_1^{\,2}-4\cdot N_2^{\,2}}+N_1\cdot N_4}{2\cdot N_2}$

0, 0, 3, 4, 0: $\dfrac{2\cdot N_3+N_4+N_4\cdot\sqrt{1-4\cdot N_3^{\,2}}}{2\cdot N_3}$

1, 0, 3, 4, 0: $\dfrac{2\cdot N_3+N_4\cdot\sqrt{N_1^{\,2}-4\cdot N_3^{\,2}}+N_1\cdot N_4}{2\cdot N_3}$

0, 2, 3, 4, 0: $\dfrac{N_4+N_4\cdot\sqrt{1-4\cdot N_2^{\,2}\cdot N_3^{\,2}}+2\cdot N_2\cdot N_3}{2\cdot N_2\cdot N_3}$

1, 2, 3, 4, 0: $\dfrac{N_1\cdot N_4+2\cdot N_2\cdot N_3+N_4\cdot\sqrt{N_1^{\,2}-4\cdot N_2^{\,2}\cdot N_3^{\,2}}}{2\cdot N_2\cdot N_3}$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: $\frac{N_5 \cdot \left(N_1 + \sqrt{N_1^{\,2} - 4} + 2\right)}{2}$

0, 2, 0, 0, 5: $\frac{N_5 \cdot \sqrt{1 - 4 \cdot N_2^{\,2}} + N_5 \cdot \left(2 \cdot N_2 + 1\right)}{2 \cdot N_2}$

1, 2, 0, 0, 5: $\frac{N_5 \cdot \left(N_1 + 2 \cdot N_2 + \sqrt{N_1^{\,2} - 4 \cdot N_2^{\,2}}\right)}{2 \cdot N_2}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \sqrt{1 - 4 \cdot N_3^{\,2}} + N_5 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot N_3}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_1 + 2 \cdot N_3 + \sqrt{N_1^{\,2} - 4 \cdot N_3^{\,2}}\right)}{2 \cdot N_3}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot \sqrt{1 - 4 \cdot N_2^{\,2} \cdot N_3^{\,2}} + N_5 \cdot \left(2 \cdot N_2 \cdot N_3 + 1\right)}{2 \cdot N_2 \cdot N_3}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot \left(N_1 + \sqrt{N_1^{\,2} - 4 \cdot N_2^{\,2} \cdot N_3^{\,2}} + 2 \cdot N_2 \cdot N_3\right)}{2 \cdot N_2 \cdot N_3}$

0, 0, 0, 4, 5: 0

1, 0, 0, 4, 5: $\frac{N_5 \cdot \left(N_1 \cdot N_4 + N_4 \cdot \sqrt{N_1^{\,2} - 4} + 2\right)}{2}$

0, 2, 0, 4, 5: $\frac{N_5 \cdot \left(2 \cdot N_2 + N_4\right) + N_4 \cdot N_5 \cdot \sqrt{1 - 4 \cdot N_2^{\,2}}}{2 \cdot N_2}$

1, 2, 0, 4, 5: $\frac{N_5 \cdot \left(2 \cdot N_2 + N_4 \cdot \sqrt{N_1^{\,2} - 4 \cdot N_2^{\,2}} + N_1 \cdot N_4\right)}{2 \cdot N_2}$

0, 0, 3, 4, 5: $\frac{N_5 \cdot \left(2 \cdot N_3 + N_4\right) + N_4 \cdot N_5 \cdot \sqrt{1 - 4 \cdot N_3^{\,2}}}{2 \cdot N_3}$

1, 0, 3, 4, 5: $\frac{N_5 \cdot \left(2 \cdot N_3 + N_4 \cdot \sqrt{N_1^{\,2} - 4 \cdot N_3^{\,2}} + N_1 \cdot N_4\right)}{2 \cdot N_3}$

0, 2, 3, 4, 5: $\frac{N_5 \cdot \left(N_4 + 2 \cdot N_2 \cdot N_3\right) + N_4 \cdot N_5 \cdot \sqrt{1 - 4 \cdot N_2^{\,2} \cdot N_3^{\,2}}}{2 \cdot N_2 \cdot N_3}$

1, 2, 3, 4, 5: $\frac{N_5 \cdot \left(N_1 \cdot N_4 + 2 \cdot N_2 \cdot N_3 + N_4 \cdot \sqrt{N_1^{\,2} - 4 \cdot N_2^{\,2} \cdot N_3^{\,2}}\right)}{2 \cdot N_2 \cdot N_3}$



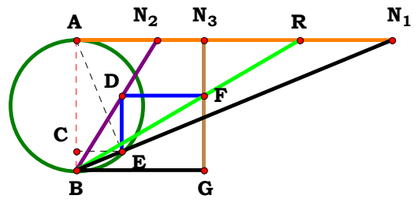
2SMT4R11

Unit.

$AB := 1$

Given.

$N_1 := 2.41885$ $N_2 := .61730$ $N_3 := .98040$



$N_1 = 2.41885$

$N_2 = 0.61730$

$N_3 = 0.98040$

$R = 1.71409$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_1} = 1.714092$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

1, 0, 0: $\frac{N_1^{\,2} + 1}{N_1}$

0, 2, 0: $2 \cdot N_2$

1, 2, 0: $\frac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_1}$

0, 0, 3: $2 \cdot N_3$

1, 0, 3: $\frac{N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_1}$

0, 2, 3: $2 \cdot N_2 \cdot N_3$

1, 2, 3: $\frac{N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_1}$



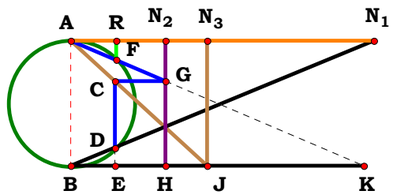
2SMT5R0

Unit.

ab := 1

Given.

$N_1 := 2.42424$ $N_2 := .75758$ $N_3 := 1.09091$



$N_1 = 2.42424$
$N_2 = 0.75758$
$N_3 = 1.09091$
R = 0.36089

Descriptions.

$$\frac{N_1^3 \cdot N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_3}{N_1^2 + N_2^2 \cdot N_3^2 + N_1^4 \cdot N_2^2 \cdot N_3^2 + 2 \cdot N_1^2 \cdot N_2^2 \cdot N_3^2} = 0.360884$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{2}{5}$

1, 0, 0: $\frac{N_1^3 + N_1}{3 \cdot N_1^2 + 1 + N_1^4}$

0, 2, 0: $2 \cdot \frac{N_2}{1 + 4 \cdot N_2^2}$

1, 2, 0: $\frac{N_1^3 \cdot N_2 + N_1 \cdot N_2}{N_1^2 + N_2^2 + N_1^4 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2^2}$

0, 0, 3: $2 \cdot \frac{N_3}{1 + 4 \cdot N_3^2}$

1, 0, 3: $\frac{N_1^3 \cdot N_3 + N_1 \cdot N_3}{N_1^2 + N_3^2 + N_1^4 \cdot N_3^2 + 2 \cdot N_1^2 \cdot N_3^2}$

0, 2, 3: $2 \cdot N_2 \cdot \frac{N_3}{1 + 4 \cdot N_2^2 \cdot N_3^2}$

1, 2, 3: $\frac{N_1^3 \cdot N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_3}{N_1^2 + N_2^2 \cdot N_3^2 + N_1^4 \cdot N_2^2 \cdot N_3^2 + 2 \cdot N_1^2 \cdot N_2^2 \cdot N_3^2}$



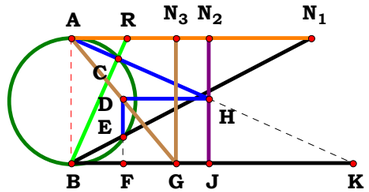
2SMT5R1

Unit.

ab := 1

Given.

$N_1 := 1.91919$ $N_2 := 1.10101$ $N_3 := .83838$



$N_1 = 1.91919$
$N_2 = 1.10101$
$N_3 = 0.83838$
$R = 0.44395$

Descriptions.

$$\frac{N_1}{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3} = 0.443951$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

0, 0, 3: $\frac{1}{2 \cdot N_3}$

1, 0, 0: $\frac{N_1}{N_1^2 + 1}$

1, 0, 3: $\frac{N_1}{N_1^2 \cdot N_3 + N_3}$

0, 2, 0: $\frac{1}{2 \cdot N_2}$

0, 2, 3: $\frac{1}{2 \cdot N_2 \cdot N_3}$

1, 2, 0: $\frac{N_1}{N_1^2 \cdot N_2 + N_2}$

1, 2, 3: $\frac{N_1}{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}$



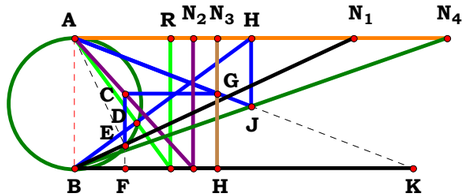
2SMT5R2

Unit.

$AB := 1$

Given.

$N_1 := 2.13797$ $N_2 := .90787$ $N_3 := 1.09663$ $N_4 := 2.85708$



$N_1 = 2.13797$
$N_2 = 0.90787$
$N_3 = 1.09663$
$N_4 = 2.85708$
$R = 0.73548$

Descriptions.

$$\frac{N_1^{\,2}\cdot N_2\cdot N_3+N_1\cdot N_4+N_2\cdot N_3}{N_2\cdot N_3\cdot N_4\cdot\left(N_1^{\,2}+1\right)}=0.735478$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{2}$

0, 0, 3, 0: $\frac{2\cdot N_3+1}{2\cdot N_3}$

0, 0, 0, 4: $\frac{N_4+2}{2\cdot N_4}$

0, 0, 3, 4: $\frac{2\cdot N_3+N_4}{2\cdot N_3\cdot N_4}$

1, 0, 0, 0: $\frac{N_1^{\,2}+N_1+1}{N_1^{\,2}+1}$

1, 0, 3, 0: $\frac{N_1^{\,2}\cdot N_3+N_1+N_3}{N_3\cdot\left(N_1^{\,2}+1\right)}$

1, 0, 0, 4: $\frac{N_1^{\,2}+N_1\cdot N_4+1}{N_4\cdot\left(N_1^{\,2}+1\right)}$

1, 0, 3, 4: $\frac{N_1^{\,2}\cdot N_3+N_1\cdot N_4+N_3}{N_3\cdot N_4\cdot\left(N_1^{\,2}+1\right)}$

0, 2, 0, 0: $\frac{2\cdot N_2+1}{2\cdot N_2}$

0, 2, 3, 0: $\frac{2\cdot N_2\cdot N_3+1}{2\cdot N_2\cdot N_3}$

0, 2, 0, 4: $\frac{2\cdot N_2+N_4}{2\cdot N_2\cdot N_4}$

0, 2, 3, 4: $\frac{N_4+2\cdot N_2\cdot N_3}{2\cdot N_2\cdot N_3\cdot N_4}$

1, 2, 0, 0: $\frac{N_1^{\,2}\cdot N_2+N_1+N_2}{N_2\cdot\left(N_1^{\,2}+1\right)}$

1, 2, 3, 0: $\frac{N_1^{\,2}\cdot N_2\cdot N_3+N_1+N_2\cdot N_3}{N_2\cdot N_3\cdot\left(N_1^{\,2}+1\right)}$

1, 2, 0, 4: $\frac{N_2\cdot N_1^{\,2}+N_4\cdot N_1+N_2}{N_2\cdot N_4\cdot N_1^{\,2}+N_2\cdot N_4}$

1, 2, 3, 4: $\frac{N_1^{\,2}\cdot N_2\cdot N_3+N_1\cdot N_4+N_2\cdot N_3}{N_2\cdot N_3\cdot N_4\cdot\left(N_1^{\,2}+1\right)}$



2SMT5R3

Unit.

$AB := 1$

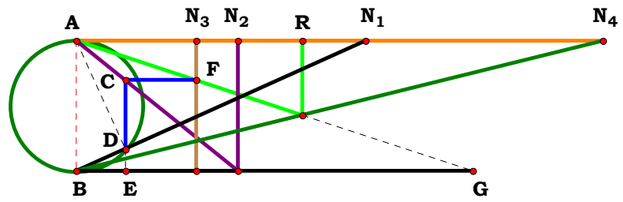
Given.

$N_1 := 2.21545$

$N_2 := 1.23719$

$N_3 := .92228$

$N_4 := 4.03874$



$N_1 = 2.21545$

$N_2 = 1.23719$

$N_3 = 0.92228$

$N_4 = 4.03874$

$R = 1.73542$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right) + N_1 \cdot N_4} = 1.735415$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{2}{3}$

1, 0, 0, 0: $\frac{N_1^{\,2} + 1}{N_1^{\,2} + N_1 + 1}$

0, 2, 0, 0: $\frac{2 \cdot N_2}{2 \cdot N_2 + 1}$

1, 2, 0, 0: $\frac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_2 \cdot N_1^{\,2} + N_1 + N_2}$

0, 0, 3, 0: $\frac{2 \cdot N_3}{2 \cdot N_3 + 1}$

1, 0, 3, 0: $\frac{N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_3 \cdot N_1^{\,2} + N_1 + N_3}$

0, 2, 3, 0: $\frac{2 \cdot N_2 \cdot N_3}{2 \cdot N_2 \cdot N_3 + 1}$

1, 2, 3, 0: $\frac{N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_2 \cdot N_3 \cdot N_1^{\,2} + N_1 + N_2 \cdot N_3}$

0, 0, 0, 4: $\frac{2 \cdot N_4}{N_4 + 2}$

1, 0, 0, 4: $\frac{N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} + N_4 \cdot N_1 + 1}$

0, 2, 0, 4: $\frac{2 \cdot N_2 \cdot N_4}{2 \cdot N_2 + N_4}$

1, 2, 0, 4: $\frac{N_2 \cdot N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_2 \cdot N_1^{\,2} + N_4 \cdot N_1 + N_2}$

0, 0, 3, 4: $\frac{2 \cdot N_3 \cdot N_4}{2 \cdot N_3 + N_4}$

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_3 \cdot N_1^{\,2} + N_4 \cdot N_1 + N_3}$

0, 2, 3, 4: $\frac{2 \cdot N_2 \cdot N_3 \cdot N_4}{N_4 + 2 \cdot N_2 \cdot N_3}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right) + N_1 \cdot N_4}$



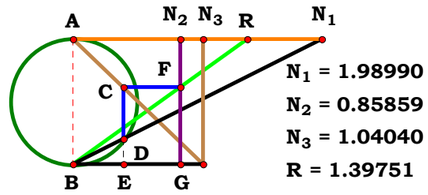
2SMT5R4

Unit.

ab := 1

Given.

$N_1 := 3$ $N_2 := .65131$ $N_3 := 1.23246$



Descriptions.

$$\frac{N_1^{\,2}\cdot N_2\cdot N_3+N_2\cdot N_3}{N_1^{\,2}\cdot N_3+N_3-N_1}=0.860856$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

0, 0, 3: $2\cdot\frac{N_3}{2\cdot N_3-1}$

1, 0, 0: $\frac{N_1^{\,2}+1}{N_1^{\,2}+1-N_1}$

1, 0, 3: $\frac{N_1^{\,2}\cdot N_3+N_3}{N_1^{\,2}\cdot N_3+N_3-N_1}$

0, 2, 0: $2\cdot N_2$

0, 2, 3: $\frac{2\cdot N_2\cdot N_3}{2\cdot N_3-1}$

1, 2, 0: $\frac{N_1^{\,2}\cdot N_2+N_2}{N_1^{\,2}+1-N_1}$

1, 2, 3: $\frac{N_1^{\,2}\cdot N_2\cdot N_3+N_2\cdot N_3}{N_1^{\,2}\cdot N_3+N_3-N_1}$



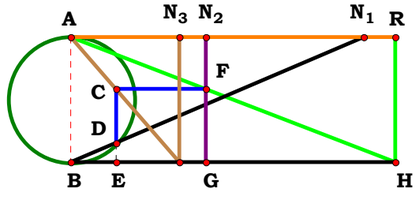
2SMT5R5

Unit.

ab := 1

Given.

$N_1 := 2.34343$ $N_2 := 1.08081$ $N_3 := .86869$



$N_1 = 2.34343$

$N_2 = 1.08081$

$N_3 = 0.86869$

$R = 2.60086$

Descriptions.

$$\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1} = 2.600868$$

For 3 variables there are 8 subsets.

0, 0, 0:	2	0, 0, 3:	$2 \cdot N_3$
1, 0, 0:	$\frac{N_1^2 + 1}{N_1}$	1, 0, 3:	$\frac{N_1^2 \cdot N_3 + N_3}{N_1}$
0, 2, 0:	$2 \cdot N_2$	0, 2, 3:	$2 \cdot N_2 \cdot N_3$
1, 2, 0:	$\frac{N_1^2 \cdot N_2 + N_2}{N_1}$	1, 2, 3:	$\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1}$



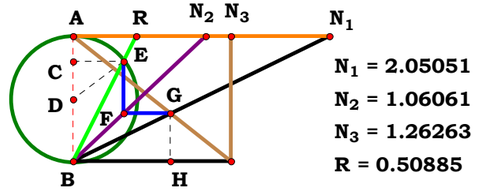
2SMT6R0

Unit.

$ab := 1$

Given.

$N_1 := 2.05051$ $N_2 := 1.06061$ $N_3 := 1.26263$



$N_1 = 2.05051$

$N_2 = 1.06061$

$N_3 = 1.26263$

$R = 0.50885$

Descriptions.

$$\frac{2 \cdot N_2 \cdot N_3}{N_1 + N_3 + \sqrt{\left(N_1 + N_3 - 2 \cdot N_2 \cdot N_3\right) \cdot \left(N_1 + N_3 + 2 \cdot N_2 \cdot N_3\right)}} = 0.508856$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\dfrac{2}{N_1 + \sqrt{\left(N_1 - 1\right) \cdot \left(N_1 + 3\right)} + 1}$

0, 2, 0: $\dfrac{N_2}{\sqrt{1 - {N_2}^2} + 1}$

1, 2, 0: $\dfrac{2 \cdot N_2}{N_1 + \sqrt{\left(N_1 - 2 \cdot N_2 + 1\right) \cdot \left(N_1 + 2 \cdot N_2 + 1\right)} + 1}$

0, 0, 3: $\dfrac{2 \cdot N_3}{N_3 + \sqrt{-\left(N_3 - 1\right) \cdot \left(3 \cdot N_3 + 1\right)} + 1}$

1, 0, 3: $\dfrac{2 \cdot N_3}{N_1 + N_3 + \sqrt{\left(N_1 - N_3\right) \cdot \left(N_1 + 3 \cdot N_3\right)}}$

0, 2, 3: $\dfrac{2 \cdot N_2 \cdot N_3}{N_3 + \sqrt{\left(N_3 - 2 \cdot N_2 \cdot N_3 + 1\right) \cdot \left(N_3 + 2 \cdot N_2 \cdot N_3 + 1\right)} + 1}$

1, 2, 3: $\dfrac{2 \cdot N_2 \cdot N_3}{N_1 + N_3 + \sqrt{\left(N_1 + N_3 - 2 \cdot N_2 \cdot N_3\right) \cdot \left(N_1 + N_3 + 2 \cdot N_2 \cdot N_3\right)}}$



2SMT6R1

Unit.

$AB := 1$

Given.

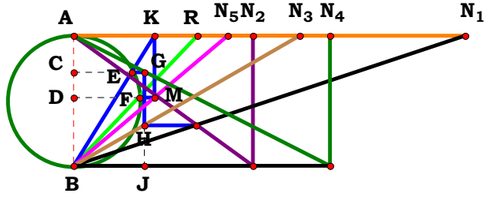
$N_1 := 3$

$N_2 := 1.37279$

$N_3 := 1.73589$

$N_4 := 1.96599$

$N_5 := 1.17758$



$N_1 = 3.00000$

$N_2 = 1.37279$

$N_3 = 1.73589$

$N_4 = 1.96599$

$N_5 = 1.17758$

$R = 0.94950$

Descriptions.

Edit Subsets

$$\frac{\sqrt{\left[N_4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2\cdot N_3\cdot\left[N_4\cdot\left(N_1+N_2\right)-N_2\cdot N_3\right]}-N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)\right]\cdot\left[N_4\cdot\left(N_1+N_2\right)-N_2\cdot N_3\right]}}{\sqrt{N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2\cdot N_3\cdot\left[N_4\cdot\left(N_1+N_2\right)-N_2\cdot N_3\right]}}} = 0.9495$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: $\dfrac{\sqrt{N_1}\cdot\left(N_1+1\right)\cdot\sqrt{-N_1\cdot\left[\sqrt{\left(N_1+1\right)^2}-\sqrt{N_1}\cdot\left(N_1+1\right)\right]}}{\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0, 0: $\dfrac{\left(N_2+1\right)\cdot\sqrt{\sqrt{N_2}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(N_2+1\right)^2}}}{\sqrt{N_2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0, 0: $\dfrac{N_1\cdot\sqrt{-N_1\cdot\left[N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-\sqrt{N_1\cdot N_2}\cdot\left(N_1+N_2\right)\right]}\cdot\left(N_1+N_2\right)}{\sqrt{N_1^{\,2}}\cdot\sqrt{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)^2}\cdot\sqrt{N_1\cdot N_2}}$

0, 0, 3, 0, 0: $-\dfrac{\sqrt{2}\cdot\left(N_3-2\right)\cdot\sqrt{\left[2\cdot N_3-2\cdot\sqrt{-N_3\cdot\left(N_3-2\right)}\right]\cdot\left(N_3-2\right)}}{2\cdot\sqrt{\left(N_3-2\right)^2}\cdot\sqrt{-N_3\cdot\left(N_3-2\right)}}$

1, 0, 3, 0, 0: $\dfrac{\sqrt{\left[\left(N_1+1\right)\cdot\sqrt{N_3\cdot\left(N_1-N_3+1\right)}-N_3\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_1-N_3+1\right)}\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)}{\sqrt{\left(N_1-N_3+1\right)^2}\cdot\sqrt{N_3\cdot\left(N_1-N_3+1\right)}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 3, 0, 0: $\dfrac{\left(N_2+1\right)\cdot\sqrt{\left[\left(N_2+1\right)\cdot\sqrt{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_2-N_2\cdot N_3+1\right)}\cdot\left(N_2-N_2\cdot N_3+1\right)}{\sqrt{\left(N_2-N_2\cdot N_3+1\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)}}$

1, 2, 3, 0, 0: $\dfrac{\left(N_1+N_2\right)\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\sqrt{N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\right]\cdot\left(N_1+N_2-N_2\cdot N_3\right)}\cdot\left(N_1+N_2-N_2\cdot N_3\right)}{\sqrt{\left(N_1+N_2-N_2\cdot N_3\right)^2}\cdot\sqrt{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)^2}\cdot\sqrt{N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}}$



0, 0, 0, 4, 0:

$$\frac{\sqrt{2}\cdot N_4\cdot\sqrt{-\left(2\cdot\sqrt{N_4^{\,2}}-2\cdot N_4\cdot\sqrt{2\cdot N_4-1}\right)\cdot\left(2\cdot N_4-1\right)}\cdot\sqrt{2\cdot N_4-1}}{2\cdot\sqrt{\left(2\cdot N_4-1\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\sqrt{N_4^{\,2}}}}$$

1, 0, 0, 4, 0:

$$\frac{N_4\cdot\sqrt{-\left[N_4\cdot\left(N_1+1\right)-1\right]\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_4\cdot\left(N_1+1\right)-1}\right]}\cdot\left(N_1+1\right)\cdot\sqrt{N_4\cdot\left(N_1+1\right)-1}}{\sqrt{\left[N_4\cdot\left(N_1+1\right)-1\right]^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}}}$$

0, 2, 0, 4, 0:

$$-\frac{N_4\cdot\sqrt{\left[N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot\left(N_2+1\right)\cdot\sqrt{-N_2\cdot\left[N_2-N_4\cdot\left(N_2+1\right)\right]}\right]\cdot\left[N_2-N_4\cdot\left(N_2+1\right)\right]}\cdot\left(N_2+1\right)\cdot\left[N_2-N_4\cdot\left(N_2+1\right)\right]}{\sqrt{\left[N_2-N_4\cdot\left(N_2+1\right)\right]^2}\cdot\sqrt{-N_2\cdot\left[N_2-N_4\cdot\left(N_2+1\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}}}}$$

1, 2, 0, 4, 0:

$$-\frac{N_4\cdot\left[N_2-N_4\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left[N_2-N_4\cdot\left(N_1+N_2\right)\right]\cdot\left[N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{-N_2\cdot\left[N_2-N_4\cdot\left(N_1+N_2\right)\right]}\right]}\cdot\left(N_1+N_2\right)}{\sqrt{\left[N_2-N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot\sqrt{-N_2\cdot\left[N_2-N_4\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)^2}}}$$

0, 0, 3, 4, 0:

$$-\frac{\sqrt{2}\cdot N_4\cdot\sqrt{\left[2\cdot N_3\cdot\sqrt{N_4^{\,2}}-2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-2\cdot N_4\right)}\right]\cdot\left(N_3-2\cdot N_4\right)}\cdot\left(N_3-2\cdot N_4\right)}{2\cdot\sqrt{\left(N_3-2\cdot N_4\right)^2}\cdot\sqrt{-N_3\cdot\left(N_3-2\cdot N_4\right)}\cdot\sqrt{N_4^{\,2}\cdot\sqrt{N_4^{\,2}}}}$$

1, 0, 3, 4, 0:

$$-\frac{N_4\cdot\sqrt{\left[N_3\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot\left(N_1+1\right)\cdot\sqrt{-N_3\cdot\left[N_3-N_4\cdot\left(N_1+1\right)\right]}\right]\cdot\left[N_3-N_4\cdot\left(N_1+1\right)\right]}\cdot\left(N_1+1\right)\cdot\left[N_3-N_4\cdot\left(N_1+1\right)\right]}{\sqrt{\left[N_3-N_4\cdot\left(N_1+1\right)\right]^2}\cdot\sqrt{-N_3\cdot\left[N_3-N_4\cdot\left(N_1+1\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}}}}$$

0, 2, 3, 4, 0:

$$-\frac{N_4\cdot\left(N_2+1\right)\cdot\sqrt{\left[N_2\cdot N_3-N_4\cdot\left(N_2+1\right)\right]\cdot\left[N_2\cdot N_3\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot\left(N_2+1\right)\cdot\sqrt{-N_2\cdot N_3\cdot\left[N_2\cdot N_3-N_4\cdot\left(N_2+1\right)\right]}\right]}\cdot\left[N_2\cdot N_3-N_4\cdot\left(N_2+1\right)\right]}{\sqrt{\left[N_2\cdot N_3-N_4\cdot\left(N_2+1\right)\right]^2}\cdot\sqrt{-N_2\cdot N_3\cdot\left[N_2\cdot N_3-N_4\cdot\left(N_2+1\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}}}}$$

1, 2, 3, 4, 0:

$$\frac{N_4\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)-N_2\cdot N_3\right]\cdot\left[N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2\cdot N_3\cdot\left[N_4\cdot\left(N_1+N_2\right)-N_2\cdot N_3\right]}-N_2\cdot N_3\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}\cdot\left(N_1+N_2\right)\cdot\left[N_4\cdot\left(N_1+N_2\right)-N_2\cdot N_3\right]}{\sqrt{\left[N_4\cdot\left(N_1+N_2\right)-N_2\cdot N_3\right]^2}\cdot\sqrt{N_4^{\,2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)^2}\cdot\sqrt{N_2\cdot N_3\cdot\left[N_4\cdot\left(N_1+N_2\right)-N_2\cdot N_3\right]}}$$



0, 0, 0, 0, 5:

$$\frac{N_5 \cdot \sqrt{N_5 - 1}}{\sqrt{N_5^{\,2}}}$$

1, 0, 0, 0, 5:

$$\frac{\sqrt{N_1} \cdot N_5 \cdot (N_1 + 1) \cdot \sqrt{-N_1 \cdot \left[\sqrt{(N_1 + 1)^2} - \sqrt{N_1} \cdot N_5 \cdot (N_1 + 1)\right]}}{\sqrt{N_1^{\,2}} \cdot \sqrt{N_5^{\,2}} \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 0, 0, 5:

$$\frac{N_5 \cdot (N_2 + 1) \cdot \sqrt{\sqrt{N_2} \cdot N_5 \cdot (N_2 + 1) - N_2 \cdot \sqrt{(N_2 + 1)^2}}}{\sqrt{N_2} \cdot \sqrt{N_5^{\,2}} \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 0, 5:

$$\frac{N_1 \cdot N_5 \cdot (N_1 + N_2) \cdot \sqrt{-N_1 \cdot \left[N_2 \cdot \sqrt{(N_1 + N_2)^2} - N_5 \cdot \sqrt{N_1 \cdot N_2} \cdot (N_1 + N_2)\right]}}{\sqrt{N_1^{\,2}} \cdot \sqrt{N_5^{\,2}} \cdot \sqrt{\sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2)^2} \cdot \sqrt{N_1 \cdot N_2}}$$

0, 0, 3, 0, 5:

$$-\frac{\sqrt{2} \cdot N_5 \cdot (N_3 - 2) \cdot \sqrt{(N_3 - 2) \cdot \left[2 \cdot N_3 - 2 \cdot N_5 \cdot \sqrt{-N_3 \cdot (N_3 - 2)}\right]}}{2 \cdot \sqrt{N_5^{\,2}} \cdot \sqrt{(N_3 - 2)^2} \cdot \sqrt{-N_3 \cdot (N_3 - 2)}}$$

1, 0, 3, 0, 5:

$$\frac{N_5 \cdot (N_1 + 1) \cdot \sqrt{-\left[N_3 \cdot \sqrt{(N_1 + 1)^2} - N_5 \cdot (N_1 + 1) \cdot \sqrt{N_3 \cdot (N_1 - N_3 + 1)}\right] \cdot (N_1 - N_3 + 1) \cdot (N_1 - N_3 + 1)}}{\sqrt{N_5^{\,2}} \cdot \sqrt{(N_1 - N_3 + 1)^2} \cdot \sqrt{N_3 \cdot (N_1 - N_3 + 1)} \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 3, 0, 5:

$$\frac{N_5 \cdot (N_2 + 1) \cdot \sqrt{-\left[N_2 \cdot N_3 \cdot \sqrt{(N_2 + 1)^2} - N_5 \cdot (N_2 + 1) \cdot \sqrt{N_2 \cdot N_3 \cdot (N_2 - N_2 \cdot N_3 + 1)}\right] \cdot (N_2 - N_2 \cdot N_3 + 1) \cdot (N_2 - N_2 \cdot N_3 + 1)}}{\sqrt{N_5^{\,2}} \cdot \sqrt{(N_2 - N_2 \cdot N_3 + 1)^2} \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{N_2 \cdot N_3 \cdot (N_2 - N_2 \cdot N_3 + 1)}}$$

1, 2, 3, 0, 5:

$$\frac{N_5 \cdot (N_1 + N_2) \cdot \sqrt{-\left[N_2 \cdot N_3 \cdot \sqrt{(N_1 + N_2)^2} - N_5 \cdot (N_1 + N_2) \cdot \sqrt{N_2 \cdot N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}\right] \cdot (N_1 + N_2 - N_2 \cdot N_3) \cdot (N_1 + N_2 - N_2 \cdot N_3)}}{\sqrt{(N_1 + N_2 - N_2 \cdot N_3)^2} \cdot \sqrt{N_5^{\,2}} \cdot \sqrt{\sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2)^2} \cdot \sqrt{N_2 \cdot N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}}$$



0, 0, 0, 4, 5:

$$\frac{\sqrt{2}\cdot N_4\cdot N_5\cdot\sqrt{2\cdot N_4-1}\cdot\sqrt{-\left(2\cdot\sqrt{N_4^{\,2}}-2\cdot N_4\cdot N_5\cdot\sqrt{2\cdot N_4-1}\right)\cdot\left(2\cdot N_4-1\right)}}{2\cdot\sqrt{\left(2\cdot N_4-1\right)^2}\cdot\sqrt{N_5^{\,2}}\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\sqrt{N_4\cdot\left(N_1+1\right)-1}\cdot\sqrt{-\left[\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\sqrt{N_4\cdot\left(N_1+1\right)-1}\right]\cdot\left[N_4\cdot\left(N_1+1\right)-1\right]}}{\sqrt{N_5^{\,2}}\cdot\sqrt{\left[N_4\cdot\left(N_1+1\right)-1\right]^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 5:

$$-\frac{N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\sqrt{\left[N_2-N_4\cdot\left(N_2+1\right)\right]\cdot\left[N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\sqrt{-N_2\cdot\left[N_2-N_4\cdot\left(N_2+1\right)\right]}\right]}\cdot\left[N_2-N_4\cdot\left(N_2+1\right)\right]}{\sqrt{\left[N_2-N_4\cdot\left(N_2+1\right)\right]^2}\cdot\sqrt{N_5^{\,2}}\cdot\sqrt{-N_2\cdot\left[N_2-N_4\cdot\left(N_2+1\right)\right]}\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}}$$

1, 2, 0, 4, 5:

$$-\frac{N_4\cdot N_5\cdot\left[N_2-N_4\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\cdot\sqrt{\left[N_2-N_4\cdot\left(N_1+N_2\right)\right]\cdot\left[N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-N_4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\sqrt{-N_2\cdot\left[N_2-N_4\cdot\left(N_1+N_2\right)\right]}\right]}}{\sqrt{N_5^{\,2}}\cdot\sqrt{\left[N_2-N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot\sqrt{-N_2\cdot\left[N_2-N_4\cdot\left(N_1+N_2\right)\right]}\cdot\sqrt{N_4^{\,2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4, 5:

$$-\frac{\sqrt{2}\cdot N_4\cdot N_5\cdot\sqrt{\left[2\cdot N_3\cdot\sqrt{N_4^{\,2}}-2\cdot N_4\cdot N_5\cdot\sqrt{-N_3\cdot\left(N_3-2\cdot N_4\right)}\right]\cdot\left(N_3-2\cdot N_4\right)}\cdot\left(N_3-2\cdot N_4\right)}{2\cdot\sqrt{N_5^{\,2}}\cdot\sqrt{\left(N_3-2\cdot N_4\right)^2}\cdot\sqrt{-N_3\cdot\left(N_3-2\cdot N_4\right)}\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 3, 4, 5:

$$-\frac{N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\sqrt{\left[N_3-N_4\cdot\left(N_1+1\right)\right]\cdot\left[N_3\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\sqrt{-N_3\cdot\left[N_3-N_4\cdot\left(N_1+1\right)\right]}\right]}\cdot\left[N_3-N_4\cdot\left(N_1+1\right)\right]}{\sqrt{\left[N_3-N_4\cdot\left(N_1+1\right)\right]^2}\cdot\sqrt{N_5^{\,2}}\cdot\sqrt{-N_3\cdot\left[N_3-N_4\cdot\left(N_1+1\right)\right]}\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 5:

$$-\frac{N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left[N_2\cdot N_3-N_4\cdot\left(N_2+1\right)\right]\cdot\sqrt{\left[N_2\cdot N_3\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\sqrt{-N_2\cdot N_3\cdot\left[N_2\cdot N_3-N_4\cdot\left(N_2+1\right)\right]}\right]\cdot\left[N_2\cdot N_3-N_4\cdot\left(N_2+1\right)\right]}}{\sqrt{N_5^{\,2}}\cdot\sqrt{\left[N_2\cdot N_3-N_4\cdot\left(N_2+1\right)\right]^2}\cdot\sqrt{-N_2\cdot N_3\cdot\left[N_2\cdot N_3-N_4\cdot\left(N_2+1\right)\right]}\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 5:

$$\frac{\sqrt{\left[N_4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2\cdot N_3\cdot\left[N_4\cdot\left(N_1+N_2\right)-N_2\cdot N_3\right]}-N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)\right]\cdot\left[N_4\cdot\left(N_1+N_2\right)-N_2\cdot N_3\right]}}{\sqrt{N_4\cdot\left(N_1+N_2\right)}\cdot\sqrt{N_2\cdot N_3\cdot\left[N_4\cdot\left(N_1+N_2\right)-N_2\cdot N_3\right]}}$$



2SMT6R2

Unit.

$AB := 1$

Given.

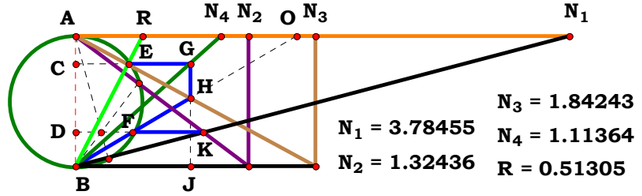
$N_1 := 3.78455$

$N_2 := 1.32436$

$N_3 := 1.84243$

$N_4 := 1.11364$

Edit Subsets



Descriptions.

$$\frac{\sqrt{N_2 \cdot \left(N_3^{\,2} \cdot N_4 \cdot \sqrt{N_1 \cdot N_2} - N_1 \cdot N_3^{\,2} + N_1 \cdot N_3 \cdot N_4\right)}}{N_3 \cdot \sqrt{N_1 \cdot N_2}} = 0.513051$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{\sqrt{N_1}+1}{N_1^{\frac{1}{4}} \cdot \sqrt{\left(\sqrt{N_1}+1\right)^2}}$

0, 2, 0, 0: $\dfrac{\sqrt{N_2^{\frac{3}{2}} \cdot \left(\sqrt{N_2}+1\right)}}{\sqrt{N_2 + N_2^{\,2} + 2 \cdot N_2^{\frac{3}{2}}}}$

1, 2, 0, 0: $\dfrac{\sqrt{N_2 \cdot \sqrt{N_1 \cdot N_2}} \cdot \left(N_2 + \sqrt{N_1 \cdot N_2}\right)}{\sqrt{\left(N_2 + \sqrt{N_1 \cdot N_2}\right)^2} \cdot \sqrt{N_1 \cdot N_2}}$

0, 0, 3, 0: $\dfrac{N_3 + 1}{\sqrt{N_3} \cdot \sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 0: $\dfrac{\left(N_3 + \sqrt{N_1}\right) \cdot \sqrt{N_3 \cdot \left(N_1 + \sqrt{N_1} \cdot N_3 - N_1 \cdot N_3\right)}}{\sqrt{N_1} \cdot N_3 \cdot \sqrt{\left(N_3 + \sqrt{N_1}\right)^2}}$

0, 2, 3, 0: $\dfrac{\left(\sqrt{N_2} + N_2 \cdot N_3\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(\sqrt{N_2} \cdot N_3 - N_3 + 1\right)}}{\sqrt{N_2} \cdot N_3 \cdot \sqrt{\left(\sqrt{N_2} + N_2 \cdot N_3\right)^2}}$

1, 2, 3, 0: $\dfrac{\left(\sqrt{N_1 \cdot N_2} + N_2 \cdot N_3\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_3 \cdot \sqrt{N_1 \cdot N_2}\right)}}{N_3 \cdot \sqrt{N_1 \cdot N_2} \cdot \sqrt{\left(\sqrt{N_1 \cdot N_2} + N_2 \cdot N_3\right)^2}}$

0, 0, 0, 4: $\dfrac{N_4 \cdot \sqrt{2 \cdot N_4 - 1}}{\sqrt{N_4^{\,2}}}$

1, 0, 0, 4: $\dfrac{N_4 \cdot \left(\sqrt{N_1}+1\right) \cdot \sqrt{\sqrt{N_1} \cdot N_4 - N_1 + N_1 \cdot N_4}}{\sqrt{N_1} \cdot \sqrt{\left(\sqrt{N_1}+1\right)^2} \cdot \sqrt{N_4^{\,2}}}$

0, 2, 0, 4: $\dfrac{N_4 \cdot \left(N_2 + \sqrt{N_2}\right) \cdot \sqrt{N_2 \cdot \left(N_4 + \sqrt{N_2} \cdot N_4 - 1\right)}}{\sqrt{N_2} \cdot \sqrt{N_4^{\,2}} \cdot \sqrt{\left(N_2 + \sqrt{N_2}\right)^2}}$

1, 2, 0, 4: $\dfrac{N_4 \cdot \sqrt{N_2 \cdot \left(N_1 \cdot N_4 - N_1 + N_4 \cdot \sqrt{N_1 \cdot N_2}\right)} \cdot \left(N_2 + \sqrt{N_1 \cdot N_2}\right)}{\sqrt{\left(N_2 + \sqrt{N_1 \cdot N_2}\right)^2} \cdot \sqrt{N_4^{\,2}} \cdot \sqrt{N_1 \cdot N_2}}$

0, 0, 3, 4: $\dfrac{N_4 \cdot \left(N_3+1\right) \cdot \sqrt{N_3 \cdot \left(N_4 - N_3 + N_3 \cdot N_4\right)}}{N_3 \cdot \sqrt{N_4^{\,2}} \cdot \sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 4: $\dfrac{N_4 \cdot \left(N_3 + \sqrt{N_1}\right) \cdot \sqrt{\sqrt{N_1} \cdot N_3^{\,2} \cdot N_4 - N_1 \cdot N_3^{\,2} + N_1 \cdot N_3 \cdot N_4}}{\sqrt{N_1} \cdot N_3 \cdot \sqrt{N_4^{\,2}} \cdot \sqrt{\left(N_3 + \sqrt{N_1}\right)^2}}$

0, 2, 3, 4: $\dfrac{N_4 \cdot \left(\sqrt{N_2} + N_2 \cdot N_3\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_4 - N_3 + \sqrt{N_2} \cdot N_3 \cdot N_4\right)}}{\sqrt{N_2} \cdot N_3 \cdot \sqrt{\left(\sqrt{N_2} + N_2 \cdot N_3\right)^2} \cdot \sqrt{N_4^{\,2}}}$

1, 2, 3, 4: $\dfrac{\sqrt{N_2 \cdot \left(N_3^{\,2} \cdot N_4 \cdot \sqrt{N_1 \cdot N_2} - N_1 \cdot N_3^{\,2} + N_1 \cdot N_3 \cdot N_4\right)}}{N_3 \cdot \sqrt{N_1 \cdot N_2}}$



2SMT6R3

Unit.

$AB := 1$

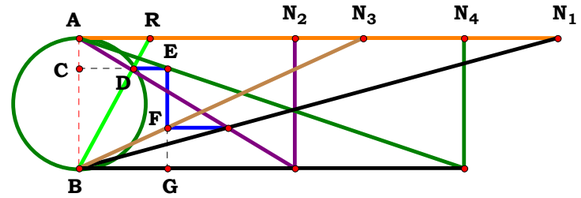
Given.

$N_1 := 3.66832$

$N_2 := 1.65368$

$N_3 := 2.18144$

$N_4 := 2.95394$



$N_1 = 3.66832$

$N_2 = 1.65368$

$N_3 = 2.18144$

$N_4 = 2.95394$

$R = 0.54571$

Descriptions.

$$\frac{\sqrt{N_2 \cdot N_3 \cdot (N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4)}}{N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4} = 0.545712$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $N_1^{\frac{-1}{2}}$

0, 2, 0, 0: $\sqrt{N_2}$

1, 2, 0, 0: $\frac{\sqrt{N_1 \cdot N_2}}{N_1}$

0, 0, 3, 0: $-\frac{\sqrt{-N_3 \cdot (N_3 - 2)}}{N_3 - 2}$

1, 0, 3, 0: $\frac{\sqrt{N_2 \cdot N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}}{N_1 + N_2 - N_2 \cdot N_3}$

0, 2, 3, 0: $\frac{\sqrt{N_2 \cdot N_3 \cdot (N_2 - N_2 \cdot N_3 + 1)}}{N_2 - N_2 \cdot N_3 + 1}$

1, 2, 3, 0: $\frac{\sqrt{N_2 \cdot N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}}{N_1 + N_2 - N_2 \cdot N_3}$

0, 0, 0, 4: $(2 \cdot N_4 - 1)^{\frac{-1}{2}}$

1, 0, 0, 4: $(N_4 + N_1 \cdot N_4 - 1)^{\frac{-1}{2}}$

0, 2, 0, 4: $\frac{\sqrt{N_2 \cdot (N_4 - N_2 + N_2 \cdot N_4)}}{(N_4 - N_2 + N_2 \cdot N_4)}$

1, 2, 0, 4: $\frac{\sqrt{N_2 \cdot (N_1 \cdot N_4 - N_2 + N_2 \cdot N_4)}}{(N_1 \cdot N_4 - N_2 + N_2 \cdot N_4)}$

0, 0, 3, 4: $-\frac{\sqrt{-N_3 \cdot (N_3 - 2 \cdot N_4)}}{(N_3 - 2 \cdot N_4)}$

1, 0, 3, 4: $\frac{\sqrt{N_3 \cdot (N_4 - N_3 + N_1 \cdot N_4)}}{(N_4 - N_3 + N_1 \cdot N_4)}$

0, 2, 3, 4: $\frac{\sqrt{N_2 \cdot N_3 \cdot (N_4 - N_2 \cdot N_3 + N_2 \cdot N_4)}}{(N_4 - N_2 \cdot N_3 + N_2 \cdot N_4)}$

1, 2, 3, 4: $\frac{\sqrt{N_2 \cdot N_3 \cdot (N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4)}}{N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4}$



2SMT6R4

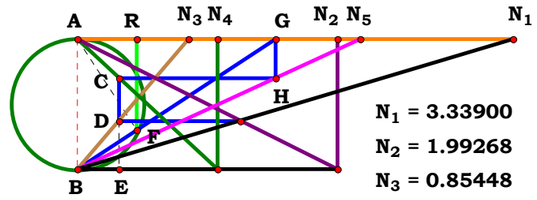
Unit.

$AB := 1$

Given.

$N_1 := 3.33900$ $N_3 := .85448$

$N_2 := 1.99268$ $N_4 := 1.07489$ $N_5 := 2.16553$



$N_1 = 3.33900$ $N_4 = 1.07489$

$N_2 = 1.99268$ $N_5 = 2.16553$

$N_3 = 0.85448$ $R = 0.45890$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4)}{{N_4}^2 \cdot (N_1 + N_2)^2 + (N_2 \cdot N_3 \cdot N_5)^2 + N_4 \cdot {N_5}^2 \cdot (N_1 + N_2) \cdot (N_1 \cdot N_4 - 2 \cdot N_2 \cdot N_3 + N_2 \cdot N_4)} = 0.458903$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0, 0: $\frac{N_1 \cdot (N_1 + 1)}{(N_1 - 1) \cdot (N_1 + 1) + (N_1 + 1)^2 + 1}$

0, 2, 0, 0, 0: $\frac{N_2 + 1}{{N_2}^2 - (N_2 - 1) \cdot (N_2 + 1) + (N_2 + 1)^2}$

1, 2, 0, 0, 0: $\frac{N_1 \cdot (N_1 + N_2)}{(N_1 + N_2)^2 + {N_2}^2 + (N_1 + N_2) \cdot (N_1 - N_2)}$

0, 0, 3, 0, 0: $-\frac{2 \cdot N_3 - 4}{{N_3}^2 - 4 \cdot N_3 + 8}$

1, 0, 3, 0, 0: $\frac{(N_1 + 1) \cdot (N_1 - N_3 + 1)}{(N_1 + 1) \cdot (N_1 - 2 \cdot N_3 + 1) + {N_3}^2 + (N_1 + 1)^2}$

0, 2, 3, 0, 0: $\frac{(N_2 + 1) \cdot (N_2 - N_2 \cdot N_3 + 1)}{{N_2}^2 \cdot {N_3}^2 + (N_2 + 1) \cdot (N_2 - 2 \cdot N_2 \cdot N_3 + 1) + (N_2 + 1)^2}$

1, 2, 3, 0, 0: $\frac{(N_1 + N_2) \cdot (N_1 + N_2 - N_2 \cdot N_3)}{(N_1 + N_2)^2 + (N_1 + N_2) \cdot (N_1 + N_2 - 2 \cdot N_2 \cdot N_3) + {N_2}^2 \cdot {N_3}^2}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4 \cdot (2 \cdot N_4 - 1)}{4 \cdot {N_4}^2 + 2 \cdot N_4 \cdot (2 \cdot N_4 - 2) + 1}$

1, 0, 0, 4, 0: $\frac{N_4 \cdot (N_1 + 1) \cdot (N_4 + N_1 \cdot N_4 - 1)}{{N_4}^2 \cdot (N_1 + 1)^2 + N_4 \cdot (N_1 + 1) \cdot (N_4 + N_1 \cdot N_4 - 2) + 1}$

0, 2, 0, 4, 0: $\frac{N_4 \cdot (N_2 + 1) \cdot (N_4 - N_2 + N_2 \cdot N_4)}{{N_2}^2 + {N_4}^2 \cdot (N_2 + 1)^2 + N_4 \cdot (N_2 + 1) \cdot (N_4 - 2 \cdot N_2 + N_2 \cdot N_4)}$

1, 2, 0, 4, 0: $\frac{N_4 \cdot (N_1 + N_2) \cdot (N_1 \cdot N_4 - N_2 + N_2 \cdot N_4)}{{N_4}^2 \cdot (N_1 + N_2)^2 + {N_2}^2 + N_4 \cdot (N_1 + N_2) \cdot (N_1 \cdot N_4 - 2 \cdot N_2 + N_2 \cdot N_4)}$

0, 0, 3, 4, 0: $-\frac{2 \cdot N_4 \cdot (N_3 - 2 \cdot N_4)}{{N_3}^2 - 2 \cdot N_4 \cdot (2 \cdot N_3 - 2 \cdot N_4) + 4 \cdot {N_4}^2}$

1, 0, 3, 4, 0: $\frac{N_4 \cdot (N_1 + 1) \cdot (N_4 - N_3 + N_1 \cdot N_4)}{{N_3}^2 + {N_4}^2 \cdot (N_1 + 1)^2 + N_4 \cdot (N_1 + 1) \cdot (N_4 - 2 \cdot N_3 + N_1 \cdot N_4)}$



0, 2, 3, 4, 0:
$$\frac{N_4\cdot\left(N_2+1\right)\cdot\left(N_4-N_2\cdot N_3+N_2\cdot N_4\right)}{{N_2}^2\cdot{N_3}^2+{N_4}^2\cdot\left(N_2+1\right)^2+N_4\cdot\left(N_2+1\right)\cdot\left(N_4-2\cdot N_2\cdot N_3+N_2\cdot N_4\right)}$$

1, 2, 3, 4, 0:
$$\frac{N_4\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_4-N_2\cdot N_3+N_2\cdot N_4\right)}{{N_4}^2\cdot\left(N_1+N_2\right)^2+{N_2}^2\cdot{N_3}^2+N_4\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_4-2\cdot N_2\cdot N_3+N_2\cdot N_4\right)}$$

0, 0, 0, 0, 5:
$$\frac{2\cdot N_5}{{N_5}^2+4}$$

1, 0, 0, 0, 5:
$$\frac{N_1\cdot N_5\cdot\left(N_1+1\right)}{{N_5}^2+\left(N_1+1\right)^2+{N_5}^2\cdot\left(N_1-1\right)\cdot\left(N_1+1\right)}$$

0, 2, 0, 0, 5:
$$\frac{N_5\cdot\left(N_2+1\right)}{{N_2}^2\cdot{N_5}^2+\left(N_2+1\right)^2-{N_5}^2\cdot\left(N_2-1\right)\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 5:
$$\frac{N_1\cdot N_5\cdot\left(N_1+N_2\right)}{\left(N_1+N_2\right)^2+{N_2}^2\cdot{N_5}^2+{N_5}^2\cdot\left(N_1+N_2\right)\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 0, 5:
$$-\frac{2\cdot N_5\cdot\left(N_3-2\right)}{{N_3}^2\cdot{N_5}^2-2\cdot{N_5}^2\cdot\left(2\cdot N_3-2\right)+4}$$

1, 0, 3, 0, 5:
$$\frac{N_5\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)}{{N_3}^2\cdot{N_5}^2+\left(N_1+1\right)^2+{N_5}^2\cdot\left(N_1+1\right)\cdot\left(N_1-2\cdot N_3+1\right)}$$

0, 2, 3, 0, 5:
$$\frac{N_5\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}{\left(N_2+1\right)^2+{N_2}^2\cdot{N_3}^2\cdot{N_5}^2+{N_5}^2\cdot\left(N_2+1\right)\cdot\left(N_2-2\cdot N_2\cdot N_3+1\right)}$$

1, 2, 3, 0, 5:
$$\frac{N_5\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}{\left(N_1+N_2\right)^2+{N_2}^2\cdot{N_3}^2\cdot{N_5}^2+{N_5}^2\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-2\cdot N_2\cdot N_3\right)}$$

0, 0, 0, 4, 5:
$$\frac{2\cdot N_4\cdot N_5\cdot\left(2\cdot N_4-1\right)}{4\cdot{N_4}^2+{N_5}^2+2\cdot N_4\cdot{N_5}^2\cdot\left(2\cdot N_4-2\right)}$$

1, 0, 0, 4, 5:
$$\frac{N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_4+N_1\cdot N_4-1\right)}{{N_5}^2+{N_4}^2\cdot\left(N_1+1\right)^2+N_4\cdot{N_5}^2\cdot\left(N_1+1\right)\cdot\left(N_4+N_1\cdot N_4-2\right)}$$

0, 2, 0, 4, 5:
$$\frac{N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_4-N_2+N_2\cdot N_4\right)}{{N_2}^2\cdot{N_5}^2+{N_4}^2\cdot\left(N_2+1\right)^2+N_4\cdot{N_5}^2\cdot\left(N_2+1\right)\cdot\left(N_4-2\cdot N_2+N_2\cdot N_4\right)}$$

1, 2, 0, 4, 5:
$$\frac{N_4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_4-N_2+N_2\cdot N_4\right)}{{N_4}^2\cdot\left(N_1+N_2\right)^2+{N_2}^2\cdot{N_5}^2+N_4\cdot{N_5}^2\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_4-2\cdot N_2+N_2\cdot N_4\right)}$$

0, 0, 3, 4, 5:
$$-\frac{2\cdot N_4\cdot N_5\cdot\left(N_3-2\cdot N_4\right)}{4\cdot{N_4}^2+{N_3}^2\cdot{N_5}^2-2\cdot N_4\cdot{N_5}^2\cdot\left(2\cdot N_3-2\cdot N_4\right)}$$

1, 0, 3, 4, 5:
$$\frac{N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_4-N_3+N_1\cdot N_4\right)}{{N_3}^2\cdot{N_5}^2+{N_4}^2\cdot\left(N_1+1\right)^2+N_4\cdot{N_5}^2\cdot\left(N_1+1\right)\cdot\left(N_4-2\cdot N_3+N_1\cdot N_4\right)}$$

0, 2, 3, 4, 5:
$$\frac{N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_4-N_2\cdot N_3+N_2\cdot N_4\right)}{{N_4}^2\cdot\left(N_2+1\right)^2+{N_2}^2\cdot{N_3}^2\cdot{N_5}^2+N_4\cdot{N_5}^2\cdot\left(N_2+1\right)\cdot\left(N_4-2\cdot N_2\cdot N_3+N_2\cdot N_4\right)}$$

1, 2, 3, 4, 5:
$$\frac{N_4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_4-N_2\cdot N_3+N_2\cdot N_4\right)}{{N_4}^2\cdot\left(N_1+N_2\right)^2+\left(N_2\cdot N_3\cdot N_5\right)^2+N_4\cdot{N_5}^2\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_4-2\cdot N_2\cdot N_3+N_2\cdot N_4\right)}$$



2SMT6R5

Unit.

$AB := 1$

Given.

$N_1 := 3$

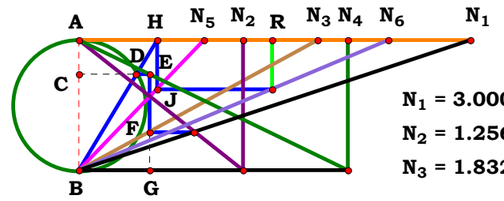
$N_2 := 1.25656$

$N_3 := 1.83275$

$N_4 := 2.06284$

$N_5 := .95481$

$N_6 := 2.37274$



$N_1 = 3.00000$
$N_2 = 1.25656$
$N_3 = 1.83275$
$N_4 = 2.06284$
$N_5 = 0.95481$
$N_6 = 2.37274$
$R = 1.48172$

Descriptions. **Edit Subsets**

$$\frac{N_6\cdot\sqrt{N_2\cdot N_3\cdot\left(N_1\cdot N_4-N_2\cdot N_3+N_2\cdot N_4\right)}}{N_5\cdot\left(N_1\cdot N_4-N_2\cdot N_3+N_2\cdot N_4\right)}=1.481726$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0: $\dfrac{N_1+1}{\sqrt{N_1}\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0, 0, 0: $\dfrac{\sqrt{N_2}\cdot\left(N_2+1\right)}{\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0, 0, 0: $\dfrac{\sqrt{N_1\cdot N_2}\cdot\left(N_1+N_2\right)}{N_1\cdot\sqrt{\left(N_1+N_2\right)^2}}$

0, 0, 3, 0, 0, 0: $-\dfrac{2\cdot\sqrt{-N_3\cdot\left(N_3-2\right)}}{2\cdot N_3-4}$

1, 0, 3, 0, 0, 0: $\dfrac{\left(N_1+1\right)\cdot\sqrt{N_3\cdot\left(N_1-N_3+1\right)}}{\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-N_3+1\right)}$

0, 2, 3, 0, 0, 0: $\dfrac{\left(N_2+1\right)\cdot\sqrt{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)}}{\sqrt{\left(N_2+1\right)^2}\cdot\left(N_2-N_2\cdot N_3+1\right)}$

1, 2, 3, 0, 0, 0: $\dfrac{\left(N_1+N_2\right)\cdot\sqrt{N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$

0, 0, 0, 4, 0, 0: $\dfrac{N_4}{\sqrt{N_4^{\,2}}\cdot\sqrt{2\cdot N_4-1}}$

1, 0, 0, 4, 0, 0: $\dfrac{N_4\cdot\left(N_1+1\right)}{\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_4+N_1\cdot N_4-1}}$

0, 2, 0, 4, 0, 0: $\dfrac{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2\cdot\left(N_4-N_2+N_2\cdot N_4\right)}}{\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_4-N_2+N_2\cdot N_4\right)}$

1, 2, 0, 4, 0, 0: $\dfrac{N_4\cdot\sqrt{N_2\cdot\left(N_1\cdot N_4-N_2+N_2\cdot N_4\right)}\cdot\left(N_1+N_2\right)}{\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1\cdot N_4-N_2+N_2\cdot N_4\right)}$

0, 0, 3, 4, 0, 0: $-\dfrac{N_4\cdot\sqrt{-N_3\cdot\left(N_3-2\cdot N_4\right)}}{\sqrt{N_4^{\,2}}\cdot\left(N_3-2\cdot N_4\right)}$

1, 0, 3, 4, 0, 0: $\dfrac{N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_3\cdot\left(N_4-N_3+N_1\cdot N_4\right)}}{\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_4-N_3+N_1\cdot N_4\right)}$

0, 2, 3, 4, 0, 0: $\dfrac{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2\cdot N_3\cdot\left(N_4-N_2\cdot N_3+N_2\cdot N_4\right)}}{\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_4-N_2\cdot N_3+N_2\cdot N_4\right)}$

1, 2, 3, 4, 0, 0: $\dfrac{N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2\cdot N_3\cdot\left(N_1\cdot N_4-N_2\cdot N_3+N_2\cdot N_4\right)}}{\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1\cdot N_4-N_2\cdot N_3+N_2\cdot N_4\right)}$



0, 0, 0, 0, 5, 0: $\frac{1}{N_5}$

1, 0, 0, 0, 5, 0: $\frac{N_1 + 1}{\sqrt{N_1} \cdot N_5 \cdot \sqrt{(N_1 + 1)^2}}$

0, 2, 0, 0, 5, 0: $\frac{\sqrt{N_2} \cdot (N_2 + 1)}{N_5 \cdot \sqrt{(N_2 + 1)^2}}$

1, 2, 0, 0, 5, 0: $\frac{\sqrt{N_1 \cdot N_2} \cdot (N_1 + N_2)}{N_1 \cdot N_5 \cdot \sqrt{(N_1 + N_2)^2}}$

0, 0, 3, 0, 5, 0: $-\frac{\sqrt{-N_3 \cdot (N_3 - 2)}}{N_5 \cdot (N_3 - 2)}$

1, 0, 3, 0, 5, 0: $\frac{(N_1 + 1) \cdot \sqrt{N_3 \cdot (N_1 - N_3 + 1)}}{N_5 \cdot \sqrt{(N_1 + 1)^2} \cdot (N_1 - N_3 + 1)}$

0, 2, 3, 0, 5, 0: $\frac{(N_2 + 1) \cdot \sqrt{N_2 \cdot N_3 \cdot (N_2 - N_2 \cdot N_3 + 1)}}{N_5 \cdot \sqrt{(N_2 + 1)^2} \cdot (N_2 - N_2 \cdot N_3 + 1)}$

1, 2, 3, 0, 5, 0: $\frac{(N_1 + N_2) \cdot \sqrt{N_2 \cdot N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}}{N_5 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2 - N_2 \cdot N_3)}$

0, 0, 0, 4, 5, 0: $\frac{N_4}{N_5 \cdot \sqrt{N_4^2} \cdot \sqrt{2 \cdot N_4 - 1}}$

1, 0, 0, 4, 5, 0: $\frac{N_4 \cdot (N_1 + 1)}{N_5 \cdot \sqrt{N_4^2} \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{N_4 + N_1 \cdot N_4 - 1}}$

0, 2, 0, 4, 5, 0: $\frac{N_4 \cdot (N_2 + 1) \cdot \sqrt{N_2 \cdot (N_4 - N_2 + N_2 \cdot N_4)}}{N_5 \cdot \sqrt{N_4^2} \cdot \sqrt{(N_2 + 1)^2} \cdot (N_4 - N_2 + N_2 \cdot N_4)}$

1, 2, 0, 4, 5, 0: $\frac{N_4 \cdot \sqrt{N_2 \cdot (N_1 \cdot N_4 - N_2 + N_2 \cdot N_4)} \cdot (N_1 + N_2)}{N_5 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_4^2} \cdot (N_1 \cdot N_4 - N_2 + N_2 \cdot N_4)}$

0, 0, 3, 4, 5, 0: $-\frac{N_4 \cdot \sqrt{-N_3 \cdot (N_3 - 2 \cdot N_4)}}{N_5 \cdot \sqrt{N_4^2} \cdot (N_3 - 2 \cdot N_4)}$

1, 0, 3, 4, 5, 0: $\frac{N_4 \cdot (N_1 + 1) \cdot \sqrt{N_3 \cdot (N_4 - N_3 + N_1 \cdot N_4)}}{N_5 \cdot \sqrt{N_4^2} \cdot \sqrt{(N_1 + 1)^2} \cdot (N_4 - N_3 + N_1 \cdot N_4)}$

0, 2, 3, 4, 5, 0: $\frac{N_4 \cdot (N_2 + 1) \cdot \sqrt{N_2 \cdot N_3 \cdot (N_4 - N_2 \cdot N_3 + N_2 \cdot N_4)}}{N_5 \cdot \sqrt{N_4^2} \cdot \sqrt{(N_2 + 1)^2} \cdot (N_4 - N_2 \cdot N_3 + N_2 \cdot N_4)}$

1, 2, 3, 4, 5, 0: $\frac{N_4 \cdot (N_1 + N_2) \cdot \sqrt{N_2 \cdot N_3 \cdot (N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4)}}{N_5 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_4^2} \cdot (N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4)}$



0, 0, 0, 0, 0, 6: N_6

1, 0, 0, 0, 0, 6: $\frac{N_6 \cdot \left(N_1 + 1\right)}{\sqrt{N_1} \cdot \sqrt{\left(N_1 + 1\right)^2}}$

0, 2, 0, 0, 0, 6: $\frac{\sqrt{N_2} \cdot N_6 \cdot \left(N_2 + 1\right)}{\sqrt{\left(N_2 + 1\right)^2}}$

1, 2, 0, 0, 0, 6: $\frac{N_6 \cdot \sqrt{N_1 \cdot N_2} \cdot \left(N_1 + N_2\right)}{N_1 \cdot \sqrt{\left(N_1 + N_2\right)^2}}$

0, 0, 3, 0, 0, 6: $-\frac{2 \cdot N_6 \cdot \sqrt{-N_3 \cdot \left(N_3 - 2\right)}}{2 \cdot N_3 - 4}$

1, 0, 3, 0, 0, 6: $\frac{N_6 \cdot \left(N_1 + 1\right) \cdot \sqrt{N_3 \cdot \left(N_1 - N_3 + 1\right)}}{\sqrt{\left(N_1 + 1\right)^2} \cdot \left(N_1 - N_3 + 1\right)}$

0, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}}{\sqrt{\left(N_2 + 1\right)^2} \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}$

1, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \left(N_1 + N_2\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}}{\sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 0, 6: $\frac{N_4 \cdot N_6}{\sqrt{N_4^2} \cdot \sqrt{2 \cdot N_4 - 1}}$

1, 0, 0, 4, 0, 6: $\frac{N_4 \cdot N_6 \cdot \left(N_1 + 1\right)}{\sqrt{N_4^2} \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{N_4 + N_1 \cdot N_4 - 1}}$

0, 2, 0, 4, 0, 6: $\frac{N_4 \cdot N_6 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot \left(N_4 - N_2 + N_2 \cdot N_4\right)}}{\sqrt{N_4^2} \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \left(N_4 - N_2 + N_2 \cdot N_4\right)}$

1, 2, 0, 4, 0, 6: $\frac{N_4 \cdot N_6 \cdot \sqrt{N_2 \cdot \left(N_1 \cdot N_4 - N_2 + N_2 \cdot N_4\right)} \cdot \left(N_1 + N_2\right)}{\sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_4^2} \cdot \left(N_1 \cdot N_4 - N_2 + N_2 \cdot N_4\right)}$

0, 0, 3, 4, 0, 6: $-\frac{N_4 \cdot N_6 \cdot \sqrt{-N_3 \cdot \left(N_3 - 2 \cdot N_4\right)}}{\sqrt{N_4^2} \cdot \left(N_3 - 2 \cdot N_4\right)}$

1, 0, 3, 4, 0, 6: $\frac{N_4 \cdot N_6 \cdot \left(N_1 + 1\right) \cdot \sqrt{N_3 \cdot \left(N_4 - N_3 + N_1 \cdot N_4\right)}}{\sqrt{N_4^2} \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \left(N_4 - N_3 + N_1 \cdot N_4\right)}$

0, 2, 3, 4, 0, 6: $\frac{N_4 \cdot N_6 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}}{\sqrt{N_4^2} \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \left(N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}$

1, 2, 3, 4, 0, 6: $\frac{N_4 \cdot N_6 \cdot \left(N_1 + N_2\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}}{\sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_4^2} \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}$



0, 0, 0, 0, 5, 6: $$\frac{N_6}{N_5}$$

1, 0, 0, 0, 5, 6: $$\frac{N_6 \cdot \left(N_1 + 1\right)}{\sqrt{N_1} \cdot N_5 \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 0, 5, 6: $$\frac{\sqrt{N_2} \cdot N_6 \cdot \left(N_2 + 1\right)}{N_5 \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \sqrt{N_1 \cdot N_2} \cdot \left(N_1 + N_2\right)}{N_1 \cdot N_5 \cdot \sqrt{\left(N_1 + N_2\right)^2}}$$

0, 0, 3, 0, 5, 6: $$-\frac{N_6 \cdot \sqrt{-N_3 \cdot \left(N_3 - 2\right)}}{N_5 \cdot \left(N_3 - 2\right)}$$

1, 0, 3, 0, 5, 6: $$\frac{N_6 \cdot \left(N_1 + 1\right) \cdot \sqrt{N_3 \cdot \left(N_1 - N_3 + 1\right)}}{N_5 \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \left(N_1 - N_3 + 1\right)}$$

0, 2, 3, 0, 5, 6: $$\frac{N_6 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}}{N_5 \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}$$

1, 2, 3, 0, 5, 6: $$\frac{N_6 \cdot \left(N_1 + N_2\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}}{N_5 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$$

0, 0, 0, 4, 5, 6: $$\frac{N_4 \cdot N_6}{N_5 \cdot \sqrt{N_4^2} \cdot \sqrt{2 \cdot N_4 - 1}}$$

1, 0, 0, 4, 5, 6: $$\frac{N_4 \cdot N_6 \cdot \left(N_1 + 1\right)}{N_5 \cdot \sqrt{N_4^2} \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{N_4 + N_1 \cdot N_4 - 1}}$$

0, 2, 0, 4, 5, 6: $$\frac{N_4 \cdot N_6 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot \left(N_4 - N_2 + N_2 \cdot N_4\right)}}{N_5 \cdot \sqrt{N_4^2} \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \left(N_4 - N_2 + N_2 \cdot N_4\right)}$$

1, 2, 0, 4, 5, 6: $$\frac{N_4 \cdot N_6 \cdot \sqrt{N_2 \cdot \left(N_1 \cdot N_4 - N_2 + N_2 \cdot N_4\right)} \cdot \left(N_1 + N_2\right)}{N_5 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_4^2} \cdot \left(N_1 \cdot N_4 - N_2 + N_2 \cdot N_4\right)}$$

0, 0, 3, 4, 5, 6: $$-\frac{N_4 \cdot N_6 \cdot \sqrt{-N_3 \cdot \left(N_3 - 2 \cdot N_4\right)}}{N_5 \cdot \sqrt{N_4^2} \cdot \left(N_3 - 2 \cdot N_4\right)}$$

1, 0, 3, 4, 5, 6: $$\frac{N_4 \cdot N_6 \cdot \left(N_1 + 1\right) \cdot \sqrt{N_3 \cdot \left(N_4 - N_3 + N_1 \cdot N_4\right)}}{N_5 \cdot \sqrt{N_4^2} \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \left(N_4 - N_3 + N_1 \cdot N_4\right)}$$

0, 2, 3, 4, 5, 6: $$\frac{N_4 \cdot N_6 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}}{N_5 \cdot \sqrt{N_4^2} \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \left(N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}$$

1, 2, 3, 4, 5, 6: $$\frac{N_6 \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}}{N_5 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}$$



2SMT6R6

Unit.

$AB := 1$

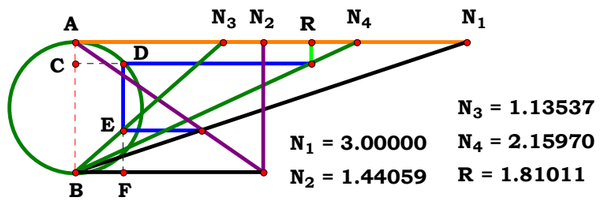
Given.

$N_1 := 3$

$N_2 := 1.44059$

$N_3 := 1.13537$

$N_4 := 2.15970$



$N_3 = 1.13537$

$N_4 = 2.15970$

$N_1 = 3.00000$

$N_2 = 1.44059$

$R = 1.81011$

Descriptions.

$$\frac{N_4\cdot\left[N_1+N_2+\sqrt{\left(N_1+N_2+2\cdot N_2\cdot N_3\right)\cdot\left(N_1+N_2-2\cdot N_2\cdot N_3\right)}\right]}{2\cdot\left(N_1+N_2\right)} = 1.810113$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0: $\dfrac{\sqrt{\left(N_1+1\right)^2}+\sqrt{N_1{}^2+2\cdot N_1-3}}{2\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0: $\dfrac{N_2+1+\sqrt{\left[-\left(N_2-1\right)\cdot\left(3\cdot N_2+1\right)\right]}}{2\cdot\left(N_2+1\right)}$

0, 0, 3, 0: $\dfrac{\sqrt{1-N_3{}^2}}{2}+\dfrac{1}{2}$

1, 2, 0, 0: $\dfrac{\sqrt{\left(N_1-N_2\right)\cdot\left(N_1+3\cdot N_2\right)}+\left(N_1+N_2\right)}{2\cdot\left(N_1+N_2\right)}$

1, 0, 3, 0: $\dfrac{N_1+1+\sqrt{\left(N_1-2\cdot N_3+1\right)\cdot\left(N_1+2\cdot N_3+1\right)}}{2\cdot\left(N_1+1\right)}$

0, 2, 3, 0: $\dfrac{\sqrt{\left(N_2-2\cdot N_2\cdot N_3+1\right)\cdot\left(N_2+2\cdot N_2\cdot N_3+1\right)}+\left(N_2+1\right)}{2\cdot\left(N_2+1\right)}$

1, 2, 3, 0: $\dfrac{N_1+N_2+\sqrt{\left(N_1+N_2-2\cdot N_2\cdot N_3\right)\cdot\left(N_1+N_2+2\cdot N_2\cdot N_3\right)}}{2\cdot\left(N_1+N_2\right)}$

0, 0, 0, 4: undefined.

1, 0, 0, 4: $\dfrac{N_4\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{\left(N_1-1\right)\cdot\left(N_1+3\right)}\right]}{2\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 4: $\dfrac{N_4\cdot\left[N_2+1+\sqrt{-\left(N_2-1\right)\cdot\left(3\cdot N_2+1\right)}\right]}{2\cdot\left(N_2+1\right)}$

1, 2, 0, 4: $\dfrac{N_4\cdot\left[\sqrt{\left(N_1-N_2\right)\cdot\left(N_1+3\cdot N_2\right)}+\left(N_1+N_2\right)\right]}{2\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4: $\dfrac{N_4\cdot\left(\sqrt{1-N_3{}^2}+1\right)}{2}$

1, 0, 3, 4: $\dfrac{N_4\cdot\left[N_1+1+\sqrt{\left(N_1-2\cdot N_3+1\right)\cdot\left(N_1+2\cdot N_3+1\right)}\right]}{2\cdot\left(N_1+1\right)}$

0, 2, 3, 4: $\dfrac{N_4\cdot\left[\sqrt{\left(N_2-2\cdot N_2\cdot N_3+1\right)\cdot\left(N_2+2\cdot N_2\cdot N_3+1\right)}+\left(N_2+1\right)\right]}{2\cdot\left(N_2+1\right)}$

1, 2, 3, 4: $\dfrac{N_4\cdot\left[N_1+N_2+\sqrt{\left(N_1+N_2+2\cdot N_2\cdot N_3\right)\cdot\left(N_1+N_2-2\cdot N_2\cdot N_3\right)}\right]}{2\cdot\left(N_1+N_2\right)}$



2SMT6R7

Unit.

$AB := 1$

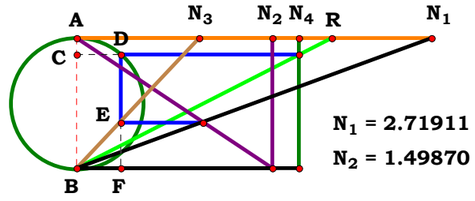
Given.

$N_1 := 2.71911$

$N_2 := 1.49870$

$N_3 := .94166$

$N_4 := 1.70447$



$N_1 = 2.71911$

$N_2 = 1.49870$

$N_3 = 0.94166$

$N_4 = 1.70447$

$R = 1.95569$

Descriptions.

$$\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_1 + N_2 + \sqrt{\left[(N_1 + N_2 + 2 \cdot N_2 \cdot N_3) \cdot (N_1 + N_2 - 2 \cdot N_2 \cdot N_3)\right]}} = 1.95569$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0:
$$\frac{2 \cdot (N_1 + 1)}{N_1 + 1 + \sqrt{{N_1}^2 + 2 \cdot N_1 - 3}}$$

0, 2, 0, 0:
$$\frac{2 \cdot (N_2 + 1)}{N_2 + 1 + \sqrt{2 \cdot N_2 - 3 \cdot {N_2}^2 + 1}}$$

0, 0, 3, 0:
$$\frac{2}{\sqrt{1 - {N_3}^2} + 1}$$

1, 2, 0, 0:
$$\frac{2 \cdot (N_1 + N_2)}{\sqrt{(N_1 - N_2) \cdot (N_1 + 3 \cdot N_2)} + (N_1 + N_2)}$$

1, 0, 3, 0:
$$\frac{2 \cdot (N_1 + 1)}{N_1 + 1 + \sqrt{(N_1 - 2 \cdot N_3 + 1) \cdot (N_1 + 2 \cdot N_3 + 1)}}$$

0, 2, 3, 0:
$$\frac{2 \cdot (N_2 + 1)}{\sqrt{(N_2 - 2 \cdot N_2 \cdot N_3 + 1) \cdot (N_2 + 2 \cdot N_2 \cdot N_3 + 1)} + (N_2 + 1)}$$

1, 2, 3, 0:
$$\frac{2 \cdot (N_1 + N_2)}{N_1 + N_2 + \sqrt{(N_1 + N_2 - 2 \cdot N_2 \cdot N_3) \cdot (N_1 + N_2 + 2 \cdot N_2 \cdot N_3)}}$$

0, 0, 0, 4: undefined.

1, 0, 0, 4:
$$\frac{2 \cdot N_4 \cdot (N_1 + 1)}{N_1 + 1 + \sqrt{{N_1}^2 + 2 \cdot N_1 - 3}}$$

0, 2, 0, 4:
$$\frac{2 \cdot N_4 \cdot (N_2 + 1)}{N_2 + 1 + \sqrt{-(N_2 - 1) \cdot (3 \cdot N_2 + 1)}}$$

1, 2, 0, 4:
$$\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{\sqrt{(N_1 - N_2) \cdot (N_1 + 3 \cdot N_2)} + (N_1 + N_2)}$$

0, 0, 3, 4:
$$\frac{2 \cdot N_4}{\sqrt{1 - {N_3}^2} + 1}$$

1, 0, 3, 4:
$$\frac{2 \cdot N_4 \cdot (N_1 + 1)}{N_1 + 1 + \sqrt{(N_1 - 2 \cdot N_3 + 1) \cdot (N_1 + 2 \cdot N_3 + 1)}}$$

0, 2, 3, 4:
$$\frac{2 \cdot N_4 \cdot (N_2 + 1)}{\sqrt{(N_2 - 2 \cdot N_2 \cdot N_3 + 1) \cdot (N_2 + 2 \cdot N_2 \cdot N_3 + 1)} + (N_2 + 1)}$$

1, 2, 3, 4:
$$\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_1 + N_2 + \sqrt{\left[(N_1 + N_2 + 2 \cdot N_2 \cdot N_3) \cdot (N_1 + N_2 - 2 \cdot N_2 \cdot N_3)\right]}}$$



2SMT6R8

Unit.

$AB := 1$

Given.

$N_1 := 3.45523$

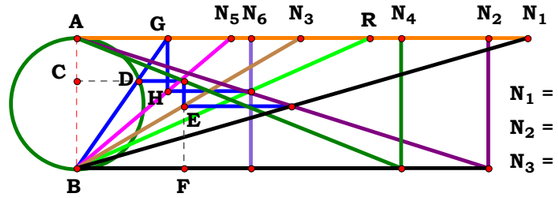
$N_2 := 3.15497$

$N_3 := 1.71652$

$N_4 := 2.48902$

$N_5 := 1.17758$

$N_6 := 1.33636$



$N_1 = 3.45523$
$N_2 = 3.15497$
$N_3 = 1.71652$
$N_4 = 2.48902$
$N_5 = 1.17758$
$N_6 = 1.33636$
$R = 2.24660$

Descriptions.

Edit Subsets

$$\frac{N_5 \cdot N_6 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}{\sqrt{N_2 \cdot N_3 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}} = 2.246592$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0: $\dfrac{\sqrt{N_1} \cdot \sqrt{\left(N_1 + 1\right)^2}}{N_1 + 1}$

0, 2, 0, 0, 0, 0: $\dfrac{\sqrt{\left(N_2 + 1\right)^2}}{\sqrt{N_2} \cdot \left(N_2 + 1\right)}$

1, 2, 0, 0, 0, 0: $\dfrac{N_1 \cdot \sqrt{\left(N_1 + N_2\right)^2}}{\sqrt{N_1 \cdot N_2} \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 0, 0: $-\dfrac{2 \cdot N_3 - 4}{2 \cdot \sqrt{-N_3 \cdot \left(N_3 - 2\right)}}$

1, 0, 3, 0, 0, 0: $\dfrac{\sqrt{\left(N_1 + 1\right)^2} \cdot \left(N_1 - N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \sqrt{N_3 \cdot \left(N_1 - N_3 + 1\right)}}$

0, 2, 3, 0, 0, 0: $\dfrac{\sqrt{\left(N_2 + 1\right)^2} \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}}$

1, 2, 3, 0, 0, 0: $\dfrac{\sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}}$

0, 0, 0, 4, 0, 0: $\dfrac{\sqrt{N_4^2} \cdot \sqrt{2 \cdot N_4 - 1}}{N_4}$

1, 0, 0, 4, 0, 0: $\dfrac{\sqrt{N_4^2 \cdot \left(N_1 + 1\right)^2} \cdot \sqrt{N_4 + N_1 \cdot N_4 - 1}}{N_4 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 4, 0, 0: $\dfrac{\sqrt{N_4^2 \cdot \left(N_2 + 1\right)^2} \cdot \left(N_4 - N_2 + N_2 \cdot N_4\right)}{N_4 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot \left(N_4 - N_2 + N_2 \cdot N_4\right)}}$

1, 2, 0, 4, 0, 0: $\dfrac{\sqrt{N_4^2 \cdot \left(N_1 + N_2\right)^2} \cdot \left(N_1 \cdot N_4 - N_2 + N_2 \cdot N_4\right)}{N_4 \cdot \sqrt{N_2 \cdot \left(N_1 \cdot N_4 - N_2 + N_2 \cdot N_4\right)} \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 4, 0, 0: $-\dfrac{\sqrt{N_4^2} \cdot \left(N_3 - 2 \cdot N_4\right)}{N_4 \cdot \sqrt{-N_3 \cdot \left(N_3 - 2 \cdot N_4\right)}}$

1, 0, 3, 4, 0, 0: $\dfrac{\sqrt{N_4^2 \cdot \left(N_1 + 1\right)^2} \cdot \left(N_4 - N_3 + N_1 \cdot N_4\right)}{N_4 \cdot \left(N_1 + 1\right) \cdot \sqrt{N_3 \cdot \left(N_4 - N_3 + N_1 \cdot N_4\right)}}$

0, 2, 3, 4, 0, 0: $\dfrac{\sqrt{N_4^2 \cdot \left(N_2 + 1\right)^2} \cdot \left(N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}{N_4 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}}$

1, 2, 3, 4, 0, 0: $\dfrac{\sqrt{N_4^2 \cdot \left(N_1 + N_2\right)^2} \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}{N_4 \cdot \left(N_1 + N_2\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}}$



0, 0, 0, 0, 5, 0: N_5

1, 0, 0, 0, 5, 0: $\frac{\sqrt{N_1}\cdot N_5\cdot\sqrt{\left(N_1+1\right)^2}}{N_1+1}$

0, 2, 0, 0, 5, 0: $\frac{N_5\cdot\sqrt{\left(N_2+1\right)^2}}{\sqrt{N_2}\cdot\left(N_2+1\right)}$

1, 2, 0, 0, 5, 0: $\frac{N_1\cdot N_5\cdot\sqrt{\left(N_1+N_2\right)^2}}{\sqrt{N_1\cdot N_2}\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0, 5, 0: $-\frac{N_5\cdot\left(N_3-2\right)}{\sqrt{-N_3\cdot\left(N_3-2\right)}}$

1, 0, 3, 0, 5, 0: $\frac{N_5\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-N_3+1\right)}{\left(N_1+1\right)\cdot\sqrt{N_3\cdot\left(N_1-N_3+1\right)}}$

0, 2, 3, 0, 5, 0: $\frac{N_5\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_2-N_2\cdot N_3+1\right)}{\left(N_2+1\right)\cdot\sqrt{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)}}$

1, 2, 3, 0, 5, 0: $\frac{N_5\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2-N_2\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\sqrt{N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}}$

0, 0, 0, 4, 5, 0: $\frac{N_5\cdot\sqrt{{N_4}^2}\cdot\sqrt{2\cdot N_4-1}}{N_4}$

1, 0, 0, 4, 5, 0: $\frac{N_5\cdot\sqrt{{N_4}^2\cdot\left(N_1+1\right)^2}\cdot\sqrt{N_4+N_1\cdot N_4-1}}{N_4\cdot\left(N_1+1\right)}$

0, 2, 0, 4, 5, 0: $\frac{N_5\cdot\sqrt{{N_4}^2\cdot\left(N_2+1\right)^2}\cdot\left(N_4-N_2+N_2\cdot N_4\right)}{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2\cdot\left(N_4-N_2+N_2\cdot N_4\right)}}$

1, 2, 0, 4, 5, 0: $\frac{N_5\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1\cdot N_4-N_2+N_2\cdot N_4\right)}{N_4\cdot\sqrt{N_2\cdot\left(N_1\cdot N_4-N_2+N_2\cdot N_4\right)}\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4, 5, 0: $-\frac{N_5\cdot\sqrt{{N_4}^2}\cdot\left(N_3-2\cdot N_4\right)}{N_4\cdot\sqrt{-N_3\cdot\left(N_3-2\cdot N_4\right)}}$

1, 0, 3, 4, 5, 0: $\frac{N_5\cdot\sqrt{{N_4}^2\cdot\left(N_1+1\right)^2}\cdot\left(N_4-N_3+N_1\cdot N_4\right)}{N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_3\cdot\left(N_4-N_3+N_1\cdot N_4\right)}}$

0, 2, 3, 4, 5, 0: $\frac{N_5\cdot\sqrt{{N_4}^2\cdot\left(N_2+1\right)^2}\cdot\left(N_4-N_2\cdot N_3+N_2\cdot N_4\right)}{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2\cdot N_3\cdot\left(N_4-N_2\cdot N_3+N_2\cdot N_4\right)}}$

1, 2, 3, 4, 5, 0: $\frac{N_5\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1\cdot N_4-N_2\cdot N_3+N_2\cdot N_4\right)}{N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2\cdot N_3\cdot\left(N_1\cdot N_4-N_2\cdot N_3+N_2\cdot N_4\right)}}$



0, 0, 0, 0, 0, 6: N_6

1, 0, 0, 0, 0, 6: $\frac{\sqrt{N_1}\cdot N_6\cdot\sqrt{\left(N_1+1\right)^2}}{N_1+1}$

0, 2, 0, 0, 0, 6: $\frac{N_6\cdot\sqrt{\left(N_2+1\right)^2}}{\sqrt{N_2}\cdot\left(N_2+1\right)}$

1, 2, 0, 0, 0, 6: $\frac{N_1\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2}}{\sqrt{N_1\cdot N_2}\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0, 0, 6: $-\frac{N_6\cdot\left(N_3-2\right)}{\sqrt{-N_3\cdot\left(N_3-2\right)}}$

1, 0, 3, 0, 0, 6: $\frac{N_6\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-N_3+1\right)}{\left(N_1+1\right)\cdot\sqrt{N_3\cdot\left(N_1-N_3+1\right)}}$

0, 2, 3, 0, 0, 6: $\frac{N_6\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_2-N_2\cdot N_3+1\right)}{\left(N_2+1\right)\cdot\sqrt{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)}}$

1, 2, 3, 0, 0, 6: $\frac{N_6\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2-N_2\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\sqrt{N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}}$

0, 0, 0, 4, 0, 6: $\frac{N_6\cdot\sqrt{{N_4}^2}\cdot\sqrt{2\cdot N_4-1}}{N_4}$

1, 0, 0, 4, 0, 6: $\frac{N_6\cdot\sqrt{{N_4}^2\cdot\left(N_1+1\right)^2}\cdot\sqrt{N_4+N_1\cdot N_4-1}}{N_4\cdot\left(N_1+1\right)}$

0, 2, 0, 4, 0, 6: $\frac{N_6\cdot\sqrt{{N_4}^2\cdot\left(N_2+1\right)^2}\cdot\left(N_4-N_2+N_2\cdot N_4\right)}{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2\cdot\left(N_4-N_2+N_2\cdot N_4\right)}}$

1, 2, 0, 4, 0, 6: $\frac{N_6\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1\cdot N_4-N_2+N_2\cdot N_4\right)}{N_4\cdot\sqrt{N_2\cdot\left(N_1\cdot N_4-N_2+N_2\cdot N_4\right)}\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4, 0, 6: $-\frac{N_6\cdot\sqrt{{N_4}^2}\cdot\left(N_3-2\cdot N_4\right)}{N_4\cdot\sqrt{-N_3\cdot\left(N_3-2\cdot N_4\right)}}$

1, 0, 3, 4, 0, 6: $\frac{N_6\cdot\sqrt{{N_4}^2\cdot\left(N_1+1\right)^2}\cdot\left(N_4-N_3+N_1\cdot N_4\right)}{N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_3\cdot\left(N_4-N_3+N_1\cdot N_4\right)}}$

0, 2, 3, 4, 0, 6: $\frac{N_6\cdot\sqrt{{N_4}^2\cdot\left(N_2+1\right)^2}\cdot\left(N_4-N_2\cdot N_3+N_2\cdot N_4\right)}{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2\cdot N_3\cdot\left(N_4-N_2\cdot N_3+N_2\cdot N_4\right)}}$

1, 2, 3, 4, 0, 6: $\frac{N_6\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1\cdot N_4-N_2\cdot N_3+N_2\cdot N_4\right)}{N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2\cdot N_3\cdot\left(N_1\cdot N_4-N_2\cdot N_3+N_2\cdot N_4\right)}}$



0, 0, 0, 0, 5, 6: $N_5 \cdot N_6$

1, 0, 0, 0, 5, 6: $\frac{\sqrt{N_1} \cdot N_5 \cdot N_6 \cdot \sqrt{\left(N_1 + 1\right)^2}}{N_1 + 1}$

0, 2, 0, 0, 5, 6: $\frac{N_5 \cdot N_6 \cdot \sqrt{\left(N_2 + 1\right)^2}}{\sqrt{N_2} \cdot \left(N_2 + 1\right)}$

1, 2, 0, 0, 5, 6: $\frac{N_1 \cdot N_5 \cdot N_6 \cdot \sqrt{\left(N_1 + N_2\right)^2}}{\sqrt{N_1 \cdot N_2} \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 5, 6: $-\frac{N_5 \cdot N_6 \cdot \left(N_3 - 2\right)}{\sqrt{-N_3 \cdot \left(N_3 - 2\right)}}$

1, 0, 3, 0, 5, 6: $\frac{N_5 \cdot N_6 \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \left(N_1 - N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \sqrt{N_3 \cdot \left(N_1 - N_3 + 1\right)}}$

0, 2, 3, 0, 5, 6: $\frac{N_5 \cdot N_6 \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}}$

1, 2, 3, 0, 5, 6: $\frac{N_5 \cdot N_6 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}}$

0, 0, 0, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot \sqrt{{N_4}^2} \cdot \sqrt{2 \cdot N_4 - 1}}{N_4}$

1, 0, 0, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot \sqrt{{N_4}^2 \cdot \left(N_1 + 1\right)^2} \cdot \sqrt{N_4 + N_1 \cdot N_4 - 1}}{N_4 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot \sqrt{{N_4}^2 \cdot \left(N_2 + 1\right)^2} \cdot \left(N_4 - N_2 + N_2 \cdot N_4\right)}{N_4 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot \left(N_4 - N_2 + N_2 \cdot N_4\right)}}$

1, 2, 0, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot \sqrt{{N_4}^2 \cdot \left(N_1 + N_2\right)^2} \cdot \left(N_1 \cdot N_4 - N_2 + N_2 \cdot N_4\right)}{N_4 \cdot \sqrt{N_2 \cdot \left(N_1 \cdot N_4 - N_2 + N_2 \cdot N_4\right)} \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 4, 5, 6: $-\frac{N_5 \cdot N_6 \cdot \sqrt{{N_4}^2} \cdot \left(N_3 - 2 \cdot N_4\right)}{N_4 \cdot \sqrt{-N_3 \cdot \left(N_3 - 2 \cdot N_4\right)}}$

1, 0, 3, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot \sqrt{{N_4}^2 \cdot \left(N_1 + 1\right)^2} \cdot \left(N_4 - N_3 + N_1 \cdot N_4\right)}{N_4 \cdot \left(N_1 + 1\right) \cdot \sqrt{N_3 \cdot \left(N_4 - N_3 + N_1 \cdot N_4\right)}}$

0, 2, 3, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot \sqrt{{N_4}^2 \cdot \left(N_2 + 1\right)^2} \cdot \left(N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}{N_4 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}}$

1, 2, 3, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}{\sqrt{N_2 \cdot N_3 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4\right)}}$



2SMT6R9

Unit.

AB := 1

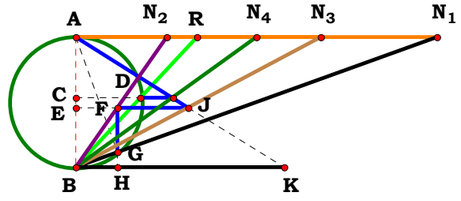
Given.

$N_1 := 2.76754$

$N_2 := .69478$

$N_3 := 1.88118$

$N_4 := 1.38484$



$N_1 = 2.76754$

$N_2 = 0.69478$

$N_3 = 1.88118$

$N_4 = 1.38484$

$R = 0.92960$

Descriptions.

$$\frac{\sqrt{N_1 \cdot N_3 \cdot N_4 \cdot \left(N_1^{\,2} \cdot N_2 - N_1 + N_2\right)}}{N_1 \cdot N_3} = 0.9296$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{\sqrt{N_1 \cdot \left(N_1^{\,2} - N_1 + 1\right)}}{N_1}$

0, 2, 0, 0: $\sqrt{2 \cdot N_2 - 1}$

1, 2, 0, 0: $\dfrac{\sqrt{N_2 \cdot N_1^{\,3} - N_1^{\,2} + N_2 \cdot N_1}}{N_1}$

0, 0, 3, 0: $N_3^{\frac{-1}{2}}$

1, 0, 3, 0: $\dfrac{\sqrt{N_1 \cdot N_3 \cdot \left(N_1^{\,2} - N_1 + 1\right)}}{N_1 \cdot N_3}$

0, 2, 3, 0: $\dfrac{\sqrt{2 \cdot N_2 \cdot N_3 - N_3}}{N_3}$

1, 2, 3, 0: $\dfrac{\sqrt{N_1 \cdot N_3 \cdot \left(N_2 \cdot N_1^{\,2} - N_1 + N_2\right)}}{N_1 \cdot N_3}$

0, 0, 0, 4: $\sqrt{N_4}$

1, 0, 0, 4: $\dfrac{\sqrt{N_1 \cdot N_4 \cdot \left(N_1^{\,2} - N_1 + 1\right)}}{N_1}$

0, 2, 0, 4: $\sqrt{2 \cdot N_2 \cdot N_4 - N_4}$

1, 2, 0, 4: $\dfrac{\sqrt{N_1 \cdot N_4 \cdot \left(N_2 \cdot N_1^{\,2} - N_1 + N_2\right)}}{N_1}$

0, 0, 3, 4: $\dfrac{\sqrt{N_3 \cdot N_4}}{N_3}$

1, 0, 3, 4: $\dfrac{\sqrt{N_1 \cdot N_3 \cdot N_4 \cdot \left(N_1^{\,2} - N_1 + 1\right)}}{N_1 \cdot N_3}$

0, 2, 3, 4: $\dfrac{\sqrt{2 \cdot N_2 \cdot N_3 \cdot N_4 - N_3 \cdot N_4}}{N_3}$

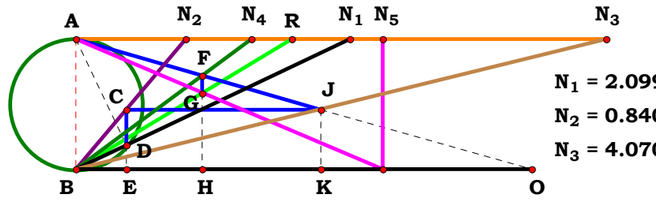
1, 2, 3, 4: $\dfrac{\sqrt{N_1 \cdot N_3 \cdot N_4 \cdot \left(N_1^{\,2} \cdot N_2 - N_1 + N_2\right)}}{N_1 \cdot N_3}$



2SMT6R10

$AB := 1$ Given.

$N_1 := 2.09922$ $N_2 := .84007$ $N_3 := 4.07016$ $N_4 := 1.34610$ $N_5 := 2.34956$



$N_1 = 2.09922$ $N_4 = 1.34610$
$N_2 = 0.84007$ $N_5 = 2.34956$
$N_3 = 4.07016$ $R = 1.65787$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot N_4 \cdot N_5}{N_4 \cdot N_5 \cdot \left(N_1^{\,2} \cdot N_2 - N_1 + N_2\right) - N_1 \cdot N_3 \cdot \left(N_4 - N_5\right)} = 1.657883$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $\dfrac{N_1}{N_1^{\,2} - N_1 + 1}$

0, 2, 0, 0, 0: $\dfrac{1}{2 \cdot N_2 - 1}$

1, 2, 0, 0, 0: $\dfrac{N_1}{N_2 \cdot N_1^{\,2} - N_1 + N_2}$

0, 0, 3, 0, 0: N_3

1, 0, 3, 0, 0: $\dfrac{N_1 \cdot N_3}{N_1^{\,2} - N_1 + 1}$

0, 2, 3, 0, 0: $\dfrac{N_3}{2 \cdot N_2 - 1}$

1, 2, 3, 0, 0: $\dfrac{N_1 \cdot N_3}{N_2 \cdot N_1^{\,2} - N_1 + N_2}$

0, 0, 0, 4, 0: N_4

1, 0, 0, 4, 0: $\dfrac{N_1 \cdot N_4}{N_4 \cdot \left(N_1^{\,2} - N_1 + 1\right) - N_1 \cdot \left(N_4 - 1\right)}$

0, 2, 0, 4, 0: $\dfrac{N_4}{N_4 \cdot \left(2 \cdot N_2 - 1\right) - N_4 + 1}$

1, 2, 0, 4, 0: $\dfrac{N_1 \cdot N_4}{N_4 \cdot \left(N_2 \cdot N_1^{\,2} - N_1 + N_2\right) - N_1 \cdot \left(N_4 - 1\right)}$

0, 0, 3, 4, 0: $\dfrac{N_3 \cdot N_4}{N_4 - N_3 \cdot \left(N_4 - 1\right)}$

1, 0, 3, 4, 0: $\dfrac{N_1 \cdot N_3 \cdot N_4}{N_4 \cdot \left(N_1^{\,2} - N_1 + 1\right) - N_1 \cdot N_3 \cdot \left(N_4 - 1\right)}$

0, 2, 3, 4, 0: $\dfrac{N_3 \cdot N_4}{N_4 \cdot \left(2 \cdot N_2 - 1\right) - N_3 \cdot \left(N_4 - 1\right)}$

1, 2, 3, 4, 0: $\dfrac{N_1 \cdot N_3 \cdot N_4}{N_4 \cdot \left(N_2 \cdot N_1^{\,2} - N_1 + N_2\right) - N_1 \cdot N_3 \cdot \left(N_4 - 1\right)}$



0, 0, 0, 0, 5: $\frac{N_5}{2 \cdot N_5 - 1}$

1, 0, 0, 0, 5: $\frac{N_1 \cdot N_5}{N_5 \cdot \left(N_1^{\,2} - N_1 + 1\right) + N_1 \cdot \left(N_5 - 1\right)}$

0, 2, 0, 0, 5: $\frac{N_5}{N_5 + N_5 \cdot \left(2 \cdot N_2 - 1\right) - 1}$

1, 2, 0, 0, 5: $\frac{N_1 \cdot N_5}{N_5 \cdot \left(N_2 \cdot N_1^{\,2} - N_1 + N_2\right) + N_1 \cdot \left(N_5 - 1\right)}$

0, 0, 0, 4, 5: $\frac{N_4 \cdot N_5}{N_5 - N_4 + N_4 \cdot N_5}$

1, 0, 0, 4, 5: $-\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot \left(N_4 - N_5\right) - N_4 \cdot N_5 \cdot \left(N_1^{\,2} - N_1 + 1\right)}$

0, 2, 0, 4, 5: $\frac{N_4 \cdot N_5}{N_5 - N_4 + N_4 \cdot N_5 \cdot \left(2 \cdot N_2 - 1\right)}$

1, 2, 0, 4, 5: $-\frac{N_1 \cdot N_4 \cdot N_5}{N_1 \cdot \left(N_4 - N_5\right) - N_4 \cdot N_5 \cdot \left(N_2 \cdot N_1^{\,2} - N_1 + N_2\right)}$

0, 0, 3, 0, 5: $\frac{N_3 \cdot N_5}{N_5 + N_3 \cdot \left(N_5 - 1\right)}$

1, 0, 3, 0, 5: $\frac{N_1 \cdot N_3 \cdot N_5}{N_5 \cdot \left(N_1^{\,2} - N_1 + 1\right) + N_1 \cdot N_3 \cdot \left(N_5 - 1\right)}$

0, 2, 3, 0, 5: $\frac{N_3 \cdot N_5}{N_5 \cdot \left(2 \cdot N_2 - 1\right) + N_3 \cdot \left(N_5 - 1\right)}$

1, 2, 3, 0, 5: $\frac{N_1 \cdot N_3 \cdot N_5}{N_5 \cdot \left(N_2 \cdot N_1^{\,2} - N_1 + N_2\right) + N_1 \cdot N_3 \cdot \left(N_5 - 1\right)}$

0, 0, 3, 4, 5: $\frac{N_3 \cdot N_4 \cdot N_5}{N_4 \cdot N_5 - N_3 \cdot \left(N_4 - N_5\right)}$

1, 0, 3, 4, 5: $-\frac{N_1 \cdot N_3 \cdot N_4 \cdot N_5}{N_1 \cdot N_3 \cdot \left(N_4 - N_5\right) - N_4 \cdot N_5 \cdot \left(N_1^{\,2} - N_1 + 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_3 \cdot N_4 \cdot N_5}{N_3 \cdot \left(N_4 - N_5\right) - N_4 \cdot N_5 \cdot \left(2 \cdot N_2 - 1\right)}$

1, 2, 3, 4, 5: $\frac{N_1 \cdot N_3 \cdot N_4 \cdot N_5}{N_4 \cdot N_5 \cdot \left(N_1^{\,2} \cdot N_2 - N_1 + N_2\right) - N_1 \cdot N_3 \cdot \left(N_4 - N_5\right)}$



2SMT6R11

Unit.

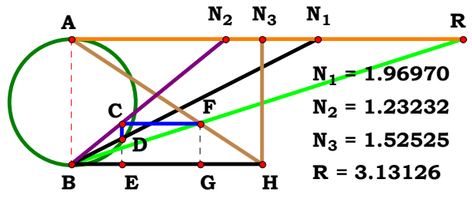
$ab := 1$

Given.

$N_1 := 1.96970$

$N_2 := 1.23232$

$N_3 := 1.52525$



Descriptions.

$$\frac{N_1^{\,2}\cdot N_2\cdot N_3+N_2\cdot N_3-N_1\cdot N_3}{N_1}=3.131245$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

0, 0, 3: N_3

1, 0, 0: $\frac{N_1^{\,2}+1-N_1}{N_1}$

1, 0, 3: $\frac{N_1^{\,2}\cdot N_3+N_3-N_1\cdot N_3}{N_1}$

0, 2, 0: $2\cdot N_2-1$

0, 2, 3: $2\cdot N_2\cdot N_3-N_3$

1, 2, 0: $\frac{N_1^{\,2}\cdot N_2+N_2-N_1}{N_1}$

1, 2, 3: $\frac{N_1^{\,2}\cdot N_2\cdot N_3+N_2\cdot N_3-N_1\cdot N_3}{N_1}$



2SMT6R12

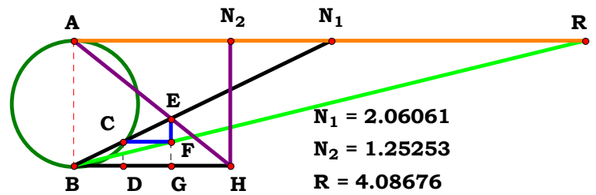
Unit.

$ab := 1$

Given.

$N_1 := 2.06061$

$N_2 := 1.25253$



Descriptions.

$$\frac{N_1^{\,3}\cdot N_2 + N_1\cdot N_2}{N_1 + N_2} = 4.086785$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\dfrac{N_1^{\,3} + N_1}{N_1 + 1}$

0, 2: $2\cdot\dfrac{N_2}{1 + N_2}$

1, 2: $\dfrac{N_1^{\,3}\cdot N_2 + N_1\cdot N_2}{N_1 + N_2}$



2SMT6R13

Unit.

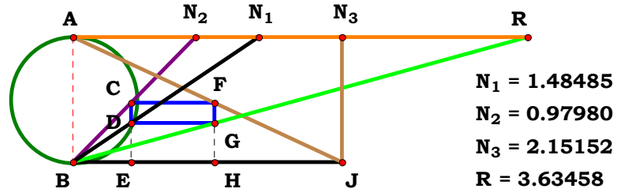
$ab := 1$

Given.

$N_1 := 1.48485$

$N_2 := .97980$

$N_3 := 2.15152$



$N_1 = 1.48485$

$N_2 = 0.97980$

$N_3 = 2.15152$

$R = 3.63458$

Descriptions.

$$\frac{N_3 \cdot \left(N_1^{\,2} \cdot N_2 - N_1 + N_2\right)}{N_2} = 3.6346$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

0, 0, 3: N_3

1, 0, 0: $N_1^{\,2} + 1 - N_1$

1, 0, 3: $N_1^{\,2} \cdot N_3 + N_3 - N_1 \cdot N_3$

0, 2, 0: $\dfrac{2 \cdot N_2 - 1}{N_2}$

0, 2, 3: $\dfrac{2 \cdot N_2 \cdot N_3 - N_3}{N_2}$

1, 2, 0: $\dfrac{N_1^{\,2} \cdot N_2 + N_2 - N_1}{N_2}$

1, 2, 3: $\dfrac{N_1^{\,2} \cdot N_2 \cdot N_3 + N_2 \cdot N_3 - N_1 \cdot N_3}{N_2}$



2SMT6R14

Unit.

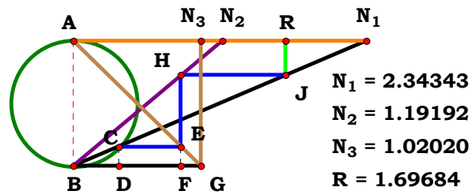
$ab := 1$

Given.

$N_1 := 2.34343$

$N_2 := 1.19192$

$N_3 := 1.02020$



Descriptions.

$$\frac{N_1^{\,3}\cdot N_3}{N_1^{\,2}\cdot N_2 + N_2} = 1.696829$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

0, 0, 3: $\frac{1}{2}\cdot N_3$

1, 0, 0: $\frac{N_1^{\,3}}{N_1^{\,2}+1}$

1, 0, 3: $N_1^{\,3}\cdot\frac{N_3}{N_1^{\,2}+1}$

0, 2, 0: $\frac{1}{2\cdot N_2}$

0, 2, 3: $\frac{1}{2}\cdot\frac{N_3}{N_2}$

1, 2, 0: $\frac{N_1^{\,3}}{N_1^{\,2}\cdot N_2 + N_2}$

1, 2, 3: $\frac{N_1^{\,3}\cdot N_3}{N_1^{\,2}\cdot N_2 + N_2}$



2SMT6R15

Unit.

$AB := 1$

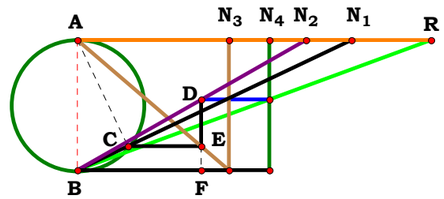
Given.

$N_1 := 2.09922$

$N_2 := 1.75053$

$N_3 := 1.16443$

$N_4 := 1.47201$



$N_1 = 2.09922$

$N_2 = 1.75053$

$N_3 = 1.16443$

$N_4 = 1.47201$

$R = 2.71510$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} \cdot N_3} = 2.715097$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $\frac{N_1^{\,2} + 1}{N_1^{\,2}}$

0, 2, 0, 0: $2 \cdot N_2$

1, 2, 0, 0: $\frac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2}}$

0, 0, 3, 0: $\frac{2}{N_3}$

1, 0, 3, 0: $\frac{N_1^{\,2} + 1}{N_1^{\,2} \cdot N_3}$

0, 2, 3, 0: $\frac{2 \cdot N_2}{N_3}$

1, 2, 3, 0: $\frac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} \cdot N_3}$

0, 0, 0, 4: $2 \cdot N_4$

1, 0, 0, 4: $\frac{N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2}}$

0, 2, 0, 4: $2 \cdot N_2 \cdot N_4$

1, 2, 0, 4: $\frac{N_2 \cdot N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2}}$

0, 0, 3, 4: $\frac{2 \cdot N_4}{N_3}$

1, 0, 3, 4: $\frac{N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} \cdot N_3}$

0, 2, 3, 4: $\frac{2 \cdot N_2 \cdot N_4}{N_3}$

1, 2, 3, 4: $\frac{N_2 \cdot N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} \cdot N_3}$



2SMT7R0

Unit.

$ab := 1$

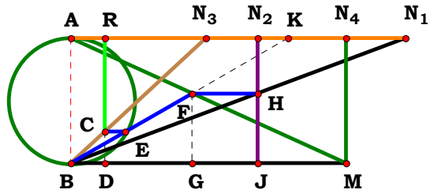
Given.

$N_1 := 2.67677$

$N_2 := 1.49495$

$N_3 := 1.08081$

$N_4 := 2.20202$



$N_1 = 2.67677$

$N_2 = 1.49495$

$N_3 = 1.08081$

$N_4 = 2.20202$

$R = 0.26817$

Descriptions.

$$\frac{N_2^{\,2}\cdot N_3}{N_1\cdot N_4^{\,2}\cdot\left(N_1-2\cdot N_2\right)+N_2^{\,2}\cdot\left(N_4^{\,2}+1\right)}=0.268168$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{1}{N_1^{\,2}-2\cdot N_1+2}$

0, 2, 0, 0: $\dfrac{N_2^{\,2}}{1-2\cdot N_2+2\cdot N_2^{\,2}}$

1, 2, 0, 0: $\dfrac{N_2^{\,2}}{N_1^{\,2}-2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}}$

0, 0, 3, 0: N_3

1, 0, 3, 0: $\dfrac{N_3}{N_1^{\,2}-2\cdot N_1+2}$

0, 2, 3, 0: $N_2^{\,2}\cdot\dfrac{N_3}{1-2\cdot N_2+2\cdot N_2^{\,2}}$

1, 2, 3, 0: $N_2^{\,2}\cdot\dfrac{N_3}{N_1^{\,2}-2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}}$

0, 0, 0, 4: 1

1, 0, 0, 4: $\dfrac{1}{N_1^{\,2}\cdot N_4^{\,2}-2\cdot N_1\cdot N_4^{\,2}+N_4^{\,2}+1}$

0, 2, 0, 4: $\dfrac{N_2^{\,2}}{N_4^{\,2}-2\cdot N_2\cdot N_4^{\,2}+N_2^{\,2}\cdot N_4^{\,2}+N_2^{\,2}}$

1, 2, 0, 4: $\dfrac{N_2^{\,2}}{N_1^{\,2}\cdot N_4^{\,2}-2\cdot N_1\cdot N_2\cdot N_4^{\,2}+N_2^{\,2}\cdot N_4^{\,2}+N_2^{\,2}}$

0, 0, 3, 4: N_3

1, 0, 3, 4: $\dfrac{N_3}{N_1^{\,2}\cdot N_4^{\,2}-2\cdot N_1\cdot N_4^{\,2}+N_4^{\,2}+1}$

0, 2, 3, 4: $N_2^{\,2}\cdot\dfrac{N_3}{N_4^{\,2}-2\cdot N_2\cdot N_4^{\,2}+N_2^{\,2}\cdot N_4^{\,2}+N_2^{\,2}}$

1, 2, 3, 4: $\dfrac{N_2^{\,2}\cdot N_3}{N_1^{\,2}\cdot N_4^{\,2}-2\cdot N_1\cdot N_2\cdot N_4^{\,2}+N_2^{\,2}\cdot N_4^{\,2}+N_2^{\,2}}$



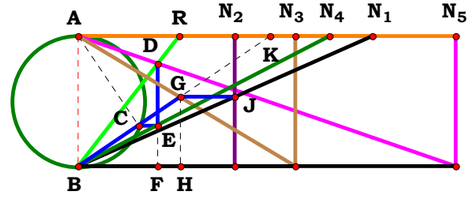
2SMT7R1

Unit.

$AB := 1$

Given.

$N_1 := 2.25419$ $N_2 := 1.19844$ $N_3 := 1.66809$ $N_4 := 1.92724$ $N_5 := 2.89197$



$N_1 = 2.25419$
$N_2 = 1.19844$
$N_3 = 1.66809$
$N_4 = 1.92724$
$N_5 = 2.89197$
$R = 0.77308$

Descriptions.

$$\frac{N_2^{\,2}\cdot N_4\cdot N_5}{N_3^{\,2}\cdot N_5\cdot\left(N_1-N_2\right)^2-N_2^{\,2}\cdot\left(N_4-N_5\right)}=0.773071$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

0, 0, 0, 4, 0: $-\frac{N_4}{N_4-1}$

1, 0, 0, 0, 0: $\frac{1}{\left(N_1-1\right)^2}$

1, 0, 0, 4, 0: $\frac{N_4}{\left(N_1-1\right)^2-N_4+1}$

0, 2, 0, 0, 0: $\frac{N_2^{\,2}}{\left(N_2-1\right)^2}$

0, 2, 0, 4, 0: $-\frac{N_2^{\,2}\cdot N_4}{N_2^{\,2}\cdot\left(N_4-1\right)-\left(N_2-1\right)^2}$

1, 2, 0, 0, 0: $\frac{N_2^{\,2}}{\left(N_1-N_2\right)^2}$

1, 2, 0, 4, 0: $\frac{N_2^{\,2}\cdot N_4}{\left(N_1-N_2\right)^2-N_2^{\,2}\cdot\left(N_4-1\right)}$

0, 0, 3, 0, 0: 0

0, 0, 3, 4, 0: $-\frac{N_4}{N_4-1}$

1, 0, 3, 0, 0: $\frac{1}{N_3^{\,2}\cdot\left(N_1-1\right)^2}$

1, 0, 3, 4, 0: $\frac{N_4}{N_3^{\,2}\cdot\left(N_1-1\right)^2-N_4+1}$

0, 2, 3, 0, 0: $\frac{N_2^{\,2}}{N_3^{\,2}\cdot\left(N_2-1\right)^2}$

0, 2, 3, 4, 0: $-\frac{N_2^{\,2}\cdot N_4}{N_2^{\,2}\cdot\left(N_4-1\right)-N_3^{\,2}\cdot\left(N_2-1\right)^2}$

1, 2, 3, 0, 0: $\frac{N_2^{\,2}}{N_3^{\,2}\cdot\left(N_1-N_2\right)^2}$

1, 2, 3, 4, 0: $-\frac{N_2^{\,2}\cdot N_4}{N_2^{\,2}\cdot\left(N_4-1\right)-N_3^{\,2}\cdot\left(N_1-N_2\right)^2}$



0, 0, 0, 0, 5: $$\frac{N_5}{N_5 - 1}$$

1, 0, 0, 0, 5: $$\frac{N_5}{N_5 + N_5 \cdot \left(N_1 - 1\right)^2 - 1}$$

0, 2, 0, 0, 5: $$\frac{{N_2}^2 \cdot N_5}{N_5 \cdot \left(N_2 - 1\right)^2 + {N_2}^2 \cdot \left(N_5 - 1\right)}$$

1, 2, 0, 0, 5: $$\frac{{N_2}^2 \cdot N_5}{N_5 \cdot \left(N_1 - N_2\right)^2 + {N_2}^2 \cdot \left(N_5 - 1\right)}$$

0, 0, 3, 0, 5: $$\frac{N_5}{N_5 - 1}$$

1, 0, 3, 0, 5: $$\frac{N_5}{N_5 + {N_3}^2 \cdot N_5 \cdot \left(N_1 - 1\right)^2 - 1}$$

0, 2, 3, 0, 5: $$\frac{{N_2}^2 \cdot N_5}{{N_2}^2 \cdot \left(N_5 - 1\right) + {N_3}^2 \cdot N_5 \cdot \left(N_2 - 1\right)^2}$$

1, 2, 3, 0, 5: $$\frac{{N_2}^2 \cdot N_5}{{N_2}^2 \cdot \left(N_5 - 1\right) + {N_3}^2 \cdot N_5 \cdot \left(N_1 - N_2\right)^2}$$

0, 0, 0, 4, 5: $$-\frac{N_4 \cdot N_5}{N_4 - N_5}$$

1, 0, 0, 4, 5: $$\frac{N_4 \cdot N_5}{N_5 - N_4 + N_5 \cdot \left(N_1 - 1\right)^2}$$

0, 2, 0, 4, 5: $$-\frac{{N_2}^2 \cdot N_4 \cdot N_5}{{N_2}^2 \cdot \left(N_4 - N_5\right) - N_5 \cdot \left(N_2 - 1\right)^2}$$

1, 2, 0, 4, 5: $$\frac{{N_2}^2 \cdot N_4 \cdot N_5}{N_5 \cdot \left(N_1 - N_2\right)^2 - {N_2}^2 \cdot \left(N_4 - N_5\right)}$$

0, 0, 3, 4, 5: $$-\frac{N_4 \cdot N_5}{N_4 - N_5}$$

1, 0, 3, 4, 5: $$\frac{N_4 \cdot N_5}{N_5 - N_4 + {N_3}^2 \cdot N_5 \cdot \left(N_1 - 1\right)^2}$$

0, 2, 3, 4, 5: $$-\frac{{N_2}^2 \cdot N_4 \cdot N_5}{{N_2}^2 \cdot \left(N_4 - N_5\right) - {N_3}^2 \cdot N_5 \cdot \left(N_2 - 1\right)^2}$$

1, 2, 3, 4, 5: $$\frac{{N_2}^2 \cdot N_4 \cdot N_5}{{N_3}^2 \cdot N_5 \cdot \left(N_1 - N_2\right)^2 - {N_2}^2 \cdot \left(N_4 - N_5\right)}$$



2SMT7R2

Unit.

$AB := 1$

Given.

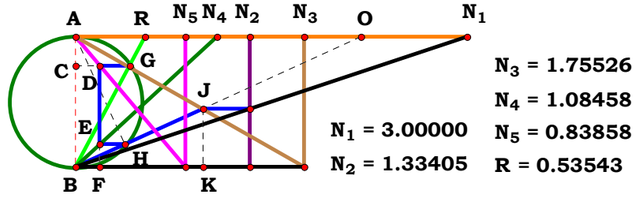
$N_1 := 3$

$N_2 := 1.33405$

$N_3 := 1.75526$

$N_4 := 1.08458$

$N_5 := .83858$



$N_1 = 3.00000$

$N_2 = 1.33405$

$N_3 = 1.75526$

$N_4 = 1.08458$

$N_5 = 0.83858$

$R = 0.53543$

Descriptions. **Edit Subsets**

$$\frac{N_2 \cdot \sqrt{N_4}}{\sqrt{N_3^2 \cdot N_5 \cdot (N_1 - N_2)^2 - N_2^2 \cdot (N_4 - N_5)}} = 0.535436$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: $\frac{\sqrt{(N_1 - 1)^2}}{(N_1 - 1)^2}$

0, 2, 0, 0, 0: $\frac{\sqrt{N_2^2} \cdot \sqrt{(N_2 - 1)^2}}{(N_2 - 1)^2}$

1, 2, 0, 0, 0: $\frac{\sqrt{N_2^2} \cdot \sqrt{(N_1 - N_2)^2}}{(N_1 - N_2)^2}$

0, 0, 3, 0, 0: 0

1, 0, 3, 0, 0: $\frac{\sqrt{N_3^2 \cdot (N_1 - 1)^2}}{N_3^2 \cdot (N_1 - 1)^2}$

0, 2, 3, 0, 0: $\frac{\sqrt{N_2^2} \cdot \sqrt{N_3^2 \cdot (N_2 - 1)^2}}{N_3^2 \cdot (N_2 - 1)^2}$

1, 2, 3, 0, 0: $\frac{\sqrt{N_2^2} \cdot \sqrt{N_3^2 \cdot (N_1 - N_2)^2}}{N_3^2 \cdot (N_1 - N_2)^2}$

0, 0, 0, 4, 0: $\frac{\sqrt{N_4}}{\sqrt{1 - N_4}}$

1, 0, 0, 4, 0: $\frac{\sqrt{N_4}}{\sqrt{(N_1 - 1)^2 - N_4 + 1}}$

0, 2, 0, 4, 0: $\frac{\sqrt{N_2^2 \cdot N_4}}{\sqrt{(N_2 - 1)^2 - N_2^2 \cdot (N_4 - 1)}}$

1, 2, 0, 4, 0: $\frac{\sqrt{N_2^2 \cdot N_4}}{\sqrt{(N_1 - N_2)^2 - N_2^2 \cdot (N_4 - 1)}}$

0, 0, 3, 4, 0: $\frac{\sqrt{N_4}}{\sqrt{1 - N_4}}$

1, 0, 3, 4, 0: $\frac{\sqrt{N_4}}{\sqrt{N_3^2 \cdot (N_1 - 1)^2 - N_4 + 1}}$

0, 2, 3, 4, 0: $\frac{\sqrt{N_2^2 \cdot N_4}}{\sqrt{N_3^2 \cdot (N_2 - 1)^2 - N_2^2 \cdot (N_4 - 1)}}$

1, 2, 3, 4, 0: $\frac{\sqrt{N_2^2 \cdot N_4}}{\sqrt{N_3^2 \cdot (N_1 - N_2)^2 - N_2^2 \cdot (N_4 - 1)}}$



0, 0, 0, 0, 5:

$$\frac{\sqrt{N_5^{\,2}}}{N_5 \cdot \sqrt{N_5 - 1}}$$

1, 0, 0, 0, 5:

$$\frac{\sqrt{N_5^{\,2}}}{N_5 \cdot \sqrt{N_5 + N_5 \cdot \left(N_1 - 1\right)^2 - 1}}$$

0, 2, 0, 0, 5:

$$\frac{\sqrt{N_2^{\,2} \cdot N_5^{\,2}}}{N_5 \cdot \sqrt{N_5 \cdot \left(N_2 - 1\right)^2 + N_2^{\,2} \cdot \left(N_5 - 1\right)}}$$

1, 2, 0, 0, 5:

$$\frac{\sqrt{N_2^{\,2} \cdot N_5^{\,2}}}{N_5 \cdot \sqrt{N_5 \cdot \left(N_1 - N_2\right)^2 + N_2^{\,2} \cdot \left(N_5 - 1\right)}}$$

0, 0, 3, 0, 5:

$$\frac{\sqrt{N_5^{\,2}}}{N_5 \cdot \sqrt{N_5 - 1}}$$

1, 0, 3, 0, 5:

$$\frac{\sqrt{N_5^{\,2}}}{N_5 \cdot \sqrt{N_5 + N_3^{\,2} \cdot N_5 \cdot \left(N_1 - 1\right)^2 - 1}}$$

0, 2, 3, 0, 5:

$$\frac{\sqrt{N_2^{\,2} \cdot N_5^{\,2}}}{N_5 \cdot \sqrt{N_2^{\,2} \cdot \left(N_5 - 1\right) + N_3^{\,2} \cdot N_5 \cdot \left(N_2 - 1\right)^2}}$$

1, 2, 3, 0, 5:

$$\frac{\sqrt{N_2^{\,2} \cdot N_5^{\,2}}}{N_5 \cdot \sqrt{N_2^{\,2} \cdot \left(N_5 - 1\right) + N_3^{\,2} \cdot N_5 \cdot \left(N_1 - N_2\right)^2}}$$

0, 0, 0, 4, 5:

$$\frac{\sqrt{N_4 \cdot N_5^{\,2}}}{N_5 \cdot \sqrt{N_5 - N_4}}$$

1, 0, 0, 4, 5:

$$\frac{\sqrt{N_4 \cdot N_5^{\,2}}}{N_5 \cdot \sqrt{N_5 - N_4 + N_5 \cdot \left(N_1 - 1\right)^2}}$$

0, 2, 0, 4, 5:

$$\frac{\sqrt{N_2^{\,2} \cdot N_4 \cdot N_5^{\,2}}}{N_5 \cdot \sqrt{N_5 \cdot \left(N_2 - 1\right)^2 - N_2^{\,2} \cdot \left(N_4 - N_5\right)}}$$

1, 2, 0, 4, 5:

$$\frac{\sqrt{N_2^{\,2} \cdot N_4 \cdot N_5^{\,2}}}{N_5 \cdot \sqrt{N_5 \cdot \left(N_1 - N_2\right)^2 - N_2^{\,2} \cdot \left(N_4 - N_5\right)}}$$

0, 0, 3, 4, 5:

$$\frac{\sqrt{N_4 \cdot N_5^{\,2}}}{N_5 \cdot \sqrt{N_5 - N_4}}$$

1, 0, 3, 4, 5:

$$\frac{\sqrt{N_4 \cdot N_5^{\,2}}}{N_5 \cdot \sqrt{N_5 - N_4 + N_3^{\,2} \cdot N_5 \cdot \left(N_1 - 1\right)^2}}$$

0, 2, 3, 4, 5:

$$\frac{\sqrt{N_2^{\,2} \cdot N_4 \cdot N_5^{\,2}}}{N_5 \cdot \sqrt{N_3^{\,2} \cdot N_5 \cdot \left(N_2 - 1\right)^2 - N_2^{\,2} \cdot \left(N_4 - N_5\right)}}$$

1, 2, 3, 4, 5:

$$\frac{N_2 \cdot \sqrt{N_4}}{\sqrt{N_3^{\,2} \cdot N_5 \cdot \left(N_1 - N_2\right)^2 - N_2^{\,2} \cdot \left(N_4 - N_5\right)}}$$



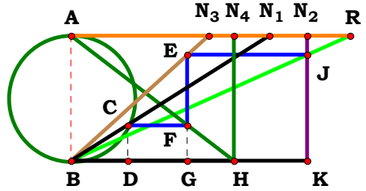
2SMT7R3

Unit.

$ab := 1$

Given.

$N_1 := 1.58586$ $N_2 := 1.88889$ $N_3 := 1.10101$ $N_4 := 1.30303$



$N_1 = 1.58586$
$N_2 = 1.88889$
$N_3 = 1.10101$
$N_4 = 1.30303$
$R = 2.23066$

Descriptions.

$$\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1^2 \cdot N_4} = 2.230659$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

0, 0, 3, 0: $2 \cdot N_3$

0, 0, 0, 4: $\frac{2}{N_4}$

0, 0, 3, 4: $2 \cdot \frac{N_3}{N_4}$

1, 0, 0, 0: $\frac{N_1^2 + 1}{N_1^2}$

1, 0, 3, 0: $\frac{N_1^2 \cdot N_3 + N_3}{N_1^2}$

1, 0, 0, 4: $\frac{N_1^2 + 1}{N_1^2 \cdot N_4}$

1, 0, 3, 4: $\frac{N_1^2 \cdot N_3 + N_3}{N_1^2 \cdot N_4}$

0, 2, 0, 0: $2 \cdot N_2$

0, 2, 3, 0: $2 \cdot N_2 \cdot N_3$

0, 2, 0, 4: $2 \cdot \frac{N_2}{N_4}$

0, 2, 3, 4: $2 \cdot N_2 \cdot \frac{N_3}{N_4}$

1, 2, 0, 0: $\frac{N_1^2 \cdot N_2 + N_2}{N_1^2}$

1, 2, 3, 0: $\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1^2}$

1, 2, 0, 4: $\frac{N_1^2 \cdot N_2 + N_2}{N_1^2 \cdot N_4}$

1, 2, 3, 4: $\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1^2 \cdot N_4}$



2SMT7R4

Unit.

$AB := 1$

Given.

$N_1 := 2.92251$

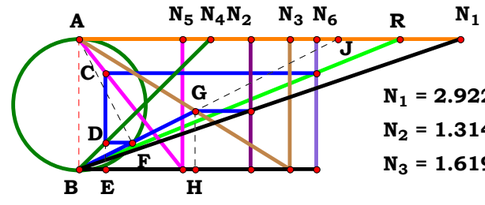
$N_2 := 1.31467$

$N_3 := 1.61966$

$N_4 := 1.00709$

$N_5 := .79015$

$N_6 := 1.82065$



$N_1 = 2.92251$
$N_2 = 1.31467$
$N_3 = 1.61966$
$N_4 = 1.00709$
$N_5 = 0.79015$
$N_6 = 1.82065$
$R = 2.45655$

Descriptions.

$$\frac{N_5 \cdot N_6 \cdot \left[N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right) + {N_2}^2 \cdot \left({N_3}^2 + 1\right)\right]}{N_5 \cdot \left[N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right) + {N_2}^2 \cdot \left({N_3}^2 + 1\right)\right] - {N_2}^2 \cdot N_4} = 2.456551$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0, 0: $\frac{N_1 \cdot \left(N_1 - 2\right) + 2}{N_1 \cdot \left(N_1 - 2\right) + 1}$

0, 2, 0, 0, 0, 0: $\frac{2 \cdot {N_2}^2 - 2 \cdot N_2 + 1}{{N_2}^2 - 2 \cdot N_2 + 1}$

1, 2, 0, 0, 0, 0: $\frac{2 \cdot {N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)}{{N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)}$

0, 0, 3, 0, 0, 0: 0

1, 0, 3, 0, 0, 0: $\frac{{N_3}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right) + 1}{{N_3}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right)}$

0, 2, 3, 0, 0, 0: $\frac{{N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)}{{N_2}^2 + {N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 0, 0, 0: $\frac{{N_2}^2 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)}{{N_2}^2 \cdot \left({N_3}^2 + 1\right) - {N_2}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)}$

0, 0, 0, 4, 0, 0: $-\frac{1}{N_4 - 1}$

1, 0, 0, 4, 0, 0: $\frac{N_1 \cdot \left(N_1 - 2\right) + 2}{N_1 \cdot \left(N_1 - 2\right) - N_4 + 2}$

0, 2, 0, 4, 0, 0: $-\frac{2 \cdot {N_2}^2 - 2 \cdot N_2 + 1}{2 \cdot N_2 + {N_2}^2 \cdot N_4 - 2 \cdot {N_2}^2 - 1}$

1, 2, 0, 4, 0, 0: $\frac{2 \cdot {N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)}{2 \cdot {N_2}^2 - {N_2}^2 \cdot N_4 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)}$

0, 0, 3, 4, 0, 0: $-\frac{1}{N_4 - 1}$

1, 0, 3, 4, 0, 0: $\frac{{N_3}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right) + 1}{{N_3}^2 - N_4 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right) + 1}$

0, 2, 3, 4, 0, 0: $\frac{{N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)}{{N_2}^2 \cdot N_4 + {N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 4, 0, 0: $\frac{{N_2}^2 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)}{{N_2}^2 \cdot \left({N_3}^2 + 1\right) - {N_2}^2 \cdot N_4 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)}$



0, 0, 0, 0, 5, 0: $$\frac{N_5}{N_5 - 1}$$

1, 0, 0, 0, 5, 0: $$\frac{N_5 \cdot \left[N_1 \cdot \left(N_1 - 2\right) + 2\right]}{N_5 \cdot \left[N_1 \cdot \left(N_1 - 2\right) + 2\right] - 1}$$

0, 2, 0, 0, 5, 0: $$-\frac{N_5 \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}{{N_2}^2 - N_5 \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}$$

1, 2, 0, 0, 5, 0: $$\frac{N_5 \cdot \left[2 \cdot {N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}{N_5 \cdot \left[2 \cdot {N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)\right] - {N_2}^2}$$

0, 0, 3, 0, 5, 0: $$\frac{N_5}{N_5 - 1}$$

1, 0, 3, 0, 5, 0: $$\frac{N_5 \cdot \left[{N_3}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right) + 1\right]}{N_5 \cdot \left[{N_3}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right) + 1\right] - 1}$$

0, 2, 3, 0, 5, 0: $$\frac{N_5 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)\right]}{{N_2}^2 + N_5 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)\right]}$$

1, 2, 3, 0, 5, 0: $$\frac{N_5 \cdot \left[{N_2}^2 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}{N_5 \cdot \left[{N_2}^2 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)\right] - {N_2}^2}$$

0, 0, 0, 4, 5, 0: $$-\frac{N_5}{N_4 - N_5}$$

1, 0, 0, 4, 5, 0: $$-\frac{N_5 \cdot \left[N_1 \cdot \left(N_1 - 2\right) + 2\right]}{N_4 - N_5 \cdot \left[N_1 \cdot \left(N_1 - 2\right) + 2\right]}$$

0, 2, 0, 4, 5, 0: $$-\frac{N_5 \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}{{N_2}^2 \cdot N_4 - N_5 \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}$$

1, 2, 0, 4, 5, 0: $$-\frac{N_5 \cdot \left[2 \cdot {N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}{{N_2}^2 \cdot N_4 - N_5 \cdot \left[2 \cdot {N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}$$

0, 0, 3, 4, 5, 0: $$-\frac{N_5}{N_4 - N_5}$$

1, 0, 3, 4, 5, 0: $$-\frac{N_5 \cdot \left[{N_3}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right) + 1\right]}{N_4 - N_5 \cdot \left[{N_3}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right) + 1\right]}$$

0, 2, 3, 4, 5, 0: $$\frac{N_5 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)\right]}{{N_2}^2 \cdot N_4 + N_5 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)\right]}$$

1, 2, 3, 4, 5, 0: $$-\frac{N_5 \cdot \left[{N_2}^2 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}{{N_2}^2 \cdot N_4 - N_5 \cdot \left[{N_2}^2 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}$$



0, 0, 0, 0, 0, 6: 0

1, 0, 0, 0, 0, 6: $\frac{N_6 \cdot \left[N_1 \cdot \left(N_1 - 2\right) + 2\right]}{N_1 \cdot \left(N_1 - 2\right) + 1}$

0, 2, 0, 0, 0, 6: $\frac{N_6 \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}{{N_2}^2 - 2 \cdot N_2 + 1}$

1, 2, 0, 0, 0, 6: $\frac{N_6 \cdot \left[2 \cdot {N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}{{N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)}$

0, 0, 3, 0, 0, 6: 0

1, 0, 3, 0, 0, 6: $\frac{N_6 \cdot \left[{N_3}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right) + 1\right]}{{N_3}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right)}$

0, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)\right]}{{N_2}^2 + {N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \left[{N_2}^2 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}{{N_2}^2 \cdot \left({N_3}^2 + 1\right) - {N_2}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)}$

0, 0, 0, 4, 0, 6: $-\frac{N_6}{N_4 - 1}$

1, 0, 0, 4, 0, 6: $\frac{N_6 \cdot \left[N_1 \cdot \left(N_1 - 2\right) + 2\right]}{N_1 \cdot \left(N_1 - 2\right) - N_4 + 2}$

0, 2, 0, 4, 0, 6: $-\frac{N_6 \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}{2 \cdot N_2 + {N_2}^2 \cdot N_4 - 2 \cdot {N_2}^2 - 1}$

1, 2, 0, 4, 0, 6: $\frac{N_6 \cdot \left[2 \cdot {N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}{{N_2}^2 \cdot \left({N_3}^2 + 1\right) - {N_2}^2 \cdot N_4 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)}$

0, 0, 3, 4, 0, 6: $-\frac{N_6}{N_4 - 1}$

1, 0, 3, 4, 0, 6: $\frac{N_6 \cdot \left[{N_3}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right) + 1\right]}{{N_3}^2 - N_4 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right) + 1}$

0, 2, 3, 4, 0, 6: $\frac{N_6 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)\right]}{{N_2}^2 \cdot N_4 + {N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 4, 0, 6: $\frac{N_6 \cdot \left[{N_2}^2 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}{{N_2}^2 \cdot \left({N_3}^2 + 1\right) - {N_2}^2 \cdot N_4 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)}$



0, 0, 0, 0, 5, 6: $$\frac{N_5 \cdot N_6}{N_5 - 1}$$

1, 0, 0, 0, 5, 6: $$\frac{N_5 \cdot N_6 \cdot \left[N_1 \cdot \left(N_1 - 2\right) + 2\right]}{N_5 \cdot \left[N_1 \cdot \left(N_1 - 2\right) + 2\right] - 1}$$

0, 2, 0, 0, 5, 6: $$-\frac{N_5 \cdot N_6 \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}{{N_2}^2 - N_5 \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}$$

1, 2, 0, 0, 5, 6: $$\frac{N_5 \cdot N_6 \cdot \left[2 \cdot {N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}{N_5 \cdot \left[2 \cdot {N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)\right] - {N_2}^2}$$

0, 0, 3, 0, 5, 6: $$\frac{N_5 \cdot N_6}{N_5 - 1}$$

1, 0, 3, 0, 5, 6: $$\frac{N_5 \cdot N_6 \cdot \left[{N_3}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right) + 1\right]}{N_5 \cdot \left[{N_3}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right) + 1\right] - 1}$$

0, 2, 3, 0, 5, 6: $$\frac{N_5 \cdot N_6 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)\right]}{{N_2}^2 + N_5 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)\right]}$$

1, 2, 3, 0, 5, 6: $$\frac{N_5 \cdot N_6 \cdot \left[{N_2}^2 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}{N_5 \cdot \left[{N_2}^2 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right)\right] - {N_2}^2}$$

0, 0, 0, 4, 5, 6: $$-\frac{N_5 \cdot N_6}{N_4 - N_5}$$

1, 0, 0, 4, 5, 6: $$-\frac{N_5 \cdot N_6 \cdot \left[N_1 \cdot \left(N_1 - 2\right) + 2\right]}{N_4 - N_5 \cdot \left[N_1 \cdot \left(N_1 - 2\right) + 2\right]}$$

0, 2, 0, 4, 5, 6: $$-\frac{N_5 \cdot N_6 \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}{{N_2}^2 \cdot N_4 - N_5 \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}$$

1, 2, 0, 4, 5, 6: $$-\frac{N_5 \cdot N_6 \cdot \left[2 \cdot {N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}{{N_2}^2 \cdot N_4 - N_5 \cdot \left[2 \cdot {N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}$$

0, 0, 3, 4, 5, 6: $$-\frac{N_5 \cdot N_6}{N_4 - N_5}$$

1, 0, 3, 4, 5, 6: $$-\frac{N_5 \cdot N_6 \cdot \left[{N_3}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right) + 1\right]}{N_4 - N_5 \cdot \left[{N_3}^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2\right) + 1\right]}$$

0, 2, 3, 4, 5, 6: $$\frac{N_5 \cdot N_6 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)\right]}{{N_2}^2 \cdot N_4 + N_5 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left({N_3}^2 + 1\right)\right]}$$

1, 2, 3, 4, 5, 6: $$\frac{N_5 \cdot N_6 \cdot \left[N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right) + {N_2}^2 \cdot \left({N_3}^2 + 1\right)\right]}{N_5 \cdot \left[N_1 \cdot {N_3}^2 \cdot \left(N_1 - 2 \cdot N_2\right) + {N_2}^2 \cdot \left({N_3}^2 + 1\right)\right] - {N_2}^2 \cdot N_4}$$



2SMT7R5

Unit.

$AB := 1$

Given.

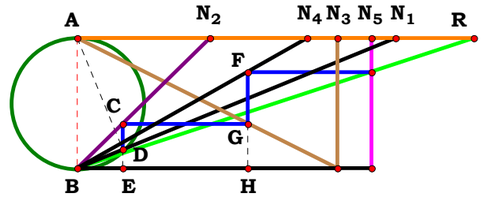
$N_1 := 2.43822$

$N_2 := 1.01441$

$N_3 := 1.99741$

$N_4 := 1.76258$

$N_5 := 2.25271$



$N_1 = 2.43822$

$N_2 = 1.01441$

$N_3 = 1.99741$

$N_4 = 1.76258$

$N_5 = 2.25271$

$R = 3.03998$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1^{\,2} + 1\right)}{N_3 \cdot \left(N_1^{\,2} \cdot N_2 - N_1 + N_2\right)} = 3.03998$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $\dfrac{N_1^{\,2} + 1}{N_1^{\,2} - N_1 + 1}$

0, 2, 0, 0, 0: $\dfrac{2 \cdot N_2}{2 \cdot N_2 - 1}$

1, 2, 0, 0, 0: $\dfrac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_2 \cdot N_1^{\,2} - N_1 + N_2}$

0, 0, 3, 0, 0: $\dfrac{2}{N_3}$

1, 0, 3, 0, 0: $\dfrac{N_1^{\,2} + 1}{N_3 \cdot \left(N_1^{\,2} - N_1 + 1\right)}$

0, 2, 3, 0, 0: $\dfrac{2 \cdot N_2}{N_3 \cdot \left(2 \cdot N_2 - 1\right)}$

1, 2, 3, 0, 0: $\dfrac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_3 \cdot \left(N_2 \cdot N_1^{\,2} - N_1 + N_2\right)}$

0, 0, 0, 4, 0: $2 \cdot N_4$

1, 0, 0, 4, 0: $\dfrac{N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} - N_1 + 1}$

0, 2, 0, 4, 0: $\dfrac{2 \cdot N_2 \cdot N_4}{2 \cdot N_2 - 1}$

1, 2, 0, 4, 0: $\dfrac{N_2 \cdot N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_2 \cdot N_1^{\,2} - N_1 + N_2}$

0, 0, 3, 4, 0: $\dfrac{2 \cdot N_4}{N_3}$

1, 0, 3, 4, 0: $\dfrac{N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_3 \cdot \left(N_1^{\,2} - N_1 + 1\right)}$

0, 2, 3, 4, 0: $\dfrac{2 \cdot N_2 \cdot N_4}{N_3 \cdot \left(2 \cdot N_2 - 1\right)}$

1, 2, 3, 4, 0: $\dfrac{N_2 \cdot N_4 \cdot \left(N_1^{\,2} + 1\right)}{N_3 \cdot \left(N_2 \cdot N_1^{\,2} - N_1 + N_2\right)}$

0, 0, 0, 0, 5: $2 \cdot N_5$

1, 0, 0, 0, 5: $\dfrac{N_5 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} - N_1 + 1}$

0, 2, 0, 0, 5: $\dfrac{2 \cdot N_2 \cdot N_5}{2 \cdot N_2 - 1}$

1, 2, 0, 0, 5: $\dfrac{N_2 \cdot N_5 \cdot \left(N_1^{\,2} + 1\right)}{N_2 \cdot N_1^{\,2} - N_1 + N_2}$

0, 0, 3, 0, 5: $\dfrac{2 \cdot N_5}{N_3}$

1, 0, 3, 0, 5: $\dfrac{N_5 \cdot \left(N_1^{\,2} + 1\right)}{N_3 \cdot \left(N_1^{\,2} - N_1 + 1\right)}$

0, 2, 3, 0, 5: $\dfrac{2 \cdot N_2 \cdot N_5}{N_3 \cdot \left(2 \cdot N_2 - 1\right)}$

1, 2, 3, 0, 5: $\dfrac{N_2 \cdot N_5 \cdot \left(N_1^{\,2} + 1\right)}{N_3 \cdot \left(N_2 \cdot N_1^{\,2} - N_1 + N_2\right)}$

0, 0, 0, 4, 5: $2 \cdot N_4 \cdot N_5$

1, 0, 0, 4, 5: $\dfrac{N_4 \cdot N_5 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} - N_1 + 1}$

0, 2, 0, 4, 5: $\dfrac{2 \cdot N_2 \cdot N_4 \cdot N_5}{2 \cdot N_2 - 1}$

1, 2, 0, 4, 5: $\dfrac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1^{\,2} + 1\right)}{N_2 \cdot N_1^{\,2} - N_1 + N_2}$

0, 0, 3, 4, 5: $\dfrac{2 \cdot N_4 \cdot N_5}{N_3}$

1, 0, 3, 4, 5: $\dfrac{N_4 \cdot N_5 \cdot \left(N_1^{\,2} + 1\right)}{N_3 \cdot \left(N_1^{\,2} - N_1 + 1\right)}$

0, 2, 3, 4, 5: $\dfrac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_3 \cdot \left(2 \cdot N_2 - 1\right)}$

1, 2, 3, 4, 5: $\dfrac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1^{\,2} + 1\right)}{N_3 \cdot \left(N_1^{\,2} \cdot N_2 - N_1 + N_2\right)}$



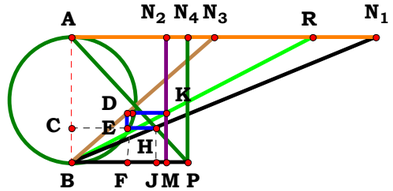
2SMT7R6

Unit.

ab := 1

Given.

$N_1 := 2.43434$ $N_2 := .75758$ $N_3 := 1.14141$ $N_4 := .92929$



$N_1 = 2.43434$
$N_2 = 0.75758$
$N_3 = 1.14141$
$N_4 = 0.92929$
$R = 1.93380$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot (N_1 + N_4)}{\sqrt{N_1 \cdot N_4}} = 1.933803$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

0, 0, 3, 0: $2 \cdot N_3$

0, 0, 0, 4: $\frac{N_4 + 1}{\sqrt{N_4}}$

0, 0, 3, 4: $\frac{N_3 \cdot (N_4 + 1)}{\sqrt{N_4}}$

1, 0, 0, 0: $\frac{N_1 + 1}{\sqrt{N_1}}$

1, 0, 3, 0: $\frac{N_3 \cdot (N_1 + 1)}{\sqrt{N_1}}$

1, 0, 0, 4: $\frac{N_1 + N_4}{\sqrt{N_1 \cdot N_4}}$

1, 0, 3, 4: $\frac{N_3 \cdot (N_1 + N_4)}{\sqrt{N_1 \cdot N_4}}$

0, 2, 0, 0: $2 \cdot N_2$

0, 2, 3, 0: $2 \cdot N_2 \cdot N_3$

0, 2, 0, 4: $\frac{N_2 \cdot (N_4 + 1)}{\sqrt{N_4}}$

0, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot (N_4 + 1)}{\sqrt{N_4}}$

1, 2, 0, 0: $\frac{N_2 \cdot (N_1 + 1)}{\sqrt{N_1}}$

1, 2, 3, 0: $\frac{N_2 \cdot N_3 \cdot (N_1 + 1)}{\sqrt{N_1}}$

1, 2, 0, 4: $\frac{N_2 \cdot (N_1 + N_4)}{\sqrt{N_1 \cdot N_4}}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot (N_1 + N_4)}{\sqrt{N_1 \cdot N_4}}$



2SMT8R0

Unit.

$AB := 1$

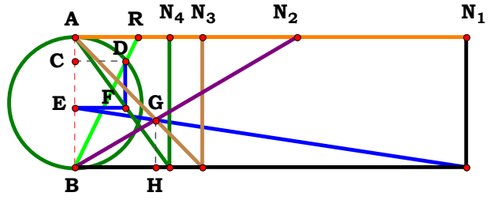
Given.

$N_1 := 3$

$N_2 := 1.70210$

$N_3 := .98040$

$N_4 := .72621$



$N_1 = 3.00000$

$N_2 = 1.70210$

$N_3 = 0.98040$

$N_4 = 0.72621$

$R = 0.48245$

Descriptions.

$$\frac{2\cdot N_2\cdot N_4\cdot\left(N_1-N_3\right)}{\sqrt{\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2-4\cdot {N_2}^2\cdot {N_4}^2\cdot\left(N_1-N_3\right)^2}+N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3}=0.482453$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{2\cdot N_1-2}{2\cdot N_1+\sqrt{4\cdot N_1-3}-1}$

0, 2, 0, 0: 0

1, 2, 0, 0: $\dfrac{2\cdot N_2\cdot\left(N_1-1\right)}{N_1-N_2+N_1\cdot N_2+\sqrt{\left(N_1-N_2+N_1\cdot N_2\right)^2-4\cdot {N_2}^2\cdot\left(N_1-1\right)^2}}$

0, 0, 3, 0: $-\dfrac{2\cdot N_2\cdot\left(N_3-1\right)}{N_2+N_3+\sqrt{\left(N_2+N_3-N_2\cdot N_3\right)^2-4\cdot {N_2}^2\cdot\left(N_3-1\right)^2}-N_2\cdot N_3}$

1, 0, 3, 0: $\dfrac{2\cdot\left(N_1-N_3\right)}{N_1-N_3+N_1\cdot N_3+\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2-4\cdot\left(N_1-N_3\right)^2}}$

0, 2, 3, 0: $-\dfrac{2\cdot N_2\cdot\left(N_3-1\right)}{N_2+N_3+\sqrt{\left(N_2+N_3-N_2\cdot N_3\right)^2-4\cdot {N_2}^2\cdot\left(N_3-1\right)^2}-N_2\cdot N_3}$

1, 2, 3, 0: $\dfrac{2\cdot N_2\cdot\left(N_1-N_3\right)}{N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3+\sqrt{\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2-4\cdot {N_2}^2\cdot\left(N_1-N_3\right)^2}}$

0, 0, 0, 4: 0

1, 0, 0, 4: $\dfrac{2\cdot N_4\cdot\left(N_1-1\right)}{2\cdot N_1+\sqrt{\left(2\cdot N_1-1\right)^2-4\cdot {N_4}^2\cdot\left(N_1-1\right)^2}-1}$

0, 2, 0, 4: 0

1, 2, 0, 4: $\dfrac{2\cdot N_2\cdot N_4\cdot\left(N_1-1\right)}{N_1-N_2+N_1\cdot N_2+\sqrt{\left(N_1-N_2+N_1\cdot N_2\right)^2-4\cdot {N_2}^2\cdot {N_4}^2\cdot\left(N_1-1\right)^2}}$

0, 0, 3, 4: $-\dfrac{2\cdot N_4\cdot\left(N_3-1\right)}{\sqrt{8\cdot N_3\cdot {N_4}^2-4\cdot {N_3}^2\cdot {N_4}^2-4\cdot {N_4}^2+1}+1}$

1, 0, 3, 4: $\dfrac{2\cdot N_4\cdot\left(N_1-N_3\right)}{N_1-N_3+N_1\cdot N_3+\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2-4\cdot {N_4}^2\cdot\left(N_1-N_3\right)^2}}$

0, 2, 3, 4: $-\dfrac{2\cdot N_2\cdot N_4\cdot\left(N_3-1\right)}{N_2+N_3+\sqrt{\left(N_2+N_3-N_2\cdot N_3\right)^2-4\cdot {N_2}^2\cdot {N_4}^2\cdot\left(N_3-1\right)^2}-N_2\cdot N_3}$

1, 2, 3, 4: $\dfrac{2\cdot N_2\cdot N_4\cdot\left(N_1-N_3\right)}{\sqrt{\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2-4\cdot {N_2}^2\cdot {N_4}^2\cdot\left(N_1-N_3\right)^2}+N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3}$



2SMT8R1

Unit.

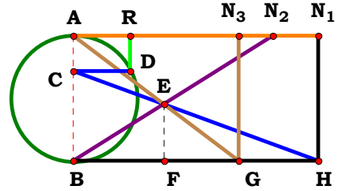
$AB := 1$

Given.

$N_1 := 1.95960$

$N_2 := 1.59596$

$N_3 := 1.32323$



$N_1 = 1.95960$

$N_2 = 1.59596$

$N_3 = 1.32323$

$R = 0.44970$

Descriptions.

$$\frac{\sqrt{N_1 \cdot N_2 \cdot N_3 \cdot (N_1 - N_3)}}{(N_1 \cdot N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)} = 0.449703$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $\frac{\sqrt{N_1 \cdot (N_1 - 1)}}{2 \cdot N_1 - 1}$

0, 2, 0: 0

1, 2, 0: $\frac{\sqrt{N_1 \cdot N_2 \cdot (N_1 - 1)}}{N_1 - N_2 + N_1 \cdot N_2}$

0, 0, 3: $\sqrt{N_3 - N_3^2}$

1, 0, 3: $\frac{\sqrt{N_1 \cdot N_3 \cdot (N_1 - N_3)}}{N_1 - N_3 + N_1 \cdot N_3}$

0, 2, 3: $\frac{\sqrt{-N_2 \cdot N_3 \cdot (N_3 - 1)}}{N_2 + N_3 - N_2 \cdot N_3}$

1, 2, 3: $\frac{\sqrt{N_1 \cdot N_2 \cdot N_3 \cdot (N_1 - N_3)}}{(N_1 \cdot N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)}$



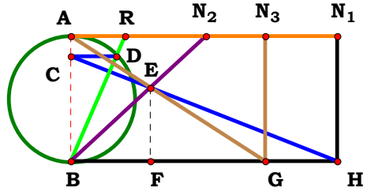
2SMT8R2

Unit.

$ab := 1$

Given.

$N_1 := 2.13131$ $N_2 := 1.08081$ $N_3 := 1.55556$



$N_1 = 2.13131$
$N_2 = 1.08081$
$N_3 = 1.55556$
$R = 0.43324$

Descriptions.

$$\frac{\sqrt{\left(N_1^{\,2}\cdot N_2\cdot N_3 - N_1\cdot N_2\cdot N_3^{\,2}\right)}}{N_1\cdot N_3} = 0.433236$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $\dfrac{\sqrt{N_1\cdot\left(N_1-1\right)}}{N_1}$

0, 2, 0: 0

1, 2, 0: $\dfrac{\sqrt{N_1\cdot N_2\cdot\left(N_1-1\right)}}{N_1}$

0, 0, 3: $\dfrac{\sqrt{N_3-N_3^{\,2}}}{N_3}$

1, 0, 3: $\dfrac{\sqrt{N_1\cdot N_3\cdot\left(N_1-N_3\right)}}{N_1\cdot N_3}$

0, 2, 3: $\dfrac{\sqrt{N_2\cdot N_3 - N_2\cdot N_3^{\,2}}}{N_3}$

1, 2, 3: $\dfrac{\sqrt{\left(N_1^{\,2}\cdot N_2\cdot N_3 - N_1\cdot N_2\cdot N_3^{\,2}\right)}}{N_1\cdot N_3}$



2SMT8R4

Unit.

$AB := 1$

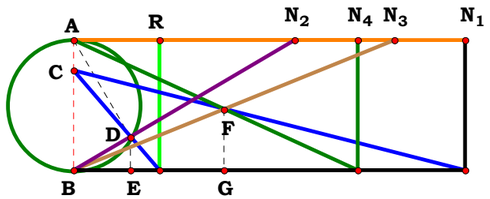
Given.

$N_1 := 3$

$N_2 := 1.69242$

$N_3 := 2.46232$

$N_4 := 2.17907$



$N_1 = 3.00000$

$N_2 = 1.69242$

$N_3 = 2.46232$

$N_4 = 2.17907$

$R = 0.66238$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_4}{N_1 \cdot N_2^{\,2} \cdot N_4 - N_1 \cdot N_3 + N_3 \cdot N_4} = 0.662377$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

0, 0, 3, 0: 1

0, 0, 0, 4: $\frac{N_4}{2 \cdot N_4 - 1}$

0, 0, 3, 4: $\frac{N_4}{N_4 - N_3 + N_3 \cdot N_4}$

1, 0, 0, 0: N_1

1, 0, 3, 0: $\frac{N_1}{N_1 + N_3 - N_1 \cdot N_3}$

1, 0, 0, 4: $\frac{N_1 \cdot N_4}{N_4 - N_1 + N_1 \cdot N_4}$

1, 0, 3, 4: $\frac{N_1 \cdot N_4}{N_1 \cdot N_4 - N_1 \cdot N_3 + N_3 \cdot N_4}$

0, 2, 0, 0: $\frac{1}{N_2}$

0, 2, 3, 0: $\frac{1}{N_2}$

0, 2, 0, 4: $\frac{N_2 \cdot N_4}{N_4 \cdot N_2^{\,2} + N_4 - 1}$

0, 2, 3, 4: $\frac{N_2 \cdot N_4}{N_4 \cdot N_2^{\,2} - N_3 + N_3 \cdot N_4}$

1, 2, 0, 0: $\frac{N_1 \cdot N_2}{N_1 \cdot N_2^{\,2} - N_1 + 1}$

1, 2, 3, 0: $\frac{N_1 \cdot N_2}{N_1 \cdot N_2^{\,2} + N_3 - N_1 \cdot N_3}$

1, 2, 0, 4: $\frac{N_1 \cdot N_2 \cdot N_4}{N_1 \cdot N_4 \cdot N_2^{\,2} - N_1 + N_4}$

1, 2, 3, 4: $\frac{N_1 \cdot N_2 \cdot N_4}{N_1 \cdot N_2^{\,2} \cdot N_4 - N_1 \cdot N_3 + N_3 \cdot N_4}$



2SMT8R5

Unit.

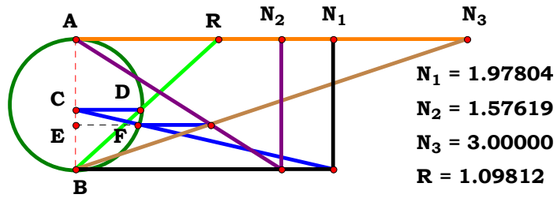
$AB := 1$

Given.

$N_1 := 1.97804$

$N_2 := 1.57619$

$N_3 := 3$



Descriptions.

$$\frac{\sqrt{N_1^{\,2} \cdot N_2 \cdot N_3 - N_1 \cdot N_2 \cdot \sqrt{N_2 \cdot N_3}}}{N_1 \cdot N_2} = 1.098117$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $\frac{\sqrt{N_1 \cdot (N_1 - 1)}}{N_1}$

0, 2, 0: $\frac{\sqrt{N_2 - N_2^{\frac{3}{2}}}}{N_2}$

1, 2, 0: $\frac{\sqrt{N_1 \cdot N_2 \cdot (N_1 - \sqrt{N_2})}}{N_1 \cdot N_2}$

0, 0, 3: $\sqrt{N_3 - \sqrt{N_3}}$

1, 0, 3: $\frac{\sqrt{N_1^{\,2} \cdot N_3 - N_1 \cdot \sqrt{N_3}}}{N_1}$

0, 2, 3: $\frac{\sqrt{N_2 \cdot N_3 - N_2 \cdot \sqrt{N_2 \cdot N_3}}}{N_2}$

1, 2, 3: $\frac{\sqrt{N_1^{\,2} \cdot N_2 \cdot N_3 - N_1 \cdot N_2 \cdot \sqrt{N_2 \cdot N_3}}}{N_1 \cdot N_2}$



2SMT8R6

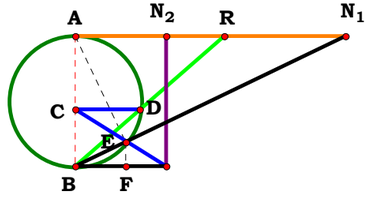
Unit.

$AB := 1$

Given.

$N_1 := 2.07016$

$N_2 := .69478$



$N_1 = 2.07016$

$N_2 = 0.69478$

$R = 1.14280$

Descriptions.

$$\frac{\sqrt{N_1 \cdot N_2 \cdot (N_1 \cdot N_2 - 1)}}{N_2} = 1.142791$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0: $\sqrt{N_1 \cdot (N_1 - 1)}$

0, 2: $\frac{\sqrt{N_2 \cdot (N_2 - 1)}}{N_2}$

1, 2: $\frac{\sqrt{N_1 \cdot N_2 \cdot (N_1 \cdot N_2 - 1)}}{N_2}$



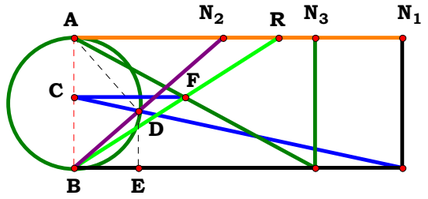
2SMT8R7

Unit.

$AB := 1$

Given.

$N_1 := 2.5157$ $N_2 := 1.14033$ $N_3 := 1.85212$



$N_1 = 2.51571$

$N_2 = 1.14033$

$N_3 = 1.85212$

$R = 1.56887$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_1 \cdot N_2 - 1\right)}{N_1} = 1.56887$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

0, 0, 3: 0

1, 0, 0: $\frac{N_1 - 1}{N_1}$

1, 0, 3: $\frac{N_3 \cdot \left(N_1 - 1\right)}{N_1}$

0, 2, 0: $N_2 \cdot \left(N_2 - 1\right)$

0, 2, 3: $N_2 \cdot N_3 \cdot \left(N_2 - 1\right)$

1, 2, 0: $\frac{N_2 \cdot \left(N_1 \cdot N_2 - 1\right)}{N_1}$

1, 2, 3: $\frac{N_2 \cdot N_3 \cdot \left(N_1 \cdot N_2 - 1\right)}{N_1}$



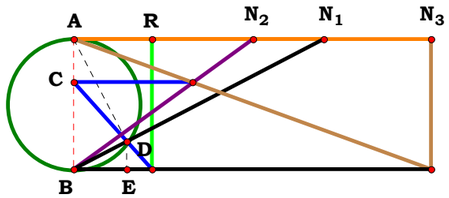
2SMT8R8

Unit.

AB := 1

Given.

$N_1 := 1.91519$ $N_2 := 1.37279$ $N_3 := 2.74321$



$N_1 = 1.91519$
$N_2 = 1.37279$
$N_3 = 2.74321$
$R = 0.60463$

Descriptions.

$$\frac{N_1 \cdot N_3}{N_1^2 \cdot N_3 - N_2} = 0.604634$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

0, 0, 3: $\frac{N_3}{N_3 - 1}$

1, 0, 0: $\frac{N_1}{N_1^2 - 1}$

1, 0, 3: $\frac{N_1 \cdot N_3}{N_1^2 \cdot N_3 - 1}$

0, 2, 0: $-\frac{1}{N_2 - 1}$

0, 2, 3: $-\frac{N_3}{N_2 - N_3}$

1, 2, 0: $-\frac{N_1}{N_2 - N_1^2}$

1, 2, 3: $\frac{N_1 \cdot N_3}{N_1^2 \cdot N_3 - N_2}$



2SMT8R9

Unit.

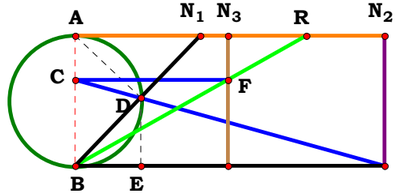
$AB := 1$

Given.

$N_1 := .95630$

$N_2 := 2.37042$

$N_3 := 1.17412$



$N_1 = 0.95630$

$N_2 = 2.37042$

$N_3 = 1.17412$

$R = 1.77418$

Descriptions.

$$\frac{N_3 \cdot \left(N_1^{\,2} \cdot N_2 - N_1 + N_2\right)}{N_2} = 1.774188$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $N_1^{\,2} - N_1 + 1$

0, 2, 0: $\frac{2 \cdot N_2 - 1}{N_2}$

1, 2, 0: $\frac{N_2 \cdot N_1^{\,2} - N_1 + N_2}{N_2}$

0, 0, 3: N_3

1, 0, 3: $N_3 \cdot \left(N_1^{\,2} - N_1 + 1\right)$

0, 2, 3: $\frac{N_3 \cdot \left(2 \cdot N_2 - 1\right)}{N_2}$

1, 2, 3: $\frac{N_3 \cdot \left(N_1^{\,2} \cdot N_2 - N_1 + N_2\right)}{N_2}$



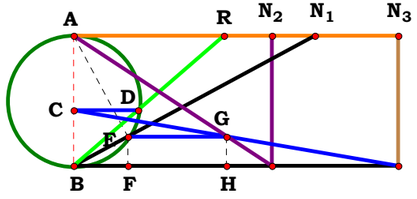
2SMT8R10

Unit.

$AB := 1$

Given.

$N_1 := 1.84739$ $N_2 := 1.51808$ $N_3 := 2.49138$



$N_1 = 1.84739$

$N_2 = 1.51808$

$N_3 = 2.49138$

$R = 1.15469$

Descriptions.

$$\frac{\sqrt{N_1^{\,2} \cdot N_3 \cdot (N_3 - N_2)}}{N_3} = 1.154681$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

0, 0, 3: $\dfrac{\sqrt{N_3 \cdot (N_3 - 1)}}{N_3}$

1, 0, 0: 0

1, 0, 3: $\dfrac{\sqrt{N_1^{\,2} \cdot N_3 \cdot (N_3 - 1)}}{N_3}$

0, 2, 0: $\sqrt{1 - N_2}$

0, 2, 3: $\dfrac{\sqrt{N_3^{\,2} - N_2 \cdot N_3}}{N_3}$

1, 2, 0: $\sqrt{N_1^{\,2} - N_1^{\,2} \cdot N_2}$

1, 2, 3: $\dfrac{\sqrt{N_1^{\,2} \cdot N_3 \cdot (N_3 - N_2)}}{N_3}$



2SMT8R11

Unit.

$AB := 1$

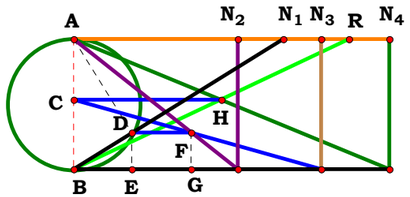
Given.

$N_1 := 1.60525$

$N_2 := 1.25656$

$N_3 := 1.90055$

$N_4 := 2.42122$



$N_1 = 1.60525$

$N_2 = 1.25656$

$N_3 = 1.90055$

$N_4 = 2.42122$

$R = 2.11406$

Descriptions.

$$\frac{N_1^{\,2}\cdot N_4\cdot\left(N_3-N_2\right)}{N_3} = 2.11407$$

For 4 variables there are 16 subsets.

0, 0, 0, 0:	0	0, 0, 3, 0:	$\frac{N_3-1}{N_3}$	0, 0, 0, 4:	0	0, 0, 3, 4:	$\frac{N_4\cdot\left(N_3-1\right)}{N_3}$
1, 0, 0, 0:	0	1, 0, 3, 0:	$\frac{N_1^{\,2}\cdot\left(N_3-1\right)}{N_3}$	1, 0, 0, 4:	0	1, 0, 3, 4:	$\frac{N_1^{\,2}\cdot N_4\cdot\left(N_3-1\right)}{N_3}$
0, 2, 0, 0:	$1-N_2$	0, 2, 3, 0:	$1-\frac{N_2}{N_3}$	0, 2, 0, 4:	$N_4-N_2\cdot N_4$	0, 2, 3, 4:	$-\frac{N_2\cdot N_4-N_3\cdot N_4}{N_3}$
1, 2, 0, 0:	$N_1^{\,2}-N_1^{\,2}\cdot N_2$	1, 2, 3, 0:	$-\frac{N_1^{\,2}\cdot\left(N_2-N_3\right)}{N_3}$	1, 2, 0, 4:	$N_1^{\,2}\cdot N_4-N_1^{\,2}\cdot N_2\cdot N_4$	1, 2, 3, 4:	$\frac{N_1^{\,2}\cdot N_4\cdot\left(N_3-N_2\right)}{N_3}$



2SMT8R12

Unit.

$AB := 1$

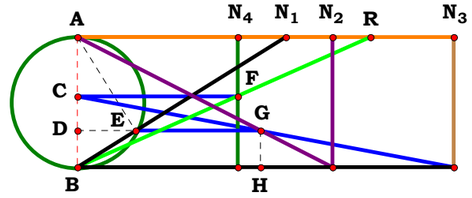
Given.

$N_1 := 1.59556$

$N_2 := 1.95394$

$N_3 := 2.88850$

$N_4 := 1.22987$



$N_1 = 1.59556$

$N_2 = 1.95394$

$N_3 = 2.88850$

$N_4 = 1.22987$

$R = 2.24289$

Descriptions.

$$\frac{N_4 \cdot \left[N_3 - N_1^{\,2} \cdot \left(N_2 - N_3\right)\right]}{N_3} = 2.242895$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

0, 0, 3, 0: $\frac{2 \cdot N_3 - 1}{N_3}$

0, 0, 0, 4: N_4

0, 0, 3, 4: $-\frac{N_4 - 2 \cdot N_3 \cdot N_4}{N_3}$

1, 0, 0, 0: 1

1, 0, 3, 0: $\frac{N_3 + N_1^{\,2} \cdot N_3 - N_1^{\,2}}{N_3}$

1, 0, 0, 4: N_4

1, 0, 3, 4: $\frac{N_4 \cdot \left(N_3 + N_1^{\,2} \cdot N_3 - N_1^{\,2}\right)}{N_3}$

0, 2, 0, 0: $2 - N_2$

0, 2, 3, 0: $-\frac{N_2 - 2 \cdot N_3}{N_3}$

0, 2, 0, 4: $-N_4 \cdot \left(N_2 - 2\right)$

0, 2, 3, 4: $-\frac{N_2 \cdot N_4 - 2 \cdot N_3 \cdot N_4}{N_3}$

1, 2, 0, 0: $N_1^{\,2} - N_1^{\,2} \cdot N_2 + 1$

1, 2, 3, 0: $\frac{N_3 - N_1^{\,2} \cdot N_2 + N_1^{\,2} \cdot N_3}{N_3}$

1, 2, 0, 4: $N_4 + N_1^{\,2} \cdot N_4 - N_1^{\,2} \cdot N_2 \cdot N_4$

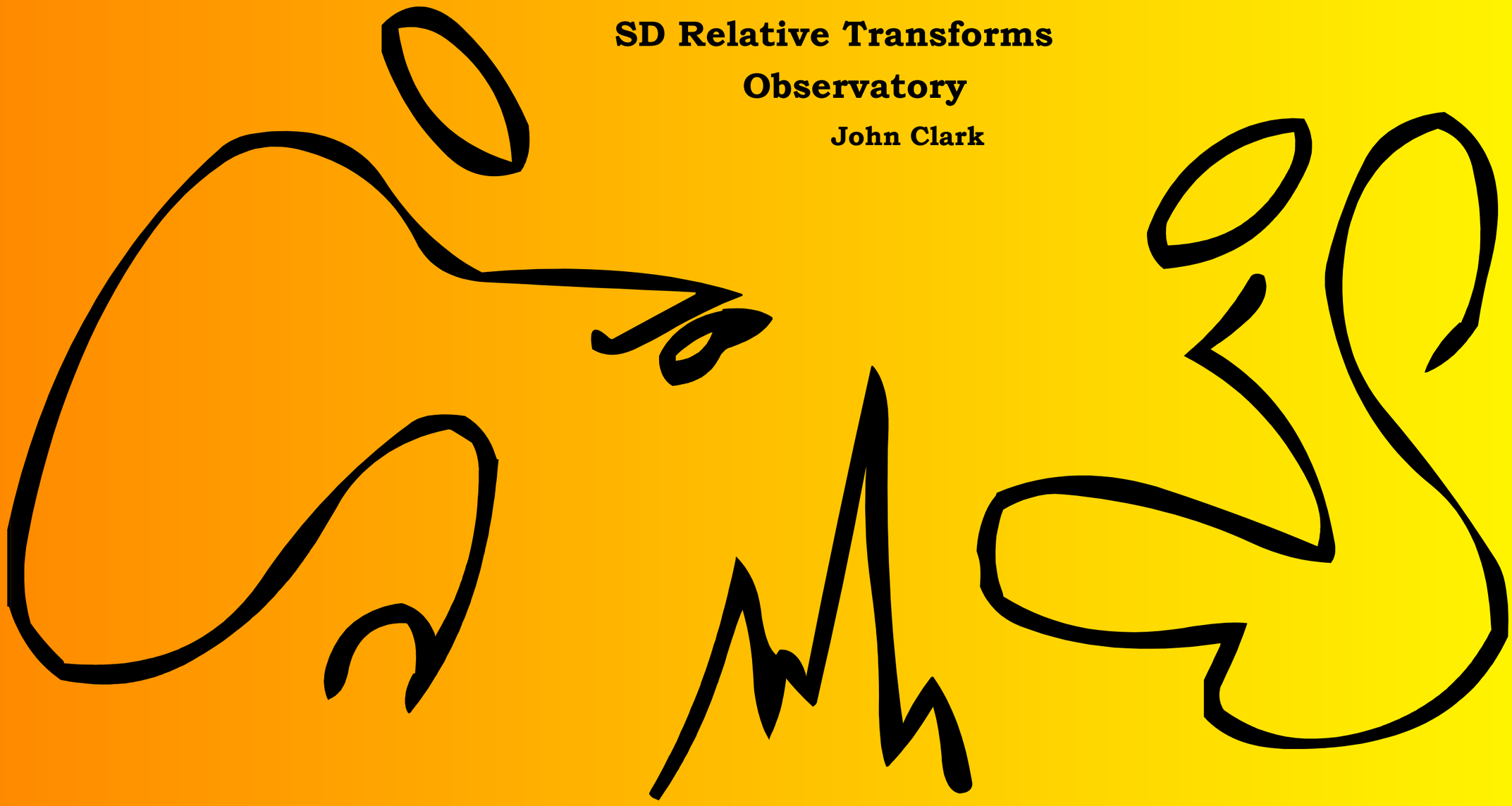
1, 2, 3, 4: $\frac{N_4 \cdot \left[N_3 - N_1^{\,2} \cdot \left(N_2 - N_3\right)\right]}{N_3}$

Basic Analog Grammar

SD Relative Transforms

Observatory

John Clark



John 312



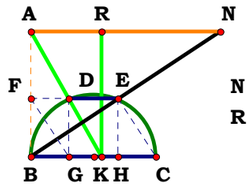
3OBT1R0

Unit.

AB := **1**

Given.

N := **1.51515**



N = 1.51515

R = 0.56163

Descriptions.

$$\frac{1}{N^2 - N + 1} = 0.561631$$



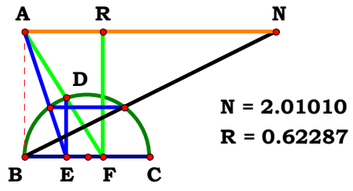
3OBT1R1

Unit.

AB := **1**

Given.

N := **2.01010**



N = 2.01010

R = 0.62287

Descriptions.

$$\frac{1}{N^2 - N - \sqrt{N^2 - N} + 1} = 0.622867$$



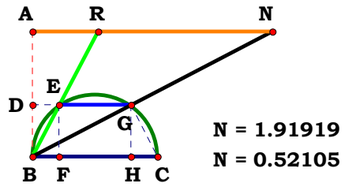
3OBT1R2

Unit.

$AB := 1$

Given.

$N := 1.91919$



N = 1.91919

N = 0.52105

Descriptions.

$\frac{1}{N} = 0.521053$



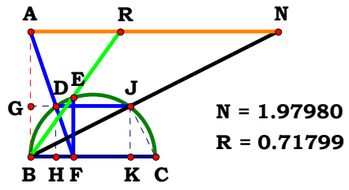
3OBT1R3

Unit.

AB := **1**

Given.

N := **1.97980**



N = 1.97980

R = 0.71799

Descriptions.

$$\frac{1}{\sqrt{N^2 - N}} = 0.717994$$



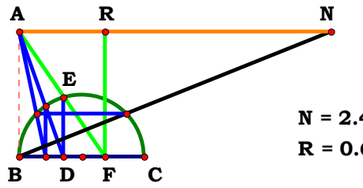
3OBT1R4

Unit.

AB := 1

Given.

N := 2.49495

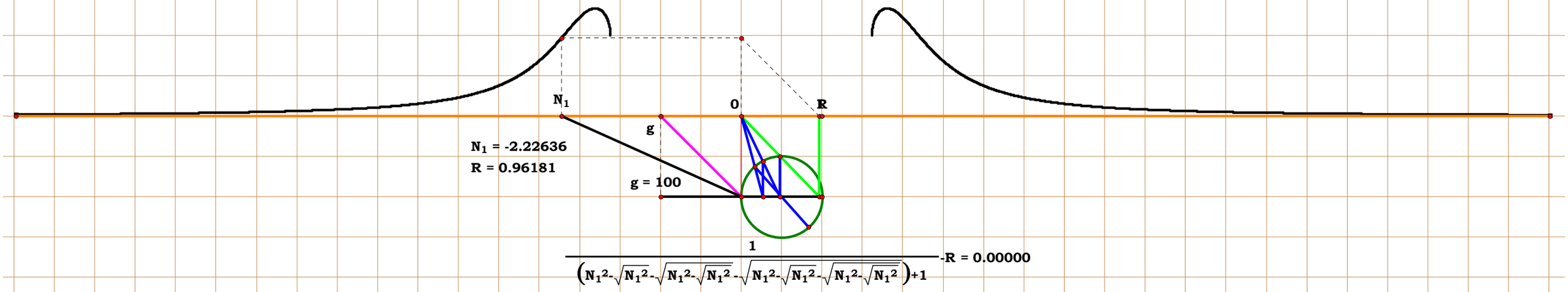


N = 2.49495

R = 0.68613

Descriptions.

$$\frac{1}{N^2 - N - \sqrt{N^2 - N - \sqrt{N^2 - N}} - \sqrt{N^2 - N} + 1} = 0.68613$$


N1
0
R
g
N1 = -2.22636
R = 0.96181
g = 100
1
-R = 0.00000



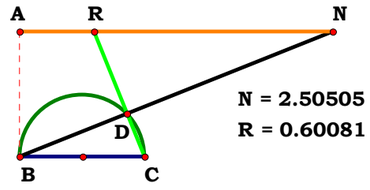
3OBT1R5

Unit.

AB := **1**

Given.

N := **2.50505**



Descriptions.

$$\frac{N-1}{N} = 0.600806$$



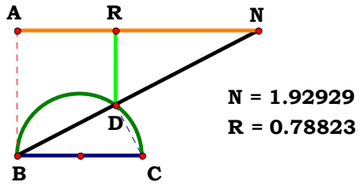
3OBT1R6

Unit.

AB := **1**

Given.

N := **1.92929**



N = 1.92929

R = 0.78823

Descriptions.

$$\frac{N^2}{N^2+1} = 0.788232$$



3OBT1R7

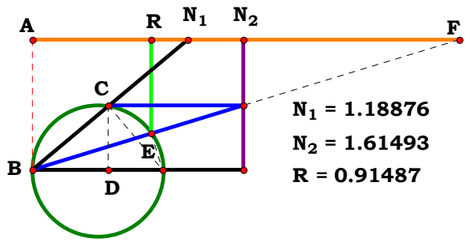
Unit.

$AB := 1$

Given.

$N_1 := 1.18876$

$N_2 := 1.61493$



Descriptions.

$$\frac{N_2^2 \cdot \left(N_1^2 + 1\right)^2}{N_1^4 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2 + N_2^2} = 0.914872$$

For 2 variables there are 4 subsets.

0, 0: $\frac{4}{5}$

1, 0: $\frac{\left(N_1^2 + 1\right)^2}{N_1^4 + 3 \cdot N_1^2 + 1}$

0, 2: $\frac{4 \cdot N_2^2}{4 \cdot N_2^2 + 1}$

1, 2: $\frac{N_2^2 \cdot \left(N_1^2 + 1\right)^2}{N_1^4 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2 + N_2^2}$



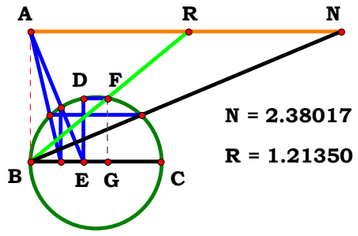
3OBT1R8

Unit.

$AB := 1$

Given.

$N := 2.38017$



$N = 2.38017$

$R = 1.21350$

Descriptions.

$$\sqrt{N^2 - N - \sqrt{N^2 - N}} = 1.213496$$



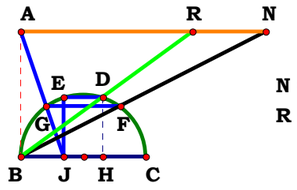
3OBT1R9

Unit.

AB := **1**

Given.

N := **1.95960**



N = 1.95960

R = 1.37128

Descriptions.

$\sqrt{N^2 - N} = 1.371289$



3OBT1R10

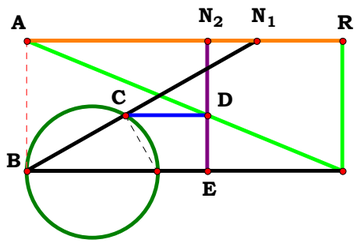
Unit.

$AB := 1$

Given.

$N_1 := 1.76022$

$N_2 := 1.38247$



$N_1 = 1.76022$

$N_2 = 1.38247$

$R = 2.42323$

Descriptions.

$$\frac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} - N_1 + 1} = 2.423227$$

For 2 variables there are 4 subsets.

0, 0: 2

1, 0: $\dfrac{N_1^{\,2} + 1}{N_1^{\,2} - N_1 + 1}$

0, 2: $2 \cdot N_2$

1, 2: $\dfrac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} - N_1 + 1}$



3OBT1R11

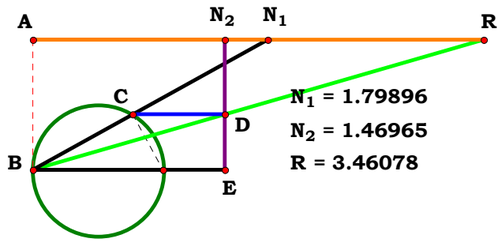
Unit.

$AB := 1$

Given.

$N_1 := 1.79896$

$N_2 := 1.46965$



Descriptions.

$$\frac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_1} = 3.460786$$

For 2 variables there are 4 subsets.

0, 0: 2

1, 0: $\frac{N_1^{\,2} + 1}{N_1}$

0, 2: $2 \cdot N_2$

1, 2: $\frac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_1}$



3OBT1R12

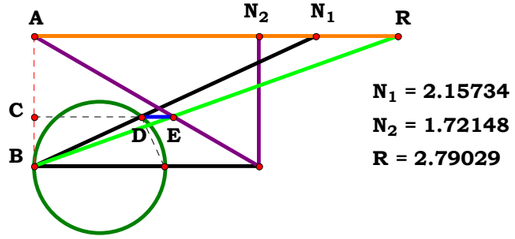
Unit.

$AB := 1$

Given.

$N_1 := 2.15734$

$N_2 := 1.72148$



$N_1 = 2.15734$

$N_2 = 1.72148$

$R = 2.79029$

Descriptions.

$$\frac{N_2 \cdot \left(N_1^{\,2} - N_1 + 1\right)}{N_1} = 2.790302$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\dfrac{N_1^{\,2} - N_1 + 1}{N_1}$

0, 2: N_2

1, 2: $\dfrac{N_2 \cdot \left(N_1^{\,2} - N_1 + 1\right)}{N_1}$



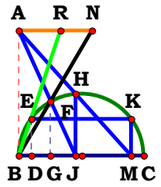
3OBT1R13

Unit.

AB := **1**

Given.

N := **.58586**



N = 0.58586

R = 0.32886

Descriptions.

$$\frac{\sqrt{1-N}\cdot\sqrt{1-N}-N}{N} = 0.328848$$



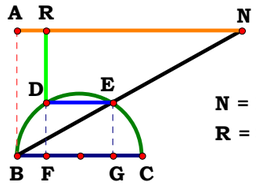
3OBT1R14

Unit.

AB := **1**

Given.

N := **1.79798**



N = 1.79798

R = 0.23625

Descriptions.

$$\frac{1}{N^2+1} = 0.236254$$



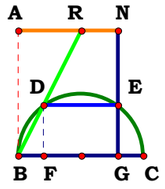
3OBT1R15

Unit.

AB := **1**

Given.

N := **.79798**



R = 0.79798

R = 0.50315

Descriptions.

$$\frac{1 - N}{\sqrt{N - N^2}} = 0.503154$$



3OBT02R0

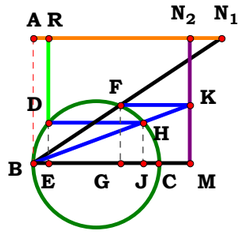
Unit.

$AB := 1$

Given.

$N_1 := 1.50505$

$N_2 := 1.25253$



$N_1 = 1.50505$

$N_2 = 1.25253$

$R = 0.11928$

Descriptions.

$$\frac{N_1^2}{N_1^4 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2 + N_2^2} = 0.119276$$

For 2 variables there are 4 subsets.

0, 0: $\frac{1}{5}$

1, 0: $\frac{N_1^2}{3 \cdot N_1^2 + 1 + N_1^4}$

0, 2: $\frac{1}{1 + 4 \cdot N_2^2}$

1, 2: $\frac{N_1^2}{N_1^4 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 + N_1^2 + N_2^2}$



3OBT2R1

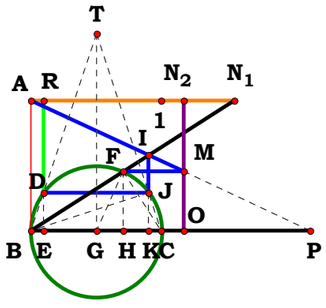
Unit.

$AB := 1$

Given.

$N_1 := 1.55688$

$N_2 := 1.16939$



$N_1 = 1.55688$

$N_2 = 1.16939$

$R = 0.09797$

Descriptions.

$$\frac{\left(1-N_2\right)\cdot\left(N_1^{\,3}-N_1^{\,2}+N_1\right)+N_2}{N_1^{\,3}-\left(1-N_2\right)\cdot N_1^{\,2}+N_1+N_2}\cdot\frac{\sqrt{N_1\cdot N_2\cdot\left(N_1^{\,2}+1\right)\cdot\left(N_1+N_2+N_1^{\,2}\cdot N_2-N_1^{\,3}\cdot N_2-N_1^{\,2}+N_1^{\,3}-N_1\cdot N_2\right)}}{\left[\left(N_1+N_2+N_1^{\,2}\cdot N_2-N_1^{\,3}\cdot N_2-N_1^{\,2}+N_1^{\,3}-N_1\cdot N_2\right)^2\right]^{\frac{1}{4}}\cdot\left[N_1^{\,2}\cdot N_2^{\,2}\cdot\left(N_1^{\,2}+1\right)^2\right]^{\frac{1}{4}}}=0.09797$$

For 2 variables there are 4 subsets.

0, 0: $\frac{1}{3}$

1, 0: $\frac{\sqrt{N_1^{\,3}+N_1}}{\left(N_1^{\,3}+N_1+1\right)\cdot\left(N_1^{\,6}+2\cdot N_1^{\,4}+N_1^{\,2}\right)^{\frac{1}{4}}}$

0, 2: $\frac{\sqrt{N_2}}{\left(N_2^{\,2}\right)^{\frac{1}{4}}\cdot\left(2\cdot N_2+1\right)}$

1, 2: $\frac{N_1+N_2+N_1^{\,2}\cdot N_2-N_1^{\,3}\cdot N_2-N_1^{\,2}+N_1^{\,3}-N_1\cdot N_2}{N_1+N_2+N_1^{\,2}\cdot N_2-N_1^{\,2}+N_1^{\,3}}\cdot\frac{\sqrt{N_1\cdot N_2\cdot\left(N_1^{\,2}+1\right)\cdot\left(N_1+N_2+N_1^{\,2}\cdot N_2-N_1^{\,3}\cdot N_2-N_1^{\,2}+N_1^{\,3}-N_1\cdot N_2\right)}}{\left[\left(N_1+N_2+N_1^{\,2}\cdot N_2-N_1^{\,3}\cdot N_2-N_1^{\,2}+N_1^{\,3}-N_1\cdot N_2\right)^2\right]^{\frac{1}{4}}\cdot\left[N_1^{\,2}\cdot N_2^{\,2}\cdot\left(N_1^{\,2}+1\right)^2\right]^{\frac{1}{4}}}$



3OBT02R2

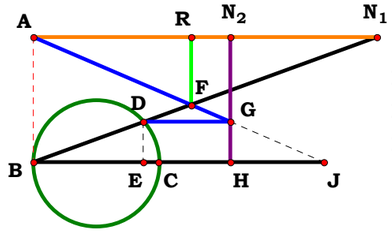
Unit.

ab := 1

Given.

$N_1 := 2.74747$

$N_2 := 1.57576$



$N_1 = 2.74747$

$N_2 = 1.57576$

R = 1.25846

Descriptions.

$$\frac{N_1 \cdot N_2 + {N_1}^3 \cdot N_2}{N_1 + {N_1}^3 - {N_1}^2 + N_2 + {N_1}^2 \cdot N_2} = 1.258457$$

For 2 variables there are 4 subsets.

0, 0: $\frac{2}{3}$

1, 0: $\frac{N_1 + {N_1}^3}{N_1 + {N_1}^3 + 1}$

0, 2: $2 \cdot \frac{N_2}{1 + 2 \cdot N_2}$

1, 2: $\frac{N_1 \cdot N_2 + {N_1}^3 \cdot N_2}{N_1 + {N_1}^3 - {N_1}^2 + N_2 + {N_1}^2 \cdot N_2}$



3OBT2R3

Unit.

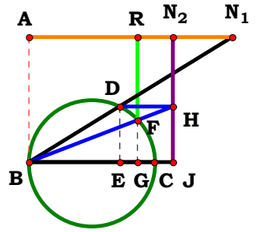
$ab := 1$

Given.

$N_1 := 1.62626$

$N_2 := 1.15152$

Descriptions.



$N_1 = 1.62626$

$N_2 = 1.15152$

$R = 0.86946$

$$\frac{N_1^4 \cdot N_2^2 + 2N_1^2 \cdot N_2^2 + N_2^2}{N_1^4 \cdot N_2^2 + 2N_1^2 \cdot N_2^2 + N_1^2 + N_2^2} = 0.869456$$

For 2 variables there are 4 subsets.

0, 0: $\frac{4}{5}$

1, 0: $\frac{1 + 2 \cdot N_1^2 + N_1^4}{1 + 3 \cdot N_1^2 + N_1^4}$

0, 2: $4 \cdot \frac{N_2^2}{4 \cdot N_2^2 + 1}$

1, 2: $\frac{N_1^4 \cdot N_2^2 + 2N_1^2 \cdot N_2^2 + N_2^2}{N_1^4 \cdot N_2^2 + 2N_1^2 \cdot N_2^2 + N_1^2 + N_2^2}$



3OBT2R4

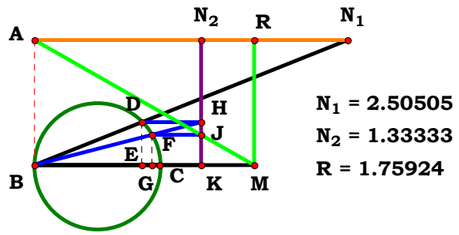
Unit.

$ab := 1$

Given.

$N_1 := 2.50505$

$N_2 := 1.33333$



$N_1 = 2.50505$

$N_2 = 1.33333$

$R = 1.75924$

Descriptions.

$$\frac{N_1^4 \cdot N_2^3 + N_1^2 \cdot N_2 + N_2^3 + 2 \cdot N_1^2 \cdot N_2^3}{N_1^4 \cdot N_2^2 + N_1^2 + N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 - N_1 \cdot N_2 - N_1^3 \cdot N_2} = 1.759238$$

For 2 variables there are 4 subsets.

0, 0: $\frac{5}{3}$

1, 0: $\frac{3 \cdot N_1^2 + 1 + N_1^4}{3 \cdot N_1^2 + 1 + N_1^4 - N_1 - N_1^3}$

0, 2: $\frac{N_2 + 4 \cdot N_2^3}{1 + 4 \cdot N_2^2 - 2 \cdot N_2}$

1, 2: $\frac{N_1^4 \cdot N_2^3 + N_1^2 \cdot N_2 + N_2^3 + 2 \cdot N_1^2 \cdot N_2^3}{N_1^4 \cdot N_2^2 + N_1^2 + N_2^2 + 2 \cdot N_1^2 \cdot N_2^2 - N_1 \cdot N_2 - N_1^3 \cdot N_2}$



3OBT2R5

Unit.

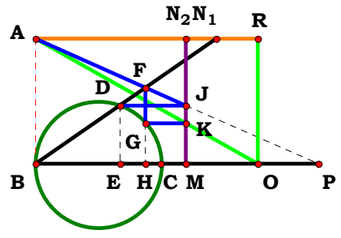
$ab := 1$

Given.

$N_1 := 1.44444$

$N_2 := 1.20202$

Descriptions.



$N_1 = 1.44444$

$N_2 = 1.20202$

R = 1.77715

$$\frac{N_2 \cdot \sqrt{\left[N_1^{\,3} + (N_2 - 1) \cdot N_1^{\,2} + N_1 + N_2\right]^2}}{\sqrt{\left[N_1^{\,3} + (N_2 - 1) \cdot N_1^{\,2} + N_1 + N_2\right]^2} - \sqrt{N_1 \cdot N_2 \cdot \left(N_1^{\,2} + 1\right) \cdot \left(N_1 + N_2 + N_1^{\,2} \cdot N_2 - N_1^{\,3} \cdot N_2 - N_1^{\,2} + N_1^{\,3} - N_1 \cdot N_2\right)}} = 1.777157$$

For 2 variables there are 4 subsets.

0, 0: $\dfrac{3}{3 - 2^{\frac{1}{2}}}$

1, 0: $\dfrac{\sqrt{\left(N_1^{\,3} + N_1 + 1\right)^2}}{\sqrt{\left(N_1^{\,3} + N_1 + 1\right)^2} - \sqrt{N_1^{\,3} + N_1}}$

0, 2: $\dfrac{N_2 \cdot \sqrt{\left(2 \cdot N_2 + 1\right)^2}}{\sqrt{\left(2 \cdot N_2 + 1\right)^2} - \sqrt{2} \cdot \sqrt{N_2}}$

1, 2: $\dfrac{N_2 \cdot \sqrt{\left[N_1^{\,3} + (N_2 - 1) \cdot N_1^{\,2} + N_1 + N_2\right]^2}}{\sqrt{\left[N_1^{\,3} + (N_2 - 1) \cdot N_1^{\,2} + N_1 + N_2\right]^2} - \sqrt{N_1 \cdot N_2 \cdot \left(N_1^{\,2} + 1\right) \cdot \left(N_1 + N_2 + N_1^{\,2} \cdot N_2 - N_1^{\,3} \cdot N_2 - N_1^{\,2} + N_1^{\,3} - N_1 \cdot N_2\right)}}$



3OBT2R6

Unit.

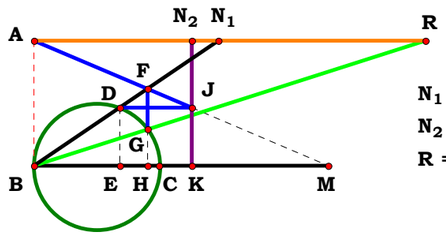
$ab := 1$

Given.

$N_1 := 1.47475$

$N_2 := 1.26263$

Descriptions.



$N_1 = 1.47475$

$N_2 = 1.26263$

$R = 3.12814$

$$\frac{N_1 \cdot N_2 \cdot \left(N_1^{\,2} + 1\right)}{\sqrt{N_1 \cdot N_2 \cdot \left(N_1^{\,2} + 1\right) \cdot \left(N_1 + N_2 + N_1^{\,2} \cdot N_2 - N_1^{\,3} \cdot N_2 - N_1^{\,2} + N_1^{\,3} - N_1 \cdot N_2\right)}} \cdot \frac{N_1^{\,3} + \left(N_2 - 1\right) \cdot N_1^{\,2} + N_1 + N_2}{\sqrt{\left[N_1^{\,3} + \left(N_2 - 1\right) \cdot N_1^{\,2} + N_1 + N_2\right]^2}} = 3.128177$$

For 2 variables there are 4 subsets.

0, 0: $\sqrt{2}$

1, 0: $\dfrac{N_1 \cdot \sqrt{\left(N_1^{\,3} + N_1 + 1\right)^2} \cdot \left(N_1^{\,2} + 1\right)}{\sqrt{N_1 \cdot \left(N_1^{\,2} + 1\right)} \cdot \left(N_1^{\,3} + N_1 + 1\right)}$ $\qquad$ $\dfrac{\sqrt{\left(N_1^{\,3} + N_1 + 1\right)^2}}{\left(N_1^{\,3} + N_1 + 1\right)} = 1$

0, 2: $\dfrac{\sqrt{2} \cdot \sqrt{N_2} \cdot \sqrt{\left(2 \cdot N_2 + 1\right)^2}}{2 \cdot N_2 + 1}$

1, 2: $\dfrac{N_1 \cdot N_2 \cdot \left(N_1^{\,2} + 1\right)}{\sqrt{N_1 \cdot N_2 \cdot \left(N_1^{\,2} + 1\right) \cdot \left(N_1 + N_2 + N_1^{\,2} \cdot N_2 - N_1^{\,3} \cdot N_2 - N_1^{\,2} + N_1^{\,3} - N_1 \cdot N_2\right)}}$

$$\frac{\sqrt{\left[N_1^{\,3} + \left(N_2 - 1\right) \cdot N_1^{\,2} + N_1 + N_2\right]^2}}{N_1^{\,3} + \left(N_2 - 1\right) \cdot N_1^{\,2} + N_1 + N_2} = 1 \qquad \textbf{or} \qquad \frac{N_1^{\,3} + \left(N_2 - 1\right) \cdot N_1^{\,2} + N_1 + N_2}{\sqrt{\left[N_1^{\,3} + \left(N_2 - 1\right) \cdot N_1^{\,2} + N_1 + N_2\right]^2}} = 1$$



3OBT2R7

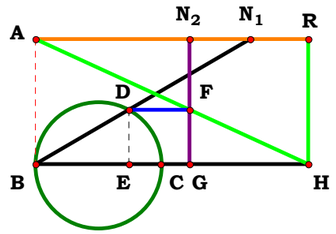
Unit.

ab := 1

Given.

$N_1 := 1.71717$

$N_2 := 1.23232$



$N_1 = 1.71717$

$N_2 = 1.23232$

$R = 2.18061$

Descriptions.

$$\frac{N_1^{\,2} \cdot N_2 + N_2}{N_1^{\,2} - N_1 + 1} = 2.180606$$

For 2 variables there are 4 subsets.

0, 0: 2

1, 0: $\dfrac{1 + N_1^{\,2}}{1 + N_1^{\,2} - N_1}$

0, 2: $2 \cdot N_2$

1, 2: $\dfrac{N_1^{\,2} \cdot N_2 + N_2}{N_1^{\,2} - N_1 + 1}$



3OBT2R8

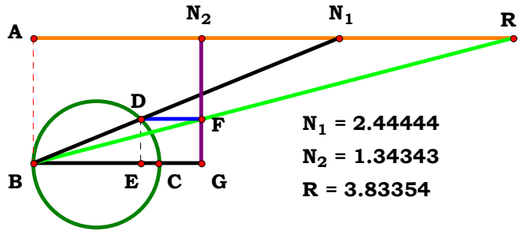
Unit.

ab := 1

Given.

$N_1 := 2.44444$

$N_2 := 1.34343$



Descriptions.

$$\frac{N_1^{\,2} \cdot N_2 + N_2}{N_1} = 3.83352$$

For 2 variables there are 4 subsets.

0, 0: 2

1, 0: $\frac{1 + N_1^{\,2}}{N_1}$

0, 2: $2 \cdot N_2$

1, 2: $\frac{N_1^{\,2} \cdot N_2 + N_2}{N_1}$



3OBT2R9

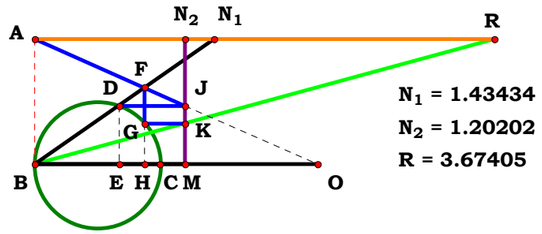
Unit.

$ab := 1$

Given.

$N_1 := 1.43434$

$N_2 := 1.20202$



$N_1 = 1.43434$

$N_2 = 1.20202$

$R = 3.67405$

Descriptions.

$$\frac{\left(N_1^2+1\right)\cdot N_2^2+\left(N_1^3-N_1^2+N_1\right)\cdot N_2}{\sqrt{N_1\cdot N_2\cdot\left(N_1^2+1\right)\cdot\left[\left(1-N_2\right)\cdot\left(N_1^3-N_1^2+N_1\right)+N_2\right]}}\cdot\frac{N_1+N_2+N_1^2\cdot N_2-N_1^2+N_1^3}{\sqrt{\left(N_1+N_2+N_1^2\cdot N_2-N_1^2+N_1^3\right)^2}}=3.674031$$

For 2 variables there are 4 subsets.

0, 0: $\frac{3\cdot\sqrt{2}}{2}$

1, 0: $\frac{\sqrt{\left(N_1^3+N_1+1\right)^2}}{\sqrt{N_1^3+N_1}}$

0, 2: $\frac{\sqrt{2}\cdot\sqrt{N_2}\cdot\sqrt{\left(2\cdot N_2+1\right)^2}}{2}$

1, 2: $\frac{N_2\cdot\sqrt{\left(N_1+N_2+N_1^2\cdot N_2-N_1^2+N_1^3\right)^2}}{\sqrt{N_1\cdot N_2\cdot\left(N_1^2+1\right)\cdot\left(N_1+N_2+N_1^2\cdot N_2-N_1^3\cdot N_2-N_1^2+N_1^3-N_1\cdot N_2\right)}}$



3OBT02R10

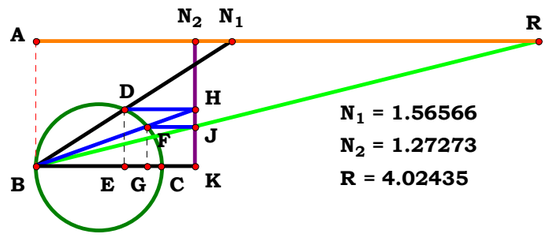
Unit.

$ab := 1$

Given.

$N_1 := 1.56566$

$N_2 := 1.27273$



Descriptions.

$$\frac{N_2^{\,2} + 2 \cdot N_2^{\,2} \cdot N_1^{\,2} + N_2^{\,2} \cdot N_1^{\,4} + N_1^{\,2}}{N_1 + N_1^{\,3}} = 4.024372$$

For 2 variables there are 4 subsets.

0, 0: $\frac{5}{2}$

1, 0: $\frac{1 + 3 \cdot N_1^{\,2} + N_1^{\,4}}{N_1 + N_1^{\,3}}$

0, 2: $2 \cdot N_2^{\,2} + \frac{1}{2}$

1, 2: $\frac{2 \cdot N_1^{\,2} \cdot N_2^{\,2} + N_1^{\,4} \cdot N_2^{\,2} + N_1^{\,2} + N_2^{\,2}}{N_1 + N_1^{\,3}}$



3OBT3R0

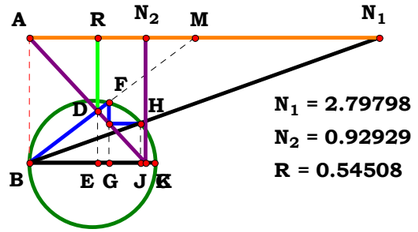
Unit.

$ab := 1$

Given.

$N_1 := 2.79798$

$N_2 := .92929$



$N_1 = 2.79798$

$N_2 = 0.92929$

$R = 0.54508$

Descriptions.

$$\frac{N_2 \cdot \left(N_1^2 - N_1 + 1\right)}{\sqrt{N_2 \cdot \left(N_1^2 - N_1 + 1\right) \cdot \left(N_1^2 - N_1^2 \cdot N_2 - N_2 + N_1 \cdot N_2 + 1\right)} - N_1 + N_1^2 + 1} = 0.545076$$

For 2 variables there are 4 subsets.

0, 0: $\frac{1}{2}$

1, 0: $\frac{N_1^2 - N_1 + 1}{N_1^2 - N_1 + \sqrt{N_1^3 - N_1^2 + N_1} + 1}$

0, 2: $\frac{N_2}{\sqrt{2 \cdot N_2 - N_2^2} + 1}$

1, 2: $\frac{N_2 \cdot \left(N_1^2 - N_1 + 1\right)}{\sqrt{N_2 \cdot \left(N_1^2 - N_1 + 1\right) \cdot \left(N_1^2 - N_1^2 \cdot N_2 - N_2 + N_1 \cdot N_2 + 1\right)} - N_1 + N_1^2 + 1}$



3OBT3R1

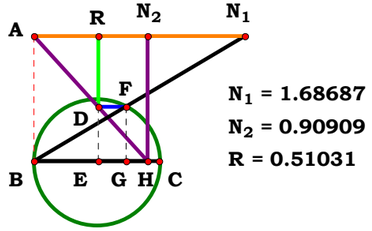
Unit.

$ab := 1$

Given.

$N_1 := 1.68687$

$N_2 := .90909$



$N_1 = 1.68687$

$N_2 = 0.90909$

$R = 0.51031$

Descriptions.

$$\frac{N_1^{\,2} \cdot N_2 - N_1 \cdot N_2 + N_2}{1 + N_1^{\,2}} = 0.510311$$

For 2 variables there are 4 subsets.

0, 0: $\frac{1}{2}$

1, 0: $\frac{1 + N_1^{\,2} - N_1}{1 + N_1^{\,2}}$

0, 2: $\frac{1}{2} \cdot N_2$

1, 2: $\frac{N_1^{\,2} \cdot N_2 - N_1 \cdot N_2 + N_2}{1 + N_1^{\,2}}$



3OBT3R2

Unit.

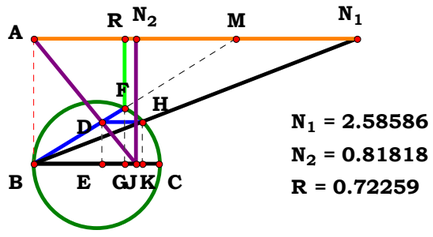
ab := 1

Given.

$N_1 := 2.58586$

$N_2 := .81818$

Descriptions.



$N_1 = 2.58586$

$N_2 = 0.81818$

R = 0.72259

$$\frac{N_1^4 \cdot N_2^2 - 2 \cdot N_1^3 \cdot N_2^2 + 3 \cdot N_1^2 \cdot N_2^2 - 2 \cdot N_1 \cdot N_2^2 + N_2^2}{N_1^4 \cdot N_2^2 - 2 \cdot N_1^3 \cdot N_2^2 + 3 \cdot N_1^2 \cdot N_2^2 - 2 \cdot N_1 \cdot N_2^2 + N_1^2 + N_2^2} = 0.722588$$

For 2 variables there are 4 subsets.

0, 0: $\frac{1}{2}$

1, 0: $\frac{1 + 3 \cdot N_1^2 - 2 \cdot N_1 + N_1^4 - 2 \cdot N_1^3}{4 \cdot N_1^2 + 1 - 2 \cdot N_1 + N_1^4 - 2 \cdot N_1^3}$

0, 2: $\frac{N_2^2}{1 + N_2^2}$

1, 2: $\frac{N_1^4 \cdot N_2^2 - 2 \cdot N_1^3 \cdot N_2^2 + 3 \cdot N_1^2 \cdot N_2^2 - 2 \cdot N_1 \cdot N_2^2 + N_2^2}{N_1^4 \cdot N_2^2 - 2 \cdot N_1^3 \cdot N_2^2 + 3 \cdot N_1^2 \cdot N_2^2 - 2 \cdot N_1 \cdot N_2^2 + N_1^2 + N_2^2}$



3OBT2R3

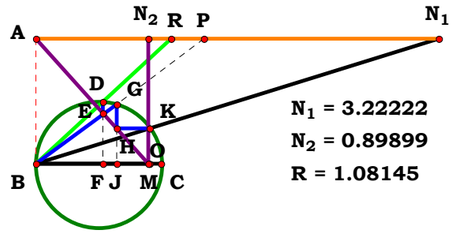
Unit.

$ab := 1$

Given.

$N_1 := 3.22222$

$N_2 := .89899$



Descriptions.

$$\frac{\sqrt{N_2^{\,2}}\cdot\left(N_1^{\,2}-N_1+1\right)}{\sqrt{N_2\cdot\left(N_1^{\,2}-N_1+1\right)}\cdot\left[\sqrt{N_2\cdot\left(N_1^{\,2}-N_1+1\right)\cdot\left(N_1^{\,2}-N_1^{\,2}\cdot N_2-N_2+N_1\cdot N_2+1\right)}-N_2-N_1^{\,2}\cdot N_2-N_1+N_1^{\,2}+N_1\cdot N_2+1\right]} = 1.081448$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0:
$$\frac{N_1^{\,2}-N_1+1}{\sqrt{\sqrt{N_1\cdot\left(N_1^{\,2}-N_1+1\right)}\cdot\left(N_1^{\,2}-N_1+1\right)}}$$

0, 2:
$$\frac{\sqrt{N_2^{\,2}}}{\sqrt{N_2\cdot\left[\sqrt{-N_2\cdot\left(N_2-2\right)}-N_2+1\right]}}$$

1, 2:
$$\frac{\sqrt{N_2^{\,2}}\cdot\left(N_1^{\,2}-N_1+1\right)}{\sqrt{N_2\cdot\left(N_1^{\,2}-N_1+1\right)}\cdot\left[\sqrt{N_2\cdot\left(N_1^{\,2}-N_1+1\right)\cdot\left(N_1^{\,2}-N_1^{\,2}\cdot N_2-N_2+N_1\cdot N_2+1\right)}-N_2-N_1^{\,2}\cdot N_2-N_1+N_1^{\,2}+N_1\cdot N_2+1\right]}$$



3OBT3R4

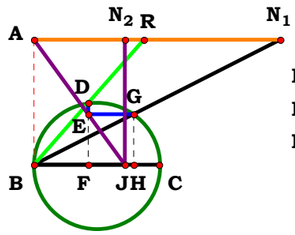
Unit.

$ab := 1$

Given.

$N_1 := 1.96970$

$N_2 := .72727$



$N_1 = 1.96970$

$N_2 = 0.72727$

$R = 0.87514$

Descriptions.

$$\frac{N_2 \cdot \left(N_1^{\,2} - N_1 + 1\right)}{\sqrt{\left(N_2 \cdot N_1^{\,2} - N_2 \cdot N_1 + N_2\right) \cdot \left(N_1^{\,2} - N_1^{\,2} \cdot N_2 - N_2 + N_1 \cdot N_2 + 1\right)}} = 0.875141$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $$\frac{N_1^{\,2} - N_1 + 1}{\sqrt{N_1^{\,3} - N_1^{\,2} + N_1}}$$

0, 2: $$\frac{N_2}{\sqrt{2 \cdot N_2 - N_2^{\,2}}}$$

1, 2: $$\frac{N_2 \cdot \left(N_1^{\,2} - N_1 + 1\right)}{\sqrt{\left(N_2 \cdot N_1^{\,2} - N_2 \cdot N_1 + N_2\right) \cdot \left(N_1^{\,2} - N_1^{\,2} \cdot N_2 - N_2 + N_1 \cdot N_2 + 1\right)}}$$



3OBT3R5

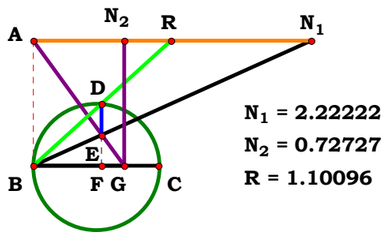
Unit.

$ab := 1$

Given.

$N_1 := 2.22222$

$N_2 := .72727$



$N_1 = 2.22222$

$N_2 = 0.72727$

$R = 1.10096$

Descriptions.

$$\frac{N_1 \cdot N_2}{\sqrt{N_1 \cdot N_2 \cdot (N_1 + N_2 - N_1 \cdot N_2)}} \cdot \frac{N_1 + N_2}{\sqrt{(N_1 + N_2)^2}} = 1.10096$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\frac{\sqrt{N_1} \cdot (N_1 + 1)}{\sqrt{(N_1 + 1)^2}}$

0, 2: $\frac{\sqrt{N_2} \cdot (N_2 + 1)}{\sqrt{(N_2 + 1)^2}}$

1, 2: $\frac{N_1 \cdot N_2}{\sqrt{N_1 \cdot N_2 \cdot (N_1 + N_2 - N_1 \cdot N_2)}} \cdot \frac{N_1 + N_2}{\sqrt{(N_1 + N_2)^2}}$



3OBT3R6

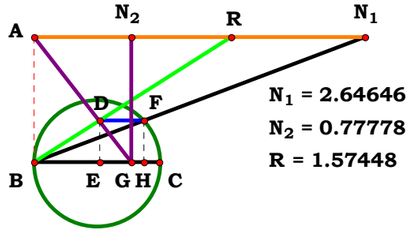
Unit.

$ab := 1$

Given.

$N_1 := 2.64646$

$N_2 := .77778$



Descriptions.

$$\frac{N_1^{\,2} \cdot N_2 - N_1 \cdot N_2 + N_2}{N_1} = 1.574478$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\frac{1 + N_1^{\,2} - N_1}{N_1}$

0, 2: N_2

1, 2: $\frac{N_1^{\,2} \cdot N_2 - N_1 \cdot N_2 + N_2}{N_1}$



3OBT3R7

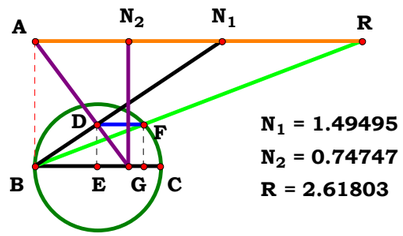
Unit.

$ab := 1$

Given.

$N_1 := 1.49495$

$N_2 := .74747$



$N_1 = 1.49495$

$N_2 = 0.74747$

$R = 2.61803$

Descriptions.

$$\frac{N_1 \cdot \sqrt{\left[\left(N_1 - N_2\right) \cdot \left(N_1 + 3 \cdot N_2\right)\right]} + \left(N_1 + N_2\right) \cdot \sqrt{N_1^{\,2}}}{2 \cdot N_2 \cdot \sqrt{N_1^{\,2}}} = 2.61805$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0:
$$\frac{N_1 \cdot \sqrt{N_1^{\,2}} + N_1 \cdot \sqrt{N_1^{\,2} + 2 \cdot N_1 - 3} + \sqrt{N_1^{\,2}}}{2 \cdot \sqrt{N_1^{\,2}}}$$

0, 2:
$$\frac{N_2 + \sqrt{2 \cdot N_2 - 3 \cdot N_2^{\,2} + 1} + 1}{2 \cdot N_2}$$

1, 2:
$$\frac{N_1 \cdot \sqrt{\left[\left(N_1 - N_2\right) \cdot \left(N_1 + 3 \cdot N_2\right)\right]} + \left(N_1 + N_2\right) \cdot \sqrt{N_1^{\,2}}}{2 \cdot N_2 \cdot \sqrt{N_1^{\,2}}}$$



3OBT3R8

Unit.

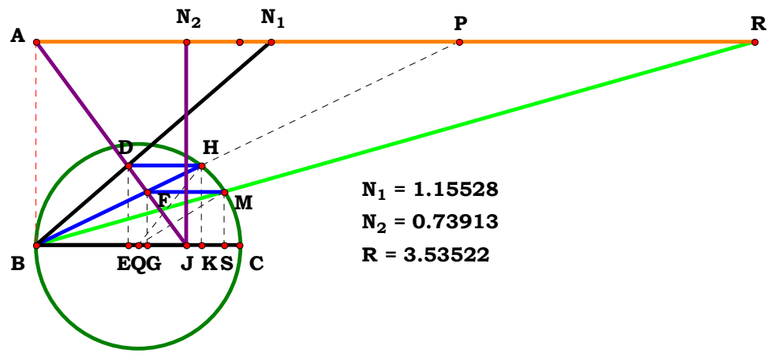
$AB := 1$

Given.

$N_1 := 1.15528$

$N_2 := .73913$

Descriptions.



$$\frac{\sqrt{2}\cdot\sqrt{(N_1+N_2)^4}\cdot\left[\begin{array}{l}\sqrt{(N_1+N_2)\cdot\left[N_1^{\,2}+2\cdot N_2\cdot(N_2+1)\cdot(N_2^{\,2}+N_1)-N_2^{\,2}\right]}\ \ldots \\ +\sqrt{\left[(N_1-N_2)\cdot(N_1+3\cdot N_2)\right]}\cdot\sqrt{(N_1+N_2)^2}\cdot(2\cdot N_2^{\,2}+N_2+N_1)\end{array}\ \ldots\right]\cdot\left[\begin{array}{l}\sqrt{\left[(N_1-N_2)\cdot(N_1+3\cdot N_2)\right]}\cdot(N_1+N_2)\ \ldots \\ +\sqrt{(N_1+N_2)^2}\cdot(2\cdot N_2^{\,2}+N_2+N_1)\end{array}\right]}{4\cdot N_2^{\,2}\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{\left[\sqrt{(N_1+N_2)^2}\cdot(2\cdot N_2^{\,2}+N_2+N_1)+(N_1+N_2)\cdot\sqrt{\left[(N_1-N_2)\cdot(N_1+3\cdot N_2)\right]}\right]^2}\cdot\sqrt{(N_1+N_2)^3}} = 3.535223$$

For 2 variables there are 4 subsets.

0, 0: **undefined.**

1, 0:
$$\frac{\sqrt{2}\cdot\left[\begin{array}{l}\sqrt{(N_1+3)\cdot\left[2\cdot N_1+\sqrt{(N_1-1)\cdot(N_1+3)}\cdot\sqrt{(N_1+1)^2}+N_1^{\,2}+1\right]}\ \ldots \\ +\sqrt{(N_1+1)\cdot(N_1^{\,2}+4\cdot N_1-5)}+(N_1+3)\cdot\sqrt{(N_1-1)\cdot(N_1+3)}\cdot\sqrt{(N_1+1)^2}\end{array}\right]\cdot\sqrt{(N_1+1)^4}\cdot\left[\begin{array}{l}3\cdot\sqrt{(N_1+1)^2}+N_1\cdot\sqrt{(N_1-1)\cdot(N_1+3)}\ \ldots \\ +\sqrt{(N_1-1)\cdot(N_1+3)}+N_1\cdot\sqrt{(N_1+1)^2}\end{array}\right]}{4\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_1+1)^3}\cdot\sqrt{\left[(N_1+1)\cdot\sqrt{(N_1-1)\cdot(N_1+3)}+(N_1+3)\cdot\sqrt{(N_1+1)^2}\right]^2}}$$

0, 2:
$$\frac{\sqrt{2}\cdot\left[\begin{array}{l}\sqrt{(N_2+1)^2\cdot(2\cdot N_2^{\,3}+N_2+1)}+\sqrt{(N_2+1)^2}\cdot\sqrt{-(N_2-1)\cdot(3\cdot N_2+1)}\cdot(2\cdot N_2^{\,2}+N_2+1)\ \ldots \\ +\sqrt{(N_2+1)\cdot\left[2\cdot N_2\cdot(N_2^{\,2}-3\cdot N_2^{\,3}+N_2+1)-N_2^{\,2}+1\right]}\ \ldots \\ +\sqrt{(N_2+1)^2}\cdot\sqrt{-(N_2-1)\cdot(3\cdot N_2+1)}\cdot(2\cdot N_2^{\,2}+N_2+1)\end{array}\right]\cdot\sqrt{(N_2+1)^4}\cdot\left[\begin{array}{l}\sqrt{2\cdot N_2-3\cdot N_2^{\,2}+1}\cdot(N_2+1)\ \ldots \\ +\sqrt{N_2^{\,2}+2\cdot N_2+1}\cdot(2\cdot N_2^{\,2}+N_2+1)\end{array}\right]}{4\cdot N_2^{\,2}\cdot\sqrt{\left[(N_2+1)\cdot\sqrt{-(N_2-1)\cdot(3\cdot N_2+1)}+\sqrt{(N_2+1)^2}\cdot(2\cdot N_2^{\,2}+N_2+1)\right]^2}\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_2+1)^3}}$$



1, 2:

$$\frac{\sqrt{2}\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\begin{bmatrix}\sqrt{\left(N_1+N_2\right)\cdot\left[N_1{}^2+2\cdot N_2\cdot\left(N_2+1\right)\cdot\left(N_2{}^2+N_1\right)-N_2{}^2\right]}\ \ldots & \ldots\\ +\ \sqrt{\left[\left(N_1-N_2\right)\cdot\left(N_1+3\cdot N_2\right)\right]}\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(2\cdot N_2{}^2+N_2+N_1\right)} & \\ +\ \sqrt{\left(N_1+N_2\right)\cdot\left[N_1{}^2+2\cdot N_2\cdot\left(N_2{}^2-3\cdot N_2{}^3+N_1\cdot N_2+N_1\right)-N_2{}^2\right]}\ \ldots & \\ +\ \sqrt{\left[\left(N_1-N_2\right)\cdot\left(N_1+3\cdot N_2\right)\right]}\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(2\cdot N_2{}^2+N_2+N_1\right)} & \end{bmatrix}\cdot\begin{bmatrix}\sqrt{\left[\left(N_1-N_2\right)\cdot\left(N_1+3\cdot N_2\right)\right]}\cdot\left(N_1+N_2\right)\ \ldots\\ +\ \sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_2{}^2+N_2+N_1\right)\end{bmatrix}}{4\cdot N_2{}^2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_2{}^2+N_2+N_1\right)+\left(N_1+N_2\right)\cdot\sqrt{\left[\left(N_1-N_2\right)\cdot\left(N_1+3\cdot N_2\right)\right]}\right]^2}\cdot\sqrt{\left(N_1+N_2\right)^3}}$$



3OBT3R9

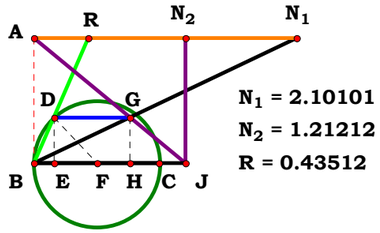
Unit.

$ab := 1$

Given.

$N_1 := 2.10101$

$N_2 := 1.21212$



$N_1 = 2.10101$

$N_2 = 1.21212$

$R = 0.43512$

Descriptions.

$$\frac{\left[\sqrt{\left(N_1+N_2\right)^2}-\sqrt{\left(N_1-N_2\right)\cdot\left(N_1+3\cdot N_2\right)}\right]\cdot\left(N_1+N_2\right)}{2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}} = 0.43512$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0:
$$\frac{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}-\sqrt{\left(N_1-1\right)\cdot\left(N_1+3\right)}\right]}{2\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2:
$$\frac{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}-\sqrt{-\left(N_2-1\right)\cdot\left(3\cdot N_2+1\right)}\right]}{2\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2:
$$\frac{\left[\sqrt{\left(N_1+N_2\right)^2}-\sqrt{\left(N_1-N_2\right)\cdot\left(N_1+3\cdot N_2\right)}\right]\cdot\left(N_1+N_2\right)}{2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}}$$



3OBT3R10

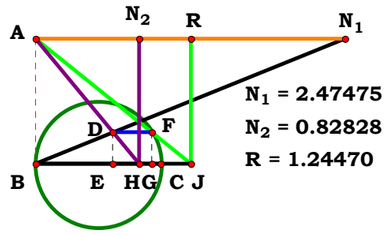
Unit.

$ab := 1$

Given.

$N_1 := 2.13803$

$N_2 := .74817$



Descriptions.

$$\frac{\left[\sqrt{\left(N_1 - N_2\right)\cdot\left(N_1 + 3\cdot N_2\right)} + \sqrt{\left(N_1 + N_2\right)^2}\right]\cdot\left(N_1 + N_2\right)}{2\cdot N_1\cdot\sqrt{\left(N_1 + N_2\right)^2}} = 1.252138$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0:
$$\frac{\left[\sqrt{\left(N_1 + 1\right)^2} + \sqrt{\left(N_1 - 1\right)\cdot\left(N_1 + 3\right)}\right]\cdot\left(N_1 + 1\right)}{2\cdot N_1\cdot\sqrt{\left(N_1 + 1\right)^2}}$$

0, 2:
$$\frac{\left(N_2 + 1\right)\cdot\left[\sqrt{\left(N_2 + 1\right)^2} + \sqrt{-\left(N_2 - 1\right)\cdot\left(3\cdot N_2 + 1\right)}\right]}{2\cdot\sqrt{\left(N_2 + 1\right)^2}}$$

1, 2:
$$\frac{\left[\sqrt{\left(N_1 - N_2\right)\cdot\left(N_1 + 3\cdot N_2\right)} + \sqrt{\left(N_1 + N_2\right)^2}\right]\cdot\left(N_1 + N_2\right)}{2\cdot N_1\cdot\sqrt{\left(N_1 + N_2\right)^2}}$$



3OBT3R11

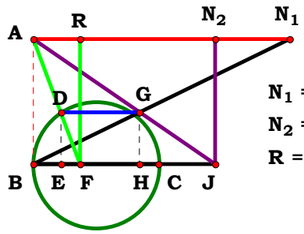
Unit.

$ab := 1$

Given.

$N_1 := 2.05051$

$N_2 := 1.45455$



$N_1 = 2.05051$

$N_2 = 1.45455$

$R = 0.37793$

Descriptions.

$$\frac{(N_1+N_2)\cdot\left[\sqrt{(N_1+N_2)^2}-\sqrt{\left[(N_1-N_2)\cdot(N_1+3\cdot N_2)\right]}\right]}{2\cdot N_1\cdot\sqrt{(N_1+N_2)^2}} = 0.377935$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0:
$$\frac{(N_1+1)\cdot\left[\sqrt{(N_1+1)^2}-\sqrt{(N_1-1)\cdot(N_1+3)}\right]}{2\cdot N_1\cdot\sqrt{(N_1+1)^2}}$$

0, 2:
$$\frac{(N_2+1)\cdot\left[\sqrt{(N_2+1)^2}-\sqrt{-(N_2-1)\cdot(3\cdot N_2+1)}\right]}{2\cdot\sqrt{(N_2+1)^2}}$$

1, 2:
$$\frac{(N_1+N_2)\cdot\left[\sqrt{(N_1+N_2)^2}-\sqrt{\left[(N_1-N_2)\cdot(N_1+3\cdot N_2)\right]}\right]}{2\cdot N_1\cdot\sqrt{(N_1+N_2)^2}}$$



3OBT3R12

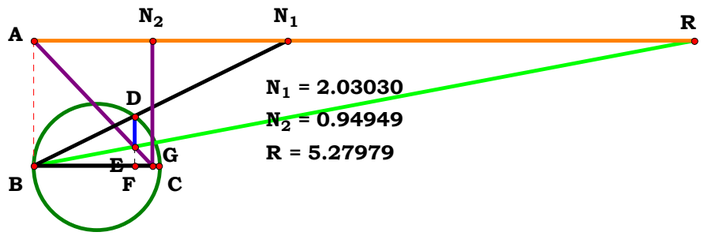
Unit.

$ab := 1$

Given.

$N_1 := 2.03030$

$N_2 := .94949$



Descriptions.

$$\frac{N_1^{\,2}\cdot N_2}{N_1^{\,2}\cdot N_2 - N_1^{\,2} + N_2} = 5.279922$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $N_1^{\,2}$

0, 2: $\dfrac{N_2}{2\cdot N_2 - 1}$

1, 2: $\dfrac{N_1^{\,2}\cdot N_2}{N_1^{\,2}\cdot N_2 - N_1^{\,2} + N_2}$



3OBT3R13

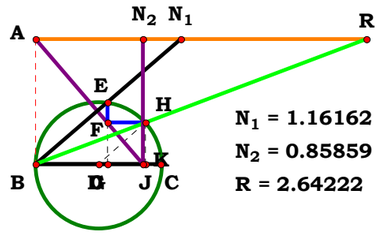
Unit.

$ab := 1$

Given.

$N_1 := 1.16162$

$N_2 := .85859$



Descriptions.

$$\frac{N_2 \cdot \left[\sqrt{N_2^{\,2}} + \sqrt{\left(2 \cdot N_1^{\,2} - N_2 - N_1^{\,2} \cdot N_2\right) \cdot \left(3 \cdot N_2 + 3 \cdot N_1^{\,2} \cdot N_2 - 2 \cdot N_1^{\,2}\right)} + N_1^{\,2} \cdot \sqrt{N_2^{\,2}}\right]}{2 \cdot \sqrt{N_2^{\,2}} \cdot \left(N_2 + N_1^{\,2} \cdot N_2 - N_1^{\,2}\right)} = 2.642205$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\dfrac{N_1^{\,2} + \sqrt{N_1^{\,4} + 2 \cdot N_1^{\,2} - 3} + 1}{2}$

0, 2: $\dfrac{N_2 + \sqrt{4 \cdot N_2 - 3 \cdot N_2^{\,2} - 1}}{2 \cdot N_2 - 1}$

1, 2: $\dfrac{N_2 \cdot \left[\sqrt{N_2^{\,2}} + \sqrt{\left(2 \cdot N_1^{\,2} - N_2 - N_1^{\,2} \cdot N_2\right) \cdot \left(3 \cdot N_2 + 3 \cdot N_1^{\,2} \cdot N_2 - 2 \cdot N_1^{\,2}\right)} + N_1^{\,2} \cdot \sqrt{N_2^{\,2}}\right]}{2 \cdot \sqrt{N_2^{\,2}} \cdot \left(N_2 + N_1^{\,2} \cdot N_2 - N_1^{\,2}\right)}$



3OBT3R14

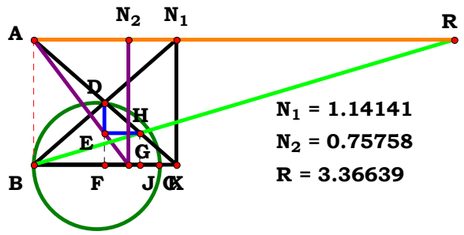
Unit.

$ab := 1$

Given.

$N_1 := 1.14141$

$N_2 := .75756$



$N_1 = 1.14141$

$N_2 = 0.75758$

$R = 3.36639$

Descriptions.

$$\frac{N_1^{\,3}}{N_1^{\,2}\cdot N_2 - N_1^{\,2} + N_2} = 3.366608$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $N_1^{\,3}$

0, 2: $\frac{1}{2\cdot N_2 - 1}$

1, 2: $\frac{N_1^{\,3}}{N_1^{\,2}\cdot N_2 - N_1^{\,2} + N_2}$



3OBT4R0

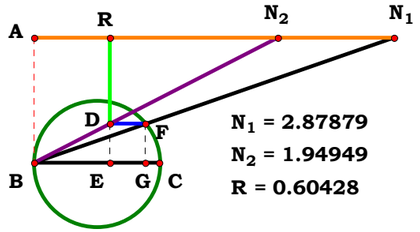
Unit.

$ab := 1$

Given.

$N_1 := 2.87879$

$N_2 := 1.94949$



Descriptions.

$$\frac{N_1 \cdot N_2}{N_1^2 + 1} = 0.604276$$

For 2 variables there are 4 subsets.

0, 0: $\frac{1}{2}$

1, 0: $\frac{N_1}{1 + N_1^2}$

0, 2: $\frac{1}{2} \cdot N_2$

1, 2: $\frac{N_1 \cdot N_2}{N_1^2 + 1}$



3OBT4R1

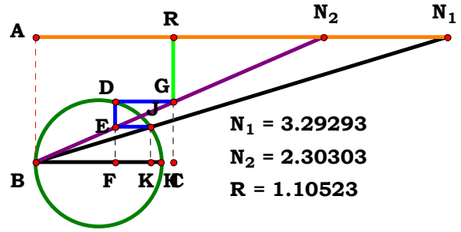
Unit.

$ab := 1$

Given.

$N_1 := 3.29293$

$N_2 := 2.30303$



Descriptions.

$$\frac{N_2 \cdot \left(N_1^{3} \cdot N_2 - N_1^{2} \cdot N_2^{2} + N_1 \cdot N_2\right)^{\frac{1}{2}}}{N_1^{2} + 1} = 1.10523$$

For 2 variables there are 4 subsets.

0, 0: $\frac{1}{2}$

1, 0: $\frac{\left(N_1 + N_1^{3} - N_1^{2}\right)^{2}}{1 + N_1^{2}}$

0, 2: $\frac{1}{2} \cdot N_2 \cdot \left(2 \cdot N_2 - N_2^{2}\right)^{\frac{1}{2}}$

1, 2: $\frac{N_2 \cdot \left(N_1^{3} \cdot N_2 - N_1^{2} \cdot N_2^{2} + N_1 \cdot N_2\right)^{\frac{1}{2}}}{N_1^{2} + 1}$



3OBT4R2

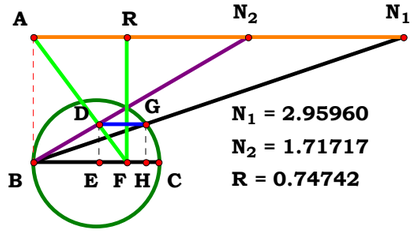
Unit.

$ab := 1$

Given.

$N_1 := 2.9596$

$N_2 := 1.71717$



Descriptions.

$$\frac{N_1 \cdot N_2}{N_1^2 - N_1 + 1} = 0.747413$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\dfrac{N_1}{1 + N_1^2 - N_1}$

0, 2: N_2

1, 2: $\dfrac{N_1 \cdot N_2}{N_1^2 - N_1 + 1}$



3OBT4R3

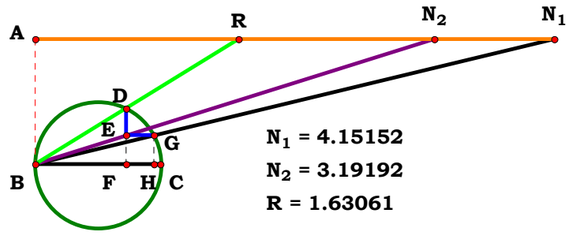
Unit.

$ab := 1$

Given.

$N_1 := 4.15152$

$N_2 := 3.19192$



Descriptions.

$$\frac{\left(N_1 \cdot N_2\right)^{\frac{1}{2}}}{\left(N_1^{\,2} - N_1 \cdot N_2 + 1\right)^{\frac{1}{2}}} = 1.630607$$

$$\frac{N_1 \cdot N_2}{\left(N_1^{\,3} \cdot N_2 - N_1^{\,2} \cdot N_2^{\,2} + N_1 \cdot N_2\right)^{\frac{1}{2}}} = 1.630607$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\dfrac{N_1^{\frac{1}{2}}}{\left(N_1^{\,2} - N_1 + 1\right)^{\frac{1}{2}}}$ $\dfrac{N_1}{\left(N_1 + N_1^{\,3} - N_1^{\,2}\right)^{\frac{1}{2}}}$

0, 2: $\dfrac{N_2^{\frac{1}{2}}}{\left(2 - N_2\right)^{\frac{1}{2}}}$ $\dfrac{N_2}{\left(2 \cdot N_2 - N_2^{\,2}\right)^{\frac{1}{2}}}$

1, 2: $\dfrac{\left(N_1 \cdot N_2\right)^{\frac{1}{2}}}{\left(N_1^{\,2} - N_1 \cdot N_2 + 1\right)^{\frac{1}{2}}}$ $\dfrac{N_1 \cdot N_2}{\left(N_1^{\,3} \cdot N_2 - N_1^{\,2} \cdot N_2^{\,2} + N_1 \cdot N_2\right)^{\frac{1}{2}}}$



3OBT4R4

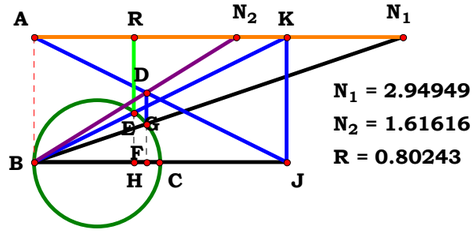
Unit.

ab := 1

Given.

$N_1 := 2.94949$

$N_2 := 1.61616$



Descriptions.

$$\frac{N_1^4 \cdot N_2^2}{2 \cdot N_1^4 \cdot N_2^2 - 2 \cdot N_1^4 \cdot N_2 + 2 \cdot N_1^2 \cdot N_2^2 - 2 \cdot N_1^2 \cdot N_2 + N_1^4 + N_2^2} = 0.802431$$

For 2 variables there are 4 subsets.

0, 0: $\frac{1}{2}$

1, 0: $\frac{N_1^4}{N_1^4 + 1}$

0, 2: $\frac{N_2^2}{5 \cdot N_2^2 - 4 \cdot N_2 + 1}$

1, 2: $\frac{N_1^4 \cdot N_2^2}{2 \cdot N_1^4 \cdot N_2^2 - 2 \cdot N_1^4 \cdot N_2 + 2 \cdot N_1^2 \cdot N_2^2 - 2 \cdot N_1^2 \cdot N_2 + N_1^4 + N_2^2}$



3OBT4R5

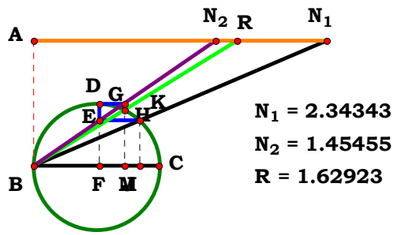
Unit.

$ab := 1$

Given.

$N_1 := 2.34343$

$N_2 := 1.45455$



$N_1 = 2.34343$

$N_2 = 1.45455$

$R = 1.62923$

Descriptions.

$$\frac{N_2 \cdot \sqrt{N_1 \cdot N_2 \cdot \left(N_1^2 - N_1 \cdot N_2 + 1\right)}}{\sqrt{\sqrt{N_1 \cdot N_2 \cdot \left(N_1^2 - N_1 \cdot N_2 + 1\right)} \cdot N_2 \cdot \left(N_1^2 + 1\right) - N_1 \cdot N_2^3 \cdot \left(N_1^2 - N_1 \cdot N_2 + 1\right)}} = 1.629242$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0:
$$\frac{\sqrt{N_1 \cdot \left(N_1^2 - N_1 + 1\right)}}{\sqrt{\sqrt{N_1 \cdot \left(N_1^2 - N_1 + 1\right)} \cdot \left(N_1^2 + 1\right) - N_1 \cdot \left(N_1^2 - N_1 + 1\right)}}$$

0, 2:
$$\frac{N_2 \cdot \sqrt{-N_2 \cdot \left(N_2 - 2\right)}}{\sqrt{2 \cdot N_2 \cdot \sqrt{2 \cdot N_2 - N_2^2} - 2 \cdot N_2^3 + N_2^4}}$$

1, 2:
$$\frac{N_2 \cdot \sqrt{N_1 \cdot N_2 \cdot \left(N_1^2 - N_1 \cdot N_2 + 1\right)}}{\sqrt{\sqrt{N_1 \cdot N_2 \cdot \left(N_1^2 - N_1 \cdot N_2 + 1\right)} \cdot N_2 \cdot \left(N_1^2 + 1\right) - N_1 \cdot N_2^3 \cdot \left(N_1^2 - N_1 \cdot N_2 + 1\right)}}$$



3OBT4R6

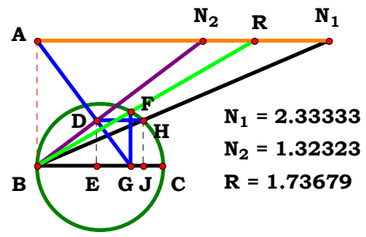
Unit.

$ab := 1$

Given.

$N_1 := 2.33333$

$N_2 := 1.32323$



Descriptions.

$$\frac{N_1 \cdot N_2}{\sqrt{N_1^3 \cdot N_2 - N_1^2 \cdot N_2^2 - N_1^2 \cdot N_2 + N_1 \cdot N_2}} = 1.736792$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0: $\frac{N_1}{\sqrt{N_1^3 - 2 \cdot N_1^2 + N_1}}$

0, 2: $\frac{N_2}{\sqrt{N_2 - N_2^2}}$

1, 2: $\frac{N_1 \cdot N_2}{\sqrt{N_1^3 \cdot N_2 - N_1^2 \cdot N_2^2 - N_1^2 \cdot N_2 + N_1 \cdot N_2}}$



3OBT4R7

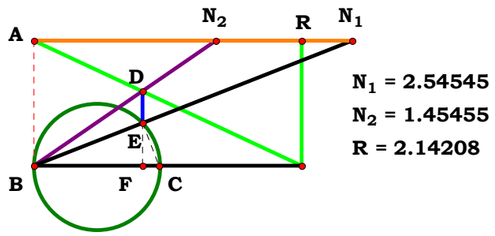
Unit.

$ab := 1$

Given.

$N_1 := 2.54545$

$N_2 := 1.45455$



$N_1 = 2.54545$

$N_2 = 1.45455$

$R = 2.14208$

Descriptions.

$$\frac{N_1^{\,2} \cdot N_2}{N_1^{\,2} \cdot N_2 - N_1^{\,2} + N_2} = 2.142064$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $N_1^{\,2}$

0, 2: $\dfrac{N_2}{2 \cdot N_2 - 1}$

1, 2: $\dfrac{N_1^{\,2} \cdot N_2}{N_1^{\,2} \cdot N_2 - N_1^{\,2} + N_2}$



3OBT4R8

Unit.

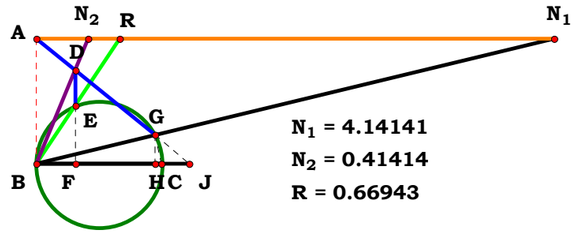
$ab := 1$

Given.

$N_1 := 4.14141$

$N_2 := .41414$

Descriptions.



$$\frac{N_1^{\,2}\cdot N_2\cdot\sqrt{(N_2+1)^2}}{\sqrt{N_1^{\,2}\cdot N_2\cdot\left(N_1^{\,2}-N_2\cdot N_1+N_2\right)}\cdot(N_2+1)} = 0.669427$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\dfrac{N_1^{\,2}}{\sqrt{N_1^{\,4}-N_1^{\,3}+N_1^{\,2}}}$

0, 2: $\dfrac{\sqrt{N_2}\cdot\sqrt{(N_2+1)^2}}{N_2+1}$

1, 2: $\dfrac{N_1^{\,2}\cdot N_2\cdot\sqrt{(N_2+1)^2}}{\sqrt{N_1^{\,2}\cdot N_2\cdot\left(N_1^{\,2}-N_2\cdot N_1+N_2\right)}\cdot(N_2+1)}$



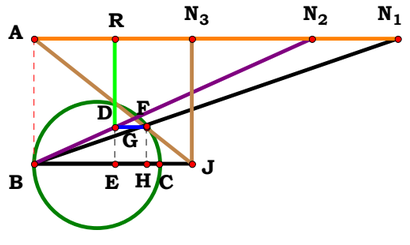
3OBT5R0

Unit.

$ab := 1$

Given.

$N_1 := 2.90909$ $N_2 := 2.22222$ $N_3 := 1.26263$



$N_1 = 2.90909$
$N_2 = 2.22222$
$N_3 = 1.26263$
$R = 0.64821$

Descriptions.

$$\frac{N_1^2 \cdot N_2 \cdot N_3 - N_1^2 \cdot N_2 + N_2 \cdot N_3}{N_1^2 \cdot N_3 + N_3} = 0.648218$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

0, 0, 3: $\frac{1}{2} \cdot \frac{2 \cdot N_3 - 1}{N_3}$

1, 0, 0: $\frac{1}{N_1^2 + 1}$

1, 0, 3: $\frac{N_1^2 \cdot N_3 - N_1^2 + N_3}{N_1^2 \cdot N_3 + N_3}$

0, 2, 0: $\frac{1}{2} \cdot N_2$

0, 2, 3: $\frac{1}{2} \cdot \frac{2 \cdot N_2 \cdot N_3 - N_2}{N_3}$

1, 2, 0: $\frac{N_2}{N_1^2 + 1}$

1, 2, 3: $\frac{N_1^2 \cdot N_2 \cdot N_3 - N_1^2 \cdot N_2 + N_2 \cdot N_3}{N_1^2 \cdot N_3 + N_3}$



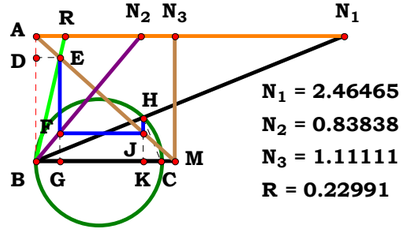
3OBT5R1

Unit.

$ab := 1$

Given.

$N_1 := 2.46465$ $N_2 := .83838$ $N_3 := 1.11111$



Descriptions.

$$\frac{N_1^2 \cdot N_2 \cdot N_3^2 - N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3^2}{N_1^2 \cdot N_2 + N_1^2 \cdot N_3^2 - N_1^2 \cdot N_2 \cdot N_3 - N_2 \cdot N_3 + N_3^2} = 0.229911$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

0, 0, 3: $\frac{2 \cdot N_3^2 - N_3}{2 \cdot N_3^2 - 2 \cdot N_3 + 1}$

1, 0, 0: $\frac{1}{N_1^2}$

1, 0, 3: $\frac{N_3^2 + N_3^2 \cdot N_1^2 - N_3 \cdot N_1^2}{N_3^2 + N_3^2 \cdot N_1^2 - N_3 - N_3 \cdot N_1^2 + N_1^2}$

0, 2, 0: $\frac{N_2}{2 - N_2}$

0, 2, 3: $\frac{2 \cdot N_2 \cdot N_3^2 - N_2 \cdot N_3}{2 \cdot N_3^2 - 2 \cdot N_2 \cdot N_3 + N_2}$

1, 2, 0: $\frac{N_2}{1 + N_1^2 - N_2}$

1, 2, 3: $\frac{N_1^2 \cdot N_2 \cdot N_3^2 - N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3^2}{N_1^2 \cdot N_2 + N_1^2 \cdot N_3^2 - N_1^2 \cdot N_2 \cdot N_3 - N_2 \cdot N_3 + N_3^2}$



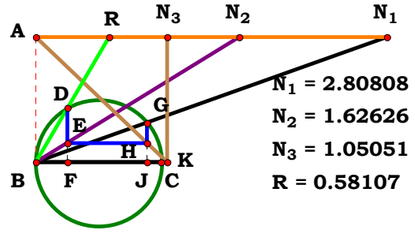
3OBT5R2

Unit.

$ab := 1$

Given.

$N_1 := 2.80808$ $N_2 := 1.62626$ $N_3 := 1.05051$



Descriptions.

$$\frac{N_2\cdot\left(N_3+{N_1}^2\cdot N_3-{N_1}^2\right)}{\sqrt{N_2\cdot\left(N_3+{N_1}^2\cdot N_3-{N_1}^2\right)}\cdot\left(N_3+{N_1}^2\cdot N_2+{N_1}^2\cdot N_3-N_2\cdot N_3-{N_1}^2\cdot N_2\cdot N_3\right)}\cdot\frac{\sqrt{{N_3}^2\cdot\left({N_1}^2+1\right)^2}}{N_3\cdot\left({N_1}^2+1\right)}=0.581077$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

0, 0, 3: $\frac{\sqrt{{N_3}^2}\cdot\sqrt{2\cdot N_3-1}}{N_3}$

1, 0, 0: $\frac{1}{N_1}$

1, 0, 3: $\frac{\sqrt{{N_3}^2\cdot\left({N_1}^2+1\right)^2}\cdot\left(N_3+{N_1}^2\cdot N_3-{N_1}^2\right)}{N_3\cdot\sqrt{{N_1}^2\cdot\left(N_3+{N_1}^2\cdot N_3-{N_1}^2\right)}\cdot\left({N_1}^2+1\right)}$

0, 2, 0: $\frac{N_2}{\sqrt{-N_2\cdot\left(N_2-2\right)}}$

0, 2, 3: $\frac{N_2\cdot\sqrt{{N_3}^2}\cdot\left(2\cdot N_3-1\right)}{N_3\cdot\sqrt{N_2\cdot\left(2\cdot N_3-1\right)}\cdot\left(N_2+2\cdot N_3-2\cdot N_2\cdot N_3\right)}$

1, 2, 0: $\frac{N_2\cdot\sqrt{\left({N_1}^2+1\right)^2}}{\sqrt{N_2\cdot\left({N_1}^2-N_2+1\right)}\cdot\left({N_1}^2+1\right)}$

1, 2, 3: $\frac{N_2\cdot\left(N_3+{N_1}^2\cdot N_3-{N_1}^2\right)}{\sqrt{N_2\cdot\left(N_3+{N_1}^2\cdot N_3-{N_1}^2\right)}\cdot\left(N_3+{N_1}^2\cdot N_2+{N_1}^2\cdot N_3-N_2\cdot N_3-{N_1}^2\cdot N_2\cdot N_3\right)}\cdot\frac{\sqrt{{N_3}^2\cdot\left({N_1}^2+1\right)^2}}{N_3\cdot\left({N_1}^2+1\right)}$

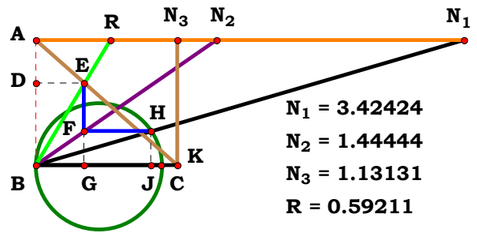


3OBT5R3

Unit.
ab := 1

Given.

$N_1 := 3.42424$ $N_2 := 1.44444$ $N_3 := 1.13131$



Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_3}{N_1^2 \cdot N_3 - N_1 \cdot N_2 + N_3} = 0.592107$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

0, 0, 3: $\frac{N_3}{2 \cdot N_3 - 1}$

1, 0, 0: $\frac{N_1}{N_1^2 - N_1 + 1}$

1, 0, 3: $N_1 \cdot \frac{N_3}{N_1^2 \cdot N_3 - N_1 + N_3}$

0, 2, 0: $\frac{N_2}{2 - N_2}$

0, 2, 3: $N_2 \cdot \frac{N_3}{2 \cdot N_3 - N_2}$

1, 2, 0: $N_1 \cdot \frac{N_2}{N_1^2 - N_1 \cdot N_2 + 1}$

1, 2, 3: $\frac{N_1 \cdot N_2 \cdot N_3}{N_1^2 \cdot N_3 - N_1 \cdot N_2 + N_3}$



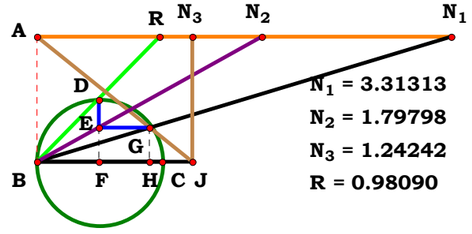
3OBT5R4

Unit.

$ab := 1$

Given.

$N_1 := 3.31313$ $N_2 := 1.79798$ $N_3 := 1.24242$



Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \sqrt{(N_1 + N_3)^2}}{(N_1 + N_3) \cdot \sqrt{N_2 \cdot N_3^2 - N_2^2 \cdot N_3^2 + N_1 \cdot N_2 \cdot N_3}} = 0.980897$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

0, 0, 3: $\frac{\sqrt{N_3} \cdot \sqrt{(N_3 + 1)^2}}{N_3 + 1}$

1, 0, 0: $\frac{N_1 + 1}{\sqrt{N_1} \cdot \sqrt{(N_1 + 1)^2}}$

1, 0, 3: $\frac{N_3 \cdot \sqrt{(N_1 + N_3)^2}}{\sqrt{N_1 \cdot N_3} \cdot (N_1 + N_3)}$

0, 2, 0: $\frac{N_2}{\sqrt{(2 \cdot N_2 - N_2^2)}}$

0, 2, 3: $\frac{N_2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \sqrt{N_2 \cdot N_3 \cdot (N_3 - N_2 \cdot N_3 + 1)}}$

1, 2, 0: $\frac{N_2 \cdot \sqrt{(N_1 + 1)^2}}{(N_1 + 1) \cdot \sqrt{N_2 \cdot (N_1 - N_2 + 1)}}$

1, 2, 3: $\frac{N_2 \cdot N_3 \cdot \sqrt{(N_1 + N_3)^2}}{(N_1 + N_3) \cdot \sqrt{N_2 \cdot N_3^2 - N_2^2 \cdot N_3^2 + N_1 \cdot N_2 \cdot N_3}}$



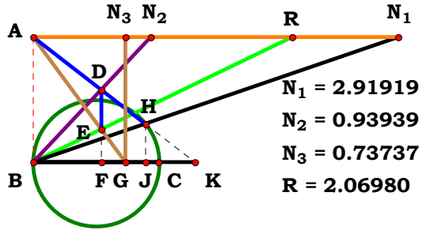
3OBT5R5

Unit.

ab := 1

Given.

$N_1 := 2.91919$ $N_2 := .93939$ $N_3 := .73737$



Descriptions.

$$\frac{N_1^{\,2}\cdot N_2\cdot N_3}{N_3\cdot\left(N_2+N_1^{\,2}\cdot N_2+N_1^{\,2}-N_1\cdot N_2\right)-N_1^{\,2}\cdot N_2}=2.069809$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

0, 0, 3: $\dfrac{N_3}{2\cdot N_3-1}$

1, 0, 0: $\dfrac{N_1^{\,2}}{1+N_1^{\,2}-N_1}$

1, 0, 3: $N_3\cdot\dfrac{N_1^{\,2}}{N_3+2\cdot N_3\cdot N_1^{\,2}-N_3\cdot N_1-N_1^{\,2}}$

0, 2, 0: N_2

0, 2, 3: $N_3\cdot\dfrac{N_2}{N_3\cdot N_2+N_3-N_2}$

1, 2, 0: $N_2\cdot\dfrac{N_1^{\,2}}{N_2-N_2\cdot N_1+N_1^{\,2}}$

1, 2, 3: $\dfrac{N_1^{\,2}\cdot N_2\cdot N_3}{N_3\cdot\left(N_2+N_1^{\,2}\cdot N_2+N_1^{\,2}-N_1\cdot N_2\right)-N_1^{\,2}\cdot N_2}$



3OBT5R6

Unit.

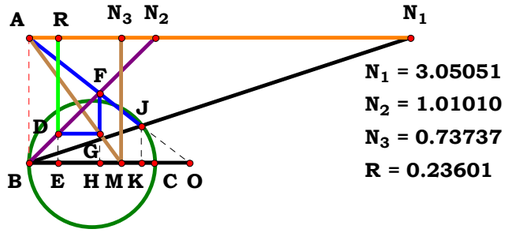
$ab := 1$

Given.

$N_1 := 3.05051$

$N_2 := 1.01010$

$N_3 := .73737$



Descriptions.

$$\frac{N_1^{\,2}\cdot N_2\cdot N_3\cdot(N_2+1)-N_1^{\,2}\cdot N_2^{\,2}-N_2^{\,2}\cdot N_3\cdot(N_1-1)}{N_1\cdot N_2\cdot N_3\cdot(N_1-1)+N_3\cdot(N_1^{\,2}+N_2)}=0.236009$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

1, 0, 0: $\frac{1+N_1^{\,2}-N_1}{1+2\cdot N_1^{\,2}-N_1}$

0, 2, 0: $\frac{N_2}{N_2+1}$

1, 2, 0: $\frac{N_2^{\,2}-N_1\cdot N_2^{\,2}+N_2\cdot N_1^{\,2}}{N_2+N_2\cdot N_1^{\,2}-N_2\cdot N_1+N_1^{\,2}}$

0, 0, 3: $\frac{1}{2}\cdot\frac{2\cdot N_3-1}{N_3}$

1, 0, 3: $\frac{N_3+2\cdot N_3\cdot N_1^{\,2}-N_3\cdot N_1-N_1^{\,2}}{N_3+2\cdot N_3\cdot N_1^{\,2}-N_3\cdot N_1}$

0, 2, 3: $\frac{N_3\cdot N_2^{\,2}+N_3\cdot N_2-N_2^{\,2}}{N_3\cdot N_2+N_3}$

1, 2, 3: $\frac{N_1^{\,2}\cdot N_2\cdot N_3\cdot(N_2+1)-N_1^{\,2}\cdot N_2^{\,2}-N_2^{\,2}\cdot N_3\cdot(N_1-1)}{N_1\cdot N_2\cdot N_3\cdot(N_1-1)+N_3\cdot(N_1^{\,2}+N_2)}$



3OBT5R7

Unit.

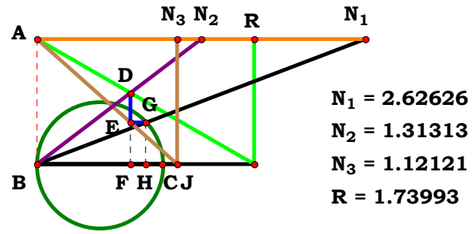
$ab := 1$

Given.

$N_1 := 2.09928$

$N_2 := .78691$

$N_3 := 1.15497$



$N_1 = 2.62626$

$N_2 = 1.31313$

$N_3 = 1.12121$

$R = 1.73993$

Descriptions.

$$\frac{N_1^{\,2}\cdot N_2\cdot N_3 - N_1\cdot N_2\cdot N_3 + N_2\cdot N_3}{N_1^{\,2}\cdot N_2 - N_1^{\,2}\cdot N_3 + N_1\cdot N_3 + N_2 - N_3} = 6.918597$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

0, 0, 3: $\dfrac{N_3}{2 - N_3}$

1, 0, 0: $\dfrac{1 + N_1^{\,2} - N_1}{N_1}$

1, 0, 3: $\dfrac{N_3 + N_3\cdot N_1^{\,2} - N_3\cdot N_1}{1 + N_1^{\,2} - N_3 - N_3\cdot N_1^{\,2} + N_3\cdot N_1}$

0, 2, 0: $\dfrac{1 + N_1^{\,2} - N_1}{N_1}$

0, 2, 3: $N_3\cdot\dfrac{N_2}{2\cdot N_2 - N_3}$

1, 2, 0: $\dfrac{N_2 + N_2\cdot N_1^{\,2} - N_1\cdot N_2}{N_2 + N_2\cdot N_1^{\,2} - 1 - N_1^{\,2} + N_1}$

1, 2, 3: $\dfrac{N_1^{\,2}\cdot N_2\cdot N_3 - N_1\cdot N_2\cdot N_3 + N_2\cdot N_3}{N_1^{\,2}\cdot N_2 - N_1^{\,2}\cdot N_3 + N_1\cdot N_3 + N_2 - N_3}$



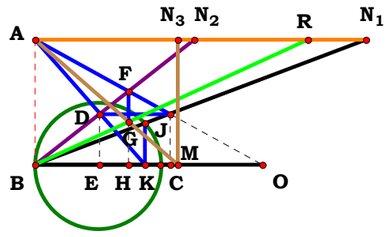
3OBT5R8

Unit.

ab := 1

Given.

$N_1 := 2.64646$ $N_2 := 1.27272$ $N_3 := 1.14141$



$N_1 = 2.64646$
$N_2 = 1.27273$
$N_3 = 1.14141$
$R = 2.17775$

Descriptions.

$$\frac{N_1^{\,3}\cdot N_2\cdot N_3}{N_1^{\,3}\cdot N_3+N_1^{\,2}\cdot N_2^{\,2}\cdot N_3-N_1^{\,3}\cdot N_2+N_2^{\,2}\cdot N_3}=2.177754$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

1, 0, 0: $\frac{N_1^{\,3}}{1+N_1^{\,2}}$

0, 2, 0: $\frac{N_2}{2\cdot N_2^{\,2}+1-N_2}$

1, 2, 0: $N_1^{\,3}\cdot\frac{N_2}{N_2^{\,2}+N_2^{\,2}\cdot N_1^{\,2}+N_1^{\,3}-N_1^{\,3}\cdot N_2}$

0, 0, 3: $\frac{N_3}{3\cdot N_3-1}$

1, 0, 3: $N_1^{\,3}\cdot\frac{N_3}{N_3+N_3\cdot N_1^{\,2}+N_3\cdot N_1^{\,3}-N_1^{\,3}}$

0, 2, 3: $N_2\cdot\frac{N_3}{2\cdot N_3\cdot N_2^{\,2}+N_3-N_2}$

1, 2, 3: $\frac{N_1^{\,3}\cdot N_2\cdot N_3}{N_1^{\,3}\cdot N_3+N_1^{\,2}\cdot N_2^{\,2}\cdot N_3-N_1^{\,3}\cdot N_2+N_2^{\,2}\cdot N_3}$



3OBT5R9

Unit.

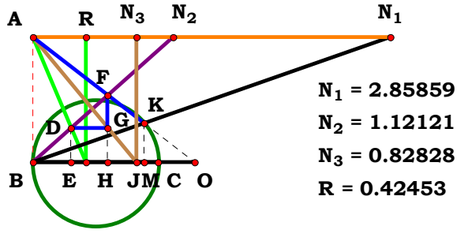
$ab := 1$

Given.

$N_1 := 2.79423$

$N_2 := .61257$

$N_3 := .70943$



$N_1 = 2.85859$

$N_2 = 1.12121$

$N_3 = 0.82828$

$R = 0.42453$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_3 \cdot (N_1 - 1) + -N_1^{\,2} \cdot (N_2 - N_3) + N_2 \cdot N_3}{N_1^{\,2}} = 0.431569$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\dfrac{1 + N_1^{\,2} - N_1}{N_1^{\,2}}$

0, 2, 0: 1

1, 2, 0: $\dfrac{N_2 - N_2 \cdot N_1 + N_1^{\,2}}{N_1^{\,2}}$

0, 0, 3: $2 \cdot N_3 - 1$

1, 0, 3: $\dfrac{N_3 + 2 \cdot N_3 \cdot N_1^{\,2} - N_3 \cdot N_1 - N_1^{\,2}}{N_1^{\,2}}$

0, 2, 3: $N_3 \cdot N_2 + N_3 - N_2$

1, 2, 3: $\dfrac{N_1^{\,2} \cdot N_2 \cdot N_3 - N_1 \cdot N_2 \cdot N_3 + N_1^{\,2} \cdot N_3 - N_1^{\,2} \cdot N_2 + N_2 \cdot N_3}{N_1^{\,2}}$



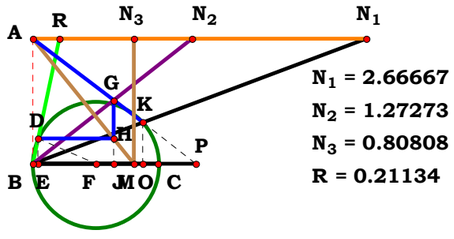
3OBT5R10

Unit.

ab := 1

Given.

$N_1 := 2.66667$ $N_2 := 1.27273$ $N_3 := .80808$



$N_1 = 2.66667$
$N_2 = 1.27273$
$N_3 = 0.80808$
$R = 0.21134$

Descriptions.

$$\frac{N_3\cdot\left[\begin{array}{l}\sqrt{N_3^{\,2}\cdot\left(N_2+N_1^{\,2}\cdot N_2+N_1^{\,2}-N_1\cdot N_2\right)^2}\ \ldots\\ +\ -\sqrt{8\cdot N_1^{\,2}\cdot N_2\cdot N_3\cdot\left(N_2+N_1^{\,2}\cdot N_2+N_1^{\,2}-N_1\cdot N_2\right)-3\cdot N_3^{\,2}\cdot\left(N_2+N_1^{\,2}\cdot N_2+N_1^{\,2}-N_1\cdot N_2\right)^2-4\cdot N_1^{\,4}\cdot N_2^{\,2}}\end{array}\right]\cdot\left(N_2+N_1^{\,2}\cdot N_2+N_1^{\,2}-N_1\cdot N_2\right)}{\sqrt{N_3^{\,2}\cdot\left(N_2+N_1^{\,2}\cdot N_2+N_1^{\,2}-N_1\cdot N_2\right)^2}\cdot\left(2\cdot N_1^{\,2}\cdot N_3-2\cdot N_1^{\,2}\cdot N_2+2\cdot N_2\cdot N_3+2\cdot N_1^{\,2}\cdot N_2\cdot N_3-2\cdot N_1\cdot N_2\cdot N_3\right)}=0.211336$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0:
$$-\frac{\left[\sqrt{8\cdot N_1^{\,2}\cdot\left(2\cdot N_1^{\,2}-N_1+1\right)-4\cdot N_1^{\,4}-3\cdot\left(2\cdot N_1^{\,2}-N_1+1\right)^2}-\sqrt{\left(2\cdot N_1^{\,2}-N_1+1\right)^2}\right]\cdot\left(2\cdot N_1^{\,2}-N_1+1\right)}{\sqrt{\left(2\cdot N_1^{\,2}-N_1+1\right)^2}\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1+2\right)}$$

0, 2, 0:
$$\frac{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}-\sqrt{8\cdot N_2\cdot\left(N_2+1\right)-3\cdot\left(N_2+1\right)^2-4\cdot N_2^{\,2}}\right]}{2\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0:
$$\frac{\left[\sqrt{\left(N_2+N_1^{\,2}\cdot N_2+N_1^{\,2}-N_1\cdot N_2\right)^2}-\sqrt{8\cdot N_1^{\,2}\cdot N_2\cdot\left(N_2+N_1^{\,2}\cdot N_2+N_1^{\,2}-N_1\cdot N_2\right)-4\cdot N_1^{\,4}\cdot N_2^{\,2}-3\cdot\left(N_2+N_1^{\,2}\cdot N_2+N_1^{\,2}-N_1\cdot N_2\right)^2}\right]\cdot\left(N_2+N_1^{\,2}\cdot N_2+N_1^{\,2}-N_1\cdot N_2\right)}{\sqrt{\left(N_2+N_1^{\,2}\cdot N_2+N_1^{\,2}-N_1\cdot N_2\right)^2}\cdot\left(2\cdot N_1^{\,2}-2\cdot N_2\cdot N_1+2\cdot N_2\right)}$$

0, 0, 3:
$$\frac{N_3\cdot\left(2\cdot\sqrt{N_3^{\,2}}-2\cdot\sqrt{4\cdot N_3-3\cdot N_3^{\,2}-1}\right)}{\sqrt{N_3^{\,2}}\cdot\left(4\cdot N_3-2\right)}$$



1, 0, 3: $$\frac{N_3 \cdot \left[\sqrt{N_3^{\,2} \cdot \left(2 \cdot N_1^{\,2} - N_1 + 1\right)^2} - \sqrt{8 \cdot N_1^{\,2} \cdot N_3 \cdot \left(2 \cdot N_1^{\,2} - N_1 + 1\right) - 3 \cdot N_3^{\,2} \cdot \left(2 \cdot N_1^{\,2} - N_1 + 1\right)^2 - 4 \cdot N_1^{\,4}}\right] \cdot \left(2 \cdot N_1^{\,2} - N_1 + 1\right)}{\sqrt{N_3^{\,2} \cdot \left(2 \cdot N_1^{\,2} - N_1 + 1\right)^2} \cdot \left(2 \cdot N_3 + 4 \cdot N_1^{\,2} \cdot N_3 - 2 \cdot N_1^{\,2} - 2 \cdot N_1 \cdot N_3\right)}$$

0, 2, 3: $$\frac{N_3 \cdot \left(N_2 + 1\right) \cdot \left[\sqrt{N_3^{\,2} \cdot \left(N_2 + 1\right)^2} - \sqrt{8 \cdot N_2 \cdot N_3 \cdot \left(N_2 + 1\right) - 3 \cdot N_3^{\,2} \cdot \left(N_2 + 1\right)^2 - 4 \cdot N_2^{\,2}}\right]}{\sqrt{N_3^{\,2} \cdot \left(N_2 + 1\right)^2} \cdot \left(2 \cdot N_3 - 2 \cdot N_2 + 2 \cdot N_2 \cdot N_3\right)}$$

1, 2, 3: $$\frac{N_3 \cdot \left[\begin{array}{l} \sqrt{N_3^{\,2} \cdot \left(N_2 + N_1^{\,2} \cdot N_2 + N_1^{\,2} - N_1 \cdot N_2\right)^2} \ \ldots \\ + \ -\sqrt{8 \cdot N_1^{\,2} \cdot N_2 \cdot N_3 \cdot \left(N_2 + N_1^{\,2} \cdot N_2 + N_1^{\,2} - N_1 \cdot N_2\right) - 3 \cdot N_3^{\,2} \cdot \left(N_2 + N_1^{\,2} \cdot N_2 + N_1^{\,2} - N_1 \cdot N_2\right)^2 - 4 \cdot N_1^{\,4} \cdot N_2^{\,2}} \end{array}\right] \cdot \left(N_2 + N_1^{\,2} \cdot N_2 + N_1^{\,2} - N_1 \cdot N_2\right)}{\sqrt{N_3^{\,2} \cdot \left(N_2 + N_1^{\,2} \cdot N_2 + N_1^{\,2} - N_1 \cdot N_2\right)^2} \cdot \left(2 \cdot N_1^{\,2} \cdot N_3 - 2 \cdot N_1^{\,2} \cdot N_2 + 2 \cdot N_2 \cdot N_3 + 2 \cdot N_1^{\,2} \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_2 \cdot N_3\right)}$$



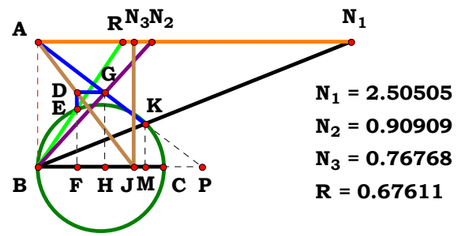
3OBT5R11

Unit.

$ab := 1$

Given.

$N_1 := 2.50505$ $N_2 := .90909$ $N_3 := .76768$



Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \sqrt{\left(N_2 + {N_1}^2 \cdot N_2 + {N_1}^2 - N_1 \cdot N_2\right)^2} \cdot \left({N_1}^2 - N_1 + 1\right)}{\left(N_2 + {N_1}^2 \cdot N_2 + {N_1}^2 - N_1 \cdot N_2\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left({N_1}^2 - N_1 + 1\right) \cdot \left(N_2 + {N_1}^2 \cdot N_2 + {N_1}^2 - N_1 \cdot N_2 - N_2 \cdot N_3 - {N_1}^2 \cdot N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_3\right)}} = 0.676107$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\dfrac{\sqrt{\left(2 \cdot {N_1}^2 - N_1 + 1\right)^2} \cdot \left({N_1}^2 - N_1 + 1\right)}{\sqrt{{N_1}^2 \cdot \left({N_1}^2 - N_1 + 1\right)} \cdot \left(2 \cdot {N_1}^2 - N_1 + 1\right)}$

0, 2, 0: $\dfrac{\sqrt{N_2} \cdot \sqrt{\left(N_2 + 1\right)^2}}{N_2 + 1}$

1, 2, 0: $\dfrac{N_2 \cdot \sqrt{\left(N_2 + {N_1}^2 \cdot N_2 + {N_1}^2 - N_1 \cdot N_2\right)^2} \cdot \left({N_1}^2 - N_1 + 1\right)}{\sqrt{{N_1}^2 \cdot N_2 \cdot \left({N_1}^2 - N_1 + 1\right)} \cdot \left(N_2 + {N_1}^2 \cdot N_2 + {N_1}^2 - N_1 \cdot N_2\right)}$

0, 0, 3: $\dfrac{N_3}{\sqrt{\left(2 \cdot N_3 - {N_3}^2\right)}}$

1, 0, 3: $\dfrac{N_3 \cdot \sqrt{\left(2 \cdot {N_1}^2 - N_1 + 1\right)^2} \cdot \left({N_1}^2 - N_1 + 1\right)}{\left(2 \cdot {N_1}^2 - N_1 + 1\right) \cdot \sqrt{-N_3 \cdot \left({N_1}^2 - N_1 + 1\right) \cdot \left(N_1 + N_3 + {N_1}^2 \cdot N_3 - 2 \cdot {N_1}^2 - N_1 \cdot N_3 - 1\right)}}$

0, 2, 3: $\dfrac{N_2 \cdot N_3 \cdot \sqrt{\left(N_2 + 1\right)^2}}{\left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}}$

1, 2, 3:

$$\frac{N_2 \cdot N_3 \cdot \sqrt{\left(N_2 + {N_1}^2 \cdot N_2 + {N_1}^2 - N_1 \cdot N_2\right)^2} \cdot \left({N_1}^2 - N_1 + 1\right)}{\left(N_2 + {N_1}^2 \cdot N_2 + {N_1}^2 - N_1 \cdot N_2\right) \cdot \sqrt{N_2 \cdot N_3 \cdot \left({N_1}^2 - N_1 + 1\right) \cdot \left(N_2 + {N_1}^2 \cdot N_2 + {N_1}^2 - N_1 \cdot N_2 - N_2 \cdot N_3 - {N_1}^2 \cdot N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_3\right)}}$$



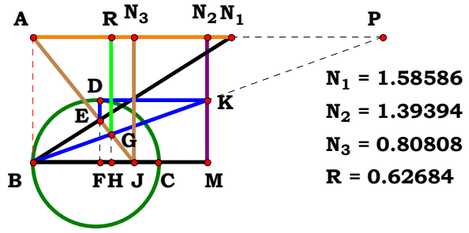
3OBT6R0

Unit.

ab := 1

Given.

$N_1 := 1.58586$ $N_2 := 1.39394$ $N_3 := .80808$



$N_1 = 1.58586$
$N_2 = 1.39394$
$N_3 = 0.80808$
$R = 0.62684$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \sqrt{(N_1 + N_3)^2}}{N_3 \cdot \sqrt{\left[N_1 \cdot N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3)\right]} + N_2 \cdot \sqrt{(N_1 + N_3)^2}} = 0.626841$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{2}{3}$

0, 0, 3: $\frac{N_3 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2} + N_3^{\frac{3}{2}}}$

1, 0, 0: $\frac{\sqrt{(N_1 + 1)^2}}{\sqrt{(N_1 + 1)^2} + \sqrt{N_1}}$

1, 0, 3: $\frac{N_3 \cdot \sqrt{(N_1 + N_3)^2}}{\sqrt{(N_1 + N_3)^2} + N_3 \cdot \sqrt{N_1 \cdot N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3)}}$

0, 2, 0: $\frac{2 \cdot N_2}{2 \cdot N_2 + 1}$

0, 2, 3: $\frac{N_2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}{N_3^{\frac{3}{2}} + N_2 \cdot \sqrt{(N_3 + 1)^2}}$

1, 2, 0: $\frac{N_2 \cdot \sqrt{(N_1 + 1)^2}}{\sqrt{N_1} + N_2 \cdot \sqrt{(N_1 + 1)^2}}$

1, 2, 3: $\frac{N_2 \cdot N_3 \cdot \sqrt{(N_1 + N_3)^2}}{N_3 \cdot \sqrt{N_1^2 \cdot N_3 - N_1^2 \cdot N_3^2 + N_1 \cdot N_3^2} + N_2 \cdot \sqrt{(N_1 + N_3)^2}}$



3OBT6R1

Unit.

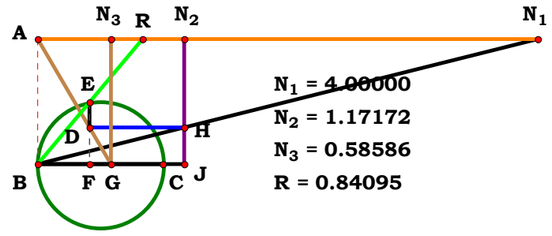
$ab := 1$

Given.

$N_1 := 4.00000$

$N_2 := 1.17172$

$N_3 := .58586$



Descriptions.

$$\frac{N_3 \cdot (N_1 - N_2) \cdot \sqrt{N_1^2}}{N_1 \cdot \sqrt{N_1^2 \cdot N_3 - N_1^2 \cdot N_3^2 + 2 \cdot N_1 \cdot N_2 \cdot N_3^2 - N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}} = 0.840949$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

0, 0, 3: 0

1, 0, 0: $\frac{\sqrt{N_1 - 1} \cdot \sqrt{N_1^2}}{N_1}$

1, 0, 3: $\frac{N_3 \cdot (N_1 - 1) \cdot \sqrt{N_1^2}}{N_1 \cdot \sqrt{N_3 \cdot (N_1 - 1) \cdot (N_1 + N_3 - N_1 \cdot N_3)}}$

0, 2, 0: $-\frac{N_2 - 1}{\sqrt{N_2 - N_2^2}}$

0, 2, 3: $-\frac{N_3 \cdot (N_2 - 1)}{\sqrt{-N_3 \cdot (N_2 - 1) \cdot (N_2 \cdot N_3 - N_3 + 1)}}$

1, 2, 0: $\frac{\sqrt{N_1^2} \cdot (N_1 - N_2)}{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}}$

1, 2, 3: $\frac{N_3 \cdot (N_1 - N_2) \cdot \sqrt{N_1^2}}{N_1 \cdot \sqrt{N_1^2 \cdot N_3 - N_1^2 \cdot N_3^2 + 2 \cdot N_1 \cdot N_2 \cdot N_3^2 - N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}}$



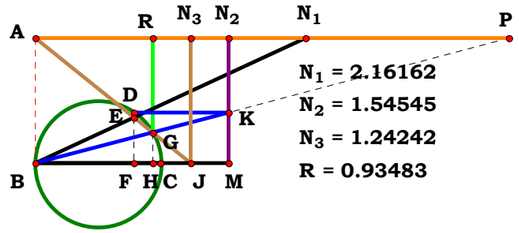
3OBT6R2

Unit.

$ab := 1$

Given.

$N_1 := 2.16162$ $N_2 := 1.54545$ $N_3 := 1.24242$



Descriptions.

$$\frac{N_1^2 \cdot N_2^2 + 2 \cdot N_1 \cdot N_2^2 \cdot N_3 + N_2^2 \cdot N_3^2}{N_1^2 \cdot N_2^2 + 2 \cdot N_1 \cdot N_2^2 \cdot N_3 + N_2^2 \cdot N_3^2 + N_1^2 \cdot N_3 + N_1 \cdot N_3^2 - N_1^2 \cdot N_3^2} = 0.93483$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{4}{5}$

1, 0, 0: $\frac{N_1^2 + 2 \cdot N_1 + 1}{N_1^2 + 3 \cdot N_1 + 1}$

0, 2, 0: $4 \cdot \frac{N_2^2}{4 \cdot N_2^2 + 1}$

1, 2, 0: $\frac{N_1^2 \cdot N_2^2 + 2 \cdot N_1 \cdot N_2^2 + N_2^2}{N_1^2 \cdot N_2^2 + 2 \cdot N_1 \cdot N_2^2 + N_2^2 + N_1}$

0, 0, 3: $\frac{1 + 2 \cdot N_3 + N_3^2}{1 + 3 \cdot N_3 + N_3^2}$

1, 0, 3: $\frac{N_1^2 + 2 \cdot N_1 \cdot N_3 + N_3^2}{N_1^2 + 2 \cdot N_1 \cdot N_3 + N_3^2 + N_1^2 \cdot N_3 + N_1 \cdot N_3^2 - N_1^2 \cdot N_3^2}$

0, 2, 3: $\frac{N_2^2 + 2 \cdot N_2^2 \cdot N_3 + N_2^2 \cdot N_3^2}{N_2^2 + 2 \cdot N_2^2 \cdot N_3 + N_2^2 \cdot N_3^2 + N_3}$

1, 2, 3: $\frac{N_1^2 \cdot N_2^2 + 2 \cdot N_1 \cdot N_2^2 \cdot N_3 + N_2^2 \cdot N_3^2}{N_1^2 \cdot N_2^2 + 2 \cdot N_1 \cdot N_2^2 \cdot N_3 + N_2^2 \cdot N_3^2 + N_1^2 \cdot N_3 + N_1 \cdot N_3^2 - N_1^2 \cdot N_3^2}$



3OBT6R3

Unit.

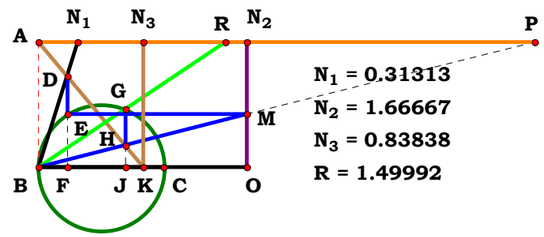
$ab := 1$

Given.

$N_1 := .31313$

$N_2 := 1.66667$

$N_3 := .83838$



Descriptions.

$$\frac{\sqrt{(N_2 \cdot N_3)^2} \cdot \sqrt{\sqrt{(N_1 + N_3)^2}}}{\sqrt{N_2 \cdot N_3 \cdot \left[N_3 \cdot \sqrt{N_1 \cdot N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3)} + N_2 \cdot \sqrt{(N_1 + N_3)^2} - N_2 \cdot N_3 \cdot \sqrt{(N_1 + N_3)^2}\right]}} = 1.499916$$

For 3 variables there are 8 subsets.

0, 0, 0: $\sqrt{2}$

0, 0, 3: $\dfrac{\sqrt{N_3^2} \cdot \sqrt{\sqrt{(N_3 + 1)^2}}}{\sqrt{N_3 \cdot \left[\sqrt{(N_3 + 1)^2} + N_3^{\frac{3}{2}} - N_3 \cdot \sqrt{(N_3 + 1)^2}\right]}}$

1, 0, 0: $\dfrac{\sqrt{\sqrt{(N_1 + 1)^2}}}{\sqrt{\sqrt{N_1}}}$

1, 0, 3: $\dfrac{\sqrt{\sqrt{(N_1 + N_3)^2}} \cdot \sqrt{N_3^2}}{\sqrt{N_3 \cdot \left[\sqrt{(N_1 + N_3)^2} - N_3 \cdot \sqrt{(N_1 + N_3)^2} + N_3 \cdot \sqrt{N_1 \cdot N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3)}\right]}}$

0, 2, 0: $\dfrac{\sqrt{2} \cdot \sqrt{N_2^2}}{\sqrt{N_2}}$

0, 2, 3: $\dfrac{\sqrt{N_2^2 \cdot N_3^2} \cdot \sqrt{\sqrt{(N_3 + 1)^2}}}{\sqrt{N_2 \cdot N_3 \cdot \left[N_3^{\frac{3}{2}} + N_2 \cdot \sqrt{(N_3 + 1)^2} - N_2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}\right]}}$

1, 2, 0: $\dfrac{\sqrt{N_2^2} \cdot \sqrt{\sqrt{(N_1 + 1)^2}}}{\sqrt{\sqrt{N_1} \cdot N_2}}$

1, 2, 3: $\dfrac{\sqrt{(N_2 \cdot N_3)^2} \cdot \sqrt{\sqrt{(N_1 + N_3)^2}}}{\sqrt{N_2 \cdot N_3 \cdot \left[N_3 \cdot \sqrt{N_1 \cdot N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3)} + N_2 \cdot \sqrt{(N_1 + N_3)^2} - N_2 \cdot N_3 \cdot \sqrt{(N_1 + N_3)^2}\right]}}$



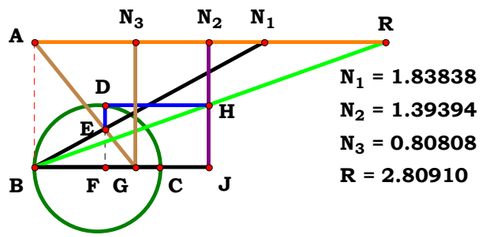
3OBT6R4

Unit.

ab := 1

Given.

$N_1 := 1.83838$ $N_2 := 1.39394$ $N_3 := .80808$



$N_1 = 1.83838$

$N_2 = 1.39394$

$N_3 = 0.80808$

$R = 2.80910$

Descriptions.

$$\frac{N_2 \cdot \sqrt{(N_1 + N_3)^2}}{\sqrt{N_1^2 \cdot N_3 - N_1^2 \cdot N_3^2 + N_1 \cdot N_3^2}} = 2.809098$$

For 3 variables there are 8 subsets.

0, 0, 0: $4^{\frac{1}{2}}$

0, 0, 3: $\frac{\sqrt{(N_3 + 1)^2}}{\sqrt{N_3}}$

1, 0, 0: $\frac{\sqrt{(N_1 + 1)^2}}{\sqrt{N_1}}$

1, 0, 3: $\frac{\sqrt{(N_1 + N_3)^2}}{\sqrt{N_1 \cdot N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3)}}$

0, 2, 0: $2 \cdot N_2$

0, 2, 3: $\frac{N_2 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{N_3}}$

1, 2, 0: $\frac{N_2 \cdot \sqrt{(N_1 + 1)^2}}{\sqrt{N_1}}$

1, 2, 3: $\frac{N_2 \cdot \sqrt{(N_1 + N_3)^2}}{\sqrt{N_1^2 \cdot N_3 - N_1^2 \cdot N_3^2 + N_1 \cdot N_3^2}}$



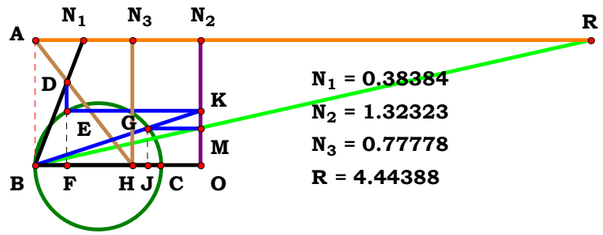
3OBT6R5

Unit.

$ab := 1$

Given.

$N_1 := .38384$ $N_2 := 1.32323$ $N_3 := .77778$



Descriptions.

$$\frac{N_1\cdot\left[N_1\cdot\left(N_2-N_3\right)\cdot\left(N_2+N_3\right)+N_3\cdot\left(2\cdot N_2{}^2+N_1+N_3\right)\right]+N_2{}^2\cdot N_3{}^2}{\sqrt{\left(N_1+N_3\right)^2}\cdot\sqrt{N_1{}^2\cdot N_3-N_1{}^2\cdot N_3{}^2+N_1\cdot N_3{}^2}}=4.443864$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{5}{2}$

0, 0, 3: $\frac{N_3{}^2+3\cdot N_3+1}{\sqrt{N_3}\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 0, 0: $\frac{N_1{}^2+3\cdot N_1+1}{\sqrt{N_1}\cdot\sqrt{\left(N_1+1\right)^2}}$

1, 0, 3: $\frac{N_1{}^2\cdot N_3-N_1{}^2\cdot N_3{}^2+N_1{}^2+N_1\cdot N_3{}^2+2\cdot N_1\cdot N_3+N_3{}^2}{\sqrt{\left(N_1+N_3\right)^2}\cdot\sqrt{N_1\cdot N_3\cdot\left(N_1+N_3-N_1\cdot N_3\right)}}$

0, 2, 0: $2\cdot N_2{}^2+\frac{1}{2}$

0, 2, 3: $\frac{N_2{}^2\cdot N_3{}^2+2\cdot N_2{}^2\cdot N_3+N_2{}^2+N_3}{\sqrt{N_3}\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 2, 0: $\frac{N_1{}^2\cdot N_2{}^2+2\cdot N_1\cdot N_2{}^2+N_1+N_2{}^2}{\sqrt{N_1}\cdot\sqrt{\left(N_1+1\right)^2}}$

1, 2, 3: $\frac{N_1{}^2\cdot N_2{}^2-N_1{}^2\cdot N_3{}^2+N_1{}^2\cdot N_3+2\cdot N_1\cdot N_2{}^2\cdot N_3+N_1\cdot N_3{}^2+N_2{}^2\cdot N_3{}^2}{\sqrt{\left(N_1+N_3\right)^2}\cdot\sqrt{N_1{}^2\cdot N_3-N_1{}^2\cdot N_3{}^2+N_1\cdot N_3{}^2}}$



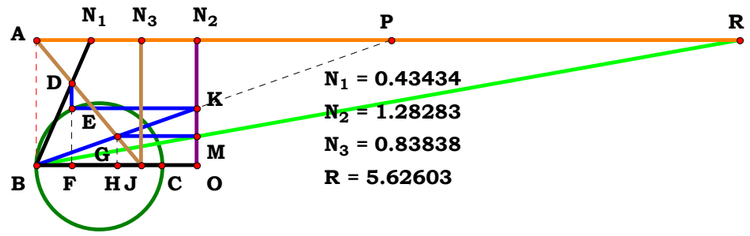
3OBT6R6

Unit.

$ab := 1$

Given.

$N_1 := .43434$ $N_2 := 1.28283$ $N_3 := .83838$



Descriptions.

$$\frac{N_2\cdot\left[N_3\cdot\sqrt{\left[N_1\cdot N_3\cdot\left(N_1+N_3-N_1\cdot N_3\right)\right]}+N_2\cdot\sqrt{\left(N_1+N_3\right)^2}\right]}{N_3\cdot\sqrt{\left[N_1\cdot N_3\cdot\left(N_1+N_3-N_1\cdot N_3\right)\right]}}=5.626069$$

For 3 variables there are 8 subsets.

0, 0, 0: 3

0, 0, 3: $\dfrac{\sqrt{\left(N_3+1\right)^2}+N_3^{\frac{3}{2}}}{N_3^{\frac{3}{2}}}$

1, 0, 0: $\dfrac{\sqrt{\left(N_1+1\right)^2}+\sqrt{N_1}}{\sqrt{N_1}}$

1, 0, 3: $\dfrac{\sqrt{\left(N_1+N_3\right)^2}+N_3\cdot\sqrt{N_1\cdot N_3\cdot\left(N_1+N_3-N_1\cdot N_3\right)}}{N_3\cdot\sqrt{N_1\cdot N_3\cdot\left(N_1+N_3-N_1\cdot N_3\right)}}$

0, 2, 0: $N_2\cdot\left(2\cdot N_2+1\right)$

0, 2, 3: $\dfrac{N_2\cdot N_3^{\frac{3}{2}}+N_2^{\,2}\cdot\sqrt{N_3^{\,2}+2\cdot N_3+1}}{N_3^{\frac{3}{2}}}$

1, 2, 0: $\dfrac{\sqrt{N_1}\cdot N_2+N_2^{\,2}\cdot\sqrt{N_1^{\,2}+2\cdot N_1+1}}{\sqrt{N_1}}$

1, 2, 3: $\dfrac{N_2\cdot\left[N_3\cdot\sqrt{\left[N_1\cdot N_3\cdot\left(N_1+N_3-N_1\cdot N_3\right)\right]}+N_2\cdot\sqrt{\left(N_1+N_3\right)^2}\right]}{N_3\cdot\sqrt{\left[N_1\cdot N_3\cdot\left(N_1+N_3-N_1\cdot N_3\right)\right]}}$



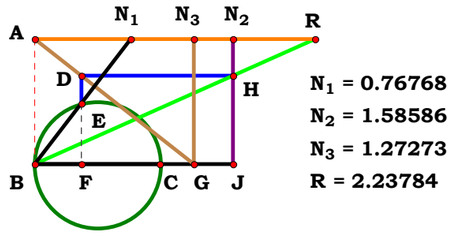
3OBT6R7

Unit.

ab := 1

Given.

$N_1 := .76768$ $N_2 := 1.58586$ $N_3 := 1.27273$



$N_1 = 0.76768$
$N_2 = 1.58586$
$N_3 = 1.27273$
$R = 2.23784$

Descriptions.

$$\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1^2 \cdot N_3 - N_1^2 + N_3} = 2.237849$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

0, 0, 3: $2 \cdot \frac{N_3}{2 \cdot N_3 - 1}$

1, 0, 0: $1 + N_1^2$

1, 0, 3: $\frac{N_3 + N_3 \cdot N_1^2}{N_3 + N_3 \cdot N_1^2 - N_1^2}$

0, 2, 0: $2 \cdot N_2$

0, 2, 3: $2 \cdot N_2 \cdot \frac{N_3}{2 \cdot N_3 - 1}$

1, 2, 0: $N_2 + N_1^2 \cdot N_2$

1, 2, 3: $\frac{N_1^2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3}{N_1^2 \cdot N_3 - N_1^2 + N_3}$



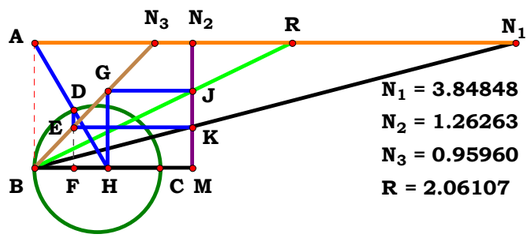
3OBT7R0

Unit.

$ab := 1$

Given.

$N_1 := 3.84848$ $N_2 := 1.26263$ $N_3 := .95960$



Descriptions.

$$\frac{N_1 \cdot \sqrt{N_1^{\,2}} - N_1 \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_1^{\,2}}} = 2.06106$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\frac{N_1 \cdot \sqrt{N_1 - 1} - N_1 \cdot \sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2}}}$

0, 2, 0: $1 - \sqrt{\left(N_2 - N_2^{\,2}\right)}$

1, 2, 0: $-\frac{N_1 \cdot \left[\sqrt{\left(N_1 \cdot N_2 - N_2^{\,2}\right)} - \sqrt{N_1^{\,2}}\right]}{\sqrt{N_1^{\,2}}}$

0, 0, 3: $1 - \sqrt{\left(N_3 - N_3^{\,2}\right)}$

1, 0, 3: $-\frac{N_1 \cdot \left[\sqrt{\left(N_1 \cdot N_3 - N_3^{\,2}\right)} - \sqrt{N_1^{\,2}}\right]}{\sqrt{N_1^{\,2}}}$

0, 2, 3: $1 - \sqrt{\left(N_2 \cdot N_3 - N_2^{\,2} \cdot N_3^{\,2}\right)}$

1, 2, 3: $\frac{N_1 \cdot \sqrt{N_1^{\,2}} - N_1 \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_1^{\,2}}}$



3OBT7R1

Unit.

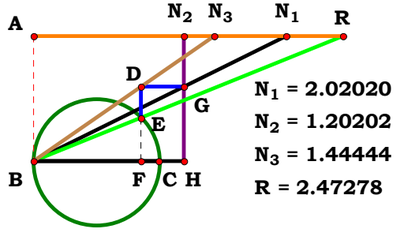
$ab := 1$

Given.

$N_1 := 2.02020$

$N_2 := 1.20202$

$N_3 := 1.44444$



Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \sqrt{N_1^2}}{N_1 \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}} = 2.472757$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

0, 0, 3: $\frac{N_3}{\sqrt{-N_3 \cdot (N_3 - 1)}}$

1, 0, 0: $\frac{\sqrt{N_1^2}}{N_1 \cdot \sqrt{N_1 - 1}}$

1, 0, 3: $\frac{N_3 \cdot \sqrt{N_1^2}}{N_1 \cdot \sqrt{N_3 \cdot (N_1 - N_3)}}$

0, 2, 0: $\frac{N_2}{\sqrt{-N_2 \cdot (N_2 - 1)}}$

0, 2, 3: $\frac{N_2 \cdot N_3}{\sqrt{-N_2 \cdot N_3 \cdot (N_2 \cdot N_3 - 1)}}$

1, 2, 0: $\frac{N_2 \cdot \sqrt{N_1^2}}{N_1 \cdot \sqrt{N_2 \cdot (N_1 - N_2)}}$

1, 2, 3: $\frac{N_2 \cdot N_3 \cdot \sqrt{N_1^2}}{N_1 \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^2 \cdot N_3^2}}$



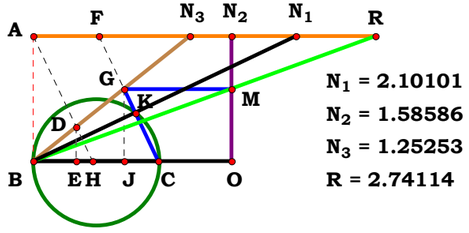
3OBT7R2

Unit.

$ab := 1$

Given.

$N_1 := 2.10101$ $N_2 := 1.58586$ $N_3 := 1.25253$



$N_1 = 2.10101$
$N_2 = 1.58586$
$N_3 = 1.25253$
$R = 2.74114$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_3 + N_2}{N_1} = 2.741146$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

0, 0, 3: $N_3 + 1$

1, 0, 0: $\frac{N_1 + 1}{N_1}$

1, 0, 3: $\frac{N_1 \cdot N_3 + 1}{N_1}$

0, 2, 0: $2 \cdot N_2$

0, 2, 3: $N_2 \cdot N_3 + N_2$

1, 2, 0: $\frac{N_1 \cdot N_2 + N_2}{N_1}$

1, 2, 3: $\frac{N_1 \cdot N_2 \cdot N_3 + N_2}{N_1}$



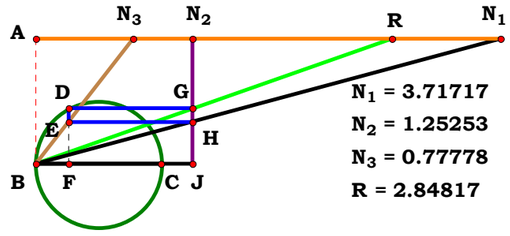
3OBT7R3

Unit.

$ab := 1$

Given.

$N_1 := 3.71717$ $N_2 := 1.25253$ $N_3 := .77778$



Descriptions.

$$\frac{N_2 \cdot \sqrt{N_1^{\,2}}}{\sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^{\,2} \cdot N_3^{\,2}}} = 2.848177$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

0, 0, 3: $\dfrac{N_2 \cdot \sqrt{N_1^{\,2}}}{\sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^{\,2} \cdot N_3^{\,2}}}$

1, 0, 0: $\dfrac{\sqrt{N_1^{\,2}}}{\sqrt{N_1 - 1}}$

1, 0, 3: $\dfrac{\sqrt{N_1^{\,2}}}{\sqrt{N_3 \cdot (N_1 - N_3)}}$

0, 2, 0: $\dfrac{N_2}{\sqrt{\left(N_2 - N_2^{\,2}\right)}}$

0, 2, 3: $\dfrac{N_2}{\sqrt{-N_2 \cdot N_3 \cdot (N_2 \cdot N_3 - 1)}}$

1, 2, 0: $\dfrac{N_2 \cdot \sqrt{N_1^{\,2}}}{\sqrt{N_2 \cdot (N_1 - N_2)}}$

1, 2, 3: $\dfrac{N_2 \cdot \sqrt{N_1^{\,2}}}{\sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^{\,2} \cdot N_3^{\,2}}}$



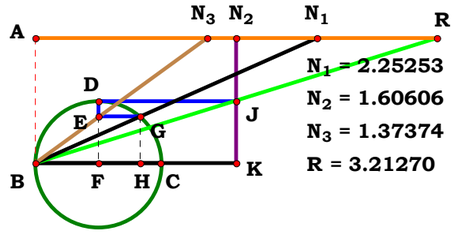
3OBT7R4

Unit.

$ab := 1$

Given.

$N_1 := 2.25253$ $N_2 := 1.60606$ $N_3 := 1.37374$



Descriptions.

$$\frac{N_2 \cdot \sqrt{\left(N_1^{\,2}+1\right)^2}}{\sqrt{N_1^{\,3}\cdot N_3 - N_1^{\,2}\cdot N_3^{\,2} + N_1 \cdot N_3}} = 3.212695$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

0, 0, 3: $\dfrac{2}{\sqrt{\left(2\cdot N_3 - N_3^{\,2}\right)}}$

1, 0, 0: $\dfrac{\sqrt{\left(N_1^{\,2}+1\right)^2}}{\sqrt{N_1\cdot\left(N_1^{\,2}-N_1+1\right)}}$

1, 0, 3: $\dfrac{\sqrt{\left(N_1^{\,2}+1\right)^2}}{\sqrt{N_1\cdot N_3\cdot\left(N_1^{\,2}-N_3\cdot N_1+1\right)}}$

0, 2, 0: $2\cdot N_2$

0, 2, 3: $\dfrac{2\cdot N_2}{\sqrt{-N_3\cdot\left(N_3-2\right)}}$

1, 2, 0: $\dfrac{N_2\cdot\sqrt{\left(N_1^{\,2}+1\right)^2}}{\sqrt{N_1\cdot\left(N_1^{\,2}-N_1+1\right)}}$

1, 2, 3: $\dfrac{N_2\cdot\sqrt{\left(N_1^{\,2}+1\right)^2}}{\sqrt{N_1^{\,3}\cdot N_3 - N_1^{\,2}\cdot N_3^{\,2} + N_1\cdot N_3}}$



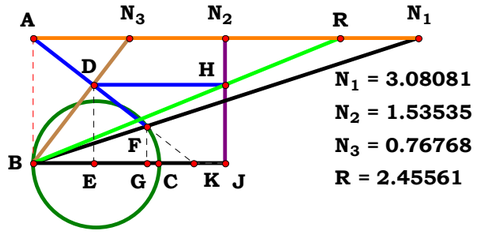
3OBT7R5

Unit.

$ab := 1$

Given.

$N_1 := 3.08081$ $N_2 := 1.37042$ $N_3 := .73848$



Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_3 \cdot (N_1 - 1) + N_2 \cdot (N_1^2 + N_3)}{N_1^2} = 2.16058$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

0, 0, 3: $\frac{N_2 + 2 \cdot N_2 \cdot N_1^2 - N_2 \cdot N_1}{N_1^2}$

1, 0, 0: $\frac{1 + 2 \cdot N_1^2 - N_1}{N_1^2}$

1, 0, 3: $\frac{N_3 + N_3 \cdot N_1^2 - N_3 \cdot N_1 + N_1^2}{N_1^2}$

0, 2, 0: $2 \cdot N_2$

0, 2, 3: $N_2 \cdot N_3 + N_2$

1, 2, 0: $N_3 + 1$

1, 2, 3: $\frac{N_1^2 \cdot N_2 \cdot N_3 - N_1 \cdot N_2 \cdot N_3 + N_1^2 \cdot N_2 + N_2 \cdot N_3}{N_1^2}$



3OBT7R6

Unit.

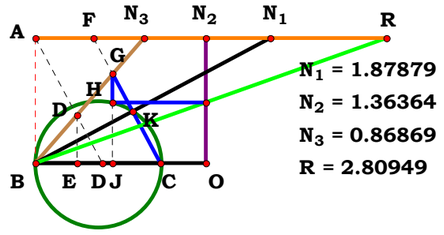
$ab := 1$

Given.

$N_1 := 2.44791$

$N_2 := 1.61020$

$N_3 := .661$



Descriptions.

$$\frac{N_2 \cdot (N_1 \cdot N_3 + 1)}{\sqrt{N_1 \cdot N_3}} = 3.314075$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

0, 0, 3: $\frac{N_3 + 1}{\sqrt{N_3}}$

1, 0, 0: $\frac{N_1 + 1}{\sqrt{N_1}}$

1, 0, 3: $\frac{N_1 \cdot N_3 + 1}{\sqrt{N_1 \cdot N_3}}$

0, 2, 0: $2 \cdot N_2$

0, 2, 3: $\frac{N_2 \cdot (N_3 + 1)}{\sqrt{N_3}}$

1, 2, 0: $\frac{N_2 \cdot (N_1 + 1)}{\sqrt{N_1}}$

1, 2, 3: $\frac{N_2 \cdot (N_1 \cdot N_3 + 1)}{\sqrt{N_1 \cdot N_3}}$



3OBT7R7

Unit.

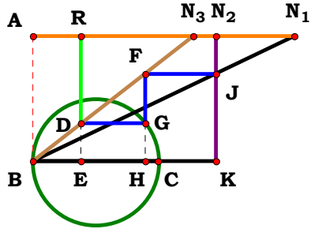
$ab := 1$

Given.

$N_1 := 2.09091$

$N_2 := 1.46465$

$N_3 := 1.28283$



$N_1 = 2.09091$

$N_2 = 1.46465$

$N_3 = 1.28283$

$R = 0.38723$

Descriptions.

$$\frac{N_3 \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^{\,2} \cdot N_3^{\,2}}}{N_1} = 0.387228$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

0, 0, 3: $N_3 \cdot \sqrt{\left(N_3 - N_3^{\,2}\right)}$

1, 0, 0: $\frac{\sqrt{N_1 - 1}}{\sqrt{N_1^{\,2}}}$

1, 0, 3: $\frac{N_3 \cdot \sqrt{\left(N_1 \cdot N_3 - N_3^{\,2}\right)}}{\sqrt{N_1^{\,2}}}$

0, 2, 0: $\sqrt{\left(N_2 - N_2^{\,2}\right)}$

0, 2, 3: $N_3 \cdot \sqrt{\left(N_2 \cdot N_3 - N_2^{\,2} \cdot N_3^{\,2}\right)}$

1, 2, 0: $\frac{\sqrt{\left(N_1 \cdot N_2 - N_2^{\,2}\right)}}{\sqrt{N_1^{\,2}}}$

1, 2, 3: $\frac{N_3 \cdot \sqrt{N_1 \cdot N_2 \cdot N_3 - N_2^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_1^{\,2}}}$



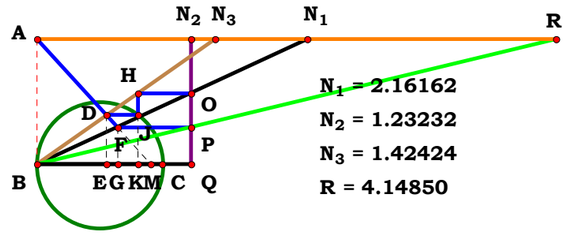
3OBT7R8

Unit.

ab := 1

Given.

$N_1 := 2.16162$ $N_2 := 1.23232$ $N_3 := 1.42424$



Descriptions.

$$\frac{N_2\cdot(N_3-N_1)\cdot\sqrt{N_1\cdot N_2\cdot N_3-N_2^{\,2}\cdot N_3^{\,2}}+N_1^{\,2}\cdot N_2}{N_3\cdot\sqrt{N_1\cdot N_2\cdot N_3-N_2^{\,2}\cdot N_3^{\,2}}}=4.148451$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $\dfrac{N_1\cdot N_1-N_1\cdot\sqrt{N_1-1}+\sqrt{N_1-1}}{\sqrt{N_1-1}}$

0, 2, 0: $\dfrac{N_2}{\sqrt{-N_2\cdot(N_2-1)}}$

1, 2, 0: $\dfrac{N_2\cdot\sqrt{N_1\cdot N_2-N_2^{\,2}}-N_1\cdot N_2\cdot\sqrt{N_1\cdot N_2-N_2^{\,2}}+N_1\cdot N_2\cdot N_1}{\sqrt{N_2\cdot(N_1-N_2)}}$

0, 0, 3: $\dfrac{N_3\cdot\sqrt{-N_3\cdot(N_3-1)}-\sqrt{-N_3\cdot(N_3-1)}+1}{N_3\cdot\sqrt{-N_3\cdot(N_3-1)}}$

1, 0, 3: $\dfrac{N_1^{\,2}-N_1\cdot\sqrt{N_1\cdot N_3-N_3^{\,2}}+N_3\cdot\sqrt{N_1\cdot N_3-N_3^{\,2}}}{N_3\cdot\sqrt{N_3\cdot(N_1-N_3)}}$

0, 2, 3: $\dfrac{N_2+\sqrt{N_2\cdot N_3-N_2^{\,2}\cdot N_3^{\,2}}\cdot N_2\cdot(N_3-1)}{N_3\cdot\sqrt{-N_2\cdot N_3\cdot(N_2\cdot N_3-1)}}$

1, 2, 3: $\dfrac{N_2\cdot(N_3-N_1)\cdot\sqrt{N_1\cdot N_2\cdot N_3-N_2^{\,2}\cdot N_3^{\,2}}+N_1^{\,2}\cdot N_2}{N_3\cdot\sqrt{N_1\cdot N_2\cdot N_3-N_2^{\,2}\cdot N_3^{\,2}}}$



3OBT8R0

Unit.

$ab := 1$

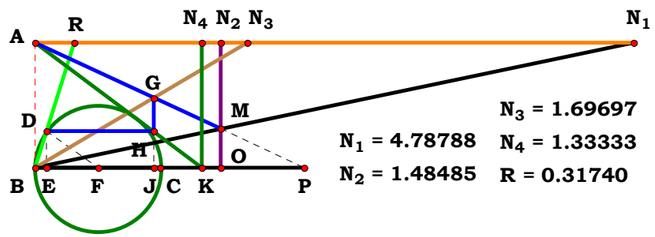
Given.

$N_1 := 4.78788$

$N_2 := 1.48485$

$N_3 := 1.69697$

$N_4 := 1.33333$



Descriptions.

$$\frac{N_4\cdot\left[\sqrt{\begin{matrix}8\cdot N_1\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)\ \ldots\\ +\ -3\cdot {N_4}^2\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2-4\cdot {N_1}^2\cdot {N_2}^2\cdot {N_3}^2\end{matrix}}-\sqrt{{N_4}^2\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}\right]\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)}{2\cdot\left[N_1\cdot N_2\cdot\left(N_3-N_4\right)-N_3\cdot N_4\cdot\left(N_1-N_2\right)\right]\cdot\sqrt{{N_4}^2\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}}=0.317401$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $-\frac{\left[\sqrt{4\cdot N_1-3}-\sqrt{\left(2\cdot N_1-1\right)^2}\right]\cdot\left(2\cdot N_1-1\right)}{2\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left(N_1-1\right)}$

0, 2, 0, 0: $\frac{\sqrt{-\left(2\cdot N_2-1\right)\cdot\left(2\cdot N_2-3\right)}-1}{2\cdot N_2-2}$

1, 2, 0, 0: $-\frac{\left[\sqrt{\left(N_2-N_1+N_1\cdot N_2\right)\cdot\left(3\cdot N_1-3\cdot N_2+N_1\cdot N_2\right)}-\sqrt{\left(N_1-N_2+N_1\cdot N_2\right)^2}\right]\cdot\left(N_1-N_2+N_1\cdot N_2\right)}{2\cdot\sqrt{\left(N_1-N_2+N_1\cdot N_2\right)^2}\cdot\left(N_1-N_2\right)}$

0, 0, 3, 0: $\frac{\sqrt{-\left(2\cdot N_3-1\right)\cdot\left(2\cdot N_3-3\right)}-1}{2\cdot N_3-2}$

1, 0, 3, 0: $\frac{\left[\sqrt{-\left[N_1\cdot\left(2\cdot N_3-1\right)-N_3\cdot\left(N_1-1\right)\right]\cdot\left[N_1\cdot\left(2\cdot N_3-3\right)-3\cdot N_3\cdot\left(N_1-1\right)\right]}-\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}\right]\cdot\left(N_1-N_3+N_1\cdot N_3\right)}{2\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}\cdot\left[N_1\cdot\left(N_3-1\right)-N_3\cdot\left(N_1-1\right)\right]}$

0, 2, 3, 0: $\frac{\left[\sqrt{-\left[N_2\cdot\left(2\cdot N_3-1\right)+N_3\cdot\left(N_2-1\right)\right]\cdot\left[N_2\cdot\left(2\cdot N_3-3\right)+3\cdot N_3\cdot\left(N_2-1\right)\right]}-\sqrt{\left(N_2+N_3-N_2\cdot N_3\right)^2}\right]\cdot\left(N_2+N_3-N_2\cdot N_3\right)}{2\cdot\sqrt{\left(N_2+N_3-N_2\cdot N_3\right)^2}\cdot\left[N_2\cdot\left(N_3-1\right)+N_3\cdot\left(N_2-1\right)\right]}$

1, 2, 3, 0: $\frac{\left[\sqrt{\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}-\sqrt{-\left[N_3\cdot\left(N_1-N_2\right)-N_1\cdot N_2\cdot\left(2\cdot N_3-1\right)\right]\cdot\left[3\cdot N_3\cdot\left(N_1-N_2\right)-N_1\cdot N_2\cdot\left(2\cdot N_3-3\right)\right]}\right]\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)}{2\cdot\sqrt{\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}\cdot\left[N_3\cdot\left(N_1-N_2\right)-N_1\cdot N_2\cdot\left(N_3-1\right)\right]}$



0, 0, 0, 4:

$$-\frac{N_4\cdot\left[\sqrt{-\left(N_4-2\right)\cdot\left(3\cdot N_4-2\right)}-\sqrt{{N_4}^2}\right]}{2\cdot\left(N_4-1\right)\cdot\sqrt{{N_4}^2}}$$

1, 0, 0, 4:

$$\frac{N_4\cdot\left[\sqrt{\left(N_4-2\cdot N_1\cdot N_4\right)^2}-\sqrt{-\left[N_1\cdot\left(3\cdot N_4-2\right)+3\cdot N_4\cdot\left(N_1-1\right)\right]\cdot\left[N_4\cdot\left(N_1-1\right)+N_1\cdot\left(N_4-2\right)\right]}\right]\cdot\left(2\cdot N_1-1\right)}{2\cdot\sqrt{\left(N_4-2\cdot N_1\cdot N_4\right)^2}\cdot\left[N_1\cdot\left(N_4-1\right)+N_4\cdot\left(N_1-1\right)\right]}$$

0, 2, 0, 4:

$$-\frac{N_4\cdot\left[\sqrt{\left[N_2\cdot\left(3\cdot N_4-2\right)-3\cdot N_4\cdot\left(N_2-1\right)\right]\cdot\left[N_4\cdot\left(N_2-1\right)-N_2\cdot\left(N_4-2\right)\right]}-\sqrt{{N_4}^2}\right]}{2\cdot\sqrt{{N_4}^2}\cdot\left[N_2\cdot\left(N_4-1\right)-N_4\cdot\left(N_2-1\right)\right]}$$

1, 2, 0, 4:

$$\frac{N_4\cdot\left[\sqrt{\left(N_1\cdot N_4-N_2\cdot N_4+N_1\cdot N_2\cdot N_4\right)^2}-\sqrt{-\left[3\cdot N_4\cdot\left(N_1-N_2\right)+N_1\cdot N_2\cdot\left(3\cdot N_4-2\right)\right]\cdot\left[N_4\cdot\left(N_1-N_2\right)+N_1\cdot N_2\cdot\left(N_4-2\right)\right]}\right]\cdot\left(N_1-N_2+N_1\cdot N_2\right)}{2\cdot\sqrt{\left(N_1\cdot N_4-N_2\cdot N_4+N_1\cdot N_2\cdot N_4\right)^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)+N_1\cdot N_2\cdot\left(N_4-1\right)\right]}$$

0, 0, 3, 4:

$$-\frac{N_4\cdot\left[\sqrt{{N_4}^2}-\sqrt{\left(2\cdot N_3-3\cdot N_4\right)\cdot\left(N_4-2\cdot N_3\right)}\right]}{2\cdot\sqrt{{N_4}^2}\cdot\left(N_3-N_4\right)}$$

1, 0, 3, 4:

$$-\frac{N_4\cdot\left[\sqrt{\left(N_1\cdot N_4-N_3\cdot N_4+N_1\cdot N_3\cdot N_4\right)^2}-\sqrt{\left[N_1\cdot\left(2\cdot N_3-3\cdot N_4\right)-3\cdot N_3\cdot N_4\cdot\left(N_1-1\right)\right]\cdot\left[N_1\cdot\left(N_4-2\cdot N_3\right)+N_3\cdot N_4\cdot\left(N_1-1\right)\right]}\right]\cdot\left(N_1-N_3+N_1\cdot N_3\right)}{2\cdot\sqrt{\left(N_1\cdot N_4-N_3\cdot N_4+N_1\cdot N_3\cdot N_4\right)^2}\cdot\left[N_1\cdot\left(N_3-N_4\right)-N_3\cdot N_4\cdot\left(N_1-1\right)\right]}$$

0, 2, 3, 4:

$$-\frac{N_4\cdot\left[\sqrt{\left(N_2\cdot N_4+N_3\cdot N_4-N_2\cdot N_3\cdot N_4\right)^2}-\sqrt{\left[N_2\cdot\left(2\cdot N_3-3\cdot N_4\right)+3\cdot N_3\cdot N_4\cdot\left(N_2-1\right)\right]\cdot\left[N_2\cdot\left(N_4-2\cdot N_3\right)-N_3\cdot N_4\cdot\left(N_2-1\right)\right]}\right]\cdot\left(N_2+N_3-N_2\cdot N_3\right)}{2\cdot\sqrt{\left(N_2\cdot N_4+N_3\cdot N_4-N_2\cdot N_3\cdot N_4\right)^2}\cdot\left[N_2\cdot\left(N_3-N_4\right)+N_3\cdot N_4\cdot\left(N_2-1\right)\right]}$$

1, 2, 3, 4:

$$\frac{N_4\cdot\left[\sqrt{\left[N_3\cdot N_4\cdot\left(N_1-N_2\right)+N_1\cdot N_2\cdot\left(N_4-2\cdot N_3\right)\right]\cdot\left[N_1\cdot N_2\cdot\left(2\cdot N_3-3\cdot N_4\right)-3\cdot N_3\cdot N_4\cdot\left(N_1-N_2\right)\right]}-\sqrt{\left(N_1\cdot N_2\cdot N_4+N_1\cdot N_3\cdot N_4-N_2\cdot N_3\cdot N_4\right)^2}\right]\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)}{2\cdot\left[N_1\cdot N_2\cdot\left(N_3-N_4\right)-N_3\cdot N_4\cdot\left(N_1-N_2\right)\right]\cdot\sqrt{\left(N_1\cdot N_2\cdot N_4+N_1\cdot N_3\cdot N_4-N_2\cdot N_3\cdot N_4\right)^2}}$$



3OBT8R1

Unit.

ab := 1

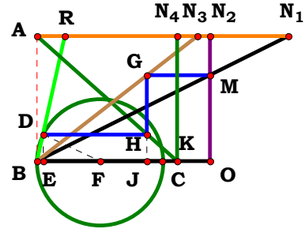
Given.

$N_1 := 2.01010$

$N_2 := 1.38384$

$N_3 := 1.28283$

$N_4 := 1.12121$



$N_1 = 2.01010$

$N_2 = 1.38384$

$N_3 = 1.28283$

$N_4 = 1.12121$

$R = 0.22287$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \left(\sqrt{N_1^2 \cdot N_4^2} - \sqrt{8 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_4 - 3 \cdot N_1^2 \cdot N_4^2 - 4 \cdot N_2^2 \cdot N_3^2}\right)}{2 \cdot \sqrt{N_1^2 \cdot N_4^2} \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3\right)} = 0.222865$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $-\dfrac{N_1 \cdot \left(\sqrt{8 \cdot N_1 - 3 \cdot N_1^2 - 4} - \sqrt{N_1^2}\right)}{2 \cdot \sqrt{N_1^2} \cdot \left(N_1 - 1\right)}$

0, 2, 0, 0: $\dfrac{\sqrt{8 \cdot N_2 - 4 \cdot N_2^2 - 3} - 1}{2 \cdot N_2 - 2}$

1, 2, 0, 0: $\dfrac{N_1 \cdot \left(\sqrt{N_1^2} - \sqrt{-3 \cdot N_1^2 + 8 \cdot N_1 \cdot N_2 - 4 \cdot N_2^2}\right)}{2 \cdot \sqrt{N_1^2} \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0: $\dfrac{\sqrt{8 \cdot N_3 - 4 \cdot N_3^2 - 3} - 1}{2 \cdot N_3 - 2}$

1, 0, 3, 0: $\dfrac{N_1 \cdot \left(\sqrt{N_1^2} - \sqrt{-3 \cdot N_1^2 + 8 \cdot N_1 \cdot N_3 - 4 \cdot N_3^2}\right)}{2 \cdot \sqrt{N_1^2} \cdot \left(N_1 - N_3\right)}$

0, 2, 3, 0: $\dfrac{\sqrt{8 \cdot N_2 \cdot N_3 - 4 \cdot N_2^2 \cdot N_3^2 - 3} - 1}{2 \cdot N_2 \cdot N_3 - 2}$

1, 2, 3, 0: $\dfrac{N_1 \cdot \left(\sqrt{N_1^2} - \sqrt{-3 \cdot N_1^2 + 8 \cdot N_1 \cdot N_2 \cdot N_3 - 4 \cdot N_2^2 \cdot N_3^2}\right)}{2 \cdot \sqrt{N_1^2} \cdot \left(N_1 - N_2 \cdot N_3\right)}$

0, 0, 0, 4: $-\dfrac{N_4 \cdot \left(\sqrt{8 \cdot N_4 - 3 \cdot N_4^2 - 4} - \sqrt{N_4^2}\right)}{2 \cdot \left(N_4 - 1\right) \cdot \sqrt{N_4^2}}$

1, 0, 0, 4: $-\dfrac{N_1 \cdot N_4 \cdot \left(\sqrt{8 \cdot N_1 \cdot N_4 - 3 \cdot N_1^2 \cdot N_4^2 - 4} - \sqrt{N_1^2 \cdot N_4^2}\right)}{\sqrt{N_1^2 \cdot N_4^2} \cdot \left(2 \cdot N_1 \cdot N_4 - 2\right)}$

0, 2, 0, 4: $-\dfrac{N_4 \cdot \left(\sqrt{N_4^2} - \sqrt{-4 \cdot N_2^2 + 8 \cdot N_2 \cdot N_4 - 3 \cdot N_4^2}\right)}{2 \cdot \sqrt{N_4^2} \cdot \left(N_2 - N_4\right)}$

1, 2, 0, 4: $\dfrac{N_1 \cdot N_4 \cdot \left(\sqrt{8 \cdot N_1 \cdot N_2 \cdot N_4 - 3 \cdot N_1^2 \cdot N_4^2 - 4 \cdot N_2^2} - \sqrt{N_1^2 \cdot N_4^2}\right)}{2 \cdot \left(N_2 - N_1 \cdot N_4\right) \cdot \sqrt{N_1^2 \cdot N_4^2}}$

0, 0, 3, 4: $-\dfrac{N_4 \cdot \left(\sqrt{N_4^2} - \sqrt{-4 \cdot N_3^2 + 8 \cdot N_3 \cdot N_4 - 3 \cdot N_4^2}\right)}{2 \cdot \sqrt{N_4^2} \cdot \left(N_3 - N_4\right)}$

1, 0, 3, 4: $\dfrac{N_1 \cdot N_4 \cdot \left(\sqrt{8 \cdot N_1 \cdot N_3 \cdot N_4 - 3 \cdot N_1^2 \cdot N_4^2 - 4 \cdot N_3^2} - \sqrt{N_1^2 \cdot N_4^2}\right)}{2 \cdot \left(N_3 - N_1 \cdot N_4\right) \cdot \sqrt{N_1^2 \cdot N_4^2}}$

0, 2, 3, 4: $\dfrac{N_4 \cdot \left(\sqrt{N_4^2} - \sqrt{-4 \cdot N_2^2 \cdot N_3^2 + 8 \cdot N_2 \cdot N_3 \cdot N_4 - 3 \cdot N_4^2}\right)}{2 \cdot \sqrt{N_4^2} \cdot \left(N_4 - N_2 \cdot N_3\right)}$

1, 2, 3, 4: $\dfrac{N_1 \cdot N_4 \cdot \left(\sqrt{N_1^2 \cdot N_4^2} - \sqrt{8 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_4 - 3 \cdot N_1^2 \cdot N_4^2 - 4 \cdot N_2^2 \cdot N_3^2}\right)}{2 \cdot \sqrt{N_1^2 \cdot N_4^2} \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3\right)}$



3OBT8R2

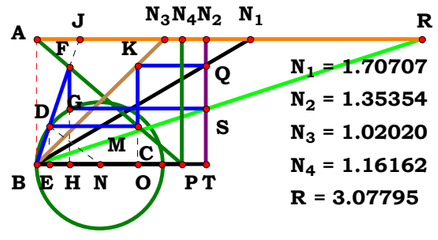
Unit.

$ab := 1$

Given.

$N_1 := 1.70707$ $N_3 := 1.02020$

$N_2 := 1.35354$ $N_4 := 1.16162$



$N_1 = 1.70707$

$N_2 = 1.35354$

$N_3 = 1.02020$

$N_4 = 1.16162$

$R = 3.07795$

Descriptions.

$$\frac{N_2\cdot\sqrt{\left[\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\sqrt{\left(N_1\cdot N_4-2\cdot N_2\cdot N_3\right)\cdot\left(2\cdot N_2\cdot N_3-3\cdot N_1\cdot N_4\right)}-N_1\cdot{N_4}^2\cdot\left[N_1+2\cdot\left(N_1\cdot N_4-N_2\cdot N_3\right)\right]\right]^2}}{\sqrt{{N_1}^4\cdot{N_4}^6+{N_1}^3\cdot{N_4}^5\cdot\left(N_1-2\cdot N_2\cdot N_3\right)+-2\cdot N_1\cdot{N_4}^3\cdot\left(N_1-N_2\cdot N_3\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\sqrt{\left(N_1\cdot N_4-2\cdot N_2\cdot N_3\right)\cdot\left(2\cdot N_2\cdot N_3-3\cdot N_1\cdot N_4\right)}\ \ldots}\\ \sqrt{+\ {N_1}^2\cdot{N_4}^4\cdot\left(N_1\cdot N_4-2\cdot N_2\cdot N_3\right)\cdot\left(3\cdot N_1\cdot N_4-2\cdot N_2\cdot N_3\right)+{N_1}^2\cdot{N_4}^3\cdot\left(N_1\cdot N_4-2\cdot N_2\cdot N_3\right)\cdot\left(2\cdot N_2\cdot N_3-3\cdot N_1\cdot N_4\right)}}=3.077953$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{\sqrt{\left[\sqrt{{N_1}^2}\cdot\sqrt{-\left(N_1-2\right)\cdot\left(3\cdot N_1-2\right)}-N_1\cdot\left(3\cdot N_1-2\right)\right]^2}}{\sqrt{{N_1}^4+{N_1}^3\cdot\left(N_1-2\right)-2\cdot N_1\cdot\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{-\left(N_1-2\right)\cdot\left(3\cdot N_1-2\right)}}}$$

0, 2, 0, 0:
$$\frac{N_2\cdot\sqrt{\left[2\cdot N_2+\sqrt{-\left(2\cdot N_2-1\right)\cdot\left(2\cdot N_2-3\right)}-3\right]^2}}{\sqrt{\sqrt{-\left(2\cdot N_2-1\right)\cdot\left(2\cdot N_2-3\right)}\cdot\left(2\cdot N_2-2\right)-2\cdot N_2+2}}$$

1, 2, 0, 0:
$$\frac{N_2\cdot\sqrt{\left[N_1\cdot\left(3\cdot N_1-2\cdot N_2\right)-\sqrt{{N_1}^2}\cdot\sqrt{-\left(3\cdot N_1-2\cdot N_2\right)\cdot\left(N_1-2\cdot N_2\right)}\right]^2}}{\sqrt{{N_1}^3\cdot\left(N_1-2\cdot N_2\right)+{N_1}^4-2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{-\left(3\cdot N_1-2\cdot N_2\right)\cdot\left(N_1-2\cdot N_2\right)}\cdot\left(N_1-N_2\right)}}$$

0, 0, 3, 0:
$$\frac{\sqrt{\left[2\cdot N_3+\sqrt{-\left(2\cdot N_3-1\right)\cdot\left(2\cdot N_3-3\right)}-3\right]^2}}{\sqrt{\sqrt{-\left(2\cdot N_3-1\right)\cdot\left(2\cdot N_3-3\right)}\cdot\left(2\cdot N_3-2\right)-2\cdot N_3+2}}$$



1, 0, 3, 0:

$$\frac{\sqrt{\left[N_1\cdot\left(3\cdot N_1-2\cdot N_3\right)-\sqrt{{N_1}^2}\cdot\sqrt{-\left(3\cdot N_1-2\cdot N_3\right)\cdot\left(N_1-2\cdot N_3\right)}\right]^2}}{\sqrt{{N_1}^3\cdot\left(N_1-2\cdot N_3\right)+{N_1}^4-2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{-\left(3\cdot N_1-2\cdot N_3\right)\cdot\left(N_1-2\cdot N_3\right)}\cdot\left(N_1-N_3\right)}}$$

0, 2, 3, 0:

$$\frac{N_2\cdot\sqrt{\left[\sqrt{-\left(2\cdot N_2\cdot N_3-1\right)\cdot\left(2\cdot N_2\cdot N_3-3\right)}+2\cdot N_2\cdot N_3-3\right]^2}}{\sqrt{\sqrt{-\left(2\cdot N_2\cdot N_3-1\right)\cdot\left(2\cdot N_2\cdot N_3-3\right)}\cdot\left(2\cdot N_2\cdot N_3-2\right)-2\cdot N_2\cdot N_3+2}}$$

1, 2, 3, 0:

$$\frac{N_2\cdot\sqrt{\left[\sqrt{{N_1}^2}\cdot\sqrt{-\left(N_1-2\cdot N_2\cdot N_3\right)\cdot\left(3\cdot N_1-2\cdot N_2\cdot N_3\right)}-N_1\cdot\left(3\cdot N_1-2\cdot N_2\cdot N_3\right)\right]^2}}{\sqrt{{N_1}^4+{N_1}^3\cdot\left(N_1-2\cdot N_2\cdot N_3\right)-2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2\cdot N_3\right)\cdot\sqrt{-\left(N_1-2\cdot N_2\cdot N_3\right)\cdot\left(3\cdot N_1-2\cdot N_2\cdot N_3\right)}}}$$

0, 0, 0, 4:

$$\frac{\sqrt{\left[\sqrt{{N_4}^2}\cdot\sqrt{-\left(N_4-2\right)\cdot\left(3\cdot N_4-2\right)}-{N_4}^2\cdot\left(2\cdot N_4-1\right)\right]^2}}{\sqrt{{N_4}^6-{N_4}^5-{N_4}^3\cdot\left(N_4-2\right)\cdot\left(3\cdot N_4-2\right)+{N_4}^4\cdot\left(N_4-2\right)\cdot\left(3\cdot N_4-2\right)}}$$

1, 0, 0, 4:

$$\frac{\sqrt{\left[\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\sqrt{-\left(N_1\cdot N_4-2\right)\cdot\left(3\cdot N_1\cdot N_4-2\right)}-N_1\cdot{N_4}^2\cdot\left(N_1+2\cdot N_1\cdot N_4-2\right)\right]^2}}{\sqrt{2\cdot{N_1}^2\cdot{N_4}^3\cdot\left(2\cdot{N_1}^2\cdot{N_4}^3-{N_1}^2\cdot{N_4}^2-5\cdot N_1\cdot{N_4}^2+4\cdot N_1\cdot N_4+2\cdot N_4-2\right)-2\cdot N_1\cdot{N_4}^3\cdot\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\sqrt{-\left(N_1\cdot N_4-2\right)\cdot\left(3\cdot N_1\cdot N_4-2\right)}}}$$

0, 2, 0, 4:

$$\frac{N_2\cdot\sqrt{\left[\sqrt{{N_4}^2}\cdot\sqrt{\left(2\cdot N_2-3\cdot N_4\right)\cdot\left(N_4-2\cdot N_2\right)}-{N_4}^2\cdot\left(2\cdot N_4-2\cdot N_2+1\right)\right]^2}}{\sqrt{{N_4}^6-{N_4}^5\cdot\left(2\cdot N_2-1\right)+{N_4}^3\cdot\left(2\cdot N_2-3\cdot N_4\right)\cdot\left(N_4-2\cdot N_2\right)-{N_4}^4\cdot\left(2\cdot N_2-3\cdot N_4\right)\cdot\left(N_4-2\cdot N_2\right)+2\cdot{N_4}^3\cdot\left(N_2-1\right)\cdot\sqrt{{N_4}^2}\cdot\sqrt{\left(2\cdot N_2-3\cdot N_4\right)\cdot\left(N_4-2\cdot N_2\right)}}}$$



1, 2, 0, 4:

$$\frac{N_2\cdot\sqrt{\left[\sqrt{-\left(2\cdot N_2-N_1\cdot N_4\right)\cdot\left(2\cdot N_2-3\cdot N_1\cdot N_4\right)}\cdot\sqrt{{N_1}^2\cdot{N_4}^2}-N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2+2\cdot N_1\cdot N_4\right)\right]^2}}{\sqrt{2\cdot{N_1}^2\cdot{N_4}^3\cdot\left[N_1\cdot N_4\cdot\left(4\cdot N_2+2\cdot N_1\cdot{N_4}^2-N_1\cdot N_4-5\cdot N_2\cdot N_4\right)+2\cdot{N_2}^2\cdot N_4-2\cdot{N_2}^2\right]-2\cdot N_1\cdot{N_4}^3\cdot\sqrt{-\left(2\cdot N_2-N_1\cdot N_4\right)\cdot\left(2\cdot N_2-3\cdot N_1\cdot N_4\right)}\cdot\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)}}$$

0, 0, 3, 4:

$$\frac{\sqrt{\left[\sqrt{{N_4}^2}\cdot\sqrt{\left(2\cdot N_3-3\cdot N_4\right)\cdot\left(N_4-2\cdot N_3\right)}-{N_4}^2\cdot\left(2\cdot N_4-2\cdot N_3+1\right)\right]^2}}{\sqrt{{N_4}^6-{N_4}^5\cdot\left(2\cdot N_3-1\right)+{N_4}^3\cdot\left(2\cdot N_3-3\cdot N_4\right)\cdot\left(N_4-2\cdot N_3\right)-{N_4}^4\cdot\left(2\cdot N_3-3\cdot N_4\right)\cdot\left(N_4-2\cdot N_3\right)+2\cdot{N_4}^3\cdot\left(N_3-1\right)\cdot\sqrt{{N_4}^2}\cdot\sqrt{\left(2\cdot N_3-3\cdot N_4\right)\cdot\left(N_4-2\cdot N_3\right)}}}$$

1, 0, 3, 4:

$$\frac{\sqrt{\left[\sqrt{-\left(2\cdot N_3-N_1\cdot N_4\right)\cdot\left(2\cdot N_3-3\cdot N_1\cdot N_4\right)}\cdot\sqrt{{N_1}^2\cdot{N_4}^2}-N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_3+2\cdot N_1\cdot N_4\right)\right]^2}}{\sqrt{2\cdot{N_1}^2\cdot{N_4}^3\cdot\left[N_1\cdot N_4\cdot\left(4\cdot N_3+2\cdot N_1\cdot{N_4}^2-N_1\cdot N_4-5\cdot N_3\cdot N_4\right)+2\cdot{N_3}^2\cdot N_4-2\cdot{N_3}^2\right]-2\cdot N_1\cdot{N_4}^3\cdot\sqrt{-\left(2\cdot N_3-N_1\cdot N_4\right)\cdot\left(2\cdot N_3-3\cdot N_1\cdot N_4\right)}\cdot\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left(N_1-N_3\right)}}$$

0, 2, 3, 4:

$$\frac{N_2\cdot\sqrt{\left[\sqrt{{N_4}^2}\cdot\sqrt{-\left(N_4-2\cdot N_2\cdot N_3\right)\cdot\left(3\cdot N_4-2\cdot N_2\cdot N_3\right)}-{N_4}^2\cdot\left(2\cdot N_4-2\cdot N_2\cdot N_3+1\right)\right]^2}}{\sqrt{2\cdot{N_4}^3\cdot\left(2\cdot{N_2}^2\cdot{N_3}^2\cdot N_4-2\cdot{N_2}^2\cdot{N_3}^2-5\cdot N_2\cdot N_3\cdot{N_4}^2+4\cdot N_2\cdot N_3\cdot N_4+2\cdot{N_4}^3-{N_4}^2\right)+2\cdot{N_4}^3\cdot\sqrt{{N_4}^2}\cdot\sqrt{-\left(N_4-2\cdot N_2\cdot N_3\right)\cdot\left(3\cdot N_4-2\cdot N_2\cdot N_3\right)}\cdot\left(N_2\cdot N_3-1\right)}}$$

1, 2, 3, 4:

$$\frac{N_2\cdot\sqrt{\left[\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\sqrt{\left(N_1\cdot N_4-2\cdot N_2\cdot N_3\right)\cdot\left(2\cdot N_2\cdot N_3-3\cdot N_1\cdot N_4\right)}-N_1\cdot{N_4}^2\cdot\left[N_1+2\cdot\left(N_1\cdot N_4-N_2\cdot N_3\right)\right]\right]^2}}{\sqrt{\begin{array}{l}{N_1}^4\cdot{N_4}^6+{N_1}^3\cdot{N_4}^5\cdot\left(N_1-2\cdot N_2\cdot N_3\right)+-2\cdot N_1\cdot{N_4}^3\cdot\left(N_1-N_2\cdot N_3\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\sqrt{\left(N_1\cdot N_4-2\cdot N_2\cdot N_3\right)\cdot\left(2\cdot N_2\cdot N_3-3\cdot N_1\cdot N_4\right)}\ \ldots\\+\ {N_1}^2\cdot{N_4}^4\cdot\left(N_1\cdot N_4-2\cdot N_2\cdot N_3\right)\cdot\left(3\cdot N_1\cdot N_4-2\cdot N_2\cdot N_3\right)+{N_1}^2\cdot{N_4}^3\cdot\left(N_1\cdot N_4-2\cdot N_2\cdot N_3\right)\cdot\left(2\cdot N_2\cdot N_3-3\cdot N_1\cdot N_4\right)\end{array}}}$$



3OBT8R3

Unit.

ab := 1

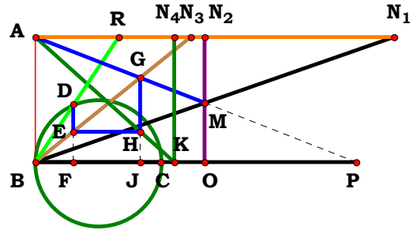
Given.

$N_1 := 2.86869$

$N_2 := 1.35354$

$N_3 := 1.24242$

$N_4 := 1.11111$



$N_1 = 2.86869$

$N_2 = 1.35354$

$N_3 = 1.24242$

$N_4 = 1.11111$

$R = 0.66524$

Descriptions.

$$\frac{N_3\cdot\sqrt{N_4^{\,2}\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}\cdot\left[N_4\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)-N_1\cdot N_2\cdot N_3\right]}{N_4\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)\cdot\sqrt{N_4\cdot N_1\cdot N_2\cdot N_3^{\,2}\cdot\left(2\cdot N_3-1\right)\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)-N_4^{\,2}\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2-N_1^{\,2}\cdot N_2^{\,2}\cdot N_3^{\,4}}}=0.665236$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left(N_1-1\right)}{\sqrt{N_1\cdot\left(2\cdot N_1-1\right)-N_1^{\,2}\cdot\left(2\cdot N_1-1\right)}}$

0, 2, 0, 0: $-\dfrac{N_2-1}{\sqrt{N_2-N_2^{\,2}}}$

1, 2, 0, 0: $\dfrac{\sqrt{\left(N_1-N_2+N_1\cdot N_2\right)^2}\cdot\left(N_1-N_2\right)}{\sqrt{N_1\cdot N_2\cdot\left(N_1-N_2+N_1\cdot N_2\right)-N_1^{\,2}\cdot N_2^{\,2}}\cdot\left(N_1-N_2+N_1\cdot N_2\right)}$

0, 0, 3, 0: $-\dfrac{N_3\cdot\left(N_3-1\right)}{\sqrt{N_3^{\,2}\cdot\left(2\cdot N_3-1\right)-N_3^{\,4}-N_3\cdot\left(N_3-1\right)}}$

1, 0, 3, 0: $\dfrac{N_3\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}\cdot\left(N_1-N_3\right)}{\left(N_1-N_3+N_1\cdot N_3\right)\cdot\sqrt{N_1\cdot N_3^{\,2}\cdot\left(2\cdot N_3-1\right)\cdot\left(N_1-N_3+N_1\cdot N_3\right)-N_3\cdot\left(N_3-1\right)\cdot\left(N_1-N_3+N_1\cdot N_3\right)^2-N_1^{\,2}\cdot N_3^{\,4}}}$

0, 2, 3, 0: $\dfrac{N_3\cdot\sqrt{\left(N_2+N_3-N_2\cdot N_3\right)^2}\cdot\left(N_2+N_3-2\cdot N_2\cdot N_3\right)}{\left(N_2+N_3-N_2\cdot N_3\right)\cdot\sqrt{N_2\cdot N_3^{\,2}\cdot\left(2\cdot N_3-1\right)\cdot\left(N_2+N_3-N_2\cdot N_3\right)-N_3\cdot\left(N_3-1\right)\cdot\left(N_2+N_3-N_2\cdot N_3\right)^2-N_2^{\,2}\cdot N_3^{\,4}}}$

1, 2, 3, 0: $\dfrac{N_3\cdot\sqrt{\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3-N_1\cdot N_2\cdot N_3\right)}{\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)\cdot\sqrt{N_1\cdot N_2\cdot N_3^{\,2}\cdot\left(2\cdot N_3-1\right)\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)-N_1^{\,2}\cdot N_2^{\,2}\cdot N_3^{\,4}-N_3\cdot\left(N_3-1\right)\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}}$



0, 0, 0, 4: $$\frac{\sqrt{N_4 - 1} \cdot \sqrt{N_4^{\,2}}}{N_4}$$

1, 0, 0, 4: $$-\frac{\left[N_1 - N_4 \cdot \left(2 \cdot N_1 - 1\right)\right] \cdot \sqrt{N_4^{\,2} \cdot \left(2 \cdot N_1 - 1\right)^2}}{N_4 \cdot \left(2 \cdot N_1 - 1\right) \cdot \sqrt{N_1 \cdot N_4 \cdot \left(2 \cdot N_1 - 1\right) - N_1^{\,2}}}$$

0, 2, 0, 4: $$-\frac{\sqrt{N_4^{\,2}} \cdot \left(N_2 - N_4\right)}{N_4 \cdot \sqrt{N_2 \cdot N_4 - N_2^{\,2}}}$$

1, 2, 0, 4: $$-\frac{\left[N_1 \cdot N_2 - N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_2\right)\right] \cdot \sqrt{N_4^{\,2} \cdot \left(N_1 - N_2 + N_1 \cdot N_2\right)^2}}{N_4 \cdot \sqrt{N_1 \cdot N_2 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_2\right) - N_1^{\,2} \cdot N_2^{\,2}} \cdot \left(N_1 - N_2 + N_1 \cdot N_2\right)}$$

0, 0, 3, 4: $$-\frac{N_3 \cdot \sqrt{N_4^{\,2}} \cdot \left(N_3 - N_4\right)}{N_4 \cdot \sqrt{N_3^{\,2} \cdot N_4 \cdot \left(2 \cdot N_3 - 1\right) - N_3^{\,4} - N_3 \cdot N_4^{\,2} \cdot \left(N_3 - 1\right)}}$$

1, 0, 3, 4: $$-\frac{N_3 \cdot \left[N_1 \cdot N_3 - N_4 \cdot \left(N_1 - N_3 + N_1 \cdot N_3\right)\right] \cdot \sqrt{N_4^{\,2} \cdot \left(N_1 - N_3 + N_1 \cdot N_3\right)^2}}{N_4 \cdot \left(N_1 - N_3 + N_1 \cdot N_3\right) \cdot \sqrt{N_1 \cdot N_3^{\,2} \cdot N_4 \cdot \left(2 \cdot N_3 - 1\right) \cdot \left(N_1 - N_3 + N_1 \cdot N_3\right) - N_3 \cdot N_4^{\,2} \cdot \left(N_3 - 1\right) \cdot \left(N_1 - N_3 + N_1 \cdot N_3\right)^2 - N_1^{\,2} \cdot N_3^{\,4}}}$$

0, 2, 3, 4: $$\frac{N_3 \cdot \sqrt{N_4^{\,2} \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2} \cdot \left[N_4 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_3\right]}{N_4 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) \cdot \sqrt{N_2 \cdot N_3^{\,2} \cdot N_4 \cdot \left(2 \cdot N_3 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_3 \cdot N_4^{\,2} \cdot \left(N_3 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 - N_2^{\,2} \cdot N_3^{\,4}}}$$

1, 2, 3, 4: $$\frac{N_3 \cdot \sqrt{N_4^{\,2} \cdot \left(N_1 \cdot N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2} \cdot \left[N_4 \cdot \left(N_1 \cdot N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_1 \cdot N_2 \cdot N_3\right]}{N_4 \cdot \left(N_1 \cdot N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) \cdot \sqrt{N_4 \cdot N_1 \cdot N_2 \cdot N_3^{\,2} \cdot \left(2 \cdot N_3 - 1\right) \cdot \left(N_1 \cdot N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_4^{\,2} \cdot N_3 \cdot \left(N_3 - 1\right) \cdot \left(N_1 \cdot N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2 - N_1^{\,2} \cdot N_2^{\,2} \cdot N_3^{\,4}}}$$



3OBT8R4

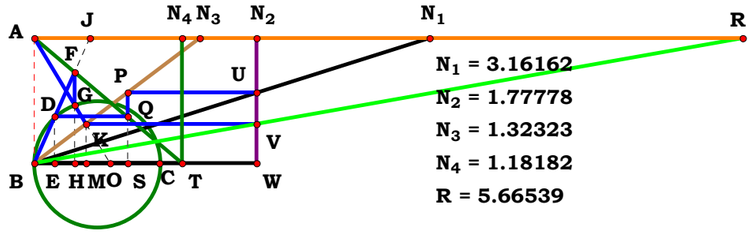
Unit.

$ab := 1$

Given.

$N_1 := 3.16162$ $N_3 := 1.32323$

$N_2 := 1.77778$ $N_4 := 1.18182$



Descriptions.

$$A := \sqrt{8 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_4 - 3 \cdot N_1^{\,2} \cdot N_4^{\,2} - 4 \cdot N_2^{\,2} \cdot N_3^{\,2}}$$

$$B := \sqrt{\left(N_1^{\,2} \cdot N_4^{\,2} + 2 \cdot N_1^{\,2} \cdot N_4^{\,3} - \sqrt{N_1^{\,2} \cdot N_4^{\,2}} \cdot A - 2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_4^{\,2}\right)^2}$$

$$C := \sqrt{N_4 \cdot \left(N_1^{\,2} \cdot N_4^{\,2} - A \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}\right) \cdot \left(N_1^{\,2} \cdot N_4^{\,2} + N_1^{\,2} \cdot N_4^{\,3} - A \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} + A \cdot N_4 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} - 2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_4^{\,2}\right)}$$

$$\frac{N_2 \cdot \left(\begin{array}{l} C \cdot N_1^{\,2} \cdot N_3 \cdot N_4^{\,2} - B \cdot N_1^{\,2} \cdot N_3 \cdot N_4^{\,2} - 2 \cdot B \cdot N_1^{\,2} \cdot N_3 \cdot N_4^{\,3} - B \cdot N_1^{\,2} \cdot N_4^{\,3} \ \ldots \\ +\ 2 \cdot C \cdot N_1^{\,2} \cdot N_3 \cdot N_4^{\,3} + A \cdot B \cdot N_3 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} + A \cdot B \cdot N_4 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} - A \cdot C \cdot N_3 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} + 2 \cdot B \cdot N_1 \cdot N_2 \cdot N_3^{\,2} \cdot N_4^{\,2} - 2 \cdot C \cdot N_1 \cdot N_2 \cdot N_3^{\,2} \cdot N_4^{\,2} \end{array}\right)}{B \cdot N_4 \cdot \left(A - \sqrt{N_1^{\,2} \cdot N_4^{\,2}}\right) \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}} = 5.665355$$



3OBT8R5

Unit.

$ab := 1$

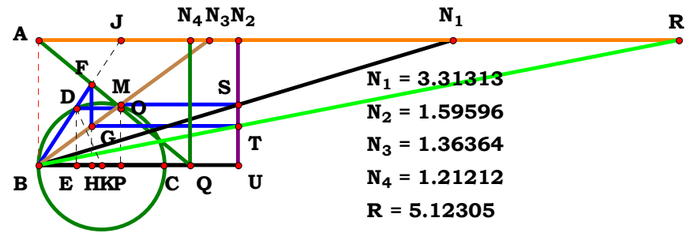
Given.

$N_1 := 3.31313$

$N_2 := 1.59596$

$N_3 := 1.36364$

$N_4 := 1.21212$



Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left[2 \cdot {N_1}^2 \cdot N_4 + \sqrt{{N_1}^2 \cdot {N_4}^2} \cdot \sqrt{\left(N_1 \cdot N_4 - 2 \cdot N_2 \cdot N_3\right) \cdot \left(2 \cdot N_2 \cdot N_3 - 3 \cdot N_1 \cdot N_4\right)} + {N_1}^2 \cdot {N_4}^2 - 2 \cdot N_1 \cdot N_2 \cdot N_3\right]}{2 \cdot {N_1}^2 \cdot {N_4}^2 - 2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_4} = 5.123112$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{\sqrt{{N_1}^2} \cdot \sqrt{8 \cdot N_1 - 3 \cdot {N_1}^2 - 4} - 2 \cdot N_1 + 3 \cdot {N_1}^2}{2 \cdot \left({N_1}^2 - N_1\right)}$

0, 2, 0, 0: $\dfrac{N_2 \cdot \left[2 \cdot N_2 - \sqrt{\left(8 \cdot N_2 - 4 \cdot {N_2}^2 - 3\right)} - 3\right]}{2 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 0: $\dfrac{N_1 \cdot N_2 \cdot \left(3 \cdot N_1 - 2 \cdot N_2\right) + N_2 \cdot \sqrt{{N_1}^2} \cdot \sqrt{\left(8 \cdot N_1 \cdot N_2 - 3 \cdot {N_1}^2 - 4 \cdot {N_2}^2\right)}}{2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2}$

0, 0, 3, 0: $\dfrac{N_3 \cdot \left[2 \cdot N_3 - \sqrt{\left(8 \cdot N_3 - 4 \cdot {N_3}^2 - 3\right)} - 3\right]}{2 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 0: $\dfrac{3 \cdot {N_1}^2 \cdot N_3 - 2 \cdot N_1 \cdot {N_3}^2 + N_3 \cdot \sqrt{{N_1}^2} \cdot \sqrt{8 \cdot N_1 \cdot N_3 - 3 \cdot {N_1}^2 - 4 \cdot {N_3}^2}}{2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_3}$

0, 2, 3, 0: $\dfrac{N_2 \cdot N_3 \cdot \left[2 \cdot N_2 \cdot N_3 - \sqrt{\left(8 \cdot N_2 \cdot N_3 - 4 \cdot {N_2}^2 \cdot {N_3}^2 - 3\right)} - 3\right]}{2 \cdot \left(N_2 \cdot N_3 - 1\right)}$

1, 2, 3, 0: $\dfrac{3 \cdot {N_1}^2 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot {N_2}^2 \cdot {N_3}^2 + N_2 \cdot N_3 \cdot \sqrt{{N_1}^2} \cdot \sqrt{8 \cdot N_1 \cdot N_2 \cdot N_3 - 3 \cdot {N_1}^2 - 4 \cdot {N_2}^2 \cdot {N_3}^2}}{2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 \cdot N_3}$



0, 0, 0, 4: $$\frac{2\cdot N_4+\sqrt{{N_4}^2}\cdot\sqrt{8\cdot N_4-3\cdot {N_4}^2-4}+{N_4}^2-2}{2\cdot\left({N_4}^2-N_4\right)}$$

1, 0, 0, 4: $$\frac{2\cdot {N_1}^2\cdot N_4-2\cdot N_1+\sqrt{{N_1}^2\cdot {N_4}^2}\cdot\sqrt{8\cdot N_1\cdot N_4-3\cdot {N_1}^2\cdot {N_4}^2-4}+{N_1}^2\cdot {N_4}^2}{2\cdot {N_1}^2\cdot {N_4}^2-2\cdot N_1\cdot N_4}$$

0, 2, 0, 4: $$\frac{N_2\cdot {N_4}^2-2\cdot {N_2}^2+2\cdot N_2\cdot N_4+N_2\cdot\sqrt{{N_4}^2}\cdot\sqrt{8\cdot N_2\cdot N_4-4\cdot {N_2}^2-3\cdot {N_4}^2}}{2\cdot {N_4}^2-2\cdot N_2\cdot N_4}$$

1, 2, 0, 4: $$\frac{N_2\cdot\left[2\cdot {N_1}^2\cdot N_4+{N_1}^2\cdot {N_4}^2-2\cdot N_1\cdot N_2+\sqrt{-\left(2\cdot N_2-N_1\cdot N_4\right)\cdot\left(2\cdot N_2-3\cdot N_1\cdot N_4\right)}\cdot\sqrt{{N_1}^2\cdot {N_4}^2}\right]}{2\cdot {N_1}^2\cdot {N_4}^2-2\cdot N_1\cdot N_2\cdot N_4}$$

0, 0, 3, 4: $$\frac{N_3\cdot {N_4}^2-2\cdot {N_3}^2+2\cdot N_3\cdot N_4+N_3\cdot\sqrt{{N_4}^2}\cdot\sqrt{8\cdot N_3\cdot N_4-4\cdot {N_3}^2-3\cdot {N_4}^2}}{2\cdot {N_4}^2-2\cdot N_3\cdot N_4}$$

1, 0, 3, 4: $$\frac{N_3\cdot\left[2\cdot {N_1}^2\cdot N_4+{N_1}^2\cdot {N_4}^2-2\cdot N_1\cdot N_3+\sqrt{-\left(2\cdot N_3-N_1\cdot N_4\right)\cdot\left(2\cdot N_3-3\cdot N_1\cdot N_4\right)}\cdot\sqrt{{N_1}^2\cdot {N_4}^2}\right]}{2\cdot {N_1}^2\cdot {N_4}^2-2\cdot N_1\cdot N_3\cdot N_4}$$

0, 2, 3, 4: $$\frac{N_2\cdot N_3\cdot\left(2\cdot N_4+{N_4}^2-2\cdot N_2\cdot N_3+\sqrt{{N_4}^2}\cdot\sqrt{8\cdot N_2\cdot N_3\cdot N_4-4\cdot {N_2}^2\cdot {N_3}^2-3\cdot {N_4}^2}\right)}{2\cdot {N_4}^2-2\cdot N_2\cdot N_3\cdot N_4}$$

1, 2, 3, 4: $$\frac{N_2\cdot N_3\cdot\left[2\cdot {N_1}^2\cdot N_4+\sqrt{{N_1}^2\cdot {N_4}^2}\cdot\sqrt{\left(N_1\cdot N_4-2\cdot N_2\cdot N_3\right)\cdot\left(2\cdot N_2\cdot N_3-3\cdot N_1\cdot N_4\right)}+{N_1}^2\cdot {N_4}^2-2\cdot N_1\cdot N_2\cdot N_3\right]}{2\cdot {N_1}^2\cdot {N_4}^2-2\cdot N_1\cdot N_2\cdot N_3\cdot N_4}$$



3OBT8R6

Unit.

$ab := 1$

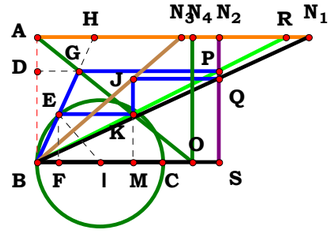
Given.

$N_1 := 2.17172$

$N_2 := 1.45455$

$N_3 := 1.15152$

$N_4 := 1.24242$



$N_1 = 2.17172$

$N_2 = 1.45455$

$N_3 = 1.15152$

$N_4 = 1.24242$

$R = 1.99216$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_4^2 \cdot \left(N_1 + 2 \cdot N_1 \cdot N_4 - 2 \cdot N_2 \cdot N_3\right) - N_2 \cdot \sqrt{N_1^2 \cdot N_4^2} \cdot \sqrt{\left(N_1 \cdot N_4 - 2 \cdot N_2 \cdot N_3\right) \cdot \left(2 \cdot N_2 \cdot N_3 - 3 \cdot N_1 \cdot N_4\right)}}{2 \cdot N_1 \cdot N_4^2 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3\right)} = 1.992156$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $-\frac{\sqrt{N_1^2} \cdot \sqrt{-\left(N_1 - 2\right) \cdot \left(3 \cdot N_1 - 2\right)} - N_1 \cdot \left(3 \cdot N_1 - 2\right)}{2 \cdot N_1 \cdot \left(N_1 - 1\right)}$

0, 2, 0, 0: $\frac{N_2 \cdot \left(2 \cdot N_2 - 3\right) + N_2 \cdot \sqrt{-\left(2 \cdot N_2 - 1\right) \cdot \left(2 \cdot N_2 - 3\right)}}{2 \cdot N_2 - 2}$

1, 2, 0, 0: $\frac{N_1 \cdot N_2 \cdot \left(3 \cdot N_1 - 2 \cdot N_2\right) - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{-\left(3 \cdot N_1 - 2 \cdot N_2\right) \cdot \left(N_1 - 2 \cdot N_2\right)}}{2 \cdot N_1 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0: $\frac{2 \cdot N_3 + \sqrt{-\left(2 \cdot N_3 - 1\right) \cdot \left(2 \cdot N_3 - 3\right)} - 3}{2 \cdot N_3 - 2}$

1, 0, 3, 0: $\frac{N_1 \cdot \left(3 \cdot N_1 - 2 \cdot N_3\right) - \sqrt{N_1^2} \cdot \sqrt{-\left(3 \cdot N_1 - 2 \cdot N_3\right) \cdot \left(N_1 - 2 \cdot N_3\right)}}{2 \cdot N_1 \cdot \left(N_1 - N_3\right)}$

0, 2, 3, 0: $\frac{N_2 \cdot \sqrt{-\left(2 \cdot N_2 \cdot N_3 - 1\right) \cdot \left(2 \cdot N_2 \cdot N_3 - 3\right)} + N_2 \cdot \left(2 \cdot N_2 \cdot N_3 - 3\right)}{2 \cdot N_2 \cdot N_3 - 2}$

1, 2, 3, 0: $-\frac{N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{-\left(N_1 - 2 \cdot N_2 \cdot N_3\right) \cdot \left(3 \cdot N_1 - 2 \cdot N_2 \cdot N_3\right)} - N_1 \cdot N_2 \cdot \left(3 \cdot N_1 - 2 \cdot N_2 \cdot N_3\right)}{2 \cdot N_1 \cdot \left(N_1 - N_2 \cdot N_3\right)}$



0, 0, 0, 4: $$-\frac{\sqrt{N_4^2}\cdot\sqrt{-(N_4-2)\cdot(3\cdot N_4-2)}-N_4^2\cdot(2\cdot N_4-1)}{2\cdot N_4^2\cdot(N_4-1)}$$

1, 0, 0, 4: $$-\frac{\sqrt{N_1^2\cdot N_4^2}\cdot\sqrt{-(N_1\cdot N_4-2)\cdot(3\cdot N_1\cdot N_4-2)}-N_1\cdot N_4^2\cdot(N_1+2\cdot N_1\cdot N_4-2)}{2\cdot N_1\cdot N_4^2\cdot(N_1\cdot N_4-1)}$$

0, 2, 0, 4: $$\frac{N_2\cdot\sqrt{N_4^2}\cdot\sqrt{(2\cdot N_2-3\cdot N_4)\cdot(N_4-2\cdot N_2)}-N_2\cdot N_4^2\cdot(2\cdot N_4-2\cdot N_2+1)}{2\cdot N_4^2\cdot(N_2-N_4)}$$

1, 2, 0, 4: $$\frac{N_2\cdot\sqrt{-(2\cdot N_2-N_1\cdot N_4)\cdot(2\cdot N_2-3\cdot N_1\cdot N_4)}\cdot\sqrt{N_1^2\cdot N_4^2}-N_1\cdot N_2\cdot N_4^2\cdot(N_1-2\cdot N_2+2\cdot N_1\cdot N_4)}{2\cdot N_1\cdot N_4^2\cdot(N_2-N_1\cdot N_4)}$$

0, 0, 3, 4: $$\frac{\sqrt{N_4^2}\cdot\sqrt{(2\cdot N_3-3\cdot N_4)\cdot(N_4-2\cdot N_3)}-N_4^2\cdot(2\cdot N_4-2\cdot N_3+1)}{2\cdot N_4^2\cdot(N_3-N_4)}$$

1, 0, 3, 4: $$\frac{\sqrt{-(2\cdot N_3-N_1\cdot N_4)\cdot(2\cdot N_3-3\cdot N_1\cdot N_4)}\cdot\sqrt{N_1^2\cdot N_4^2}-N_1\cdot N_4^2\cdot(N_1-2\cdot N_3+2\cdot N_1\cdot N_4)}{2\cdot N_1\cdot N_4^2\cdot(N_3-N_1\cdot N_4)}$$

0, 2, 3, 4: $$\frac{N_2\cdot N_4^2\cdot(2\cdot N_4-2\cdot N_2\cdot N_3+1)-N_2\cdot\sqrt{N_4^2}\cdot\sqrt{-(N_4-2\cdot N_2\cdot N_3)\cdot(3\cdot N_4-2\cdot N_2\cdot N_3)}}{2\cdot N_4^2\cdot(N_4-N_2\cdot N_3)}$$

1, 2, 3, 4: $$\frac{N_1\cdot N_2\cdot N_4^2\cdot(N_1+2\cdot N_1\cdot N_4-2\cdot N_2\cdot N_3)-N_2\cdot\sqrt{N_1^2\cdot N_4^2}\cdot\sqrt{(N_1\cdot N_4-2\cdot N_2\cdot N_3)\cdot(2\cdot N_2\cdot N_3-3\cdot N_1\cdot N_4)}}{2\cdot N_1\cdot N_4^2\cdot(N_1\cdot N_4-N_2\cdot N_3)}$$



3OBT8R7

Unit.

ab := 1

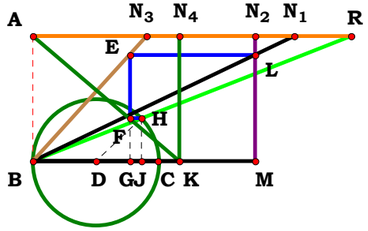
Given.

$N_1 := 2.09091$

$N_2 := 1.77778$

$N_3 := .90909$

$N_4 := 1.17172$



$N_1 = 2.09091$

$N_2 = 1.77778$

$N_3 = 0.90909$

$N_4 = 1.17172$

R = 2.54547

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \left[\sqrt{\left(N_1 \cdot N_4 - 2 \cdot N_2 \cdot N_3\right) \cdot \left(2 \cdot N_2 \cdot N_3 - 3 \cdot N_1 \cdot N_4\right)} + \sqrt{{N_1}^2 \cdot {N_4}^2}\right]}{2 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3\right) \cdot \sqrt{{N_1}^2 \cdot {N_4}^2}} = 2.545454$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\frac{N_1 \cdot \left[\sqrt{-\left(N_1 - 2\right) \cdot \left(3 \cdot N_1 - 2\right)} + \sqrt{{N_1}^2}\right]}{\sqrt{{N_1}^2} \cdot \left(2 \cdot N_1 - 2\right)}$

0, 2, 0, 0: $-\frac{\sqrt{8 \cdot N_2 - 4 \cdot {N_2}^2 - 3} + 1}{2 \cdot N_2 - 2}$

1, 2, 0, 0: $\frac{N_1 \cdot \left[\sqrt{{N_1}^2} + \sqrt{-\left(3 \cdot N_1 - 2 \cdot N_2\right) \cdot \left(N_1 - 2 \cdot N_2\right)}\right]}{\sqrt{{N_1}^2} \cdot \left(2 \cdot N_1 - 2 \cdot N_2\right)}$

0, 0, 3, 0: $-\frac{\sqrt{8 \cdot N_3 - 4 \cdot {N_3}^2 - 3} + 1}{2 \cdot N_3 - 2}$

1, 0, 3, 0: $\frac{N_1 \cdot \left[\sqrt{{N_1}^2} + \sqrt{-\left(3 \cdot N_1 - 2 \cdot N_3\right) \cdot \left(N_1 - 2 \cdot N_3\right)}\right]}{\sqrt{{N_1}^2} \cdot \left(2 \cdot N_1 - 2 \cdot N_3\right)}$

0, 2, 3, 0: $-\frac{\sqrt{8 \cdot N_2 \cdot N_3 - 4 \cdot {N_2}^2 \cdot {N_3}^2 - 3} + 1}{2 \cdot N_2 \cdot N_3 - 2}$

1, 2, 3, 0: $\frac{N_1 \cdot \left[\sqrt{-\left(N_1 - 2 \cdot N_2 \cdot N_3\right) \cdot \left(3 \cdot N_1 - 2 \cdot N_2 \cdot N_3\right)} + \sqrt{{N_1}^2}\right]}{\sqrt{{N_1}^2} \cdot \left(2 \cdot N_1 - 2 \cdot N_2 \cdot N_3\right)}$

0, 0, 0, 4: $\frac{N_4 \cdot \left[\sqrt{-\left(N_4 - 2\right) \cdot \left(3 \cdot N_4 - 2\right)} + \sqrt{{N_4}^2}\right]}{\sqrt{{N_4}^2} \cdot \left(2 \cdot N_4 - 2\right)}$

1, 0, 0, 4: $\frac{N_1 \cdot N_4 \cdot \left[\sqrt{-\left(N_1 \cdot N_4 - 2\right) \cdot \left(3 \cdot N_1 \cdot N_4 - 2\right)} + \sqrt{{N_1}^2 \cdot {N_4}^2}\right]}{\sqrt{{N_1}^2 \cdot {N_4}^2} \cdot \left(2 \cdot N_1 \cdot N_4 - 2\right)}$

0, 2, 0, 4: $-\frac{N_4 \cdot \left[\sqrt{{N_4}^2} + \sqrt{\left(2 \cdot N_2 - 3 \cdot N_4\right) \cdot \left(N_4 - 2 \cdot N_2\right)}\right]}{\sqrt{{N_4}^2} \cdot \left(2 \cdot N_2 - 2 \cdot N_4\right)}$

1, 2, 0, 4: $-\frac{N_1 \cdot N_4 \cdot \left[\sqrt{-\left(2 \cdot N_2 - N_1 \cdot N_4\right) \cdot \left(2 \cdot N_2 - 3 \cdot N_1 \cdot N_4\right)} + \sqrt{{N_1}^2 \cdot {N_4}^2}\right]}{\sqrt{{N_1}^2 \cdot {N_4}^2} \cdot \left(2 \cdot N_2 - 2 \cdot N_1 \cdot N_4\right)}$

0, 0, 3, 4: $-\frac{N_4 \cdot \left[\sqrt{{N_4}^2} + \sqrt{\left(2 \cdot N_3 - 3 \cdot N_4\right) \cdot \left(N_4 - 2 \cdot N_3\right)}\right]}{\sqrt{{N_4}^2} \cdot \left(2 \cdot N_3 - 2 \cdot N_4\right)}$

1, 0, 3, 4: $-\frac{N_1 \cdot N_4 \cdot \left[\sqrt{-\left(2 \cdot N_3 - N_1 \cdot N_4\right) \cdot \left(2 \cdot N_3 - 3 \cdot N_1 \cdot N_4\right)} + \sqrt{{N_1}^2 \cdot {N_4}^2}\right]}{\sqrt{{N_1}^2 \cdot {N_4}^2} \cdot \left(2 \cdot N_3 - 2 \cdot N_1 \cdot N_4\right)}$

0, 2, 3, 4: $\frac{N_4 \cdot \left[\sqrt{-\left(N_4 - 2 \cdot N_2 \cdot N_3\right) \cdot \left(3 \cdot N_4 - 2 \cdot N_2 \cdot N_3\right)} + \sqrt{{N_4}^2}\right]}{\sqrt{{N_4}^2} \cdot \left(2 \cdot N_4 - 2 \cdot N_2 \cdot N_3\right)}$

1, 2, 3, 4: $\frac{N_1 \cdot N_4 \cdot \left[\sqrt{\left(N_1 \cdot N_4 - 2 \cdot N_2 \cdot N_3\right) \cdot \left(2 \cdot N_2 \cdot N_3 - 3 \cdot N_1 \cdot N_4\right)} + \sqrt{{N_1}^2 \cdot {N_4}^2}\right]}{2 \cdot \left(N_1 \cdot N_4 - N_2 \cdot N_3\right) \cdot \sqrt{{N_1}^2 \cdot {N_4}^2}}$



3OBT8R8

Unit.

$ab := 1$

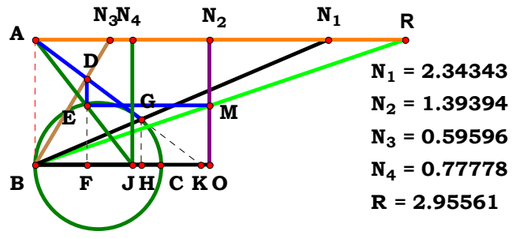
Given.

$N_1 := 2.34343$

$N_2 := 1.39394$

$N_3 := .59596$

$N_4 := .77778$



$N_1 = 2.34343$

$N_2 = 1.39394$

$N_3 = 0.59596$

$N_4 = 0.77778$

$R = 2.95561$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot \left(N_3 + {N_1}^2 \cdot N_3 + {N_1}^2 - N_1 \cdot N_3\right)}{{N_1}^2 \cdot N_4 - {N_1}^2 \cdot N_3 + N_3 \cdot N_4 + {N_1}^2 \cdot N_3 \cdot N_4 - N_1 \cdot N_3 \cdot N_4} = 2.955605$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $\frac{2 \cdot {N_1}^2 - N_1 + 1}{{N_1}^2 - N_1 + 1}$

0, 2, 0, 0: $2 \cdot N_2$

1, 2, 0, 0: $\frac{2 \cdot N_2 \cdot {N_1}^2 - N_2 \cdot N_1 + N_2}{{N_1}^2 - N_1 + 1}$

0, 0, 3, 0: $N_3 + 1$

1, 0, 3, 0: $\frac{N_3 + {N_1}^2 \cdot N_3 + {N_1}^2 - N_1 \cdot N_3}{{N_1}^2 - N_3 \cdot N_1 + N_3}$

0, 2, 3, 0: $N_2 \cdot \left(N_3 + 1\right)$

1, 2, 3, 0: $\frac{{N_1}^2 \cdot N_2 + N_2 \cdot N_3 + {N_1}^2 \cdot N_2 \cdot N_3 - N_1 \cdot N_2 \cdot N_3}{{N_1}^2 - N_3 \cdot N_1 + N_3}$

0, 0, 0, 4: $\frac{2 \cdot N_4}{2 \cdot N_4 - 1}$

1, 0, 0, 4: $\frac{2 \cdot N_4 \cdot {N_1}^2 - N_4 \cdot N_1 + N_4}{N_4 + 2 \cdot {N_1}^2 \cdot N_4 - {N_1}^2 - N_1 \cdot N_4}$

0, 2, 0, 4: $\frac{2 \cdot N_2 \cdot N_4}{2 \cdot N_4 - 1}$

1, 2, 0, 4: $\frac{2 \cdot N_2 \cdot N_4 \cdot {N_1}^2 - N_2 \cdot N_4 \cdot N_1 + N_2 \cdot N_4}{N_4 + 2 \cdot {N_1}^2 \cdot N_4 - {N_1}^2 - N_1 \cdot N_4}$

0, 0, 3, 4: $\frac{N_4 \cdot \left(N_3 + 1\right)}{N_4 - N_3 + N_3 \cdot N_4}$

1, 0, 3, 4: $\frac{N_4 \cdot \left(N_3 + {N_1}^2 \cdot N_3 + {N_1}^2 - N_1 \cdot N_3\right)}{{N_1}^2 \cdot N_4 - {N_1}^2 \cdot N_3 + N_3 \cdot N_4 + {N_1}^2 \cdot N_3 \cdot N_4 - N_1 \cdot N_3 \cdot N_4}$

0, 2, 3, 4: $\frac{N_2 \cdot N_4 \cdot \left(N_3 + 1\right)}{N_4 - N_3 + N_3 \cdot N_4}$

1, 2, 3, 4: $\frac{N_2 \cdot N_4 \cdot \left(N_3 + {N_1}^2 \cdot N_3 + {N_1}^2 - N_1 \cdot N_3\right)}{{N_1}^2 \cdot N_4 - {N_1}^2 \cdot N_3 + N_3 \cdot N_4 + {N_1}^2 \cdot N_3 \cdot N_4 - N_1 \cdot N_3 \cdot N_4}$



3OBT8R9

Unit.

$ab := 1$

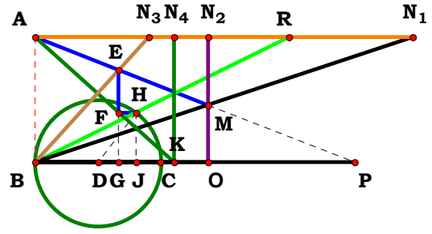
Given.

$N_1 := 3.02020$

$N_2 := 1.38384$

$N_3 := .90909$

$N_4 := 1.11111$



$N_1 = 3.02020$

$N_2 = 1.38384$

$N_3 = 0.90909$

$N_4 = 1.11111$

$R = 2.02852$

Descriptions.

$$\frac{N_4\cdot\left[\begin{array}{l}\sqrt{8\cdot N_4\cdot N_1\cdot N_2\cdot N_3\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)-3\cdot {N_4}^2\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2-4\cdot {N_1}^2\cdot {N_2}^2\cdot {N_3}^2}\ \ldots\\ +\sqrt{{N_4}^2\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}\end{array}\right]\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)}{\sqrt{{N_4}^2\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}\cdot\left[2\cdot N_4\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)-2\cdot N_1\cdot N_2\cdot N_3\right]}=2.028529$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{\left[\sqrt{4\cdot N_1-3}+\sqrt{\left(2\cdot N_1-1\right)^2}\right]\cdot\left(2\cdot N_1-1\right)}{2\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left(N_1-1\right)}$

0, 2, 0, 0: $-\dfrac{\sqrt{8\cdot N_2-4\cdot {N_2}^2-3}+1}{2\cdot\left(N_2-1\right)}$

1, 2, 0, 0: $\dfrac{\left[-\sqrt{\left[\left(3\cdot N_1-3\cdot N_2+N_1\cdot N_2\right)\cdot\left(N_2-N_1+N_1\cdot N_2\right)\right]}+\sqrt{\left(N_1-N_2+N_1\cdot N_2\right)^2}\right]\cdot\left(N_1-N_2+N_1\cdot N_2\right)}{2\cdot\sqrt{\left(N_1-N_2+N_1\cdot N_2\right)^2}\cdot\left(N_1-N_2\right)}$

0, 0, 3, 0: $-\dfrac{\sqrt{8\cdot N_3-4\cdot {N_3}^2-3}+1}{2\cdot\left(N_3-1\right)}$

1, 0, 3, 0: $\dfrac{\left[-\sqrt{\left[\left(3\cdot N_1-3\cdot N_3+N_1\cdot N_3\right)\cdot\left(N_3-N_1+N_1\cdot N_3\right)\right]}+\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}\right]\cdot\left(N_1-N_3+N_1\cdot N_3\right)}{2\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}\cdot\left(N_1-N_3\right)}$

0, 2, 3, 0: $\dfrac{\left[-\sqrt{\left(N_2+N_3-N_2\cdot N_3\right)^2}+\sqrt{14\cdot {N_2}^2\cdot N_3-15\cdot {N_2}^2\cdot {N_3}^2-3\cdot {N_2}^2+14\cdot N_2\cdot {N_3}^2-6\cdot N_2\cdot N_3-3\cdot {N_3}^2}\right]\cdot\left(N_2\cdot N_3-N_3-N_2\right)}{2\cdot\sqrt{\left(N_2+N_3-N_2\cdot N_3\right)^2}\cdot\left(2\cdot N_2\cdot N_3-N_3-N_2\right)}$

1, 2, 3, 0: $-\dfrac{\left[-\sqrt{\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}+\sqrt{-\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3-2\cdot N_1\cdot N_2\cdot N_3\right)\cdot\left(3\cdot N_1\cdot N_2+3\cdot N_1\cdot N_3-3\cdot N_2\cdot N_3-2\cdot N_1\cdot N_2\cdot N_3\right)}\right]\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)}{2\cdot\sqrt{\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}\cdot\left(N_2\cdot N_3-N_1\cdot N_3-N_1\cdot N_2+N_1\cdot N_2\cdot N_3\right)}$



0, 0, 0, 4:

$$\frac{N_4\cdot\left[\sqrt{\left(8\cdot N_4-3\cdot {N_4}^2-4\right)}+\sqrt{{N_4}^2}\right]}{2\cdot\sqrt{{N_4}^2}\cdot\left(N_4-1\right)}$$

1, 0, 0, 4:

$$\frac{N_4\cdot\left[\sqrt{{N_4}^2\cdot\left(2\cdot N_1-1\right)^2}+\sqrt{\left[\left(2\cdot N_1+N_4-2\cdot N_1\cdot N_4\right)\cdot\left(6\cdot N_1\cdot N_4-3\cdot N_4-2\cdot N_1\right)\right]}\right]\cdot\left(2\cdot N_1-1\right)}{2\cdot\sqrt{{N_4}^2\cdot\left(2\cdot N_1-1\right)^2}\cdot\left(2\cdot N_1\cdot N_4-N_4-N_1\right)}$$

0, 2, 0, 4:

$$\frac{N_4\cdot\left(\sqrt{{N_4}^2}+\sqrt{8\cdot N_2\cdot N_4-4\cdot {N_2}^2-3\cdot {N_4}^2}\right)}{2\cdot\sqrt{{N_4}^2}\cdot\left(N_4-N_2\right)}$$

1, 2, 0, 4:

$$\frac{N_4\cdot\left[\sqrt{{N_4}^2\cdot\left(N_1-N_2+N_1\cdot N_2\right)^2}+\sqrt{\left(N_1\cdot N_4-2\cdot N_1\cdot N_2-N_2\cdot N_4+N_1\cdot N_2\cdot N_4\right)\cdot\left(2\cdot N_1\cdot N_2-3\cdot N_1\cdot N_4+3\cdot N_2\cdot N_4-3\cdot N_1\cdot N_2\cdot N_4\right)}\right]\cdot\left(N_1-N_2+N_1\cdot N_2\right)}{2\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2+N_1\cdot N_2\right)^2}\cdot\left(N_1\cdot N_4-N_1\cdot N_2-N_2\cdot N_4+N_1\cdot N_2\cdot N_4\right)}$$

0, 0, 3, 4:

$$-\frac{N_4\cdot\left(\sqrt{{N_4}^2}+\sqrt{8\cdot N_3\cdot N_4-4\cdot {N_3}^2-3\cdot {N_4}^2}\right)}{2\cdot\left(N_3-N_4\right)\cdot\sqrt{{N_4}^2}}$$

1, 0, 3, 4:

$$\frac{N_4\cdot\left[\sqrt{{N_4}^2\cdot\left(N_1-N_3+N_1\cdot N_3\right)^2}+\sqrt{\left(N_1\cdot N_4-2\cdot N_1\cdot N_3-N_3\cdot N_4+N_1\cdot N_3\cdot N_4\right)\cdot\left(2\cdot N_1\cdot N_3-3\cdot N_1\cdot N_4+3\cdot N_3\cdot N_4-3\cdot N_1\cdot N_3\cdot N_4\right)}\right]\cdot\left(N_1-N_3+N_1\cdot N_3\right)}{2\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_3+N_1\cdot N_3\right)^2}\cdot\left(N_1\cdot N_4-N_1\cdot N_3-N_3\cdot N_4+N_1\cdot N_3\cdot N_4\right)}$$

0, 2, 3, 4:

$$\frac{N_4\cdot\left[\sqrt{\left(N_2\cdot N_4-2\cdot N_2\cdot N_3+N_3\cdot N_4-N_2\cdot N_3\cdot N_4\right)\cdot\left(2\cdot N_2\cdot N_3-3\cdot N_2\cdot N_4-3\cdot N_3\cdot N_4+3\cdot N_2\cdot N_3\cdot N_4\right)}+\sqrt{{N_4}^2\cdot\left(N_2+N_3-N_2\cdot N_3\right)^2}\right]\cdot\left(N_2\cdot N_3-N_3-N_2\right)}{2\cdot\sqrt{{N_4}^2\cdot\left(N_2+N_3-N_2\cdot N_3\right)^2}\cdot\left(N_2\cdot N_3-N_2\cdot N_4-N_3\cdot N_4+N_2\cdot N_3\cdot N_4\right)}$$

1, 2, 3, 4:

$$\frac{N_4\cdot\left[\begin{array}{l}\sqrt{8\cdot N_4\cdot N_1\cdot N_2\cdot N_3\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)-3\cdot {N_4}^2\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2-4\cdot {N_1}^2\cdot {N_2}^2\cdot {N_3}^2}\ \ldots\\ +\sqrt{{N_4}^2\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}\end{array}\right]\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)}{\sqrt{{N_4}^2\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}\cdot\left[2\cdot N_4\cdot\left(N_1\cdot N_2+N_1\cdot N_3-N_2\cdot N_3\right)-2\cdot N_1\cdot N_2\cdot N_3\right]}$$



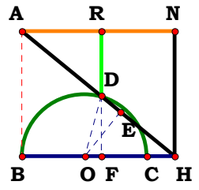
3OBT9R0

Unit.

AB := **1**

Given.

N := **1.22222**



N = 1.22222

R = 0.63319

Descriptions.

$$\frac{N^2 + 2N - N\left(4 \cdot N - 3 \cdot N^2\right)^{\frac{1}{2}}}{2N^2 + 2} = 0.633191$$



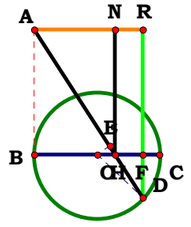
3OBT9R1

Unit.

AB := 1

Given.

N := .64646



N = 0.64646

R = 0.86640

Descriptions.

$$\frac{N^2 + 2N + N\left(4 \cdot N - 3 \cdot N^2\right)^{\frac{1}{2}}}{2N^2 + 2} = 0.8664$$



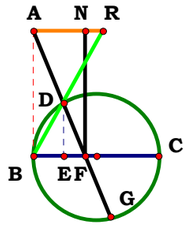
3OBT9R2

Unit.

AB := **1**

Given.

N := **.41414**



N = 0.41414

R = 0.55859

Descriptions.

$$\frac{N^2 + 2N - N\cdot\sqrt{4N - 3N^2}}{2N^2 - N + \sqrt{4N - 3N^2}} = 0.558594$$



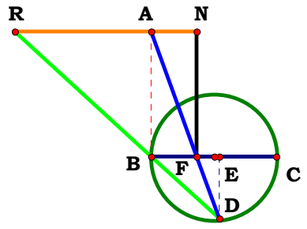
3OBT9R3

Unit.

AB := 1

Given.

N := .36364



N = 0.36364

R = -1.09384

Descriptions.

$$\frac{2\cdot N + N^2 + N\cdot\sqrt{4\cdot N - 3\cdot N^2}}{2\cdot N^2 - N - \sqrt{4\cdot N - 3\cdot N^2}} = -1.093848$$



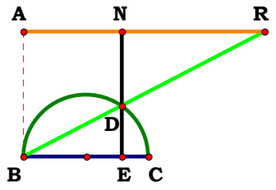
3OBT9R4

Unit.

AB := **1**

Given.

N := **.78788**



N = 0.78788

R = 1.92725

Descriptions.

$$\frac{N}{\left(N - N^2\right)^{\frac{1}{2}}} = 1.927255$$



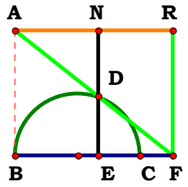
3OBT9R5

Unit.

AB := **1**

Given.

N := **.66667**



N = 0.66667

R = 1.26120

Descriptions.

$$\frac{N}{1-\left(N-N^2\right)^{\frac{1}{2}}} = 1.261207$$



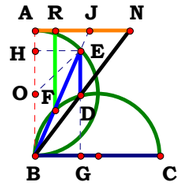
3OBT10AR0

Unit.

AB := 1

Given.

N := .75758



N = 0.75758

R = 0.15790

Descriptions.

$$\frac{N^2-\sqrt{2\cdot N^2-3\cdot N^4+1}+1}{2N^2+2}=0.157899$$



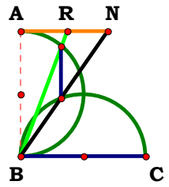
3OBT10AR1

Unit.

$AB := 1$

Given.

$N := .69697$



N = 0.69697

R = 0.37225

$$\frac{N^2 - \sqrt{2 \cdot N^2 - 3 \cdot N^4 + 1} + 1}{2N^2} = 0.372253$$



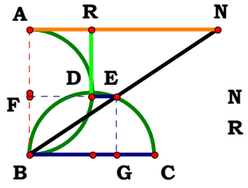
3OBT10AR2

Unit.

AB := 1

Given.

N := 1.50505



N = 1.50505

R = 0.49847

Descriptions.

$$\frac{\left(N^3 - N^2 + N\right)^{\frac{1}{2}}}{N^2 + 1} = 0.498472$$



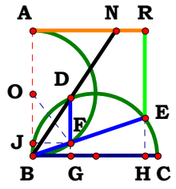
3OBT10AR3

Unit.

AB := 1

Given.

N := .66667



N = 0.66667

R = 0.89411

Descriptions.

$$\frac{N^2+\sqrt{2\cdot N^2-3\cdot N^4+1}+1}{2\cdot\left(N^2+1\right)}=0.894112$$



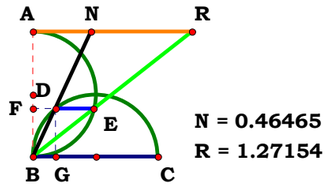
3OBT10AR4

Unit.

AB := **1**

Given.

N := **.46465**



N = 0.46465

R = 1.27154

Descriptions.

$$\frac{\sqrt{\left(N^3 - N^2 + N\right)}}{N} = 1.271537$$



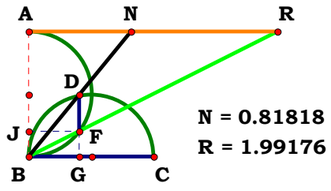
3OBT10AR5

Unit.

AB := 1

Given.

N := .81818



N = 0.81818

R = 1.99176

Descriptions.

$$\frac{2 \cdot N^2}{N^2 - \sqrt{2 \cdot N^2 - 3 \cdot N^4 + 1} + 1} = 1.991767$$



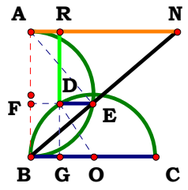
3OBT10BR0

Unit.

$AB := 1$

Given.

$N := 1.17172$



N = 1.17172

R = 0.23092

Descriptions.

$$\frac{N^2 - \sqrt{N^4 + 2 \cdot N^2 - 3} + 1}{2 \cdot \left(N^2 + 1\right)} = 0.230918$$



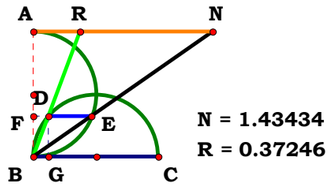
3OBT10BR1

Unit.

$AB := 1$

Given.

$N := 1.43434$



N = 1.43434

R = 0.37246

Descriptions.

$$\frac{N^2 - \sqrt{N^4 + 2 \cdot N^2 - 3} + 1}{2} = 0.372457$$



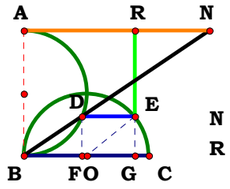
3OBT10BR2

Unit.

$AB := 1$

Given.

$N := 1.48485$



N = 1.48485

R = 0.89068

Descriptions.

$$\frac{N^2+\sqrt{N^4+2\cdot N^2-3}+1}{2\cdot\left(N^2+1\right)} = 0.890685$$



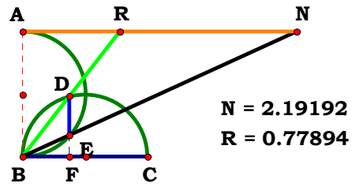
3OBT10BR3

Unit.

AB := **1**

Given.

N := **2.19192**



N = 2.19192

R = 0.77894

Descriptions.

$$\frac{N}{\sqrt{N^3 - N^2 + N}} = 0.778938$$



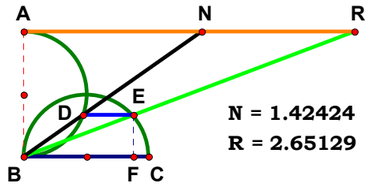
3OBT10BR4

Unit.

AB := 1

Given.

N := 1.42424



Descriptions.

$$\frac{N^2+\sqrt{N^4+2\cdot N^2-3}+1}{2} = 2.651284$$



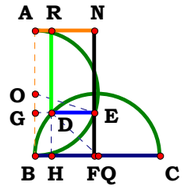
3OBT10CR0

Unit.

AB := **1**

Given.

N := **.47475**



N = 0.47475

R = 0.13630

Descriptions.

$$\frac{1-\sqrt{4\cdot N^2+2\cdot\sqrt{1-4\cdot N^2}-1}}{2}=0.136309$$



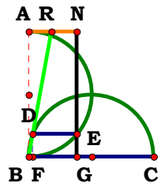
3OBT10CR1

Unit.

AB := 1

Given.

N := .38384



N = 0.38384

R = 0.18578

Descriptions.

$$\frac{\sqrt{4\cdot N^2+2\cdot\sqrt{1-4\cdot N^2}-1}-1}{\sqrt{1-4\cdot N^2}-1}=0.185782$$

$$\frac{1-\sqrt{4\cdot N^2+2\cdot\sqrt{1-4\cdot N^2}-1}}{1-\sqrt{1-4\cdot N^2}}=0.185782$$



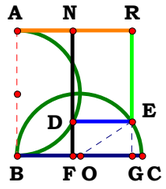
3OBT10CR2

Unit.

AB := **1**

Given.

N := **.44444**



N = 0.44444

R = 0.92023

Descriptions.

$$\frac{1+\sqrt{4\cdot N^2+2\cdot\sqrt{1-4\cdot N^2}-1}}{2}=0.920234$$



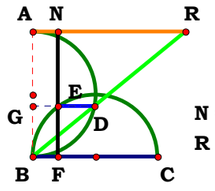
3OBT10CR3

Unit.

AB := **1**

Given.

N := **.20202**



N = 0.20202

R = 1.22091

Descriptions.

$$\frac{\sqrt{N^2 - N + \sqrt{N - N^2}}}{\sqrt{N - N^2}} = 1.220908$$



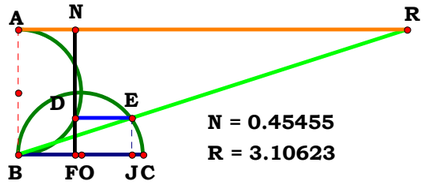
3OBT10CR4

Unit.

AB := 1

Given.

N := .45455



Descriptions.

$$\frac{1+\sqrt{4\cdot N^2+2\cdot\sqrt{1-4\cdot N^2}-1}}{1-\sqrt{1-4\cdot N^2}} = 3.106103$$



3OBT11R0

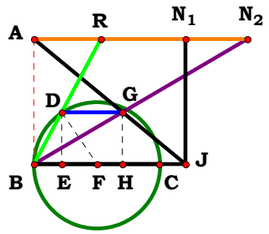
Unit.

$ab := 1$

Given.

$N_1 := 1.21212$

$N_2 := 1.70707$



$N_1 = 1.21212$

$N_2 = 1.70707$

$R = 0.53333$

Descriptions.

$$\frac{(N_1+N_2)\cdot\left[\sqrt{(N_1+N_2)^2}-\sqrt{2\cdot N_1\cdot N_2-3\cdot N_1{}^2+N_2{}^2}\right]}{2\cdot N_1\cdot\sqrt{(N_1+N_2)^2}}=0.533333$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0:
$$\frac{(N_1+1)\cdot\left[\sqrt{(N_1+1)^2}-\sqrt{-3\cdot N_1{}^2+2\cdot N_1+1}\right]}{2\cdot N_1\cdot\sqrt{(N_1+1)^2}}$$

0, 2:
$$\frac{(N_2+1)\cdot\left[\sqrt{(N_2+1)^2}-\sqrt{N_2{}^2+2\cdot N_2-3}\right]}{2\cdot\sqrt{(N_2+1)^2}}$$

1, 2:
$$\frac{(N_1+N_2)\cdot\left[\sqrt{(N_1+N_2)^2}-\sqrt{2\cdot N_1\cdot N_2-3\cdot N_1{}^2+N_2{}^2}\right]}{2\cdot N_1\cdot\sqrt{(N_1+N_2)^2}}$$



3OBT11R1

Unit.

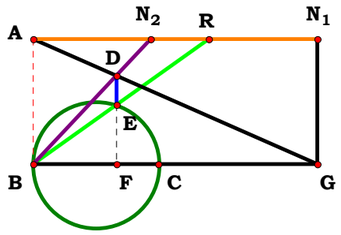
$ab := 1$

Given.

$N_1 := 2.27273$

$N_2 := .93939$

Descriptions.



$N_1 = 2.27273$

$N_2 = 0.93939$

$R = 1.40787$

$$\frac{N_1 \cdot N_2 \cdot \sqrt{(N_1 + N_2)^2}}{(N_1 + N_2) \cdot \sqrt{N_1 \cdot N_2 \cdot (N_1 + N_2 - N_1 \cdot N_2)}} = 1.407864$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\frac{\sqrt{N_1} \cdot \sqrt{(N_1 + 1)^2}}{N_1 + 1}$

0, 2: $\frac{\sqrt{N_2} \cdot \sqrt{(N_2 + 1)^2}}{N_2 + 1}$

1, 2: $\frac{N_1 \cdot N_2 \cdot \sqrt{(N_1 + N_2)^2}}{(N_1 + N_2) \cdot \sqrt{N_1 \cdot N_2 \cdot (N_1 + N_2 - N_1 \cdot N_2)}}$



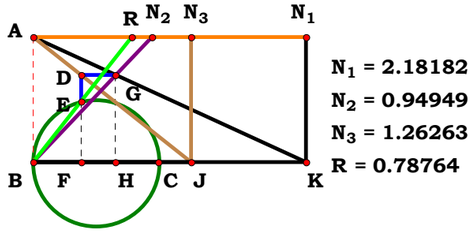
3OBT11R2

Unit.

ab := 1

Given.

$N_1 := 2.18182$ $N_2 := .94949$ $N_3 := 1.26263$



$N_1 = 2.18182$
$N_2 = 0.94949$
$N_3 = 1.26263$
$R = 0.78764$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \sqrt{(N_1 + N_2)^2}}{(N_1 + N_2) \cdot \sqrt{N_2 \cdot N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}} = 0.787641$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

0, 0, 3: $\frac{N_3}{\sqrt{-N_3 \cdot (N_3 - 2)}}$

1, 0, 0: $\frac{\sqrt{(N_1 + 1)^2}}{\sqrt{N_1} \cdot (N_1 + 1)}$

1, 0, 3: $\frac{N_3 \cdot \sqrt{(N_1 + 1)^2}}{(N_1 + 1) \cdot \sqrt{N_3 \cdot (N_1 - N_3 + 1)}}$

0, 2, 0: $\frac{\sqrt{N_2} \cdot \sqrt{(N_2 + 1)^2}}{N_2 + 1}$

0, 2, 3: $\frac{N_2 \cdot N_3 \cdot \sqrt{(N_2 + 1)^2}}{(N_2 + 1) \cdot \sqrt{N_2 \cdot N_3 \cdot (N_2 - N_2 \cdot N_3 + 1)}}$

1, 2, 0: $\frac{N_2 \cdot \sqrt{(N_1 + N_2)^2}}{\sqrt{N_1 \cdot N_2} \cdot (N_1 + N_2)}$

1, 2, 3: $\frac{N_2 \cdot N_3 \cdot \sqrt{(N_1 + N_2)^2}}{(N_1 + N_2) \cdot \sqrt{N_2 \cdot N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}}$



3OBT11R3

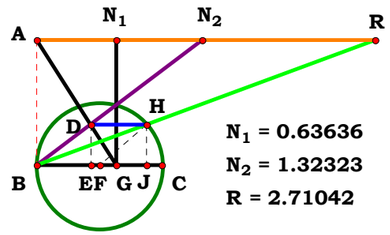
Unit.

$ab := 1$

Given.

$N_1 := .63636$

$N_2 := 1.32323$



Descriptions.

$$\frac{\left[\sqrt{2\cdot N_1\cdot N_2-3\cdot N_1^{\,2}+N_2^{\,2}}+\sqrt{\left(N_1+N_2\right)^2}\right]\cdot\left(N_1+N_2\right)}{2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}}=2.710428$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0:
$$\frac{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{2\cdot N_1-3\cdot N_1^{\,2}+1}\right]}{2\cdot N_1\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2:
$$\frac{\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{N_2^{\,2}+2\cdot N_2-3}\right]\cdot\left(N_2+1\right)}{2\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2:
$$\frac{\left[\sqrt{2\cdot N_1\cdot N_2-3\cdot N_1^{\,2}+N_2^{\,2}}+\sqrt{\left(N_1+N_2\right)^2}\right]\cdot\left(N_1+N_2\right)}{2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}}$$



3OBT11R4

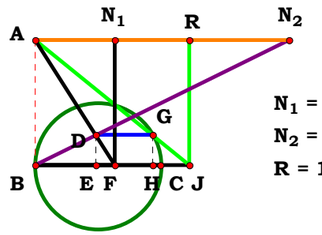
Unit.

$ab := 1$

Given.

$N_1 := .63636$

$N_2 := 2.03030$



$N_1 = 0.63636$

$N_2 = 2.03030$

$R = 1.23381$

Descriptions.

$$\frac{\left[\sqrt{2\cdot N_1\cdot N_2 - 3\cdot N_1^{\,2} + N_2^{\,2}} + \sqrt{\left(N_1+N_2\right)^2}\right]\cdot\left(N_1+N_2\right)}{2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}} = 1.233809$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0: $\dfrac{\sqrt{2\cdot N_1 - 3\cdot N_1^{\,2} + 1} + \sqrt{N_1^{\,2} + 2\cdot N_1 + 1}}{2}$

0, 2: $\dfrac{\sqrt{\left(N_2+1\right)^2} + \sqrt{N_2^{\,2} + 2\cdot N_2 - 3}}{2\cdot\sqrt{N_2^{\,2}}}$

1, 2: $\dfrac{\left[\sqrt{2\cdot N_1\cdot N_2 - 3\cdot N_1^{\,2} + N_2^{\,2}} + \sqrt{\left(N_1+N_2\right)^2}\right]\cdot\left(N_1+N_2\right)}{2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}}$



3OBT11R5

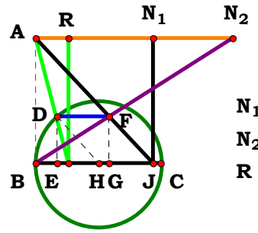
Unit.

$ab := 1$

Given.

$N_1 := .93939$

$N_2 := 1.57576$



$N_1 = 0.93939$

$N_2 = 1.57576$

$R = 0.26749$

Descriptions.

$$\frac{\left[\sqrt{\left(N_1+N_2\right)^2}-\sqrt{2\cdot N_1\cdot N_2-3\cdot {N_1}^2+{N_2}^2}\right]\cdot\left(N_1+N_2\right)}{2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}} = 0.267482$$

For 2 variables there are 4 subsets.

0, 0: **undefined.**

1, 0: $\frac{\sqrt{\left(N_1+1\right)^2}}{2}-\frac{\sqrt{2\cdot N_1-3\cdot {N_1}^2+1}}{2}$

0, 2: $\frac{\sqrt{\left(N_2+1\right)^2}-\sqrt{{N_2}^2+2\cdot N_2-3}}{2\cdot\sqrt{{N_2}^2}}$

1, 2: $\frac{\sqrt{\left(N_1+N_2\right)^2}-\sqrt{2\cdot N_1\cdot N_2-3\cdot {N_1}^2+{N_2}^2}}{2\cdot\sqrt{{N_2}^2}}$



3OBT11R6

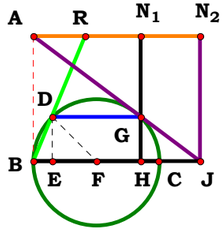
Unit.

$ab := 1$

Given.

$N_1 := .85859$

$N_2 := 1.33333$



$N_1 = 0.85859$

$N_2 = 1.33333$

$R = 0.41839$

Descriptions.

$$\frac{N_2 \cdot \left(\sqrt{8 \cdot N_1 \cdot N_2 - 4 \cdot N_1^2 - 3 \cdot N_2^2} - \sqrt{N_2^2}\right)}{2 \cdot \sqrt{N_2^2} \cdot (N_1 - N_2)} = 0.418381$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0: $\dfrac{\sqrt{8 \cdot N_1 - 4 \cdot N_1^2 - 3} - 1}{2 \cdot N_1 - 2}$

0, 2: $-\dfrac{N_2 \cdot \left(\sqrt{8 \cdot N_2 - 3 \cdot N_2^2 - 4} - \sqrt{N_2^2}\right)}{2 \cdot \sqrt{N_2^2} \cdot (N_2 - 1)}$

1, 2: $\dfrac{N_2 \cdot \sqrt{8 \cdot N_1 \cdot N_2 - 4 \cdot N_1^2 - 3 \cdot N_2^2} - N_2 \cdot \sqrt{N_2^2}}{2 \cdot \sqrt{N_2^2} \cdot (N_1 - N_2)}$



3OBT11R7

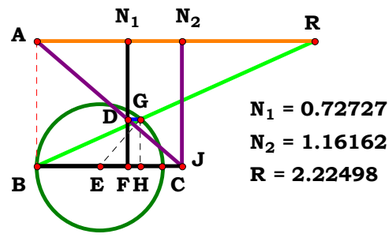
Unit.

$ab := 1$

Given.

$N_1 := .72727$

$N_2 := 1.16162$



$N_1 = 0.72727$

$N_2 = 1.16162$

$R = 2.22498$

Descriptions.

$$\frac{N_2 \cdot \left[\sqrt{N_2^{\,2}} + \sqrt{(2 \cdot N_1 - 3 \cdot N_2) \cdot (N_2 - 2 \cdot N_1)}\right]}{2 \cdot \sqrt{N_2^{\,2}} \cdot (N_2 - N_1)} = 2.224936$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0: $\dfrac{\sqrt{8 \cdot N_1 - 4 \cdot N_1^{\,2} - 3} + 1}{2 - 2 \cdot N_1}$

0, 2: $\dfrac{N_2 \cdot \left[\sqrt{-(N_2 - 2) \cdot (3 \cdot N_2 - 2)} + \sqrt{N_2^{\,2}}\right]}{2 \cdot (N_2 - 1) \cdot \sqrt{N_2^{\,2}}}$

1, 2: $\dfrac{N_2 \cdot \left[\sqrt{N_2^{\,2}} + \sqrt{(2 \cdot N_1 - 3 \cdot N_2) \cdot (N_2 - 2 \cdot N_1)}\right]}{2 \cdot \sqrt{N_2^{\,2}} \cdot (N_2 - N_1)}$



3OBT11R8

Unit.

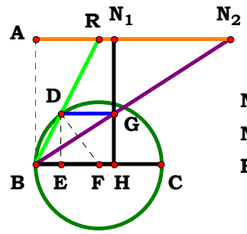
$ab := 1$

Given.

$N_1 := .62626$

$N_2 := 1.55556$

Descriptions.



$N_1 = 0.62626$

$N_2 = 1.55556$

$R = 0.50545$

$$\frac{N_2 \cdot \left(\sqrt{N_2^2} - \sqrt{N_2^2 - 4 \cdot N_1^2}\right)}{2 \cdot N_1 \cdot \sqrt{N_2^2}} = 0.505449$$

For 2 variables there are 4 subsets.

0, 0: $\frac{1}{2} - \frac{\sqrt{3} \cdot i}{2}$

1, 0: $\frac{1 - \sqrt{1 - 4 \cdot N_1^2}}{2 \cdot N_1}$

0, 2: $-\frac{N_2 \cdot \left(\sqrt{N_2^2 - 4} - \sqrt{N_2^2}\right)}{2 \cdot \sqrt{N_2^2}}$

1, 2: $\frac{N_2 \cdot \left(\sqrt{N_2^2} - \sqrt{N_2^2 - 4 \cdot N_1^2}\right)}{2 \cdot N_1 \cdot \sqrt{N_2^2}}$



3OBT11R9

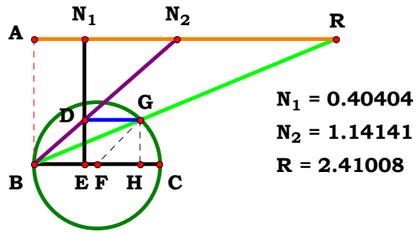
Unit.

$ab := 1$

Given.

$N_1 := .40427$

$N_2 := 1.70706$



$N_1 = 0.40404$

$N_2 = 1.14141$

$R = 2.41008$

Descriptions.

$$\frac{N_2 \cdot \left(\sqrt{N_2^2 - 4 \cdot N_1^2} + \sqrt{N_2^2}\right)}{2 \cdot N_1 \cdot \sqrt{N_2^2}} = 3.970731$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0: $\dfrac{\sqrt{1 - 4 \cdot N_1^2} + 1}{2 \cdot N_1}$

0, 2: $\dfrac{N_2 \cdot \left(\sqrt{N_2^2 - 4} + \sqrt{N_2^2}\right)}{2 \cdot \sqrt{N_2^2}}$

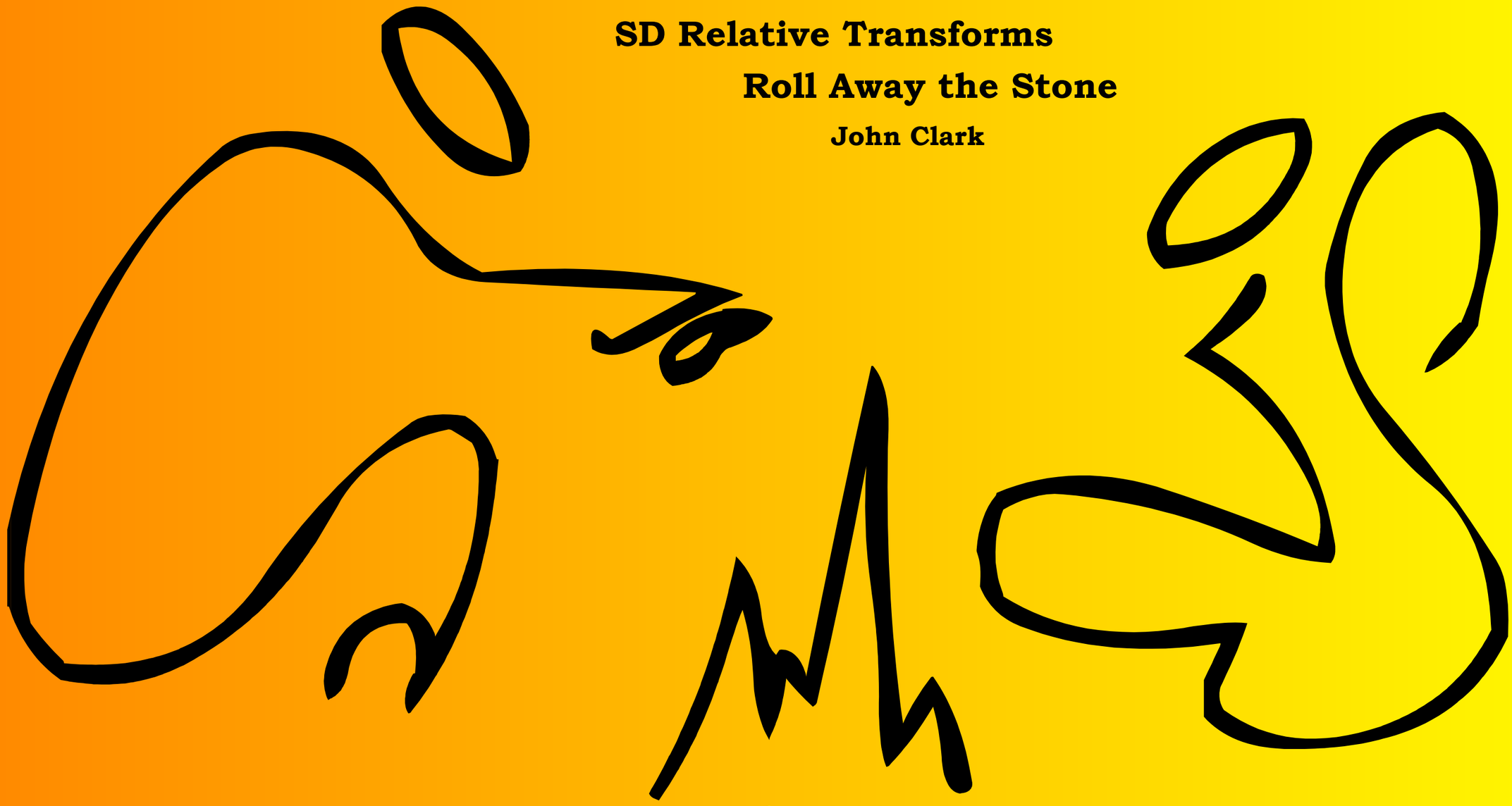
1, 2: $\dfrac{N_2 \cdot \left(\sqrt{N_2^2 - 4 \cdot N_1^2} + \sqrt{N_2^2}\right)}{2 \cdot N_1 \cdot \sqrt{N_2^2}}$

Basic Analog Grammar

SD Relative Transforms

Roll Away the Stone

John Clark



John 312



4RST1AB1R0

Unit.

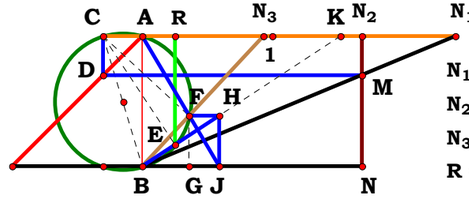
$AB := 1$

Given.

$N_1 := 2.39948$

$N_2 := 1.68273$

$N_3 := .93197$



$N_1 = 2.39948$

$N_2 = 1.68273$

$N_3 = 0.93197$

$R = 0.25102$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1^{\,2} \cdot N_3^{\,4} + 3 \cdot N_1^{\,2} \cdot N_3^{\,2} + 2 \cdot N_1^{\,2} \cdot N_3 + 2 \cdot N_1^{\,2} - 2 \cdot N_1 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_2 + N_2^{\,2}} = 0.251022$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{2}{5}$

0, 0, 3: $\frac{N_3^{\,3} + N_3}{N_3^{\,4} + 3 \cdot N_3^{\,2} + 1}$

1, 0, 0: $\frac{2 \cdot N_1}{8 \cdot N_1^{\,2} - 4 \cdot N_1 + 1}$

1, 0, 3: $\frac{N_1 \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_1^{\,2} \cdot N_3^{\,4} + 3 \cdot N_1^{\,2} \cdot N_3^{\,2} + 2 \cdot N_1^{\,2} \cdot N_3 + 2 \cdot N_1^{\,2} - 2 \cdot N_1 \cdot N_3 - 2 \cdot N_1 + 1}$

0, 2, 0: $\frac{2 \cdot N_2}{N_2^{\,2} - 4 \cdot N_2 + 8}$

0, 2, 3: $\frac{N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_2^{\,2} - 2 \cdot N_2 \cdot N_3 - 2 \cdot N_2 + N_3^{\,4} + 3 \cdot N_3^{\,2} + 2 \cdot N_3 + 2}$

1, 2, 0: $\frac{2 \cdot N_1 \cdot N_2}{8 \cdot N_1^{\,2} - 4 \cdot N_1 \cdot N_2 + N_2^{\,2}}$

1, 2, 3: $\frac{N_1 \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1^{\,2} \cdot N_3^{\,4} + 3 \cdot N_1^{\,2} \cdot N_3^{\,2} + 2 \cdot N_1^{\,2} \cdot N_3 + 2 \cdot N_1^{\,2} - 2 \cdot N_1 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_2 + N_2^{\,2}}$



4RST1AB1R1

Unit.

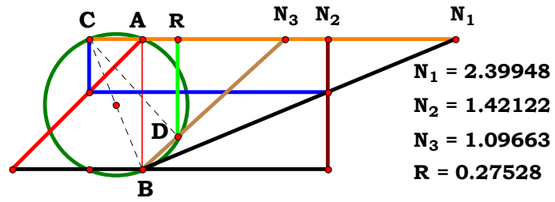
$AB := 1$

Given.

$N_1 := 2.39948$

$N_2 := 1.42122$

$N_3 := 1.09663$



$N_1 = 2.39948$

$N_2 = 1.42122$

$N_3 = 1.09663$

$R = 0.27528$

Descriptions.

$$\frac{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 \cdot \left(N_3^{\,2} + 1\right)} = 0.275282$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

0, 0, 3: $\frac{N_3}{N_3^{\,2} + 1}$

1, 0, 0: $\frac{1}{2 \cdot N_1}$

1, 0, 3: $\frac{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_1 \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 0: $\frac{N_2}{2}$

0, 2, 3: $\frac{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_3^{\,2} + 1}$

1, 2, 0: $\frac{N_2}{2 \cdot N_1}$

1, 2, 3: $\frac{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 \cdot \left(N_3^{\,2} + 1\right)}$



4RST1AB1R2

Unit.

$AB := 1$

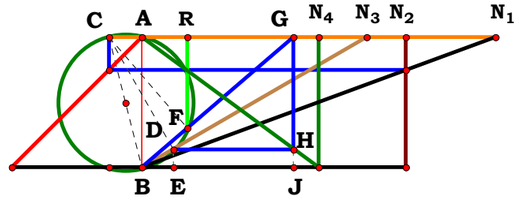
Given.

$N_1 := 2.70943$

$N_2 := 2.02174$

$N_3 := 1.72621$

$N_4 := 1.35578$



$N_1 = 2.70943$

$N_2 = 2.02174$

$N_3 = 1.72621$

$N_4 = 1.35578$

$R = 0.34819$

Descriptions.

$$\frac{N_1^{\,2}\cdot N_3\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_2+N_1\cdot N_3\right)-N_3^{\,2}\cdot N_4^{\,2}\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_2+N_1\cdot N_3\right)^2}{N_1\cdot N_3^{\,2}\cdot N_4^{\,2}\cdot\left(N_1-N_2+N_1\cdot N_3\right)^2+N_1^{\,3}\cdot\left(N_3^{\,2}+1\right)^2}=0.348194$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0: $-\frac{\left(N_1-1\right)\cdot\left(2\cdot N_1-1\right)^2-2\cdot N_1^{\,2}\cdot\left(2\cdot N_1-1\right)}{4\cdot N_1^{\,3}+N_1\cdot\left(2\cdot N_1-1\right)^2}$

0, 2, 0, 0: $\frac{\left(N_2-1\right)\cdot\left(N_2-2\right)^2-2\cdot N_2+4}{\left(N_2-2\right)^2+4}$

1, 2, 0, 0: $-\frac{2\cdot N_1^{\,2}\cdot\left(N_2-2\cdot N_1\right)+\left(N_1-N_2\right)\cdot\left(N_2-2\cdot N_1\right)^2}{N_1\cdot\left(N_2-2\cdot N_1\right)^2+4\cdot N_1^{\,3}}$

0, 0, 3, 0: $\frac{N_3^{\,2}\cdot\left(N_3^{\,2}+1\right)}{\left(N_3^{\,2}+1\right)^2+N_3^{\,4}}$

1, 0, 3, 0: $-\frac{N_3^{\,2}\cdot\left(N_1-1\right)\cdot\left(N_1+N_1\cdot N_3-1\right)^2-N_1^{\,2}\cdot N_3\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_1\cdot N_3-1\right)}{N_1^{\,3}\cdot\left(N_3^{\,2}+1\right)^2+N_1\cdot N_3^{\,2}\cdot\left(N_1+N_1\cdot N_3-1\right)^2}$

0, 2, 3, 0: $\frac{N_3^{\,2}\cdot\left(N_2-1\right)\cdot\left(N_3-N_2+1\right)^2+N_3\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_3-N_2+1\right)}{\left(N_3^{\,2}+1\right)^2+N_3^{\,2}\cdot\left(N_3-N_2+1\right)^2}$

1, 2, 3, 0: $-\frac{N_3^{\,2}\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_2+N_1\cdot N_3\right)^2-N_1^{\,2}\cdot N_3\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_2+N_1\cdot N_3\right)}{N_1^{\,3}\cdot\left(N_3^{\,2}+1\right)^2+N_1\cdot N_3^{\,2}\cdot\left(N_1-N_2+N_1\cdot N_3\right)^2}$



0, 0, 0, 4: $$\frac{2 \cdot N_4}{{N_4}^2 + 4}$$

1, 0, 0, 4: $$-\frac{{N_4}^2 \cdot \left(N_1 - 1\right) \cdot \left(2 \cdot N_1 - 1\right)^2 - 2 \cdot {N_1}^2 \cdot N_4 \cdot \left(2 \cdot N_1 - 1\right)}{4 \cdot {N_1}^3 + N_1 \cdot {N_4}^2 \cdot \left(2 \cdot N_1 - 1\right)^2}$$

0, 2, 0, 4: $$\frac{{N_4}^2 \cdot \left(N_2 - 1\right) \cdot \left(N_2 - 2\right)^2 - 2 \cdot N_4 \cdot \left(N_2 - 2\right)}{{N_4}^2 \cdot \left(N_2 - 2\right)^2 + 4}$$

1, 2, 0, 4: $$-\frac{{N_4}^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 - 2 \cdot N_1\right)^2 + 2 \cdot {N_1}^2 \cdot N_4 \cdot \left(N_2 - 2 \cdot N_1\right)}{4 \cdot {N_1}^3 + N_1 \cdot {N_4}^2 \cdot \left(N_2 - 2 \cdot N_1\right)^2}$$

0, 0, 3, 4: $$\frac{{N_3}^2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}{\left({N_3}^2 + 1\right)^2 + {N_3}^4 \cdot {N_4}^2}$$

1, 0, 3, 4: $$-\frac{{N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)^2 - {N_1}^2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}{{N_1}^3 \cdot \left({N_3}^2 + 1\right)^2 + N_1 \cdot {N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)^2}$$

0, 2, 3, 4: $$\frac{{N_3}^2 \cdot {N_4}^2 \cdot \left(N_2 - 1\right) \cdot \left(N_3 - N_2 + 1\right)^2 + N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_3 - N_2 + 1\right)}{\left({N_3}^2 + 1\right)^2 + {N_3}^2 \cdot {N_4}^2 \cdot \left(N_3 - N_2 + 1\right)^2}$$

1, 2, 3, 4: $$\frac{{N_1}^2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right) - {N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)^2}{N_1 \cdot {N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)^2 + {N_1}^3 \cdot \left({N_3}^2 + 1\right)^2}$$



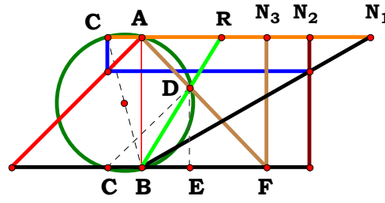
4RST1AB1R3

Unit.

$AB := 1$

Given.

$N_1 := 1.75053$ $N_2 := 1.28562$ $N_3 := .96103$



$N_1 = 1.75053$

$N_2 = 1.28562$

$N_3 = 0.96103$

$R = 0.60717$

Descriptions.

$$\frac{N_1 - N_1 \cdot N_3 + N_2 \cdot N_3}{N_1 - N_2 + N_1 \cdot N_3} = 0.607174$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

0, 0, 3: $\frac{1}{N_3}$

1, 0, 0: $\frac{1}{2 \cdot N_1 - 1}$

1, 0, 3: $\frac{N_1 + N_3 - N_1 \cdot N_3}{N_1 + N_1 \cdot N_3 - 1}$

0, 2, 0: $-\frac{N_2}{N_2 - 2}$

0, 2, 3: $\frac{N_2 \cdot N_3 - N_3 + 1}{N_3 - N_2 + 1}$

1, 2, 0: $-\frac{N_2}{N_2 - 2 \cdot N_1}$

1, 2, 3: $\frac{N_1 - N_1 \cdot N_3 + N_2 \cdot N_3}{N_1 - N_2 + N_1 \cdot N_3}$



4RST1AB1R4

Unit.

AB := 1

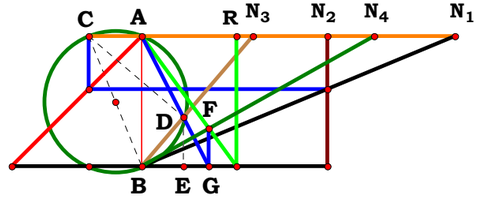
Given.

$N_1 := 2.39948$

$N_2 := 1.42122$

$N_3 := .85448$

$N_4 := 1.78196$



N_1 = 2.39948

N_2 = 1.42122

N_3 = 0.85448

N_4 = 1.78196

R = 0.72686

Descriptions.

$$\frac{N_4\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}{N_1\cdot N_3-N_1+N_1\cdot N_4-N_2\cdot N_3-N_2\cdot N_4+N_1\cdot N_3\cdot N_4}=0.726866$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

1, 0, 0, 0: $\frac{1}{2\cdot N_1-2}$

0, 2, 0, 0: $-\frac{N_2}{2\cdot N_2-2}$

1, 2, 0, 0: $\frac{N_2}{2\cdot N_1-2\cdot N_2}$

0, 0, 3, 0: $\frac{1}{N_3-1}$

1, 0, 3, 0: $\frac{N_1+N_3-N_1\cdot N_3}{2\cdot N_1\cdot N_3-N_3-1}$

0, 2, 3, 0: $-\frac{N_2\cdot N_3-N_3+1}{N_2-2\cdot N_3+N_2\cdot N_3}$

1, 2, 3, 0: $-\frac{N_1-N_1\cdot N_3+N_2\cdot N_3}{N_2-2\cdot N_1\cdot N_3+N_2\cdot N_3}$

0, 0, 0, 4: $-\frac{N_2\cdot N_4}{N_2-2\cdot N_4+N_2\cdot N_4}$

1, 0, 0, 4: $-\frac{N_4}{N_4-2\cdot N_1\cdot N_4+1}$

0, 2, 0, 4: $-\frac{N_2\cdot N_4}{N_2-2\cdot N_4+N_2\cdot N_4}$

1, 2, 0, 4: $\frac{N_2\cdot N_4}{2\cdot N_1\cdot N_4-N_2-N_2\cdot N_4}$

0, 0, 3, 4: $\frac{N_4}{N_3\cdot N_4-1}$

1, 0, 3, 4: $-\frac{N_1\cdot N_4+N_3\cdot N_4-N_1\cdot N_3\cdot N_4}{N_1+N_3+N_4-N_1\cdot N_3-N_1\cdot N_4-N_1\cdot N_3\cdot N_4}$

0, 2, 3, 4: $\frac{N_4-N_3\cdot N_4+N_2\cdot N_3\cdot N_4}{N_3+N_4-N_2\cdot N_3-N_2\cdot N_4+N_3\cdot N_4-1}$

1, 2, 3, 4: $\frac{N_4\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}{N_1\cdot N_3-N_1+N_1\cdot N_4-N_2\cdot N_3-N_2\cdot N_4+N_1\cdot N_3\cdot N_4}$



4RST1AB1R5

Unit.

$AB := 1$

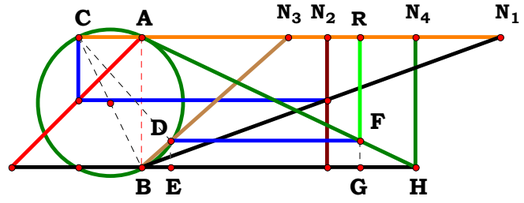
Given.

$N_1 := 2.74817$

$N_2 := 1.42122$

$N_3 := 1.12569$

$N_4 := 2.10159$



$N_1 = 2.74817$

$N_2 = 1.42122$

$N_3 = 1.12569$

$N_4 = 2.10159$

$R = 1.67846$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{N_1 \cdot \left(N_3^{\,2} + 1\right)} = 1.678466$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{2}$	0, 0, 3, 0: $\frac{N_3^{\,2}}{N_3^{\,2}+1}$	0, 0, 0, 4: $\frac{N_4}{2}$	0, 0, 3, 4: $\frac{N_3^{\,2} \cdot N_4}{N_3^{\,2}+1}$
1, 0, 0, 0: $\frac{2 \cdot N_1 - 1}{2 \cdot N_1}$	1, 0, 3, 0: $\frac{N_3 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}{N_1 \cdot \left(N_3^{\,2}+1\right)}$	1, 0, 0, 4: $\frac{N_4 \cdot \left(2 \cdot N_1 - 1\right)}{2 \cdot N_1}$	1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}{N_1 \cdot \left(N_3^{\,2}+1\right)}$
0, 2, 0, 0: $1 - \frac{N_2}{2}$	0, 2, 3, 0: $\frac{N_3 \cdot \left(N_3 - N_2 + 1\right)}{N_3^{\,2}+1}$	0, 2, 0, 4: $-\frac{N_4 \cdot \left(N_2 - 2\right)}{2}$	0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_3 - N_2 + 1\right)}{N_3^{\,2}+1}$
1, 2, 0, 0: $\frac{2 \cdot N_1 - N_2}{2 \cdot N_1}$	1, 2, 3, 0: $\frac{N_3 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{N_1 \cdot \left(N_3^{\,2}+1\right)}$	1, 2, 0, 4: $\frac{N_4 \cdot \left(2 \cdot N_1 - N_2\right)}{2 \cdot N_1}$	1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{N_1 \cdot \left(N_3^{\,2}+1\right)}$



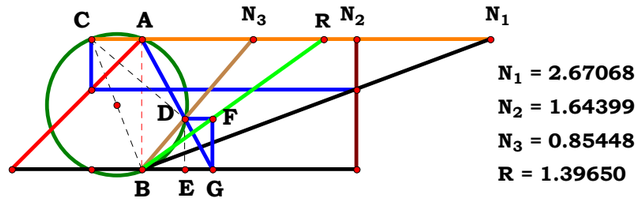
4RST1AB1R6

Unit.

$AB := 1$

Given.

$N_1 := 2.67068$ $N_2 := 1.64399$ $N_3 := .85448$



$N_1 = 2.67068$
$N_2 = 1.64399$
$N_3 = 0.85448$
$R = 1.39650$

Descriptions.

$$\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_1 - N_2 + N_1 \cdot N_3} = 1.396498$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

0, 0, 3: $\dfrac{N_3^{\,2} + 1}{N_3}$

1, 0, 0: $\dfrac{2 \cdot N_1}{2 \cdot N_1 - 1}$

1, 0, 3: $\dfrac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_1 + N_1 \cdot N_3 - 1}$

0, 2, 0: $-\dfrac{2}{N_2 - 2}$

0, 2, 3: $\dfrac{N_3^{\,2} + 1}{N_3 - N_2 + 1}$

1, 2, 0: $-\dfrac{2 \cdot N_1}{N_2 - 2 \cdot N_1}$

1, 2, 3: $\dfrac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_1 - N_2 + N_1 \cdot N_3}$



4RST1AB1R7

Unit.

$AB := 1$

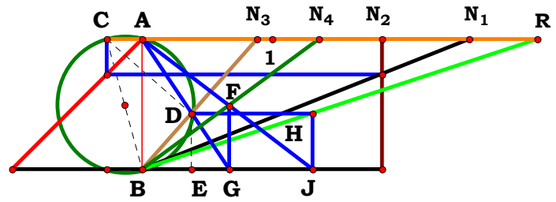
Given.

$N_1 := 2.50603$

$N_2 := 1.83771$

$N_3 := .88354$

$N_4 := 1.35578$



$N_1 = 2.50603$

$N_2 = 1.83771$

$N_3 = 0.88354$

$N_4 = 1.35578$

$R = 3.03637$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3 - N_1 + N_1 \cdot N_4 - N_2 \cdot N_3 - N_2 \cdot N_4 + N_1 \cdot N_3 \cdot N_4} = 3.03638$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

0, 0, 3, 0: $\dfrac{N_3^{\,2} + 1}{N_3 - 1}$

0, 0, 0, 4: $\dfrac{2 \cdot N_4}{N_4 - 1}$

0, 0, 3, 4: $\dfrac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 - 1}$

1, 0, 0, 0: $\dfrac{N_1}{N_1 - 1}$

1, 0, 3, 0: $\dfrac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{2 \cdot N_1 \cdot N_3 - N_3 - 1}$

1, 0, 0, 4: $\dfrac{2 \cdot N_1 \cdot N_4}{2 \cdot N_1 \cdot N_4 - N_4 - 1}$

1, 0, 3, 4: $\dfrac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3 - N_3 - N_4 - N_1 + N_1 \cdot N_4 + N_1 \cdot N_3 \cdot N_4}$

0, 2, 0, 0: $-\dfrac{1}{N_2 - 1}$

0, 2, 3, 0: $-\dfrac{N_3^{\,2} + 1}{N_2 - 2 \cdot N_3 + N_2 \cdot N_3}$

0, 2, 0, 4: $-\dfrac{2 \cdot N_4}{N_2 - 2 \cdot N_4 + N_2 \cdot N_4}$

0, 2, 3, 4: $\dfrac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 + N_4 - N_2 \cdot N_3 - N_2 \cdot N_4 + N_3 \cdot N_4 - 1}$

1, 2, 0, 0: $\dfrac{N_1}{N_1 - N_2}$

1, 2, 3, 0: $-\dfrac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_2 - 2 \cdot N_1 \cdot N_3 + N_2 \cdot N_3}$

1, 2, 0, 4: $\dfrac{2 \cdot N_1 \cdot N_4}{2 \cdot N_1 \cdot N_4 - N_2 - N_2 \cdot N_4}$

1, 2, 3, 4: $\dfrac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3 - N_1 + N_1 \cdot N_4 - N_2 \cdot N_3 - N_2 \cdot N_4 + N_1 \cdot N_3 \cdot N_4}$



4RST1AB1R8

Unit.

$AB := 1$

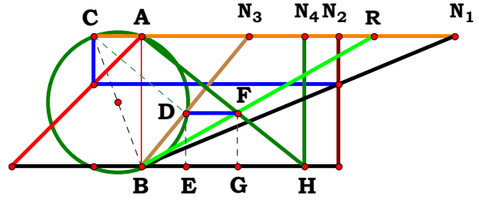
Given.

$N_1 := 2.39948$

$N_2 := 1.50839$

$N_3 := .82543$

$N_4 := 1.24924$



$N_1 = 2.39948$

$N_2 = 1.50839$

$N_3 = 0.82543$

$N_4 = 1.24924$

$R = 1.77959$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{N_1 - N_1 \cdot N_3 + N_2 \cdot N_3} = 1.779608$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

0, 0, 3, 0: $N_3^{\,2}$

0, 0, 0, 4: N_4

0, 0, 3, 4: $N_3^{\,2} \cdot N_4$

1, 0, 0, 0: $2 \cdot N_1 - 1$

1, 0, 3, 0: $\dfrac{N_3 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}{N_1 + N_3 - N_1 \cdot N_3}$

1, 0, 0, 4: $2 \cdot N_1 \cdot N_4 - N_4$

1, 0, 3, 4: $\dfrac{N_4 \cdot \left(2 \cdot N_1 - N_2\right)}{N_2}$

0, 2, 0, 0: $-\dfrac{N_2 - 2}{N_2}$

0, 2, 3, 0: $\dfrac{N_3 \cdot \left(N_3 - N_2 + 1\right)}{N_2 \cdot N_3 - N_3 + 1}$

0, 2, 0, 4: $-\dfrac{N_4 \cdot \left(N_2 - 2\right)}{N_2}$

0, 2, 3, 4: $\dfrac{N_3 \cdot N_4 \cdot \left(N_3 - N_2 + 1\right)}{N_2 \cdot N_3 - N_3 + 1}$

1, 2, 0, 0: $\dfrac{2 \cdot N_1 - N_2}{N_2}$

1, 2, 3, 0: $\dfrac{N_3 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{N_1 - N_1 \cdot N_3 + N_2 \cdot N_3}$

1, 2, 0, 4: $\dfrac{N_4 \cdot \left(2 \cdot N_1 - N_2\right)}{N_2}$

1, 2, 3, 4: $\dfrac{N_3 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{N_1 - N_1 \cdot N_3 + N_2 \cdot N_3}$



4RST1AB1R9

Unit.

$AB := 1$

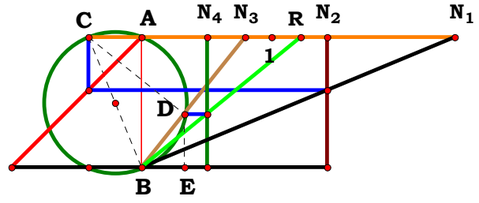
Given.

$N_1 := 2.39948$

$N_2 := 1.42122$

$N_3 := .79637$

$N_4 := .50343$



$N_1 = 2.39948$

$N_2 = 1.42122$

$N_3 = 0.79637$

$N_4 = 0.50343$

$R = 1.21825$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 - N_1 \cdot N_3 + N_2 \cdot N_3} = 1.218244$$

For 4 variables there are 16 subsets.

0, 0, 0, 0:	2	0, 0, 3, 0:	$N_3^{\,2} + 1$	0, 0, 0, 4:	$\frac{2 \cdot N_4}{N_2}$	0, 0, 3, 4:	$N_4 \cdot \left(N_3^{\,2} + 1\right)$
1, 0, 0, 0:	$2 \cdot N_1$	1, 0, 3, 0:	$\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_1 + N_3 - N_1 \cdot N_3}$	1, 0, 0, 4:	$2 \cdot N_1 \cdot N_4$	1, 0, 3, 4:	$\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 + N_3 - N_1 \cdot N_3}$
0, 2, 0, 0:	$\frac{2}{N_2}$	0, 2, 3, 0:	$\frac{N_3^{\,2} + 1}{N_2 \cdot N_3 - N_3 + 1}$	0, 2, 0, 4:	$\frac{2 \cdot N_4}{N_2}$	0, 2, 3, 4:	$\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_3 - N_3 + 1}$
1, 2, 0, 0:	$\frac{2 \cdot N_1}{N_2}$	1, 2, 3, 0:	$\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_1 - N_1 \cdot N_3 + N_2 \cdot N_3}$	1, 2, 0, 4:	$\frac{2 \cdot N_1 \cdot N_4}{N_2}$	1, 2, 3, 4:	$\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 - N_1 \cdot N_3 + N_2 \cdot N_3}$



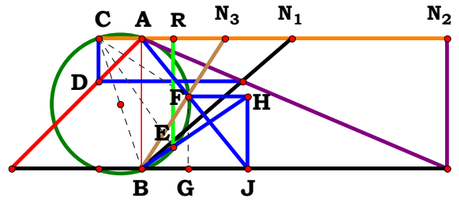
4RST1AB3R0

Unit.

$AB := 1$

Given.

$N_1 := 1.15002$ $N_2 := 2.34137$ $N_3 := .64140$



$N_1 = 1.15002$
$N_2 = 2.34137$
$N_3 = 0.64140$
$R = 0.24332$

Descriptions.

$$\frac{N_3\cdot(N_1+N_2)\cdot(N_3^2+1)\cdot(N_1+N_2-N_1\cdot N_3)}{N_1^2\cdot N_3\cdot(N_3^3+3\cdot N_3+2)+2\cdot N_1^2+2\cdot N_1\cdot N_2\cdot N_3\cdot(N_3^3+3\cdot N_3+1)+2\cdot N_1\cdot N_2+N_2^2\cdot N_3^2\cdot(N_3^2+3)+N_2^2} = 0.24332$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{4}{25}$

1, 0, 0: $\frac{2\cdot N_1+2}{8\cdot N_1^2+12\cdot N_1+5}$

0, 2, 0: $\frac{2\cdot N_2\cdot(N_2+1)}{5\cdot N_2^2+12\cdot N_2+8}$

1, 2, 0: $\frac{2\cdot N_2\cdot(N_1+N_2)}{8\cdot N_1^2+12\cdot N_1\cdot N_2+5\cdot N_2^2}$

0, 0, 3: $-\frac{2\cdot N_3\cdot(N_3-2)\cdot(N_3^2+1)}{4\cdot N_3^4+12\cdot N_3^2+4\cdot N_3+5}$

1, 0, 3: $\frac{N_3\cdot(N_1+1)\cdot(N_3^2+1)\cdot(N_1-N_1\cdot N_3+1)}{N_1^2\cdot N_3^4+3\cdot N_1^2\cdot N_3^2+2\cdot N_1^2\cdot N_3+2\cdot N_1^2+2\cdot N_1\cdot N_3^4+6\cdot N_1\cdot N_3^2+2\cdot N_1\cdot N_3+2\cdot N_1+N_3^4+3\cdot N_3^2+1}$

0, 2, 3: $\frac{N_3\cdot(N_2+1)\cdot(N_3^2+1)\cdot(N_2-N_3+1)}{N_2^2\cdot N_3^4+3\cdot N_2^2\cdot N_3^2+N_2^2+2\cdot N_2\cdot N_3^4+6\cdot N_2\cdot N_3^2+2\cdot N_2\cdot N_3+2\cdot N_2+N_3^4+3\cdot N_3^2+2\cdot N_3+2}$

1, 2, 3: $\frac{N_3\cdot(N_1+N_2)\cdot(N_3^2+1)\cdot(N_1+N_2-N_1\cdot N_3)}{N_1^2\cdot N_3\cdot(N_3^3+3\cdot N_3+2)+2\cdot N_1^2+2\cdot N_1\cdot N_2\cdot N_3\cdot(N_3^3+3\cdot N_3+1)+2\cdot N_1\cdot N_2+N_2^2\cdot N_3^2\cdot(N_3^2+3)+N_2^2}$



4RST1AB3R1

Unit.

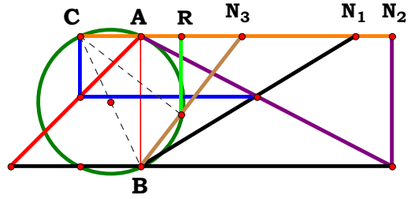
$AB := 1$

Given.

$N_1 := 1.64399$

$N_2 := 1.92488$

$N_3 := .77700$



$N_1 = 1.64399$

$N_2 = 1.92488$

$N_3 = 0.77700$

$R = 0.31108$

Descriptions.

$$\frac{N_3 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)} = 0.311084$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{4}$

0, 0, 3: $-\frac{N_3 \cdot \left(N_3 - 2\right)}{2 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 0: $\frac{1}{2 \cdot N_1 + 2}$

1, 0, 3: $\frac{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 0: $\frac{N_2}{2 \cdot N_2 + 2}$

0, 2, 3: $\frac{N_3 \cdot \left(N_2 - N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 0: $\frac{N_2}{2 \cdot \left(N_1 + N_2\right)}$

1, 2, 3: $\frac{N_3 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}$



4RST1AB3R2

Unit.

$AB := 1$

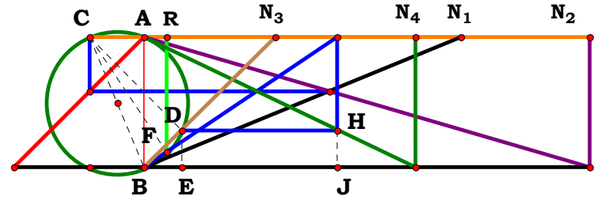
Given.

$N_1 := 2.22514$

$N_2 := 1.86676$

$N_3 := 1.21286$

$N_4 := .87149$



$N_1 = 2.42854$

$N_2 = 3.41649$

$N_3 = 1.00946$

$N_4 = 2.08221$

$x_R = 0.17781$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1) \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3) - N_1 \cdot N_3^2 \cdot N_4^2 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)^2}{(N_1 + N_2) \cdot \left[N_3^2 \cdot N_4^2 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)^2 + (N_3^2 + 1)^2 \cdot (N_1 + N_2)^2 \right]} = 0.284015$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{10}$

1, 0, 0, 0: $-\frac{N_1 \cdot (2 \cdot N_1 + 1)^2 - 2 \cdot (N_1 + 1)^2 \cdot (2 \cdot N_1 + 1)}{(N_1 + 1) \cdot \left[(2 \cdot N_1 + 1)^2 + 4 \cdot (N_1 + 1)^2 \right]}$

0, 2, 0, 0: $-\frac{(N_2 + 2)^2 - 2 \cdot (N_2 + 1)^2 \cdot (N_2 + 2)}{(N_2 + 1) \cdot \left[4 \cdot (N_2 + 1)^2 + (N_2 + 2)^2 \right]}$

1, 2, 0, 0: $-\frac{N_1 \cdot (2 \cdot N_1 + N_2)^2 - 2 \cdot (N_1 + N_2)^2 \cdot (2 \cdot N_1 + N_2)}{(N_1 + N_2) \cdot \left[4 \cdot (N_1 + N_2)^2 + (2 \cdot N_1 + N_2)^2 \right]}$

0, 0, 3, 0: $-\frac{N_3^2 \cdot (2 \cdot N_3 + 1)^2 - 4 \cdot N_3 \cdot (2 \cdot N_3 + 1) \cdot (N_3^2 + 1)}{8 \cdot (N_3^2 + 1)^2 + 2 \cdot N_3^2 \cdot (2 \cdot N_3 + 1)^2}$

1, 0, 3, 0: $-\frac{N_1 \cdot N_3^2 \cdot (N_1 + N_3 + N_1 \cdot N_3)^2 - N_3 \cdot (N_1 + 1)^2 \cdot (N_3^2 + 1) \cdot (N_1 + N_3 + N_1 \cdot N_3)}{\left[N_3^2 \cdot (N_1 + N_3 + N_1 \cdot N_3)^2 + (N_1 + 1)^2 \cdot (N_3^2 + 1)^2 \right] \cdot (N_1 + 1)}$

0, 2, 3, 0: $-\frac{N_3^2 \cdot (N_3 + N_2 \cdot N_3 + 1)^2 - N_3 \cdot (N_2 + 1)^2 \cdot (N_3^2 + 1) \cdot (N_3 + N_2 \cdot N_3 + 1)}{(N_2 + 1) \cdot \left[(N_2 + 1)^2 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (N_3 + N_2 \cdot N_3 + 1)^2 \right]}$

1, 2, 3, 0: $-\frac{N_1 \cdot N_3^2 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)^2 - N_3 \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1) \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}{\left[(N_1 + N_2)^2 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)^2 \right] \cdot (N_1 + N_2)}$



0, 0, 0, 4: $\dfrac{24\cdot N_4 - 9\cdot {N_4}^2}{18\cdot {N_4}^2 + 32}$

1, 0, 0, 4: $-\dfrac{N_1\cdot {N_4}^2\cdot\left(2\cdot N_1+1\right)^2 - 2\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+1\right)}{\left(N_1+1\right)\cdot\left[{N_4}^2\cdot\left(2\cdot N_1+1\right)^2 + 4\cdot\left(N_1+1\right)^2\right]}$

0, 2, 0, 4: $-\dfrac{{N_4}^2\cdot\left(N_2+2\right)^2 - 2\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_2+2\right)}{\left[4\cdot\left(N_2+1\right)^2 + {N_4}^2\cdot\left(N_2+2\right)^2\right]\cdot\left(N_2+1\right)}$

1, 2, 0, 4: $\dfrac{N_1\cdot {N_4}^2\cdot\left(2\cdot N_1+N_2\right)^2 - 2\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(2\cdot N_1+N_2\right)}{\left[4\cdot\left(N_1+N_2\right)^2 + {N_4}^2\cdot\left(2\cdot N_1+N_2\right)^2\right]\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4: $-\dfrac{{N_3}^2\cdot {N_4}^2\cdot\left(2\cdot N_3+1\right)^2 - 4\cdot N_3\cdot N_4\cdot\left(2\cdot N_3+1\right)\cdot\left({N_3}^2+1\right)}{8\cdot\left({N_3}^2+1\right)^2 + 2\cdot {N_3}^2\cdot {N_4}^2\cdot\left(2\cdot N_3+1\right)^2}$

1, 0, 3, 4: $-\dfrac{N_1\cdot {N_3}^2\cdot {N_4}^2\cdot\left(N_1+N_3+N_1\cdot N_3\right)^2 - N_3\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_3+N_1\cdot N_3\right)}{\left(N_1+1\right)\cdot\left[\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)^2 + {N_3}^2\cdot {N_4}^2\cdot\left(N_1+N_3+N_1\cdot N_3\right)^2\right]}$

0, 2, 3, 4: $-\dfrac{{N_3}^2\cdot {N_4}^2\cdot\left(N_3+N_2\cdot N_3+1\right)^2 - N_3\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)\cdot\left(N_3+N_2\cdot N_3+1\right)}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)^2 + {N_3}^2\cdot {N_4}^2\cdot\left(N_3+N_2\cdot N_3+1\right)^2\right]}$

1, 2, 3, 4: $\dfrac{N_3\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_1\cdot N_3+N_2\cdot N_3\right) - N_1\cdot {N_3}^2\cdot {N_4}^2\cdot\left(N_1+N_1\cdot N_3+N_2\cdot N_3\right)^2}{\left(N_1+N_2\right)\cdot\left[{N_3}^2\cdot {N_4}^2\cdot\left(N_1+N_1\cdot N_3+N_2\cdot N_3\right)^2 + \left({N_3}^2+1\right)^2\cdot\left(N_1+N_2\right)^2\right]}$



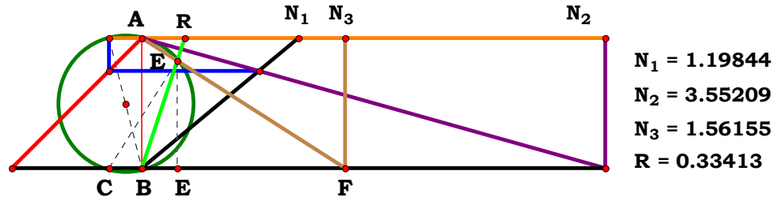
4RST1AB3R3

Unit.

AB := 1

Given.

$N_1 := 1.19844$ $N_2 := 3.55209$ $N_3 := 1.56155$



$N_1 = 1.19844$

$N_2 = 3.55209$

$N_3 = 1.56155$

$R = 0.33413$

Descriptions.

$$\frac{N_1 + N_2 - N_1 \cdot N_3}{N_1 + N_1 \cdot N_3 + N_2 \cdot N_3} = 0.334134$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{3}$

1, 0, 0: $\frac{1}{2 \cdot N_1 + 1}$

0, 2, 0: $\frac{N_2}{N_2 + 2}$

1, 2, 0: $\frac{N_2}{2 \cdot N_1 + N_2}$

0, 0, 3: $-\frac{N_3 - 2}{2 \cdot N_3 + 1}$

1, 0, 3: $\frac{N_1 - N_1 \cdot N_3 + 1}{N_1 + N_3 + N_1 \cdot N_3}$

0, 2, 3: $\frac{N_2 - N_3 + 1}{N_3 + N_2 \cdot N_3 + 1}$

1, 2, 3: $\frac{N_1 + N_2 - N_1 \cdot N_3}{N_1 + N_1 \cdot N_3 + N_2 \cdot N_3}$



4RST1AB3R4

Unit.

AB := 1

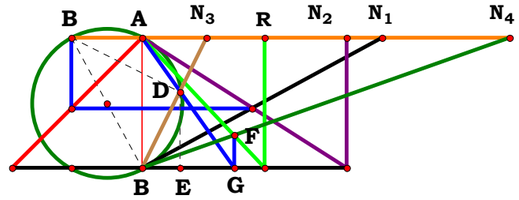
Given.

$N_1 := 1.83771$

$N_2 := 1.56650$

$N_3 := .49611$

$N_4 := 2.81833$



$N_1 = 1.83771$

$N_2 = 1.56650$

$N_3 = 0.49611$

$N_4 = 2.81833$

$R = 0.94335$

Descriptions.

$$\frac{N_4 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{N_1 \cdot N_3 - N_2 - N_1 + N_1 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4} = 0.94335$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{2}$

0, 0, 3, 0: $-\frac{N_3 - 2}{3 \cdot N_3 - 1}$

0, 0, 0, 4: $\frac{N_4}{3 \cdot N_4 - 1}$

0, 0, 3, 4: $-\frac{N_4 \cdot \left(N_3 - 2\right)}{N_3 + N_4 + 2 \cdot N_3 \cdot N_4 - 2}$

1, 0, 0, 0: $\frac{1}{2 \cdot N_1}$

1, 0, 3, 0: $\frac{N_1 - N_1 \cdot N_3 + 1}{N_3 + 2 \cdot N_1 \cdot N_3 - 1}$

1, 0, 0, 4: $\frac{N_4}{N_4 + 2 \cdot N_1 \cdot N_4 - 1}$

1, 0, 3, 4: $\frac{N_2 \cdot N_4}{2 \cdot N_1 \cdot N_4 - N_2 + N_2 \cdot N_4}$

0, 2, 0, 0: $\frac{N_2}{2}$

0, 2, 3, 0: $\frac{N_2 - N_3 + 1}{2 \cdot N_3 - N_2 + N_2 \cdot N_3}$

0, 2, 0, 4: $\frac{N_2 \cdot N_4}{2 \cdot N_4 - N_2 + N_2 \cdot N_4}$

0, 2, 3, 4: $\frac{N_4 + N_2 \cdot N_4 - N_3 \cdot N_4}{N_3 - N_2 + N_4 + N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4 - 1}$

1, 2, 0, 0: $\frac{N_2}{2 \cdot N_1}$

1, 2, 3, 0: $\frac{N_4 + N_2 \cdot N_4 - N_3 \cdot N_4}{N_3 - N_2 + N_4 + N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4 - 1}$

1, 2, 0, 4: $\frac{N_2 \cdot N_4}{2 \cdot N_1 \cdot N_4 - N_2 + N_2 \cdot N_4}$

1, 2, 3, 4: $\frac{N_4 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{N_1 \cdot N_3 - N_2 - N_1 + N_1 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4}$



4RST1AB3R5

Unit.

$AB := 1$

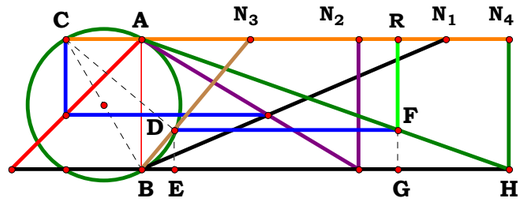
Given.

$N_1 := 2.33168$

$N_2 := 1.66336$

$N_3 := .83511$

$N_4 := 2.81833$



$N_1 = 2.33168$
$N_2 = 1.66336$
$N_3 = 0.83511$
$N_4 = 2.81833$
$R = 1.96724$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)} = 1.967234$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{4}$

0, 0, 3, 0: $\frac{N_3 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot \left(N_3^{\,2} + 1\right)}$

0, 0, 0, 4: $\frac{3 \cdot N_4}{4}$

0, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 0, 0: $\frac{2 \cdot N_1 + 1}{2 \cdot N_1 + 2}$

1, 0, 3, 0: $\frac{N_3 \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)}{\left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 0, 4: $\frac{N_4 + 2 \cdot N_1 \cdot N_4}{2 \cdot N_1 + 2}$

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)}{\left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 0, 0: $\frac{N_2 + 2}{2 \cdot N_2 + 2}$

0, 2, 3, 0: $\frac{N_3 \cdot \left(N_3 + N_2 \cdot N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 0, 4: $\frac{N_4 \cdot \left(N_2 + 2\right)}{2 \cdot N_2 + 2}$

0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_3 + N_2 \cdot N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 0, 0: $\frac{2 \cdot N_1 + N_2}{2 \cdot \left(N_1 + N_2\right)}$

1, 2, 3, 0: $\frac{N_3 \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 0, 4: $\frac{2 \cdot N_1 \cdot N_4 + N_2 \cdot N_4}{2 \cdot \left(N_1 + N_2\right)}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}$



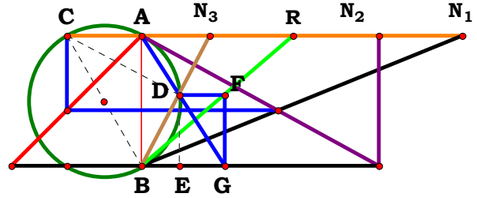
4RST1AB3R6

Unit.

$AB := 1$

Given.

$N_1 := 2.45760$ $N_2 := 1.81833$ $N_3 := .52517$



$N_1 = 2.45760$

$N_2 = 1.81833$

$N_3 = 0.52517$

$R = 1.15990$

Descriptions.

$$\frac{(N_1 + N_2)\cdot(N_3^2 + 1)}{N_1 + N_1\cdot N_3 + N_2\cdot N_3} = 1.159903$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{4}{3}$

0, 0, 3: $\frac{2\cdot N_3^2 + 2}{2\cdot N_3 + 1}$

1, 0, 0: $\frac{2\cdot N_1 + 2}{2\cdot N_1 + 1}$

1, 0, 3: $\frac{(N_1 + 1)\cdot(N_3^2 + 1)}{N_1 + N_3 + N_1\cdot N_3}$

0, 2, 0: $\frac{2\cdot N_2 + 2}{N_2 + 2}$

0, 2, 3: $\frac{(N_2 + 1)\cdot(N_3^2 + 1)}{N_3 + N_2\cdot N_3 + 1}$

1, 2, 0: $\frac{2\cdot N_1 + 2\cdot N_2}{2\cdot N_1 + N_2}$

1, 2, 3: $\frac{(N_1 + N_2)\cdot(N_3^2 + 1)}{N_1 + N_1\cdot N_3 + N_2\cdot N_3}$



4RST1AB3R7

Unit.

AB := 1

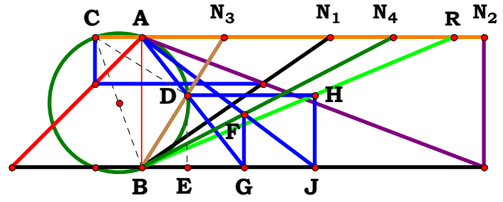
Given.

$N_1 := 1.44059$

$N_2 := 2.62225$

$N_3 := .63171$

$N_4 := 1.92724$



$N_1 = 1.44059$

$N_2 = 2.62225$

$N_3 = 0.63171$

$N_4 = 1.92724$

R = 2.39715

Descriptions.

$$\frac{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_1 \cdot N_3 - N_2 - N_1 + N_1 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4} = 2.397151$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

0, 0, 3, 0: $\frac{2 \cdot N_3^2 + 2}{3 \cdot N_3 - 1}$

0, 0, 0, 4: $\frac{4 \cdot N_4}{3 \cdot N_4 - 1}$

0, 0, 3, 4: $\frac{2 \cdot N_4 \cdot (N_3^2 + 1)}{N_3 + N_4 + 2 \cdot N_3 \cdot N_4 - 2}$

1, 0, 0, 0: $\frac{N_1 + 1}{N_1}$

1, 0, 3, 0: $\frac{(N_1 + 1) \cdot (N_3^2 + 1)}{N_3 + 2 \cdot N_1 \cdot N_3 - 1}$

1, 0, 0, 4: $\frac{2 \cdot N_4 \cdot (N_1 + 1)}{N_4 + 2 \cdot N_1 \cdot N_4 - 1}$

1, 0, 3, 4: $\frac{N_4 \cdot (N_1 + 1) \cdot (N_3^2 + 1)}{N_1 \cdot N_3 - N_1 + N_1 \cdot N_4 + N_3 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 - 1}$

0, 2, 0, 0: $N_2 + 1$

0, 2, 3, 0: $\frac{(N_2 + 1) \cdot (N_3^2 + 1)}{2 \cdot N_3 - N_2 + N_2 \cdot N_3}$

0, 2, 0, 4: $\frac{2 \cdot N_4 \cdot (N_2 + 1)}{2 \cdot N_4 - N_2 + N_2 \cdot N_4}$

0, 2, 3, 4: $\frac{N_4 \cdot (N_2 + 1) \cdot (N_3^2 + 1)}{N_3 - N_2 + N_4 + N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4 - 1}$

1, 2, 0, 0: $\frac{N_1 + N_2}{N_1}$

1, 2, 3, 0: $\frac{(N_1 + N_2) \cdot (N_3^2 + 1)}{2 \cdot N_1 \cdot N_3 - N_2 + N_2 \cdot N_3}$

1, 2, 0, 4: $\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{2 \cdot N_1 \cdot N_4 - N_2 + N_2 \cdot N_4}$

1, 2, 3, 4: $\frac{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_1 \cdot N_3 - N_2 - N_1 + N_1 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4}$



4RST1AB3R8

Unit.

$AB := 1$

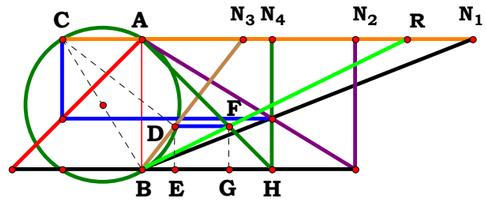
Given.

$N_1 := 2.53508$

$N_2 := 1.63430$

$N_3 := .77700$

$N_4 := .99741$



$N_1 = 2.53508$

$N_2 = 1.63430$

$N_3 = 0.77700$

$N_4 = 0.99741$

$R = 2.03456$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 + N_2 - N_1 \cdot N_3} = 2.034581$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 3

0, 0, 3, 0: $-\frac{N_3 \cdot \left(2 \cdot N_3 + 1\right)}{N_3 - 2}$

0, 0, 0, 4: $3 \cdot N_4$

0, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(2 \cdot N_3 + 1\right)}{N_3 - 2}$

1, 0, 0, 0: $2 \cdot N_1 + 1$

1, 0, 3, 0: $\frac{N_3 \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)}{N_1 - N_1 \cdot N_3 + 1}$

1, 0, 0, 4: $N_4 + 2 \cdot N_1 \cdot N_4$

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)}{N_1 - N_1 \cdot N_3 + 1}$

0, 2, 0, 0: $\frac{N_2 + 2}{N_2}$

0, 2, 3, 0: $\frac{N_3 \cdot \left(N_3 + N_2 \cdot N_3 + 1\right)}{N_2 - N_3 + 1}$

0, 2, 0, 4: $\frac{N_4 \cdot \left(N_2 + 2\right)}{N_2}$

0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_3 + N_2 \cdot N_3 + 1\right)}{N_2 - N_3 + 1}$

1, 2, 0, 0: $\frac{2 \cdot N_1 + N_2}{N_2}$

1, 2, 3, 0: $\frac{N_3 \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 + N_2 - N_1 \cdot N_3}$

1, 2, 0, 4: $\frac{2 \cdot N_1 \cdot N_4 + N_2 \cdot N_4}{N_2}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 + N_2 - N_1 \cdot N_3}$



4RST1AB3R9

Unit.

AB := 1

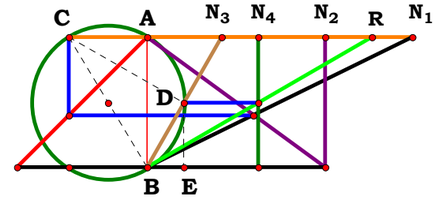
Given.

$N_1 := 2.03142$

$N_2 := 1.36310$

$N_3 := .57360$

$N_4 := .85212$



$N_1 = 2.03142$

$N_2 = 1.36310$

$N_3 = 0.57360$

$N_4 = 0.85212$

$R = 1.72440$

Descriptions.

$$\frac{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_1 + N_2 - N_1 \cdot N_3} = 1.724414$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 4

0, 0, 3, 0: $-\frac{2 \cdot (N_3^2 + 1)}{N_3 - 2}$

0, 0, 0, 4: $4 \cdot N_4$

0, 0, 3, 4: $-\frac{2 \cdot N_4 \cdot (N_3^2 + 1)}{N_3 - 2}$

1, 0, 0, 0: $2 \cdot N_1 + 2$

1, 0, 3, 0: $\frac{(N_1 + 1) \cdot (N_3^2 + 1)}{N_1 - N_1 \cdot N_3 + 1}$

1, 0, 0, 4: $2 \cdot N_4 \cdot (N_1 + 1)$

1, 0, 3, 4: $\frac{N_4 \cdot (N_1 + 1) \cdot (N_3^2 + 1)}{N_1 - N_1 \cdot N_3 + 1}$

0, 2, 0, 0: $\frac{2 \cdot N_2 + 2}{N_2}$

0, 2, 3, 0: $\frac{(N_2 + 1) \cdot (N_3^2 + 1)}{N_2 - N_3 + 1}$

0, 2, 0, 4: $\frac{2 \cdot N_4 \cdot (N_2 + 1)}{N_2}$

0, 2, 3, 4: $\frac{N_4 \cdot (N_2 + 1) \cdot (N_3^2 + 1)}{N_2 - N_3 + 1}$

1, 2, 0, 0: $\frac{2 \cdot (N_1 + N_2)}{N_2}$

1, 2, 3, 0: $\frac{(N_1 + N_2) \cdot (N_3^2 + 1)}{N_1 + N_2 - N_1 \cdot N_3}$

1, 2, 0, 4: $\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_2}$

1, 2, 3, 4: $\frac{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_1 + N_2 - N_1 \cdot N_3}$



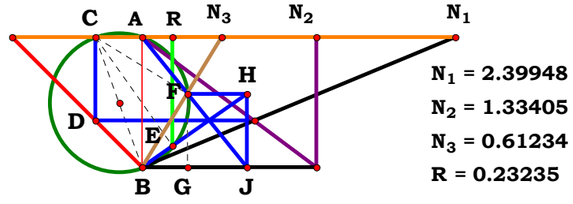
4RST1AB4R0

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := 1.33405$ $N_3 := .61234$



$N_1 = 2.39948$
$N_2 = 1.33405$
$N_3 = 0.61234$
$R = 0.23235$

Descriptions.

$$\frac{N_3\cdot(N_1+N_2)\cdot(N_3^2+1)\cdot(N_1+N_2-N_2\cdot N_3)}{N_1^2\cdot N_3^2\cdot(N_3^2+3)+N_1^2+2\cdot N_1\cdot N_2\cdot N_3\cdot(N_3^3+3\cdot N_3+1)+2\cdot N_1\cdot N_2+N_2^2\cdot N_3\cdot(N_3^3+3\cdot N_3+2)+2\cdot N_2^2} = 0.232351$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{4}{25}$

0, 0, 3: $-\frac{2\cdot N_3\cdot(N_3^3-2\cdot N_3^2+N_3-2)}{4\cdot N_3^4+12\cdot N_3^2+4\cdot N_3+5}$

1, 0, 0: $\frac{2\cdot N_1\cdot(N_1+1)}{5\cdot N_1^2+12\cdot N_1+8}$

1, 0, 3: $\frac{N_3\cdot(N_1+1)\cdot(N_3^2+1)\cdot(N_1-N_3+1)}{N_1^2\cdot N_3^4+3\cdot N_1^2\cdot N_3^2+N_1^2+2\cdot N_1\cdot N_3^4+6\cdot N_1\cdot N_3^2+2\cdot N_1\cdot N_3+2\cdot N_1+N_3^4+3\cdot N_3^2+2\cdot N_3+2}$

0, 2, 0: $\frac{2\cdot N_2+2}{8\cdot N_2^2+12\cdot N_2+5}$

0, 2, 3: $\frac{N_3\cdot(N_2+1)\cdot(N_3^2+1)\cdot(N_2-N_2\cdot N_3+1)}{N_2^2\cdot N_3^4+3\cdot N_2^2\cdot N_3^2+2\cdot N_2^2\cdot N_3+2\cdot N_2^2+2\cdot N_2\cdot N_3^4+6\cdot N_2\cdot N_3^2+2\cdot N_2\cdot N_3+2\cdot N_2+N_3^4+3\cdot N_3^2+1}$

1, 2, 0: $\frac{2\cdot N_1\cdot(N_1+N_2)}{5\cdot N_1^2+12\cdot N_1\cdot N_2+8\cdot N_2^2}$

1, 2, 3: $\frac{N_3\cdot(N_1+N_2)\cdot(N_3^2+1)\cdot(N_1+N_2-N_2\cdot N_3)}{N_1^2\cdot N_3^2\cdot(N_3^2+3)+N_1^2+2\cdot N_1\cdot N_2\cdot N_3\cdot(N_3^3+3\cdot N_3+1)+2\cdot N_1\cdot N_2+N_2^2\cdot N_3\cdot(N_3^3+3\cdot N_3+2)+2\cdot N_2^2}$



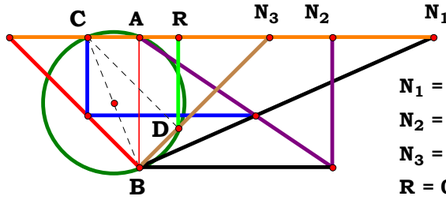
4RST1AB4R1

Unit.

$AB := 1$

Given.

$N_1 := 2.25419$ $N_2 := 1.47933$ $N_3 := .99977$



$N_1 = 2.25419$
$N_2 = 1.47933$
$N_3 = 0.99977$
$R = 0.30193$

Descriptions.

$$\frac{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)} = 0.301931$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{4}$

0, 0, 3: $-\frac{N_3 \cdot \left(N_3 - 2\right)}{2 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 0: $\frac{N_1}{2 \cdot N_1 + 2}$

1, 0, 3: $\frac{N_3 \cdot \left(N_1 - N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 0: $\frac{1}{2 \cdot N_2 + 2}$

0, 2, 3: $\frac{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 0: $\frac{N_1}{2 \cdot \left(N_1 + N_2\right)}$

1, 2, 3: $\frac{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}$



4RST1AB4R2

Unit.

$AB := 1$

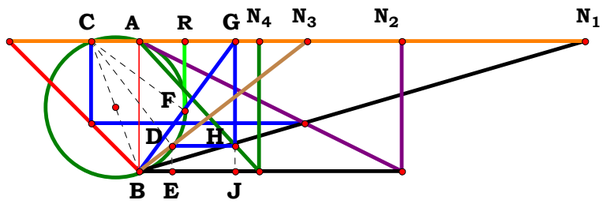
Given.

$N_1 := 3.41649$

$N_2 := 2.01205$

$N_3 := 1.29034$

$N_4 := .91992$



$N_1 = 3.41649$

$N_2 = 2.01205$

$N_3 = 1.29034$

$N_4 = 0.91992$

$R = 0.34702$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1) \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3) - N_2 \cdot N_3^2 \cdot N_4^2 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)^2}{(N_1 + N_2) \cdot \left[N_3^2 \cdot N_4^2 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)^2 + (N_3^2 + 1)^2 \cdot (N_1 + N_2)^2 \right]} = 0.347019$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{10}$

1, 0, 0, 0: $-\frac{(N_1 + 2)^2 - 2 \cdot (N_1 + 1)^2 \cdot (N_1 + 2)}{(N_1 + 1) \cdot \left[4 \cdot (N_1 + 1)^2 + (N_1 + 2)^2 \right]}$

0, 2, 0, 0: $-\frac{N_2 \cdot (2 \cdot N_2 + 1)^2 - 2 \cdot (N_2 + 1)^2 \cdot (2 \cdot N_2 + 1)}{(N_2 + 1) \cdot \left[(2 \cdot N_2 + 1)^2 + 4 \cdot (N_2 + 1)^2 \right]}$

1, 2, 0, 0: $-\frac{N_2 \cdot (N_1 + 2 \cdot N_2)^2 - 2 \cdot (N_1 + N_2)^2 \cdot (N_1 + 2 \cdot N_2)}{(N_1 + N_2) \cdot \left[4 \cdot (N_1 + N_2)^2 + (N_1 + 2 \cdot N_2)^2 \right]}$

0, 0, 3, 0: $-\frac{N_3^2 \cdot (2 \cdot N_3 + 1)^2 - 4 \cdot N_3 \cdot (2 \cdot N_3 + 1) \cdot (N_3^2 + 1)}{8 \cdot (N_3^2 + 1)^2 + 2 \cdot N_3^2 \cdot (2 \cdot N_3 + 1)^2}$

1, 0, 3, 0: $-\frac{N_3^2 \cdot (N_3 + N_1 \cdot N_3 + 1)^2 - N_3 \cdot (N_1 + 1)^2 \cdot (N_3^2 + 1) \cdot (N_3 + N_1 \cdot N_3 + 1)}{(N_1 + 1) \cdot \left[(N_1 + 1)^2 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (N_3 + N_1 \cdot N_3 + 1)^2 \right]}$

0, 2, 3, 0: $-\frac{N_2 \cdot N_3^2 \cdot (N_2 + N_3 + N_2 \cdot N_3)^2 - N_3 \cdot (N_2 + 1)^2 \cdot (N_3^2 + 1) \cdot (N_2 + N_3 + N_2 \cdot N_3)}{\left[N_3^2 \cdot (N_2 + N_3 + N_2 \cdot N_3)^2 + (N_2 + 1)^2 \cdot (N_3^2 + 1)^2 \right] \cdot (N_2 + 1)}$

1, 2, 3, 0: $-\frac{N_2 \cdot N_3^2 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)^2 - N_3 \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1) \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{\left[(N_1 + N_2)^2 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)^2 \right] \cdot (N_1 + N_2)}$



0, 0, 0, 4: $\dfrac{24\cdot N_4 - 9\cdot {N_4}^2}{18\cdot {N_4}^2 + 32}$

1, 0, 0, 4: $-\dfrac{{N_4}^2\cdot\left(N_1+2\right)^2 - 2\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_1+2\right)}{\left[4\cdot\left(N_1+1\right)^2 + {N_4}^2\cdot\left(N_1+2\right)^2\right]\cdot\left(N_1+1\right)}$

0, 2, 0, 4: $-\dfrac{N_2\cdot {N_4}^2\cdot\left(2\cdot N_2+1\right)^2 - 2\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+1\right)}{\left(N_2+1\right)\cdot\left[{N_4}^2\cdot\left(2\cdot N_2+1\right)^2 + 4\cdot\left(N_2+1\right)^2\right]}$

1, 2, 0, 4: $\dfrac{N_2\cdot {N_4}^2\cdot\left(N_1+2\cdot N_2\right)^2 - 2\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+2\cdot N_2\right)}{\left[4\cdot\left(N_1+N_2\right)^2 + {N_4}^2\cdot\left(N_1+2\cdot N_2\right)^2\right]\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4: $-\dfrac{{N_3}^2\cdot {N_4}^2\cdot\left(2\cdot N_3+1\right)^2 - 4\cdot N_3\cdot N_4\cdot\left(2\cdot N_3+1\right)\cdot\left({N_3}^2+1\right)}{8\cdot\left({N_3}^2+1\right)^2 + 2\cdot {N_3}^2\cdot {N_4}^2\cdot\left(2\cdot N_3+1\right)^2}$

1, 0, 3, 4: $-\dfrac{{N_3}^2\cdot {N_4}^2\cdot\left(N_3+N_1\cdot N_3+1\right)^2 - N_3\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)\cdot\left(N_3+N_1\cdot N_3+1\right)}{\left(N_1+1\right)\cdot\left[\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)^2 + {N_3}^2\cdot {N_4}^2\cdot\left(N_3+N_1\cdot N_3+1\right)^2\right]}$

0, 2, 3, 4: $-\dfrac{N_2\cdot {N_3}^2\cdot {N_4}^2\cdot\left(N_2+N_3+N_2\cdot N_3\right)^2 - N_3\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_3+N_2\cdot N_3\right)}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)^2 + {N_3}^2\cdot {N_4}^2\cdot\left(N_2+N_3+N_2\cdot N_3\right)^2\right]}$

1, 2, 3, 4: $\dfrac{N_3\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_1\cdot N_3+N_2\cdot N_3\right) - N_2\cdot {N_3}^2\cdot {N_4}^2\cdot\left(N_2+N_1\cdot N_3+N_2\cdot N_3\right)^2}{\left(N_1+N_2\right)\cdot\left[{N_3}^2\cdot {N_4}^2\cdot\left(N_2+N_1\cdot N_3+N_2\cdot N_3\right)^2 + \left({N_3}^2+1\right)^2\cdot\left(N_1+N_2\right)^2\right]}$



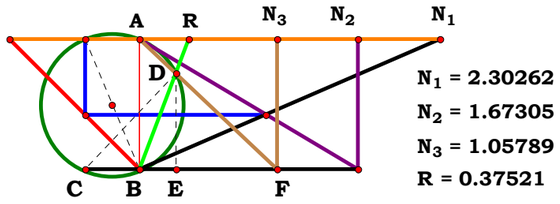
4RST1AB4R3

Unit.

AB := 1

Given.

$N_1 := 2.30262$ $N_2 := 1.67305$ $N_3 := 1.05789$



Descriptions.

$$\frac{N_1 + N_2 - N_2 \cdot N_3}{N_2 + N_1 \cdot N_3 + N_2 \cdot N_3} = 0.375202$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{3}$

0, 0, 3: $\frac{5}{4 \cdot N_3 + 2} - \frac{1}{2}$

1, 0, 0: $\frac{N_1}{N_1 + 2}$

1, 0, 3: $\frac{N_1 - N_3 + 1}{N_3 + N_1 \cdot N_3 + 1}$

0, 2, 0: $\frac{1}{2 \cdot N_2 + 1}$

0, 2, 3: $\frac{N_2 - N_2 \cdot N_3 + 1}{N_2 + N_3 + N_2 \cdot N_3}$

1, 2, 0: $\frac{N_1}{N_1 + 2 \cdot N_2}$

1, 2, 3: $\frac{N_1 + N_2 - N_2 \cdot N_3}{N_2 + N_1 \cdot N_3 + N_2 \cdot N_3}$



4RST1AB4R4

Unit.

$AB := 1$

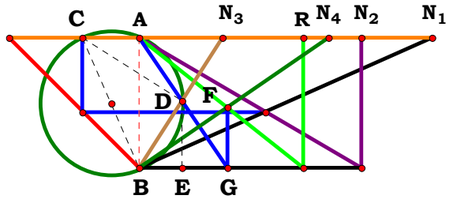
Given.

$N_1 := 2.24451$

$N_2 := 1.70210$

$N_3 := .64140$

$N_4 := 1.45264$



$N_1 = 2.24451$

$N_2 = 1.70210$

$N_3 = 0.64140$

$N_4 = 1.45264$

$R = 1.25869$

Descriptions.

$$\frac{N_4 \cdot (N_1 + N_2 - N_2 \cdot N_3)}{N_2 \cdot N_3 - N_2 - N_1 + N_2 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4} = 1.258684$$

For 4 variables there are 16 subsets.

0, 0, 0, 0:	$\frac{1}{2}$	0, 0, 3, 0:	$-\frac{N_3 - 2}{3 \cdot N_3 - 1}$	0, 0, 0, 4:	$\frac{N_4}{3 \cdot N_4 - 1}$	0, 0, 3, 4:	$-\frac{N_4 \cdot (N_3 - 2)}{N_3 + N_4 + 2 \cdot N_3 \cdot N_4 - 2}$
1, 0, 0, 0:	$\frac{N_1}{2}$	1, 0, 3, 0:	$\frac{N_1 - N_3 + 1}{2 \cdot N_3 - N_1 + N_1 \cdot N_3}$	1, 0, 0, 4:	$\frac{N_1 \cdot N_4}{2 \cdot N_4 - N_1 + N_1 \cdot N_4}$	1, 0, 3, 4:	$\frac{N_4 + N_1 \cdot N_4 - N_3 \cdot N_4}{N_3 - N_1 + N_4 + N_3 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 - 1}$
0, 2, 0, 0:	$\frac{1}{2 \cdot N_2}$	0, 2, 3, 0:	$\frac{N_2 - N_2 \cdot N_3 + 1}{N_3 + 2 \cdot N_2 \cdot N_3 - 1}$	0, 2, 0, 4:	$\frac{N_4}{N_4 + 2 \cdot N_2 \cdot N_4 - 1}$	0, 2, 3, 4:	$\frac{N_4 + N_2 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}{N_2 \cdot N_3 - N_2 + N_2 \cdot N_4 + N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4 - 1}$
1, 2, 0, 0:	$\frac{N_1}{2 \cdot N_2}$	1, 2, 3, 0:	$\frac{N_1 + N_2 - N_2 \cdot N_3}{N_1 \cdot N_3 - N_1 + 2 \cdot N_2 \cdot N_3}$	1, 2, 0, 4:	$\frac{N_1 \cdot N_4}{N_1 \cdot N_4 - N_1 + 2 \cdot N_2 \cdot N_4}$	1, 2, 3, 4:	$\frac{N_4 \cdot (N_1 + N_2 - N_2 \cdot N_3)}{N_2 \cdot N_3 - N_2 - N_1 + N_2 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4}$



4RST1AB4R5

Unit.

AB := 1

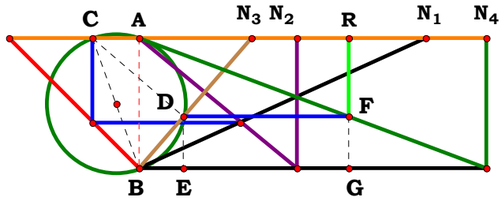
Given.

$N_1 := 2.19608$

$N_2 := 1.20813$

$N_3 := .86417$

$N_4 := 2.66336$



$N_1 = 2.19608$

$N_2 = 1.20813$

$N_3 = 0.86417$

$N_4 = 2.66336$

R = 1.60626

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)} = 1.606255$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{4}$

1, 0, 0, 0: $\frac{N_1 + 2}{2 \cdot N_1 + 2}$

0, 2, 0, 0: $\frac{2 \cdot N_2 + 1}{2 \cdot N_2 + 2}$

1, 2, 0, 0: $\frac{N_1 + 2 \cdot N_2}{2 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0: $\frac{N_3 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 0: $\frac{N_3 \cdot \left(N_3 + N_1 \cdot N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 0: $\frac{N_3 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}{\left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 0: $\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 0, 0, 4: $\frac{3 \cdot N_4}{4}$

1, 0, 0, 4: $\frac{N_4 \cdot \left(N_1 + 2\right)}{2 \cdot N_1 + 2}$

0, 2, 0, 4: $\frac{N_4 + 2 \cdot N_2 \cdot N_4}{2 \cdot N_2 + 2}$

1, 2, 0, 4: $\frac{N_1 \cdot N_4 + 2 \cdot N_2 \cdot N_4}{2 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_3 + N_1 \cdot N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}{\left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}$



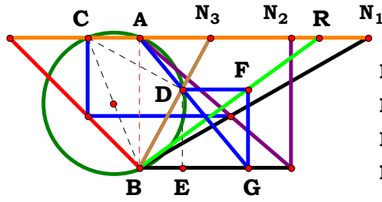
4RST1AB4R6

Unit.

AB := 1

Given.

$N_1 := 1.75053$ $N_2 := 1.15970$ $N_3 := .54454$



$N_1 = 1.75053$

$N_2 = 1.15970$

$N_3 = 0.54454$

$R = 1.37485$

Descriptions.

$$\frac{(N_1 + N_2)\cdot(N_3^2 + 1)}{N_2 + N_1\cdot N_3 + N_2\cdot N_3} = 1.374848$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{4}{3}$

0, 0, 3: $\frac{2\cdot N_3^2 + 2}{2\cdot N_3 + 1}$

1, 0, 0: $\frac{2\cdot N_1 + 2}{N_1 + 2}$

1, 0, 3: $\frac{(N_1 + 1)\cdot(N_3^2 + 1)}{N_3 + N_1\cdot N_3 + 1}$

0, 2, 0: $\frac{2\cdot N_2 + 2}{2\cdot N_2 + 1}$

0, 2, 3: $\frac{(N_2 + 1)\cdot(N_3^2 + 1)}{N_2 + N_3 + N_2\cdot N_3}$

1, 2, 0: $\frac{2\cdot N_1 + 2\cdot N_2}{N_1 + 2\cdot N_2}$

1, 2, 3: $\frac{(N_1 + N_2)\cdot(N_3^2 + 1)}{N_2 + N_1\cdot N_3 + N_2\cdot N_3}$



4RST1AB4R7

Unit.

$AB := 1$

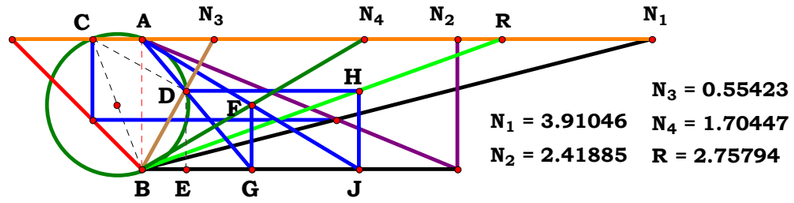
Given.

$N_1 := 3.91046$

$N_2 := .55433$

$N_3 := 1.70447$

$N_4 := 1.70447$



Descriptions.

$$\frac{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_2 \cdot N_3 - N_2 - N_1 + N_2 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4} = 2.858685$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

0, 0, 3, 0: $\frac{2 \cdot N_3^2 + 2}{3 \cdot N_3 - 1}$

0, 0, 0, 4: $\frac{4 \cdot N_4}{3 \cdot N_4 - 1}$

0, 0, 3, 4: $\frac{2 \cdot N_4 \cdot (N_3^2 + 1)}{N_3 + N_4 + 2 \cdot N_3 \cdot N_4 - 2}$

1, 0, 0, 0: $N_1 + 1$

1, 0, 3, 0: $\frac{(N_1 + 1) \cdot (N_3^2 + 1)}{2 \cdot N_3 - N_1 + N_1 \cdot N_3}$

1, 0, 0, 4: $\frac{2 \cdot N_4 \cdot (N_1 + 1)}{2 \cdot N_4 - N_1 + N_1 \cdot N_4}$

1, 0, 3, 4: $\frac{N_4 \cdot (N_1 + 1) \cdot (N_3^2 + 1)}{N_3 - N_1 + N_4 + N_3 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 - 1}$

0, 2, 0, 0: $\frac{N_2 + 1}{N_2}$

0, 2, 3, 0: $\frac{(N_2 + 1) \cdot (N_3^2 + 1)}{N_3 + 2 \cdot N_2 \cdot N_3 - 1}$

0, 2, 0, 4: $\frac{2 \cdot N_4 \cdot (N_2 + 1)}{N_4 + 2 \cdot N_2 \cdot N_4 - 1}$

0, 2, 3, 4: $\frac{N_4 \cdot (N_2 + 1) \cdot (N_3^2 + 1)}{N_2 \cdot N_3 - N_2 + N_2 \cdot N_4 + N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4 - 1}$

1, 2, 0, 0: $\frac{N_1 + N_2}{N_2}$

1, 2, 3, 0: $\frac{(N_1 + N_2) \cdot (N_3^2 + 1)}{N_1 \cdot N_3 - N_1 + 2 \cdot N_2 \cdot N_3}$

1, 2, 0, 4: $\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_1 \cdot N_4 - N_1 + 2 \cdot N_2 \cdot N_4}$

1, 2, 3, 4: $\frac{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_2 \cdot N_3 - N_2 - N_1 + N_2 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4}$



4RST1AB4R8

Unit.

$AB := 1$

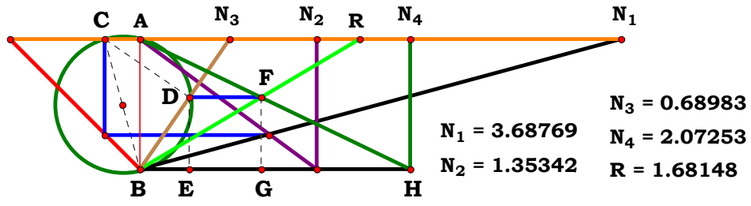
Given.

$N_1 := 3.68769$

$N_2 := 1.35342$

$N_3 := .68983$

$N_4 := 2.07253$



Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 + N_2 - N_2 \cdot N_3} = 1.681505$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 3

0, 0, 3, 0: $-\frac{N_3 \cdot \left(2 \cdot N_3 + 1\right)}{N_3 - 2}$

0, 0, 0, 4: $3 \cdot N_4$

0, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(2 \cdot N_3 + 1\right)}{N_3 - 2}$

1, 0, 0, 0: $\frac{N_1 + 2}{N_1}$

1, 0, 3, 0: $\frac{N_3 \cdot \left(N_3 + N_1 \cdot N_3 + 1\right)}{N_1 - N_3 + 1}$

1, 0, 0, 4: $\frac{N_4 \cdot \left(N_1 + 2\right)}{N_1}$

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_3 + N_1 \cdot N_3 + 1\right)}{N_1 - N_3 + 1}$

0, 2, 0, 0: $2 \cdot N_2 + 1$

0, 2, 3, 0: $\frac{N_3 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}{N_2 - N_2 \cdot N_3 + 1}$

0, 2, 0, 4: $N_4 + 2 \cdot N_2 \cdot N_4$

0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}{N_2 - N_2 \cdot N_3 + 1}$

1, 2, 0, 0: $\frac{N_1 + 2 \cdot N_2}{N_1}$

1, 2, 3, 0: $\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 + N_2 - N_2 \cdot N_3}$

1, 2, 0, 4: $\frac{N_1 \cdot N_4 + 2 \cdot N_2 \cdot N_4}{N_1}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 + N_2 - N_2 \cdot N_3}$



4RST1AB4R9

Unit.

$AB := 1$

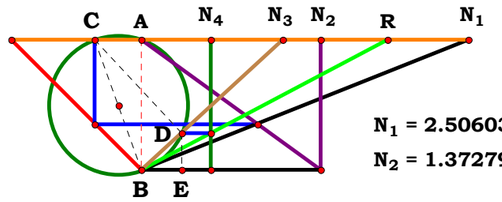
Given.

$N_1 := 2.50603$

$N_2 := 1.37279$

$N_3 := 1.08694$

$N_4 := .53249$



$N_1 = 2.50603$
$N_2 = 1.37279$
$N_3 = 1.08694$
$N_4 = 0.53249$
$R = 1.88783$

Descriptions.

$$\frac{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_1 + N_2 - N_2 \cdot N_3} = 1.887817$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 4

1, 0, 0, 0: $\frac{2 \cdot N_1 + 2}{N_1}$

0, 2, 0, 0: $2 \cdot N_2 + 2$

1, 2, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{N_1}$

0, 0, 3, 0: $-\frac{2 \cdot N_3^2 + 2}{N_3 - 2}$

1, 0, 3, 0: $\frac{(N_1 + 1) \cdot (N_3^2 + 1)}{N_1 - N_3 + 1}$

0, 2, 3, 0: $\frac{(N_2 + 1) \cdot (N_3^2 + 1)}{N_2 - N_2 \cdot N_3 + 1}$

1, 2, 3, 0: $\frac{(N_1 + N_2) \cdot (N_3^2 + 1)}{N_1 + N_2 - N_2 \cdot N_3}$

0, 0, 0, 4: $4 \cdot N_4$

1, 0, 0, 4: $\frac{2 \cdot N_4 \cdot (N_1 + 1)}{N_1}$

0, 2, 0, 4: $2 \cdot N_4 \cdot (N_2 + 1)$

1, 2, 0, 4: $\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_1}$

0, 0, 3, 4: $-\frac{2 \cdot N_4 \cdot (N_3^2 + 1)}{N_3 - 2}$

1, 0, 3, 4: $\frac{N_4 \cdot (N_1 + 1) \cdot (N_3^2 + 1)}{N_1 - N_3 + 1}$

0, 2, 3, 4: $\frac{N_4 \cdot (N_2 + 1) \cdot (N_3^2 + 1)}{N_2 - N_2 \cdot N_3 + 1}$

1, 2, 3, 4: $\frac{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_1 + N_2 - N_2 \cdot N_3}$



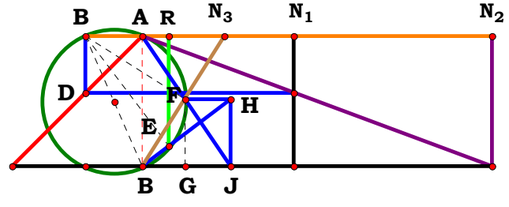
4RST1AB5R0

Unit.

$AB := 1$

Given.

$N_1 := 1.15970$ $N_2 := 2.68037$ $N_3 := .63171$



$N_1 = 1.15970$

$N_2 = 2.68037$

$N_3 = 0.63171$

$R = 0.20783$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_3^{\,2} + 1\right)}{N_1^{\,2} + N_2 \cdot N_3 \cdot \left(N_2 \cdot N_3^{\,3} + 3 \cdot N_2 \cdot N_3 + 2 \cdot N_1\right) + N_2^{\,2}} = 0.207828$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $-\dfrac{2 \cdot \left(N_1 - 1\right)}{N_1^{\,2} + 2 \cdot N_1 + 5}$

0, 2, 0: $\dfrac{2 \cdot N_2 \cdot \left(N_2 - 1\right)}{5 \cdot N_2^{\,2} + 2 \cdot N_2 + 1}$

1, 2, 0: $-\dfrac{2 \cdot N_2 \cdot \left(N_1 - N_2\right)}{N_1^{\,2} + 2 \cdot N_1 \cdot N_2 + 5 \cdot N_2^{\,2}}$

0, 0, 3: $-\dfrac{N_3 \cdot \left(N_3 - 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,4} + 3 \cdot N_3^{\,2} + 2 \cdot N_3 + 2}$

1, 0, 3: $-\dfrac{N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 \cdot N_3 - 1\right)}{N_1^{\,2} + 2 \cdot N_1 \cdot N_3 + N_3^{\,4} + 3 \cdot N_3^{\,2} + 1}$

0, 2, 3: $\dfrac{N_2 \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 - N_3\right)}{N_2^{\,2} \cdot N_3^{\,4} + 3 \cdot N_2^{\,2} \cdot N_3^{\,2} + N_2^{\,2} + 2 \cdot N_2 \cdot N_3 + 1}$

1, 2, 3: $\dfrac{N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_3^{\,2} + 1\right)}{N_1^{\,2} + N_2 \cdot N_3 \cdot \left(N_2 \cdot N_3^{\,3} + 3 \cdot N_2 \cdot N_3 + 2 \cdot N_1\right) + N_2^{\,2}}$



4RST1AB5R1

Unit.

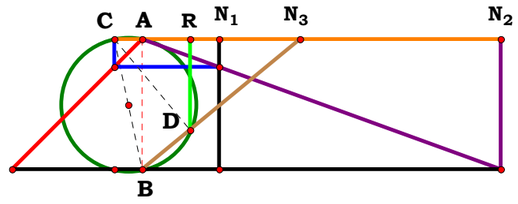
$AB := 1$

Given.

$N_1 := .58824$

$N_2 := 2.74817$

$N_3 := 1.21286$



$N_1 = 0.58824$

$N_2 = 2.74817$

$N_3 = 1.21286$

$R = 0.36341$

Descriptions.

$$\frac{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)} = 0.363407$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

0, 0, 3: $-\dfrac{N_3 \cdot \left(N_3 - 1\right)}{N_3^{\,2} + 1}$

1, 0, 0: $-\dfrac{N_1 - 1}{2}$

1, 0, 3: $-\dfrac{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_3^{\,2} + 1}$

0, 2, 0: $\dfrac{N_2 - 1}{2 \cdot N_2}$

0, 2, 3: $\dfrac{N_3 \cdot \left(N_2 - N_3\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 0: $-\dfrac{N_1 - N_2}{2 \cdot N_2}$

1, 2, 3: $\dfrac{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)}$



4RST1AB5R2

Unit.

$AB := 1$

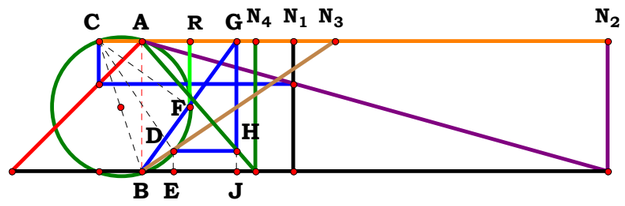
Given.

$N_1 := 1.15970$

$N_2 := 3.57146$

$N_3 := 1.48406$

$N_4 := .87149$



$N_1 = 1.15970$

$N_2 = 3.57146$

$N_3 = 1.48406$

$N_4 = 0.87149$

$R = 0.36334$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3) \cdot \left[{N_2}^2 \cdot {N_3}^2 - N_1 \cdot N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3) + {N_2}^2 \right]}{N_2 \cdot \left[{N_3}^2 \cdot {N_4}^2 \cdot (N_1 + N_2 \cdot N_3)^2 + {N_2}^2 \cdot {N_3}^2 \cdot ({N_3}^2 + 2) + {N_2}^2 \right]} = 0.363336$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{2 \cdot N_1 - N_1 \cdot (N_1 + 1)^2 + 2}{(N_1 + 1)^2 + 4}$

0, 2, 0, 0: $-\dfrac{(N_2 + 1)^2 - 2 \cdot {N_2}^2 \cdot (N_2 + 1)}{4 \cdot {N_2}^3 + N_2 \cdot (N_2 + 1)^2}$

1, 2, 0, 0: $-\dfrac{N_1 \cdot (N_1 + N_2)^2 - 2 \cdot {N_2}^2 \cdot (N_1 + N_2)}{4 \cdot {N_2}^3 + N_2 \cdot (N_1 + N_2)^2}$

0, 0, 3, 0: $-\dfrac{{N_3}^2 \cdot (N_3 + 1)^2 - N_3 \cdot (N_3 + 1) \cdot ({N_3}^2 + 1)}{({N_3}^2 + 1)^2 + {N_3}^2 \cdot (N_3 + 1)^2}$

1, 0, 3, 0: $\dfrac{N_3 \cdot (N_1 + N_3) \cdot ({N_3}^2 + 1) - N_1 \cdot {N_3}^2 \cdot (N_1 + N_3)^2}{({N_3}^2 + 1)^2 + {N_3}^2 \cdot (N_1 + N_3)^2}$

0, 2, 3, 0: $-\dfrac{{N_3}^2 \cdot (N_2 \cdot N_3 + 1)^2 - {N_2}^2 \cdot N_3 \cdot ({N_3}^2 + 1) \cdot (N_2 \cdot N_3 + 1)}{{N_2}^3 \cdot ({N_3}^2 + 1)^2 + N_2 \cdot {N_3}^2 \cdot (N_2 \cdot N_3 + 1)^2}$

1, 2, 3, 0: $-\dfrac{N_1 \cdot {N_3}^2 \cdot (N_1 + N_2 \cdot N_3)^2 - {N_2}^2 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3) \cdot ({N_3}^2 + 1)}{{N_2}^3 \cdot ({N_3}^2 + 1)^2 + N_2 \cdot {N_3}^2 \cdot (N_1 + N_2 \cdot N_3)^2}$

0, 0, 0, 4: $\dfrac{4 \cdot N_4 - 4 \cdot {N_4}^2}{4 \cdot {N_4}^2 + 4}$

1, 0, 0, 4: $-\dfrac{N_1 \cdot {N_4}^2 \cdot (N_1 + 1)^2 - 2 \cdot N_4 \cdot (N_1 + 1)}{{N_4}^2 \cdot (N_1 + 1)^2 + 4}$

0, 2, 0, 4: $-\dfrac{{N_4}^2 \cdot (N_2 + 1)^2 - 2 \cdot {N_2}^2 \cdot N_4 \cdot (N_2 + 1)}{4 \cdot {N_2}^3 + N_2 \cdot {N_4}^2 \cdot (N_2 + 1)^2}$

1, 2, 0, 4: $-\dfrac{N_1 \cdot {N_4}^2 \cdot (N_1 + N_2)^2 - 2 \cdot {N_2}^2 \cdot N_4 \cdot (N_1 + N_2)}{4 \cdot {N_2}^3 + N_2 \cdot {N_4}^2 \cdot (N_1 + N_2)^2}$

0, 0, 3, 4: $-\dfrac{{N_3}^2 \cdot {N_4}^2 \cdot (N_3 + 1)^2 - N_3 \cdot N_4 \cdot (N_3 + 1) \cdot ({N_3}^2 + 1)}{({N_3}^2 + 1)^2 + {N_3}^2 \cdot {N_4}^2 \cdot (N_3 + 1)^2}$

1, 0, 3, 4: $-\dfrac{N_1 \cdot {N_3}^2 \cdot {N_4}^2 \cdot (N_1 + N_3)^2 - N_3 \cdot N_4 \cdot (N_1 + N_3) \cdot ({N_3}^2 + 1)}{({N_3}^2 + 1)^2 + {N_3}^2 \cdot {N_4}^2 \cdot (N_1 + N_3)^2}$

0, 2, 3, 4: $-\dfrac{{N_3}^2 \cdot {N_4}^2 \cdot (N_2 \cdot N_3 + 1)^2 - {N_2}^2 \cdot N_3 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_2 \cdot N_3 + 1)}{{N_2}^3 \cdot ({N_3}^2 + 1)^2 + N_2 \cdot {N_3}^2 \cdot {N_4}^2 \cdot (N_2 \cdot N_3 + 1)^2}$

1, 2, 3, 4: $-\dfrac{N_1 \cdot {N_3}^2 \cdot {N_4}^2 \cdot (N_1 + N_2 \cdot N_3)^2 - {N_2}^2 \cdot N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3) \cdot ({N_3}^2 + 1)}{{N_2}^3 \cdot ({N_3}^2 + 1)^2 + N_2 \cdot {N_3}^2 \cdot {N_4}^2 \cdot (N_1 + N_2 \cdot N_3)^2}$



4RST1AB5R3

Unit.

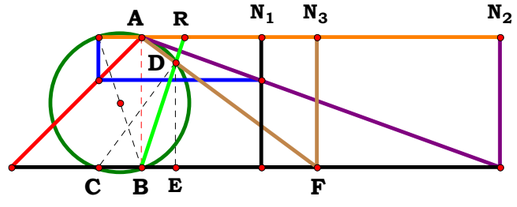
$AB := 1$

Given.

$N_1 := .91756$

$N_2 := 2.74817$

$N_3 := 1.34846$



$N_1 = 0.91756$

$N_2 = 2.74817$

$N_3 = 1.34846$

$R = 0.32679$

Descriptions.

$$\frac{N_2 - N_1 \cdot N_3}{N_1 + N_2 \cdot N_3} = 0.326792$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

0, 0, 3: $-\frac{N_3 - 1}{N_3 + 1}$

1, 0, 0: $-\frac{N_1 - 1}{N_1 + 1}$

1, 0, 3: $-\frac{N_1 \cdot N_3 - 1}{N_1 + N_3}$

0, 2, 0: $\frac{N_2 - 1}{N_2 + 1}$

0, 2, 3: $\frac{N_2 - N_3}{N_2 \cdot N_3 + 1}$

1, 2, 0: $-\frac{N_1 - N_2}{N_1 + N_2}$

1, 2, 3: $\frac{N_2 - N_1 \cdot N_3}{N_1 + N_2 \cdot N_3}$



4RST1AB5R4

Unit.

$AB := 1$

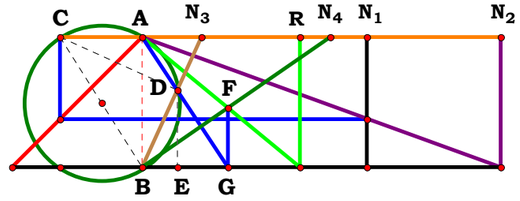
Given.

$N_1 := 1.72148$

$N_2 := 2.74817$

$N_3 := .45737$

$N_4 := 1.44295$



$N_1 = 1.72148$

$N_2 = 2.74817$

$N_3 = 0.45737$

$N_4 = 1.44295$

$R = 1.21076$

Descriptions.

$$\frac{N_4 \cdot (N_2 - N_1 \cdot N_3)}{N_1 \cdot N_3 - N_2 + N_1 \cdot N_4 + N_2 \cdot N_3 \cdot N_4} = 1.210742$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

0, 0, 3, 0: $-\frac{N_3 - 1}{2 \cdot N_3}$

0, 0, 0, 4: 1

0, 0, 3, 4: $-\frac{N_4 \cdot (N_3 - 1)}{N_3 + N_4 + N_3 \cdot N_4 - 1}$

1, 0, 0, 0: $-\frac{N_1 - 1}{2 \cdot N_1}$

1, 0, 3, 0: $-\frac{N_1 \cdot N_3 - 1}{N_1 + N_3 + N_1 \cdot N_3 - 1}$

1, 0, 0, 4: $-\frac{N_4 \cdot (N_1 - 1)}{N_1 + N_4 + N_1 \cdot N_4 - 1}$

1, 0, 3, 4: $\frac{N_4 - N_1 \cdot N_3 \cdot N_4}{N_1 \cdot N_3 + N_1 \cdot N_4 + N_3 \cdot N_4 - 1}$

0, 2, 0, 0: $\frac{N_2 - 1}{2}$

0, 2, 3, 0: $\frac{N_2 - N_3}{N_3 - N_2 + N_2 \cdot N_3 + 1}$

0, 2, 0, 4: $\frac{N_4 \cdot (N_2 - 1)}{N_4 - N_2 + N_2 \cdot N_4 + 1}$

0, 2, 3, 4: $\frac{N_2 \cdot N_4 - N_3 \cdot N_4}{N_3 - N_2 + N_4 + N_2 \cdot N_3 \cdot N_4}$

1, 2, 0, 0: $-\frac{N_1 - N_2}{2 \cdot N_1}$

1, 2, 3, 0: $\frac{N_2 - N_1 \cdot N_3}{N_1 - N_2 + N_1 \cdot N_3 + N_2 \cdot N_3}$

1, 2, 0, 4: $-\frac{N_1 \cdot N_4 - N_2 \cdot N_4}{N_1 - N_2 + N_1 \cdot N_4 + N_2 \cdot N_4}$

1, 2, 3, 4: $\frac{N_4 \cdot (N_2 - N_1 \cdot N_3)}{N_1 \cdot N_3 - N_2 + N_1 \cdot N_4 + N_2 \cdot N_3 \cdot N_4}$



4RST1AB5R5

Unit.

$AB := 1$

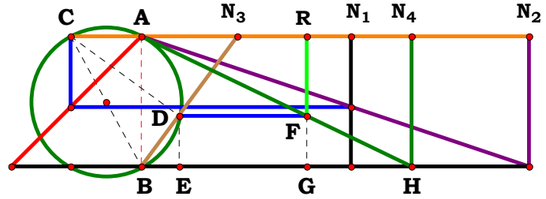
Given.

$N_1 := 1.60525$

$N_2 := 2.9709$

$N_3 := .73826$

$N_4 := 2.07253$



$N_1 = 1.60525$

$N_2 = 2.97094$

$N_3 = 0.73826$

$N_4 = 2.07253$

$R = 1.26619$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_2 \cdot N_3\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)} = 1.266203$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1	0, 0, 3, 0: $\frac{N_3 \cdot \left(N_3 + 1\right)}{N_3^{\,2} + 1}$	0, 0, 0, 4: N_4	0, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_3 + 1\right)}{N_3^{\,2} + 1}$
1, 0, 0, 0: $\frac{N_1 + 1}{2}$	1, 0, 3, 0: $\frac{N_3 \cdot \left(N_1 + N_3\right)}{N_3^{\,2} + 1}$	1, 0, 0, 4: $\frac{N_4 \cdot \left(N_1 + N_2\right)}{2 \cdot N_2}$	1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_3\right)}{N_3^{\,2} + 1}$
0, 2, 0, 0: $\frac{N_2 + 1}{2 \cdot N_2}$	0, 2, 3, 0: $\frac{N_3 \cdot \left(N_2 \cdot N_3 + 1\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)}$	0, 2, 0, 4: $\frac{N_4 \cdot \left(N_2 + 1\right)}{2 \cdot N_2}$	0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 \cdot N_3 + 1\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)}$
1, 2, 0, 0: $\frac{N_1 + N_2}{2 \cdot N_2}$	1, 2, 3, 0: $\frac{N_3 \cdot \left(N_1 + N_2 \cdot N_3\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)}$	1, 2, 0, 4: $\frac{N_4 \cdot \left(N_1 + N_2\right)}{2 \cdot N_2}$	1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_2 \cdot N_3\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)}$



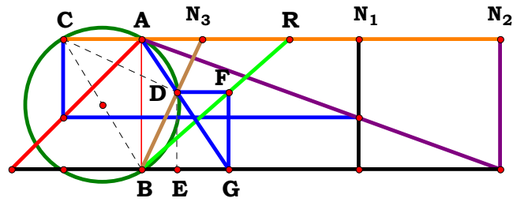
4RST1AB5R6

Unit.

AB := 1

Given.

$N_1 := 1.66336$ $N_2 := 2.74817$ $N_3 := .46705$



$N_1 = 1.66336$

$N_2 = 2.74817$

$N_3 = 0.46705$

$R = 1.13599$

Descriptions.

$$\frac{N_2 \cdot \left(N_3^2 + 1\right)}{N_1 + N_2 \cdot N_3} = 1.135991$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

0, 0, 3: $\frac{N_3^2 + 1}{N_3 + 1}$

1, 0, 0: $\frac{2}{N_1 + 1}$

1, 0, 3: $\frac{N_3^2 + 1}{N_1 + N_3}$

0, 2, 0: $\frac{2 \cdot N_2}{N_2 + 1}$

0, 2, 3: $\frac{N_2 \cdot \left(N_3^2 + 1\right)}{N_2 \cdot N_3 + 1}$

1, 2, 0: $\frac{2 \cdot N_2}{N_1 + N_2}$

1, 2, 3: $\frac{N_2 \cdot \left(N_3^2 + 1\right)}{N_1 + N_2 \cdot N_3}$



4RST1AB5R7

Unit.

$AB := 1$

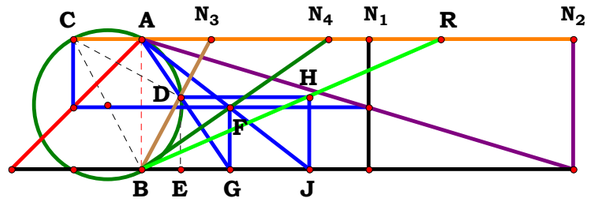
Given.

$N_1 := 1.74085$

$N_2 := 3.30995$

$N_3 := .53485$

$N_4 := 1.43347$



$N_1 = 1.74085$

$N_2 = 3.30995$

$N_3 = 0.53485$

$N_4 = 1.43327$

$R = 2.29918$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3 - N_2 + N_1 \cdot N_4 + N_2 \cdot N_3 \cdot N_4} = 2.298906$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

0, 0, 3, 0: $\dfrac{N_3^{\,2} + 1}{2 \cdot N_3}$

0, 0, 0, 4: 1

0, 0, 3, 4: $\dfrac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 + N_4 + N_3 \cdot N_4 - 1}$

1, 0, 0, 0: $\dfrac{1}{N_1}$

1, 0, 3, 0: $\dfrac{N_3^{\,2} + 1}{N_1 + N_3 + N_1 \cdot N_3 - 1}$

1, 0, 0, 4: $\dfrac{2 \cdot N_4}{N_1 + N_4 + N_1 \cdot N_4 - 1}$

1, 0, 3, 4: $\dfrac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3 + N_1 \cdot N_4 + N_3 \cdot N_4 - 1}$

0, 2, 0, 0: N_2

0, 2, 3, 0: $\dfrac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 - N_2 + N_2 \cdot N_3 + 1}$

0, 2, 0, 4: $\dfrac{2 \cdot N_2 \cdot N_4}{N_4 - N_2 + N_2 \cdot N_4 + 1}$

0, 2, 3, 4: $\dfrac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 - N_2 + N_4 + N_2 \cdot N_3 \cdot N_4}$

1, 2, 0, 0: $\dfrac{N_2}{N_1}$

1, 2, 3, 0: $\dfrac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_1 - N_2 + N_1 \cdot N_3 + N_2 \cdot N_3}$

1, 2, 0, 4: $\dfrac{2 \cdot N_2 \cdot N_4}{N_1 - N_2 + N_1 \cdot N_4 + N_2 \cdot N_4}$

1, 2, 3, 4: $\dfrac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3 - N_2 + N_1 \cdot N_4 + N_2 \cdot N_3 \cdot N_4}$



4RST1AB5R8

Unit.

AB := 1

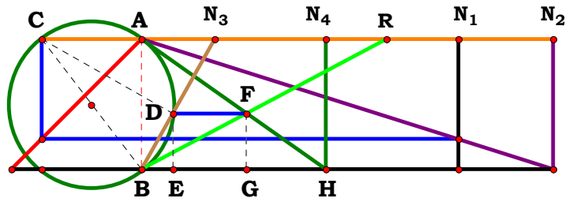
Given.

$N_1 := 2.42854$

$N_2 := 3.15497$

$N_3 := .56391$

$N_4 := 1.41390$



$N_1 = 2.42854$

$N_2 = 3.15497$

$N_3 = 0.56391$

$N_4 = 1.41390$

$R = 1.87893$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_2 \cdot N_3\right)}{N_2 - N_1 \cdot N_3} = 1.878932$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

0, 0, 3, 0: $-\frac{N_3 \cdot \left(N_3 + 1\right)}{N_3 - 1}$

0, 0, 0, 4: undefined

0, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_3 + 1\right)}{N_3 - 1}$

1, 0, 0, 0: $-\frac{N_1 + 1}{N_1 - 1}$

1, 0, 3, 0: $-\frac{N_3 \cdot \left(N_1 + N_3\right)}{N_1 \cdot N_3 - 1}$

1, 0, 0, 4: $-\frac{N_4 \cdot \left(N_1 + 1\right)}{N_1 - 1}$

1, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_3\right)}{N_1 \cdot N_3 - 1}$

0, 2, 0, 0: $\frac{N_2 + 1}{N_2 - 1}$

0, 2, 3, 0: $\frac{N_3 \cdot \left(N_2 \cdot N_3 + 1\right)}{N_2 - N_3}$

0, 2, 0, 4: $\frac{N_4 \cdot \left(N_2 + 1\right)}{N_2 - 1}$

0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 \cdot N_3 + 1\right)}{N_2 - N_3}$

1, 2, 0, 0: $-\frac{N_1 + N_2}{N_1 - N_2}$

1, 2, 3, 0: $\frac{N_3 \cdot \left(N_1 + N_2 \cdot N_3\right)}{N_2 - N_1 \cdot N_3}$

1, 2, 0, 4: $-\frac{N_4 \cdot \left(N_1 + N_2\right)}{N_1 - N_2}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_2 \cdot N_3\right)}{N_2 - N_1 \cdot N_3}$



4RST1AB5R9

Unit.

$AB := 1$

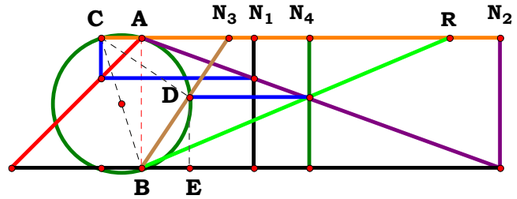
Given.

$N_1 := .85944$

$N_2 := 2.74817$

$N_3 := .67045$

$N_4 := 1.28798$



$N_1 = 0.85944$

$N_2 = 2.74817$

$N_3 = 0.67045$

$N_4 = 1.28798$

$R = 2.36224$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_2 - N_1 \cdot N_3} = 2.36222$$

For 4 variables there are 16 subsets.

0, 0, 0, 0:	undefined	0, 0, 3, 0:	$-\frac{N_3^{\,2} + 1}{N_3 - 1}$	0, 0, 0, 4:	undefined	0, 0, 3, 4:	$-\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 - 1}$
1, 0, 0, 0:	$-\frac{2}{N_1 - 1}$	1, 0, 3, 0:	$-\frac{N_3^{\,2} + 1}{N_1 \cdot N_3 - 1}$	1, 0, 0, 4:	$-\frac{2 \cdot N_4}{N_1 - 1}$	1, 0, 3, 4:	$-\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3 - 1}$
0, 2, 0, 0:	$\frac{2 \cdot N_2}{N_2 - 1}$	0, 2, 3, 0:	$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2 - N_3}$	0, 2, 0, 4:	$-\frac{2 \cdot N_2 \cdot N_4}{N_1 - N_2}$	0, 2, 3, 4:	$\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_2 - N_3}$
1, 2, 0, 0:	$-\frac{2 \cdot N_2}{N_1 - N_2}$	1, 2, 3, 0:	$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2 - N_1 \cdot N_3}$	1, 2, 0, 4:	$-\frac{2 \cdot N_2 \cdot N_4}{N_1 - N_2}$	1, 2, 3, 4:	$\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_2 - N_1 \cdot N_3}$



4RST1AB6R0

Unit.

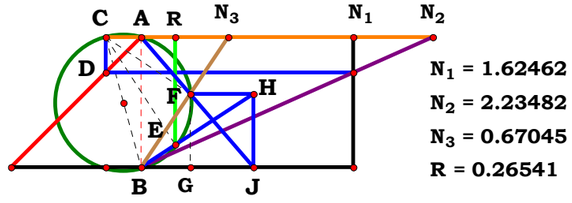
AB := 1

Given.

$N_1 := 1.62462$

$N_2 := 2.23482$

$N_3 := .67045$



$N_1 = 1.62462$

$N_2 = 2.23482$

$N_3 = 0.67045$

$R = 0.26541$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_1^{\,2} - 2 \cdot N_1 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_2 + N_2^{\,2} \cdot N_3 \cdot \left(N_3^{\,3} + 3 \cdot N_3 + 2\right) + 2 \cdot N_2^{\,2}} = 0.265414$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{2}{5}$

0, 0, 3: $\frac{N_3^{\,3} + N_3}{N_3^{\,4} + 3 \cdot N_3^{\,2} + 1}$

1, 0, 0: $\frac{2 \cdot N_1}{N_1^{\,2} - 4 \cdot N_1 + 8}$

1, 0, 3: $\frac{N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_1^{\,2} - 2 \cdot N_1 \cdot N_3 - 2 \cdot N_1 + N_3^{\,4} + 3 \cdot N_3^{\,2} + 2 \cdot N_3 + 2}$

0, 2, 0: $\frac{2 \cdot N_2}{8 \cdot N_2^{\,2} - 4 \cdot N_2 + 1}$

0, 2, 3: $\frac{N_2 \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_2^{\,2} \cdot N_3^{\,4} + 3 \cdot N_2^{\,2} \cdot N_3^{\,2} + 2 \cdot N_2^{\,2} \cdot N_3 + 2 \cdot N_2^{\,2} - 2 \cdot N_2 \cdot N_3 - 2 \cdot N_2 + 1}$

1, 2, 0: $\frac{2 \cdot N_1 \cdot N_2}{N_1^{\,2} - 4 \cdot N_1 \cdot N_2 + 8 \cdot N_2^{\,2}}$

1, 2, 3: $\frac{N_2 \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_1^{\,2} - 2 \cdot N_1 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_2 + N_2^{\,2} \cdot N_3 \cdot \left(N_3^{\,3} + 3 \cdot N_3 + 2\right) + 2 \cdot N_2^{\,2}}$



4RST1AB6R1

Unit.

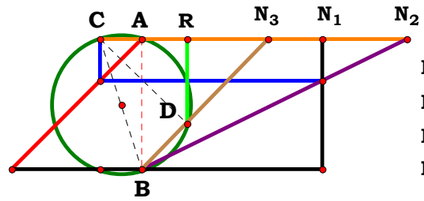
$AB := 1$

Given.

$N_1 := 1.38247$

$N_2 := 2.03142$

$N_3 := .97071$



$N_1 = 1.38247$

$N_2 = 2.03142$

$N_3 = 0.97071$

$R = 0.34480$

Descriptions.

$$\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)} = 0.344798$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

0, 0, 3: $\frac{N_3}{N_3^{\,2} + 1}$

1, 0, 0: $\frac{N_1}{2}$

1, 0, 3: $\frac{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3^{\,2} + 1}$

0, 2, 0: $\frac{1}{2 \cdot N_2}$

0, 2, 3: $\frac{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_2 \cdot N_3^{\,2} + N_2}$

1, 2, 0: $\frac{N_1}{2 \cdot N_2}$

1, 2, 3: $\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_2 \cdot N_3^{\,2} + N_2}$



4RST1AB6R2

Unit.

$AB := 1$

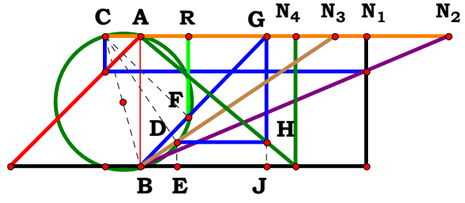
Given.

$N_1 := 1.73116$

$N_2 := 2.36074$

$N_3 := 1.49375$

$N_4 := 1.19112$



$N_1 = 1.73116$

$N_2 = 2.36074$

$N_3 = 1.49375$

$N_4 = 1.19112$

$R = 0.37056$

Descriptions.

$$\frac{N_3^2 \cdot N_4^2 \cdot (N_1 - N_2) \cdot (N_1 - N_2 - N_2 \cdot N_3)^2 - N_2^2 \cdot N_3 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_1 - N_2 - N_2 \cdot N_3)}{N_2 \cdot N_3^2 \cdot N_4^2 \cdot (N_1 - N_2 - N_2 \cdot N_3)^2 + N_2^3 \cdot (N_3^2 + 1)^2} = 0.370564$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0: $\frac{(N_1 - 1) \cdot (N_1 - 2)^2 - 2 \cdot N_1 + 4}{(N_1 - 2)^2 + 4}$

0, 2, 0, 0: $-\frac{(N_2 - 1) \cdot (2 \cdot N_2 - 1)^2 - 2 \cdot N_2^2 \cdot (2 \cdot N_2 - 1)}{4 \cdot N_2^3 + N_2 \cdot (2 \cdot N_2 - 1)^2}$

1, 2, 0, 0: $\frac{(N_1 - N_2) \cdot (N_1 - 2 \cdot N_2)^2 - 2 \cdot N_2^2 \cdot (N_1 - 2 \cdot N_2)}{N_2 \cdot (N_1 - 2 \cdot N_2)^2 + 4 \cdot N_2^3}$

0, 0, 3, 0: $\frac{N_3^2 \cdot (N_3^2 + 1)}{(N_3^2 + 1)^2 + N_3^4}$

1, 0, 3, 0: $\frac{N_3^2 \cdot (N_1 - 1) \cdot (N_3 - N_1 + 1)^2 + N_3 \cdot (N_3^2 + 1) \cdot (N_3 - N_1 + 1)}{(N_3^2 + 1)^2 + N_3^2 \cdot (N_3 - N_1 + 1)^2}$

0, 2, 3, 0: $-\frac{N_3^2 \cdot (N_2 - 1) \cdot (N_2 + N_2 \cdot N_3 - 1)^2 - N_2^2 \cdot N_3 \cdot (N_3^2 + 1) \cdot (N_2 + N_2 \cdot N_3 - 1)}{N_2^3 \cdot (N_3^2 + 1)^2 + N_2 \cdot N_3^2 \cdot (N_2 + N_2 \cdot N_3 - 1)^2}$

1, 2, 3, 0: $\frac{N_3^2 \cdot (N_1 - N_2) \cdot (N_2 - N_1 + N_2 \cdot N_3)^2 + N_2^2 \cdot N_3 \cdot (N_3^2 + 1) \cdot (N_2 - N_1 + N_2 \cdot N_3)}{N_2^3 \cdot (N_3^2 + 1)^2 + N_2 \cdot N_3^2 \cdot (N_2 - N_1 + N_2 \cdot N_3)^2}$



0, 0, 0, 4:

$$\frac{2 \cdot N_4}{{N_4}^2 + 4}$$

1, 0, 0, 4:

$$\frac{{N_4}^2 \cdot \left(N_1 - 1\right) \cdot \left(N_1 - 2\right)^2 - 2 \cdot N_4 \cdot \left(N_1 - 2\right)}{{N_4}^2 \cdot \left(N_1 - 2\right)^2 + 4}$$

0, 2, 0, 4:

$$-\frac{{N_4}^2 \cdot \left(N_2 - 1\right) \cdot \left(2 \cdot N_2 - 1\right)^2 - 2 \cdot {N_2}^2 \cdot N_4 \cdot \left(2 \cdot N_2 - 1\right)}{4 \cdot {N_2}^3 + N_2 \cdot {N_4}^2 \cdot \left(2 \cdot N_2 - 1\right)^2}$$

1, 2, 0, 4:

$$\frac{{N_4}^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - 2 \cdot N_2\right)^2 - 2 \cdot {N_2}^2 \cdot N_4 \cdot \left(N_1 - 2 \cdot N_2\right)}{4 \cdot {N_2}^3 + N_2 \cdot {N_4}^2 \cdot \left(N_1 - 2 \cdot N_2\right)^2}$$

0, 0, 3, 4:

$$\frac{{N_3}^2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}{\left({N_3}^2 + 1\right)^2 + {N_3}^4 \cdot {N_4}^2}$$

1, 0, 3, 4:

$$\frac{{N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 - 1\right) \cdot \left(N_3 - N_1 + 1\right)^2 + N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_3 - N_1 + 1\right)}{\left({N_3}^2 + 1\right)^2 + {N_3}^2 \cdot {N_4}^2 \cdot \left(N_3 - N_1 + 1\right)^2}$$

0, 2, 3, 4:

$$-\frac{{N_3}^2 \cdot {N_4}^2 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)^2 - {N_2}^2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}{{N_2}^3 \cdot \left({N_3}^2 + 1\right)^2 + N_2 \cdot {N_3}^2 \cdot {N_4}^2 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)^2}$$

1, 2, 3, 4:

$$\frac{{N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_2 - N_2 \cdot N_3\right)^2 - {N_2}^2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 - N_2 \cdot N_3\right)}{N_2 \cdot {N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 - N_2 - N_2 \cdot N_3\right)^2 + {N_2}^3 \cdot \left({N_3}^2 + 1\right)^2}$$



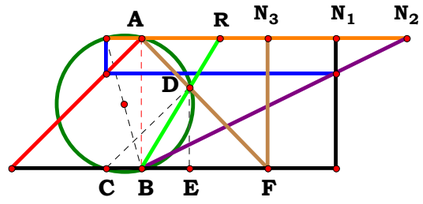
4RST1AB6R3

Unit.

AB := 1

Given.

$N_1 := 1.48902$ $N_2 := 2.03142$ $N_3 := .97071$



$N_1 = 1.48902$

$N_2 = 2.03142$

$N_3 = 0.97071$

$R = 0.59853$

Descriptions.

$$\frac{N_2 + N_1 \cdot N_3 - N_2 \cdot N_3}{N_2 - N_1 + N_2 \cdot N_3} = 0.598534$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

0, 0, 3: $\frac{1}{N_3}$

1, 0, 0: $-\frac{N_1}{N_1 - 2}$

1, 0, 3: $\frac{N_1 \cdot N_3 - N_3 + 1}{N_3 - N_1 + 1}$

0, 2, 0: $\frac{1}{2 \cdot N_2 - 1}$

0, 2, 3: $\frac{N_2 + N_3 - N_2 \cdot N_3}{N_2 + N_2 \cdot N_3 - 1}$

1, 2, 0: $-\frac{N_1}{N_1 - 2 \cdot N_2}$

1, 2, 3: $\frac{N_2 + N_1 \cdot N_3 - N_2 \cdot N_3}{N_2 - N_1 + N_2 \cdot N_3}$



4RST1AB6R4

Unit.

$AB := 1$

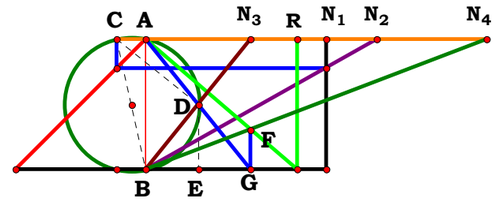
Given.

$N_1 := 1.38247$

$N_2 := 1.76991$

$N_3 := .80606$

$N_4 := 2.61493$



$N_1 = 1.38247$

$N_2 = 1.76991$

$N_3 = 0.80606$

$N_4 = 2.61493$

$R = 1.15992$

Descriptions.

$$\frac{N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 - N_2\right)}{N_2 + N_1 \cdot N_3 + N_1 \cdot N_4 - N_2 \cdot N_3 - N_2 \cdot N_4 - N_2 \cdot N_3 \cdot N_4} = 1.159894$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0: $-\frac{N_1}{2 \cdot \left(N_1 - 1\right)}$

0, 2, 0, 0: $\frac{1}{2 \cdot N_2 - 2}$

1, 2, 0, 0: $-\frac{N_1}{2 \cdot N_1 - 2 \cdot N_2}$

0, 0, 3, 0: $\frac{1}{N_3 - 1}$

1, 0, 3, 0: $\frac{N_4}{N_3 \cdot N_4 - 1}$

0, 2, 3, 0: $\frac{N_2 + N_3 - N_2 \cdot N_3}{2 \cdot N_2 \cdot N_3 - N_3 - 1}$

1, 2, 3, 0: $-\frac{N_2 + N_1 \cdot N_3 - N_2 \cdot N_3}{N_1 + N_1 \cdot N_3 - 2 \cdot N_2 \cdot N_3}$

0, 0, 0, 4: $\frac{N_4}{N_4 - 1}$

1, 0, 0, 4: $-\frac{N_1 \cdot N_4}{N_1 - 2 \cdot N_4 + N_1 \cdot N_4}$

0, 2, 0, 4: $\frac{N_4}{2 \cdot N_2 \cdot N_4 - N_4 - 1}$

1, 2, 0, 4: $-\frac{N_1 \cdot N_4}{N_1 + N_1 \cdot N_4 - 2 \cdot N_2 \cdot N_4}$

0, 0, 3, 4: $\frac{N_4}{N_3 \cdot N_4 - 1}$

1, 0, 3, 4: $\frac{N_4 - N_3 \cdot N_4 + N_1 \cdot N_3 \cdot N_4}{N_3 + N_4 - N_1 \cdot N_3 - N_1 \cdot N_4 + N_3 \cdot N_4 - 1}$

0, 2, 3, 4: $-\frac{N_2 \cdot N_4 + N_3 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}{N_2 + N_3 + N_4 - N_2 \cdot N_3 - N_2 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 4: $\frac{N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 - N_2\right)}{N_2 + N_1 \cdot N_3 + N_1 \cdot N_4 - N_2 \cdot N_3 - N_2 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}$



4RST1AB6R5

Unit.

AB := 1

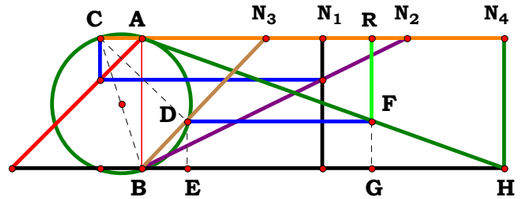
Given.

$N_1 := 1.38247$

$N_2 := 2.03142$

$N_3 := .95134$

$N_4 := 2.77959$



$N_1 = 1.38247$

$N_2 = 2.03142$

$N_3 = 0.95134$

$N_4 = 2.77959$

R = 1.76395

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)} = 1.763951$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{2}$

0, 0, 3, 0: $\frac{N_3^{\,2}}{N_3^{\,2} + 1}$

0, 0, 0, 4: $\frac{N_4}{2}$

0, 0, 3, 4: $\frac{N_3^{\,2} \cdot N_4}{N_3^{\,2} + 1}$

1, 0, 0, 0: $-\frac{N_1 - 2}{2}$

1, 0, 3, 0: $\frac{N_3 + N_3^{\,2} - N_1 \cdot N_3}{N_3^{\,2} + 1}$

1, 0, 0, 4: $-\frac{N_4 \cdot \left(N_1 - 2\right)}{2}$

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_3 - N_1 + 1\right)}{N_3^{\,2} + 1}$

0, 2, 0, 0: $\frac{2 \cdot N_2 - 1}{2 \cdot N_2}$

0, 2, 3, 0: $\frac{N_3 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 0, 4: $\frac{N_4 \cdot \left(2 \cdot N_2 - 1\right)}{2 \cdot N_2}$

0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 0, 0: $-\frac{N_1 - 2 \cdot N_2}{2 \cdot N_2}$

1, 2, 3, 0: $\frac{N_3 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 0, 4: $-\frac{N_4 \cdot \left(N_1 - 2 \cdot N_2\right)}{2 \cdot N_2}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)}$



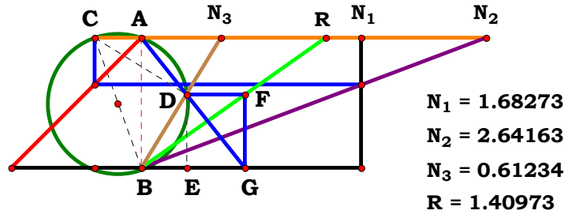
4RST1AB6R6

Unit.

$AB := 1$

Given.

$N_1 := 1.68273$ $N_2 := 2.64163$ $N_3 := .61234$



$N_1 = 1.68273$

$N_2 = 2.64163$

$N_3 = 0.61234$

$R = 1.40973$

Descriptions.

$$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2 - N_1 + N_2 \cdot N_3} = 1.40973$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

0, 0, 3: $\dfrac{N_3^{\,2} + 1}{N_3}$

1, 0, 0: $-\dfrac{2}{N_1 - 2}$

1, 0, 3: $\dfrac{N_3^{\,2} + 1}{N_3 - N_1 + 1}$

0, 2, 0: $\dfrac{2 \cdot N_2}{2 \cdot N_2 - 1}$

0, 2, 3: $\dfrac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2 + N_2 \cdot N_3 - 1}$

1, 2, 0: $-\dfrac{2 \cdot N_2}{N_1 - 2 \cdot N_2}$

1, 2, 3: $\dfrac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2 - N_1 + N_2 \cdot N_3}$



4RST1AB6R7

Unit.

AB := 1

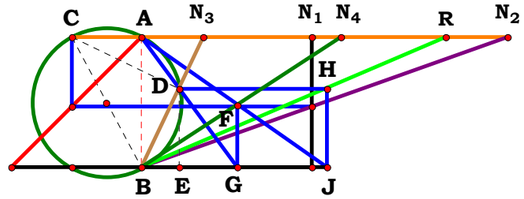
Given.

$N_1 := 1.30499$

$N_2 := 2.80628$

$N_3 := .47674$

$N_4 := 1.53013$



$N_1 = 1.30499$

$N_2 = 2.80628$

$N_3 = 0.47674$

$N_4 = 1.53013$

$R = 2.33832$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot \left(N_3^2 + 1\right)}{N_2 \cdot N_3 - N_1 \cdot N_3 - N_1 \cdot N_4 - N_2 + N_2 \cdot N_4 + N_2 \cdot N_3 \cdot N_4} = 2.338314$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

0, 0, 3, 0: $\frac{N_3^2 + 1}{N_3 - 1}$

0, 0, 0, 4: $\frac{2 \cdot N_4}{N_4 - 1}$

0, 0, 3, 4: $\frac{N_4 \cdot \left(N_3^2 + 1\right)}{N_3 \cdot N_4 - 1}$

1, 0, 0, 0: $-\frac{1}{N_1 - 1}$

1, 0, 3, 0: $-\frac{N_3^2 + 1}{N_1 - 2 \cdot N_3 + N_1 \cdot N_3}$

1, 0, 0, 4: $-\frac{2 \cdot N_4}{N_1 - 2 \cdot N_4 + N_1 \cdot N_4}$

1, 0, 3, 4: $\frac{N_4 \cdot \left(N_3^2 + 1\right)}{N_3 + N_4 - N_1 \cdot N_3 - N_1 \cdot N_4 + N_3 \cdot N_4 - 1}$

0, 2, 0, 0: $\frac{N_2}{N_2 - 1}$

0, 2, 3, 0: $-\frac{N_2 \cdot \left(N_3^2 + 1\right)}{N_3 - 2 \cdot N_2 \cdot N_3 + 1}$

0, 2, 0, 4: $-\frac{2 \cdot N_2 \cdot N_4}{N_4 - 2 \cdot N_2 \cdot N_4 + 1}$

0, 2, 3, 4: $\frac{N_2 \cdot N_4 \cdot \left(N_3^2 + 1\right)}{N_2 \cdot N_3 - N_3 - N_4 - N_2 + N_2 \cdot N_4 + N_2 \cdot N_3 \cdot N_4}$

1, 2, 0, 0: $-\frac{N_2}{N_1 - N_2}$

1, 2, 3, 0: $-\frac{N_2 \cdot \left(N_3^2 + 1\right)}{N_1 + N_1 \cdot N_3 - 2 \cdot N_2 \cdot N_3}$

1, 2, 0, 4: $-\frac{2 \cdot N_2 \cdot N_4}{N_1 + N_1 \cdot N_4 - 2 \cdot N_2 \cdot N_4}$

1, 2, 3, 4: $\frac{N_2 \cdot N_4 \cdot \left(N_3^2 + 1\right)}{N_2 \cdot N_3 - N_1 \cdot N_3 - N_1 \cdot N_4 - N_2 + N_2 \cdot N_4 + N_2 \cdot N_3 \cdot N_4}$



4RST1AB6R8

Unit.

$AB := 1$

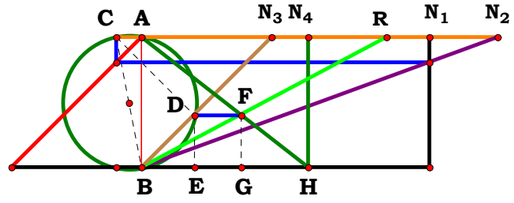
Given.

$N_1 := 2.20577$

$N_2 := 2.72880$

$N_3 := .99977$

$N_4 := 1.27829$



$N_1 = 2.20577$

$N_2 = 2.72880$

$N_3 = 0.99977$

$N_4 = 1.27829$

$R = 1.88362$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{N_2 + N_1 \cdot N_3 - N_2 \cdot N_3} = 1.883604$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

0, 0, 3, 0: $N_3^{\,2}$

0, 0, 0, 4: N_4

0, 0, 3, 4: $N_3^{\,2} \cdot N_4$

1, 0, 0, 0: $-\frac{N_1 - 2}{N_1}$

1, 0, 3, 0: $\frac{N_3 + N_3^{\,2} - N_1 \cdot N_3}{N_1 \cdot N_3 - N_3 + 1}$

1, 0, 0, 4: $-\frac{N_4 \cdot \left(N_1 - 2\right)}{N_1}$

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_3 - N_1 + 1\right)}{N_1 \cdot N_3 - N_3 + 1}$

0, 2, 0, 0: $2 \cdot N_2 - 1$

0, 2, 3, 0: $\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}{N_2 + N_3 - N_2 \cdot N_3}$

0, 2, 0, 4: $2 \cdot N_2 \cdot N_4 - N_4$

0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}{N_2 + N_3 - N_2 \cdot N_3}$

1, 2, 0, 0: $-\frac{N_1 - 2 \cdot N_2}{N_1}$

1, 2, 3, 0: $\frac{N_3 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{N_2 + N_1 \cdot N_3 - N_2 \cdot N_3}$

1, 2, 0, 4: $-\frac{N_4 \cdot \left(N_1 - 2 \cdot N_2\right)}{N_1}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{N_2 + N_1 \cdot N_3 - N_2 \cdot N_3}$



4RST1AB6R9

Unit.

$AB := 1$

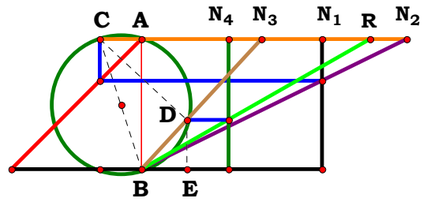
Given.

$N_1 := 1.38247$

$N_2 := 2.03142$

$N_3 := .92228$

$N_4 := .66809$



$N_1 = 1.38247$

$N_2 = 2.03142$

$N_3 = 0.92228$

$N_4 = 0.66809$

$R = 1.75280$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_2 + N_1 \cdot N_3 - N_2 \cdot N_3} = 1.752789$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

0, 0, 3, 0: $N_3^{\,2} + 1$

0, 0, 0, 4: $2 \cdot N_4$

0, 0, 3, 4: $N_4 \cdot \left(N_3^{\,2} + 1\right)$

1, 0, 0, 0: $\frac{2}{N_1}$

1, 0, 3, 0: $\frac{N_3^{\,2} + 1}{N_1 \cdot N_3 - N_3 + 1}$

1, 0, 0, 4: $\frac{2 \cdot N_4}{N_1}$

1, 0, 3, 4: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3 - N_3 + 1}$

0, 2, 0, 0: $2 \cdot N_2$

0, 2, 3, 0: $\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2 + N_3 - N_2 \cdot N_3}$

0, 2, 0, 4: $2 \cdot N_2 \cdot N_4$

0, 2, 3, 4: $\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_2 + N_3 - N_2 \cdot N_3}$

1, 2, 0, 0: $\frac{2 \cdot N_2}{N_1}$

1, 2, 3, 0: $\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2 + N_1 \cdot N_3 - N_2 \cdot N_3}$

1, 2, 0, 4: $\frac{2 \cdot N_2 \cdot N_4}{N_1}$

1, 2, 3, 4: $\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_2 + N_1 \cdot N_3 - N_2 \cdot N_3}$



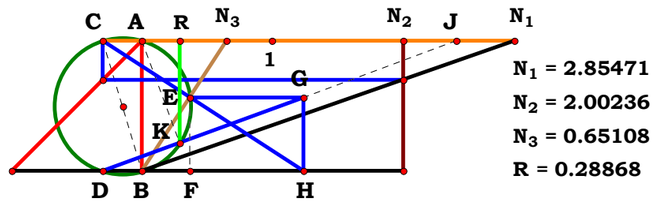
4RST1BB1R0

Unit.

$AB := 1$

Given.

$N_1 := 2.85471$ $N_2 := 2.00236$ $N_3 := .65108$



$N_1 = 2.85471$
$N_2 = 2.00236$
$N_3 = 0.65108$
$R = 0.28868$

Descriptions.

$$\frac{N_3\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)\cdot\left[N_3^{\,2}\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)-N_1\cdot N_3\cdot\left(N_1-N_2\right)+N_1^{\,2}\right]}{N_1\cdot\left[N_3^{\,4}\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)-2\cdot N_1\cdot N_3^{\,3}\cdot\left(N_1-N_2\right)+N_1^{\,2}\cdot\left(3\cdot N_3^{\,2}+1\right)\right]}=0.288677$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{2}{5}$

1, 0, 0: $\frac{2\cdot N_1-3\cdot N_1^{\,2}+N_1\cdot\left(N_1-1\right)-1}{N_1\cdot\left[2\cdot N_1-6\cdot N_1^{\,2}+2\cdot N_1\cdot\left(N_1-1\right)-1\right]}$

0, 2, 0: $\frac{N_2\cdot\left(N_2^{\,2}-N_2+2\right)}{N_2^{\,2}+4}$

1, 2, 0: $\frac{N_2\cdot\left[3\cdot N_1^{\,2}+N_2^{\,2}-2\cdot N_1\cdot N_2-N_1\cdot\left(N_1-N_2\right)\right]}{N_1\cdot\left[6\cdot N_1^{\,2}+N_2^{\,2}-2\cdot N_1\cdot N_2-2\cdot N_1\cdot\left(N_1-N_2\right)\right]}$

0, 0, 3: $\frac{N_3\cdot\left(N_3^{\,2}+1\right)}{N_3^{\,4}+3\cdot N_3^{\,2}+1}$

1, 0, 3: $\frac{N_3\cdot\left[N_3^{\,2}\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1+1\right)+N_1^{\,2}-N_1\cdot N_3\cdot\left(N_1-1\right)\right]\cdot\left(N_1+N_3-N_1\cdot N_3\right)}{N_1\cdot\left[N_3^{\,4}\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1+1\right)+N_1^{\,2}\cdot\left(3\cdot N_3^{\,2}+1\right)-2\cdot N_1\cdot N_3^{\,3}\cdot\left(N_1-1\right)\right]}$

0, 2, 3: $\frac{N_3\cdot\left[N_3^{\,2}\cdot\left(N_2^{\,2}-2\cdot N_2+2\right)+N_3\cdot\left(N_2-1\right)+1\right]\cdot\left(N_2\cdot N_3-N_3+1\right)}{3\cdot N_3^{\,2}+2\cdot N_3^{\,3}\cdot\left(N_2-1\right)+N_3^{\,4}\cdot\left(N_2^{\,2}-2\cdot N_2+2\right)+1}$

1, 2, 3: $\frac{N_3\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)\cdot\left[N_3^{\,2}\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)-N_1\cdot N_3\cdot\left(N_1-N_2\right)+N_1^{\,2}\right]}{N_1\cdot\left[N_3^{\,4}\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)-2\cdot N_1\cdot N_3^{\,3}\cdot\left(N_1-N_2\right)+N_1^{\,2}\cdot\left(3\cdot N_3^{\,2}+1\right)\right]}$



4RST1BB1R2

Unit.

$AB := 1$

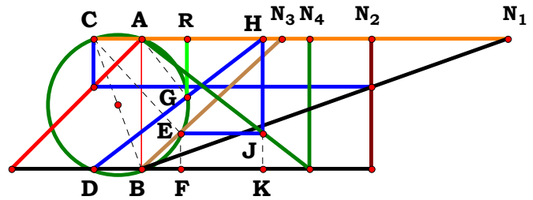
Given.

$N_1 := 2.80628$

$N_2 := 1.76022$

$N_3 := 1.07726$

$N_4 := 1.28798$



$N_1 = 2.80628$

$N_2 = 1.76022$

$N_3 = 1.07726$

$N_4 = 1.28798$

$R = 0.34485$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot N_4 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{N_3^2 \cdot N_4^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)^2 + 2 \cdot N_3 \cdot N_4 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right) + \left(N_3^2 + 1\right)^2 \cdot \left(2 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2\right)} = 0.344851$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0: $\frac{2 \cdot N_1 \cdot \left(2 \cdot N_1 - 1\right)}{\left(2 \cdot N_1 - 1\right)^2 - 8 \cdot N_1 + 8 \cdot N_1^2 + \left(2 \cdot N_1 - 1\right) \cdot \left(4 \cdot N_1 - 4\right) + 4}$

0, 2, 0, 0: $-\frac{2 \cdot N_2 - 4}{4 \cdot N_2^2 - 8 \cdot N_2 + \left(N_2 - 2\right)^2 + \left(N_2 - 2\right) \cdot \left(4 \cdot N_2 - 4\right) + 8}$

0, 0, 3, 0: $\frac{N_3^2 \cdot \left(N_3^2 + 1\right)}{\left(N_3^2 + 1\right)^2 + N_3^4}$

1, 2, 0, 0: $-\frac{2 \cdot N_1 \cdot \left(N_2 - 2 \cdot N_1\right)}{8 \cdot N_1^2 + 4 \cdot N_2^2 - \left(4 \cdot N_1 - 4 \cdot N_2\right) \cdot \left(N_2 - 2 \cdot N_1\right) + \left(N_2 - 2 \cdot N_1\right)^2 - 8 \cdot N_1 \cdot N_2}$

1, 0, 3, 0: $\frac{N_1 \cdot N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}{\left(N_3^2 + 1\right)^2 \cdot \left(2 \cdot N_1^2 - 2 \cdot N_1 + 1\right) + N_3^2 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)^2 + 2 \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0: $\frac{N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_3 - N_2 + 1\right)}{\left(N_3^2 + 1\right)^2 \cdot \left(N_2^2 - 2 \cdot N_2 + 2\right) + N_3^2 \cdot \left(N_3 - N_2 + 1\right)^2 - 2 \cdot N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_3^2 + 1\right) \cdot \left(N_3 - N_2 + 1\right)}$

1, 2, 3, 0: $\frac{N_1 \cdot N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{\left(N_3^2 + 1\right)^2 \cdot \left(2 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2\right) + N_3^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)^2 + 2 \cdot N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}$



0, 0, 0, 4:

$$\frac{2 \cdot N_4}{{N_4}^2 + 4}$$

1, 0, 0, 4:

$$\frac{2 \cdot N_1 \cdot N_4 \cdot \left(2 \cdot N_1 - 1\right)}{8 \cdot {N_1}^2 - 8 \cdot N_1 + {N_4}^2 \cdot \left(2 \cdot N_1 - 1\right)^2 + 4 \cdot N_4 \cdot \left(N_1 - 1\right) \cdot \left(2 \cdot N_1 - 1\right) + 4}$$

0, 2, 0, 4:

$$-\frac{2 \cdot N_4 \cdot \left(N_2 - 2\right)}{4 \cdot {N_2}^2 - 8 \cdot N_2 + {N_4}^2 \cdot \left(N_2 - 2\right)^2 + 4 \cdot N_4 \cdot \left(N_2 - 1\right) \cdot \left(N_2 - 2\right) + 8}$$

1, 2, 0, 4:

$$-\frac{2 \cdot N_1 \cdot N_4 \cdot \left(N_2 - 2 \cdot N_1\right)}{8 \cdot {N_1}^2 + 4 \cdot {N_2}^2 - 8 \cdot N_1 \cdot N_2 + {N_4}^2 \cdot \left(N_2 - 2 \cdot N_1\right)^2 - 4 \cdot N_4 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 - 2 \cdot N_1\right)}$$

0, 0, 3, 4:

$$\frac{{N_3}^2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}{\left({N_3}^2 + 1\right)^2 + {N_3}^4 \cdot {N_4}^2}$$

1, 0, 3, 4:

$$\frac{N_1 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}{\left({N_3}^2 + 1\right)^2 \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right) + {N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)^2 + 2 \cdot N_3 \cdot N_4 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}$$

0, 2, 3, 4:

$$\frac{N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_3 - N_2 + 1\right)}{\left({N_3}^2 + 1\right)^2 \cdot \left({N_2}^2 - 2 \cdot N_2 + 2\right) + {N_3}^2 \cdot {N_4}^2 \cdot \left(N_3 - N_2 + 1\right)^2 - 2 \cdot N_3 \cdot N_4 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_3 - N_2 + 1\right)}$$

1, 2, 3, 4:

$$\frac{N_1 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{{N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)^2 + 2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right) + \left({N_3}^2 + 1\right)^2 \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right)}$$



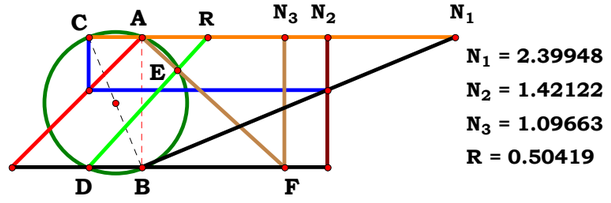
4RST1BB1R3

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := 1.42122$ $N_3 := 1.09663$



$N_1 = 2.39948$

$N_2 = 1.42122$

$N_3 = 1.09663$

$R = 0.50419$

Descriptions.

$$\frac{N_1 - N_1 \cdot N_3 + N_2 \cdot N_3}{N_1 \cdot N_3} = 0.504188$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

0, 0, 3: $\frac{1}{N_3}$

1, 0, 0: $\frac{1}{N_1}$

1, 0, 3: $\frac{N_1 + N_3 - N_1 \cdot N_3}{N_1 \cdot N_3}$

0, 2, 0: N_2

0, 2, 3: $\frac{N_2 \cdot N_3 - N_3 + 1}{N_3}$

1, 2, 0: $\frac{N_2}{N_1}$

1, 2, 3: $\frac{N_1 - N_1 \cdot N_3 + N_2 \cdot N_3}{N_1 \cdot N_3}$



4RST1BB1R4

Unit.

$AB := 1$

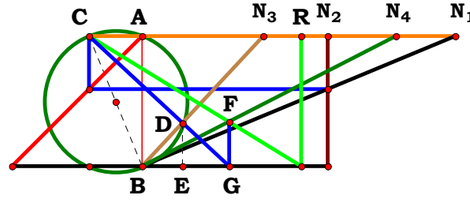
Given.

$N_1 := 2.39948$

$N_2 := 1.42122$

$N_3 := .93197$

$N_4 := 1.94661$



$N_1 = 2.39948$

$N_2 = 1.42122$

$N_3 = 0.93197$

$N_4 = 1.94661$

$R = 1.22243$

Descriptions.

$$\frac{\left(N_1 - N_2 + N_1 \cdot N_4\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3 + N_1 \cdot N_3 \cdot N_4\right)} = 1.222434$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

0, 0, 3, 0: $\dfrac{1}{N_3 - 1}$

0, 0, 0, 4: $\dfrac{N_4}{N_4 - 1}$

0, 0, 3, 4: $\dfrac{N_4}{N_3 \cdot N_4 - 1}$

1, 0, 0, 0: $\dfrac{2 \cdot N_1 - 1}{N_1 \cdot \left(N_1 - 1\right)}$

1, 0, 3, 0: $\dfrac{\left(2 \cdot N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_1 \cdot \left(2 \cdot N_1 \cdot N_3 - N_3 - N_1\right)}$

1, 0, 0, 4: $-\dfrac{N_1 + N_1 \cdot N_4 - 1}{N_1 - {N_1}^2 \cdot N_4}$

1, 0, 3, 4: $\dfrac{\left(N_1 + N_1 \cdot N_4 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_1 \cdot \left(N_1 \cdot N_3 - N_3 - N_1 + N_1 \cdot N_3 \cdot N_4\right)}$

0, 2, 0, 0: $\dfrac{N_2 \cdot \left(N_2 - 2\right)}{N_2 - 1}$

0, 2, 3, 0: $\dfrac{\left(N_2 - 2\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_2 \cdot N_3 - 2 \cdot N_3 + 1}$

0, 2, 0, 4: $\dfrac{N_2 \cdot \left(N_2 - N_4 - 1\right)}{N_2 - N_4}$

0, 2, 3, 4: $\dfrac{\left(N_2 \cdot N_3 - N_3 + 1\right) \cdot \left(N_4 - N_2 + 1\right)}{N_3 - N_2 \cdot N_3 + N_3 \cdot N_4 - 1}$

1, 2, 0, 0: $-\dfrac{{N_2}^2 - 2 \cdot N_1 \cdot N_2}{{N_1}^2 - N_1 \cdot N_2}$

1, 2, 3, 0: $\dfrac{\left(N_2 - 2 \cdot N_1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 \cdot \left(N_1 - 2 \cdot N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

1, 2, 0, 4: $\dfrac{N_2 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right)}{{N_1}^2 \cdot N_4 - N_1 \cdot N_2}$

1, 2, 3, 4: $\dfrac{\left(N_1 - N_2 + N_1 \cdot N_4\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3 + N_1 \cdot N_3 \cdot N_4\right)}$



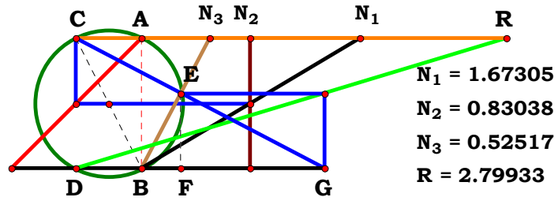
4RST1BB1R6

Unit.

$AB := 1$

Given.

$N_1 := 1.67305$ $N_2 := .83038$ $N_3 := .52517$



Descriptions.

$$\frac{N_1^2 \cdot N_3 \cdot (2 \cdot N_3 - 1) + N_1^2 + N_1 \cdot N_2 \cdot N_3 \cdot (1 - 2 \cdot N_3) + N_2^2 \cdot N_3^2}{N_1 \cdot N_3 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)} = 2.799334$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

0, 0, 3: $\frac{N_3^2 + 1}{N_3}$

1, 0, 0: $\frac{2 \cdot N_1^2 - N_1 + 1}{N_1}$

1, 0, 3: $\frac{2 \cdot N_1^2 \cdot N_3^2 - N_1^2 \cdot N_3 + N_1^2 - 2 \cdot N_1 \cdot N_3^2 + N_1 \cdot N_3 + N_3^2}{N_1 \cdot N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3)}$

0, 2, 0: $\frac{N_2^2 - N_2 + 2}{N_2}$

0, 2, 3: $\frac{N_2^2 \cdot N_3^2 - 2 \cdot N_2 \cdot N_3^2 + N_2 \cdot N_3 + 2 \cdot N_3^2 - N_3 + 1}{N_3 \cdot (N_2 \cdot N_3 - N_3 + 1)}$

1, 2, 0: $\frac{2 \cdot N_1^2 - N_1 \cdot N_2 + N_2^2}{N_1 \cdot N_2}$

1, 2, 3: $\frac{N_1^2 \cdot N_3 \cdot (2 \cdot N_3 - 1) + N_1^2 + N_1 \cdot N_2 \cdot N_3 \cdot (1 - 2 \cdot N_3) + N_2^2 \cdot N_3^2}{N_1 \cdot N_3 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}$



4RST1BB1R7

Unit.

$AB := 1$

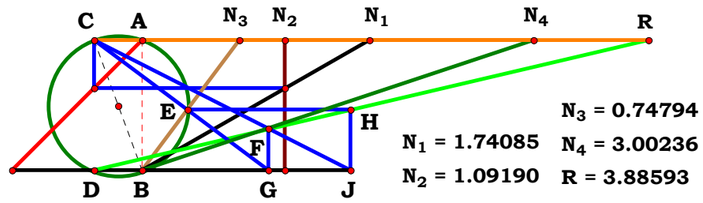
Given.

$N_1 := 1.74085$

$N_2 := 1.09190$

$N_3 := .74794$

$N_4 := 3.00236$



Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \left[N_3^{\,2} \cdot \left(2 \cdot N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + N_2^{\,2}\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) + N_1^{\,2}\right] + \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2}{N_1 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3 + N_1 \cdot N_3 \cdot N_4\right)} = 3.885939$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $$-\frac{N_1 \cdot \left[2 \cdot N_1 - 3 \cdot N_1^{\,2} + N_1 \cdot \left(N_1 - 1\right) - 1\right] - N_1 + 1}{N_1 \cdot \left(N_1 - 1\right)}$$

0, 2, 0, 0: $$\frac{N_2 - N_2^{\,2} + N_2^{\,2} \cdot \left(N_2 - 1\right) - 2}{N_2 \cdot \left(N_2 - 1\right)}$$

1, 2, 0, 0: $$\frac{N_2^{\,2} \cdot \left(N_1 - N_2\right) + N_1 \cdot \left[3 \cdot N_1^{\,2} + N_2^{\,2} - 2 \cdot N_1 \cdot N_2 - N_1 \cdot \left(N_1 - N_2\right)\right]}{N_1 \cdot N_2 \cdot \left(N_1 - N_2\right)}$$

0, 0, 3, 0: $$\frac{N_3^{\,2} + 1}{N_3 - 1}$$

1, 0, 3, 0: $$-\frac{\left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 + N_1 \cdot \left[N_3^{\,2} \cdot \left(2 \cdot N_1^{\,2} - 2 \cdot N_1 + 1\right) + N_1^{\,2} - N_1 \cdot N_3 \cdot \left(N_1 - 1\right)\right]}{N_1 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) \cdot \left(N_1 + N_3 - 2 \cdot N_1 \cdot N_3\right)}$$

0, 2, 3, 0: $$-\frac{N_3^{\,2} \cdot \left(N_2^{\,2} - 2 \cdot N_2 + 2\right) - \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 + N_3 \cdot \left(N_2 - 1\right) + 1}{\left(N_2 \cdot N_3 - N_3 + 1\right) \cdot \left(N_2 \cdot N_3 - 2 \cdot N_3 + 1\right)}$$

1, 2, 3, 0: $$-\frac{N_1 \cdot \left[N_3^{\,2} \cdot \left(2 \cdot N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + N_2^{\,2}\right) + N_1^{\,2} - N_1 \cdot N_3 \cdot \left(N_1 - N_2\right)\right] + \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2}{N_1 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) \cdot \left(N_1 - 2 \cdot N_1 \cdot N_3 + N_2 \cdot N_3\right)}$$



0, 0, 0, 4: $\dfrac{2 \cdot N_4}{N_4 - 1}$

1, 0, 0, 4: $-\dfrac{N_1 \cdot N_4 \cdot \left[2 \cdot N_1 - 3 \cdot {N_1}^2 + N_1 \cdot \left(N_1 - 1\right) - 1\right] - N_1 + 1}{N_1 \cdot \left(N_1 \cdot N_4 - 1\right)}$

0, 2, 0, 4: $-\dfrac{N_4 \cdot \left({N_2}^2 - N_2 + 2\right) - {N_2}^2 \cdot \left(N_2 - 1\right)}{N_2 \cdot \left(N_2 - N_4\right)}$

1, 2, 0, 4: $-\dfrac{{N_2}^2 \cdot \left(N_1 - N_2\right) + N_1 \cdot N_4 \cdot \left[3 \cdot {N_1}^2 + {N_2}^2 - 2 \cdot N_1 \cdot N_2 - N_1 \cdot \left(N_1 - N_2\right)\right]}{N_1 \cdot N_2 \cdot \left(N_2 - N_1 \cdot N_4\right)}$

0, 0, 3, 4: $\dfrac{N_4 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 - 1}$

1, 0, 3, 4: $-\dfrac{\left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 + N_1 \cdot N_4 \cdot \left[{N_3}^2 \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right) + {N_1}^2 - N_1 \cdot N_3 \cdot \left(N_1 - 1\right)\right]}{N_1 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3 - N_1 \cdot N_3 \cdot N_4\right)}$

0, 2, 3, 4: $\dfrac{N_4 \cdot \left[{N_3}^2 \cdot \left({N_2}^2 - 2 \cdot N_2 + 2\right) + N_3 \cdot \left(N_2 - 1\right) + 1\right] - \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2}{\left(N_2 \cdot N_3 - N_3 + 1\right) \cdot \left(N_3 - N_2 \cdot N_3 + N_3 \cdot N_4 - 1\right)}$

1, 2, 3, 4: $\dfrac{N_1 \cdot N_4 \cdot \left[{N_3}^2 \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) + {N_1}^2\right] + \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2}{N_1 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3 + N_1 \cdot N_3 \cdot N_4\right)}$



4RST1BB1R8

Unit.

$AB := 1$

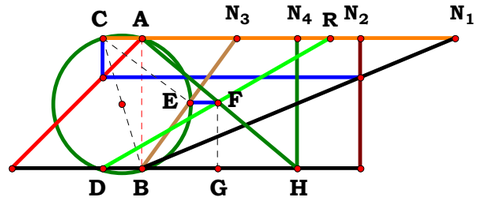
Given.

$N_1 := 2.39948$

$N_2 := 1.67305$

$N_3 := .72857$

$N_4 := 1.19112$



$N_1 = 2.39948$

$N_2 = 1.67305$

$N_3 = 0.72857$

$N_4 = 1.19112$

$R = 1.44012$

Descriptions.

$$\frac{N_3\cdot\left(N_1-N_2+N_1\cdot N_3\right)\cdot\left(N_1-N_2+N_1\cdot N_4\right)}{N_1\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}=1.440115$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

0, 0, 3, 0: $N_3^{\,2}$

0, 0, 0, 4: N_4

0, 0, 3, 4: $N_3^{\,2}\cdot N_4$

1, 0, 0, 0: $\dfrac{\left(2\cdot N_1-1\right)^2}{N_1}$

1, 0, 3, 0: $\dfrac{N_3\cdot\left(2\cdot N_1-1\right)\cdot\left(N_1+N_1\cdot N_3-1\right)}{N_1\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$

1, 0, 0, 4: $\dfrac{\left(N_2-2\cdot N_1\right)^2}{N_1\cdot N_2}$

1, 0, 3, 4: $\dfrac{N_3\cdot\left(N_1+N_1\cdot N_3-1\right)\cdot\left(N_1+N_1\cdot N_4-1\right)}{N_1\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$

0, 2, 0, 0: $\dfrac{\left(N_2-2\right)^2}{N_2}$

0, 2, 3, 0: $-\dfrac{N_3\cdot\left(N_2-2\right)\cdot\left(N_3-N_2+1\right)}{N_2\cdot N_3-N_3+1}$

0, 2, 0, 4: $\dfrac{\left(N_2-2\right)\cdot\left(N_2-N_4-1\right)}{N_2}$

0, 2, 3, 4: $\dfrac{N_3\cdot\left(N_3-N_2+1\right)\cdot\left(N_4-N_2+1\right)}{N_2\cdot N_3-N_3+1}$

1, 2, 0, 0: $\dfrac{\left(N_2-2\cdot N_1\right)^2}{N_1\cdot N_2}$

1, 2, 3, 0: $-\dfrac{N_3\cdot\left(N_2-2\cdot N_1\right)\cdot\left(N_1-N_2+N_1\cdot N_3\right)}{N_1\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$

1, 2, 0, 4: $\dfrac{\left(2\cdot N_1-N_2\right)\cdot\left(N_1-N_2+N_1\cdot N_4\right)}{N_1\cdot N_2}$

1, 2, 3, 4: $\dfrac{N_3\cdot\left(N_1-N_2+N_1\cdot N_3\right)\cdot\left(N_1-N_2+N_1\cdot N_4\right)}{N_1\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$



4RST1BB1R9

Unit.

$AB := 1$

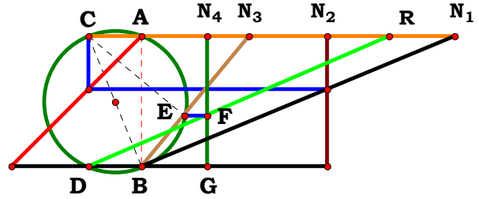
Given.

$N_1 := 2.39948$

$N_2 := 1.42122$

$N_3 := .82543$

$N_4 := .50343$



$N_1 = 2.39948$

$N_2 = 1.42122$

$N_3 = 0.82543$

$N_4 = 0.50343$

$R = 1.90122$

Descriptions.

$$\frac{N_1^{\,2}\cdot N_4\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_2+N_1\cdot N_3\right)}{N_1\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)} = 1.901221$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $\dfrac{2\cdot N_1^{\,2}+\left(N_1-1\right)\cdot\left(2\cdot N_1-1\right)}{N_1}$

0, 2, 0, 0: $\dfrac{\left(N_2-1\right)\cdot\left(N_2-2\right)+2}{N_2}$

1, 2, 0, 0: $\dfrac{2\cdot N_1^{\,2}-\left(N_1-N_2\right)\cdot\left(N_2-2\cdot N_1\right)}{N_1\cdot N_2}$

0, 0, 3, 0: $N_3^{\,2}+1$

1, 0, 3, 0: $\dfrac{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_1-1\right)\cdot\left(N_1+N_1\cdot N_3-1\right)}{N_1\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$

0, 2, 3, 0: $\dfrac{N_3^{\,2}-N_3\cdot\left(N_2-1\right)\cdot\left(N_3-N_2+1\right)+1}{N_2\cdot N_3-N_3+1}$

1, 2, 3, 0: $\dfrac{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_2+N_1\cdot N_3\right)}{N_1\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$

0, 0, 0, 4: $2\cdot N_4$

1, 0, 0, 4: $\dfrac{2\cdot N_1^{\,2}\cdot N_4+\left(N_1-1\right)\cdot\left(2\cdot N_1-1\right)}{N_1}$

0, 2, 0, 4: $\dfrac{2\cdot N_4+\left(N_2-1\right)\cdot\left(N_2-2\right)}{N_2}$

1, 2, 0, 4: $-\dfrac{\left(N_1-N_2\right)\cdot\left(N_2-2\cdot N_1\right)-2\cdot N_1^{\,2}\cdot N_4}{N_1\cdot N_2}$

0, 0, 3, 4: $N_4\cdot\left(N_3^{\,2}+1\right)$

1, 0, 3, 4: $\dfrac{N_1^{\,2}\cdot N_4\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_1-1\right)\cdot\left(N_1+N_1\cdot N_3-1\right)}{N_1\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$

0, 2, 3, 4: $\dfrac{N_4\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_2-1\right)\cdot\left(N_3-N_2+1\right)}{N_2\cdot N_3-N_3+1}$

1, 2, 3, 4: $\dfrac{N_1^{\,2}\cdot N_4\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_2+N_1\cdot N_3\right)}{N_1\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$



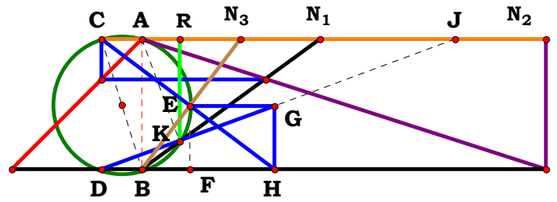
4RST1BB3R0

Unit.

$AB := 1$

Given.

$N_1 := 1.36310$ $N_2 := 3.09636$ $N_3 := .75763$



$N_1 = 1.36310$
$N_2 = 3.09686$
$N_3 = 0.75763$
$R = 0.28859$

Descriptions.

$$\frac{N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)\cdot\left[{N_3}^2\cdot\left(2\cdot{N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)-N_1\cdot N_3\cdot\left(N_1+N_2\right)+\left(N_1+N_2\right)^2\right]}{\left(N_1+N_2\right)\cdot\left[{N_3}^4\cdot\left(2\cdot{N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)-2\cdot N_1\cdot{N_3}^3\cdot\left(N_1+N_2\right)+\left(3\cdot{N_3}^2+1\right)\cdot\left(N_1+N_2\right)^2\right]}=0.288576$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{7}{34}$

1, 0, 0: $\frac{2\cdot N_1+2\cdot{N_1}^2+\left(N_1+1\right)^2-N_1\cdot\left(N_1+1\right)+1}{\left(N_1+1\right)\cdot\left[2\cdot N_1+2\cdot{N_1}^2+4\cdot\left(N_1+1\right)^2-2\cdot N_1\cdot\left(N_1+1\right)+1\right]}$

0, 2, 0: $\frac{N_2\cdot\left[N_2+{N_2}^2+\left(N_2+1\right)^2+1\right]}{\left(N_2+1\right)\cdot\left[{N_2}^2+4\cdot\left(N_2+1\right)^2\right]}$

1, 2, 0: $\frac{N_2\cdot\left[\left(N_1+N_2\right)^2+2\cdot{N_1}^2+{N_2}^2-N_1\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_2\right]}{\left(N_1+N_2\right)\cdot\left[4\cdot\left(N_1+N_2\right)^2+2\cdot{N_1}^2+{N_2}^2-2\cdot N_1\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_2\right]}$

0, 0, 3: $-\frac{N_3\cdot\left(N_3-2\right)\cdot\left(5\cdot{N_3}^2-2\cdot N_3+4\right)}{10\cdot{N_3}^4-8\cdot{N_3}^3+24\cdot{N_3}^2+8}$

1, 0, 3: $\frac{N_3\cdot\left(N_1-N_1\cdot N_3+1\right)\cdot\left[{N_3}^2\cdot\left(2\cdot{N_1}^2+2\cdot N_1+1\right)+\left(N_1+1\right)^2-N_1\cdot N_3\cdot\left(N_1+1\right)\right]}{\left(N_1+1\right)\cdot\left[{N_3}^4\cdot\left(2\cdot{N_1}^2+2\cdot N_1+1\right)+\left(3\cdot{N_3}^2+1\right)\cdot\left(N_1+1\right)^2-2\cdot N_1\cdot{N_3}^3\cdot\left(N_1+1\right)\right]}$

0, 2, 3: $\frac{N_3\cdot\left[{N_3}^2\cdot\left({N_2}^2+2\cdot N_2+2\right)+\left(N_2+1\right)^2-N_3\cdot\left(N_2+1\right)\right]\cdot\left(N_2-N_3+1\right)}{\left(N_2+1\right)\cdot\left[{N_3}^4\cdot\left({N_2}^2+2\cdot N_2+2\right)-2\cdot{N_3}^3\cdot\left(N_2+1\right)+\left(3\cdot{N_3}^2+1\right)\cdot\left(N_2+1\right)^2\right]}$

1, 2, 3: $\frac{N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)\cdot\left[{N_3}^2\cdot\left(2\cdot{N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)-N_1\cdot N_3\cdot\left(N_1+N_2\right)+\left(N_1+N_2\right)^2\right]}{\left(N_1+N_2\right)\cdot\left[{N_3}^4\cdot\left(2\cdot{N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)-2\cdot N_1\cdot{N_3}^3\cdot\left(N_1+N_2\right)+\left(3\cdot{N_3}^2+1\right)\cdot\left(N_1+N_2\right)^2\right]}$



4RST1BB3R2

Unit.

$AB := 1$

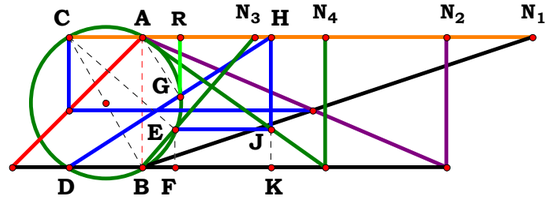
Given.

$N_1 := 2.99031$

$N_2 := 2.33168$

$N_3 := .86417$

$N_4 := 1.40421$



$N_1 = 2.99031$

$N_2 = 2.33168$

$N_3 = 0.86417$

$N_4 = 1.40421$

$R = 0.29048$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_3^2 + 1)^2 \cdot (2 \cdot N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2) + N_3^2 \cdot N_4^2 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)} = 0.290484$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{12}{41}$

1, 0, 0, 0: $\frac{(2 \cdot N_1 + 1) \cdot (2 \cdot N_1 + 2)}{8 \cdot N_1 + (2 \cdot N_1 + 1)^2 + 8 \cdot N_1^2 + 4 \cdot N_1 \cdot (2 \cdot N_1 + 1) + 4}$

0, 2, 0, 0: $\frac{(N_2 + 2) \cdot (2 \cdot N_2 + 2)}{12 \cdot N_2 + 4 \cdot N_2^2 + (N_2 + 2)^2 + 16}$

1, 2, 0, 0: $\frac{(2 \cdot N_1 + 2 \cdot N_2) \cdot (2 \cdot N_1 + N_2)}{8 \cdot N_1^2 + 4 \cdot N_2^2 + (2 \cdot N_1 + N_2)^2 + 8 \cdot N_1 \cdot N_2 + 4 \cdot N_1 \cdot (2 \cdot N_1 + N_2)}$

0, 0, 3, 0: $\frac{2 \cdot N_3 \cdot (2 \cdot N_3 + 1) \cdot (N_3^2 + 1)}{5 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (2 \cdot N_3 + 1)^2 + 2 \cdot N_3 \cdot (2 \cdot N_3 + 1) \cdot (N_3^2 + 1)}$

1, 0, 3, 0: $\frac{N_3 \cdot (N_1 + 1) \cdot (N_3^2 + 1) \cdot (N_1 + N_3 + N_1 \cdot N_3)}{(N_3^2 + 1)^2 \cdot (2 \cdot N_1^2 + 2 \cdot N_1 + 1) + N_3^2 \cdot (N_1 + N_3 + N_1 \cdot N_3)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_3^2 + 1) \cdot (N_1 + N_3 + N_1 \cdot N_3)}$

0, 2, 3, 0: $\frac{N_3 \cdot (N_2 + 1) \cdot (N_3^2 + 1) \cdot (N_3 + N_2 \cdot N_3 + 1)}{(N_3^2 + 1)^2 \cdot (N_2^2 + 2 \cdot N_2 + 2) + N_3^2 \cdot (N_3 + N_2 \cdot N_3 + 1)^2 + 2 \cdot N_3 \cdot (N_3^2 + 1) \cdot (N_3 + N_2 \cdot N_3 + 1)}$

1, 2, 3, 0: $\frac{N_3 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_3^2 + 1)^2 \cdot (2 \cdot N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2) + N_3^2 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_3^2 + 1) \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}$



0, 0, 0, 4: $$\frac{12 \cdot N_4}{9 \cdot {N_4}^2 + 12 \cdot N_4 + 20}$$

1, 0, 0, 4: $$\frac{2 \cdot N_4 \cdot \left(N_1 + 1\right) \cdot \left(2 \cdot N_1 + 1\right)}{8 \cdot N_1 + 8 \cdot {N_1}^2 + {N_4}^2 \cdot \left(2 \cdot N_1 + 1\right)^2 + 4 \cdot N_1 \cdot N_4 \cdot \left(2 \cdot N_1 + 1\right) + 4}$$

0, 2, 0, 4: $$\frac{2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_2 + 2\right)}{8 \cdot N_2 + 4 \cdot {N_2}^2 + {N_4}^2 \cdot \left(N_2 + 2\right)^2 + 4 \cdot N_4 \cdot \left(N_2 + 2\right) + 8}$$

1, 2, 0, 4: $$\frac{2 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left(2 \cdot N_1 + N_2\right)}{8 \cdot {N_1}^2 + 4 \cdot {N_2}^2 + 8 \cdot N_1 \cdot N_2 + {N_4}^2 \cdot \left(2 \cdot N_1 + N_2\right)^2 + 4 \cdot N_1 \cdot N_4 \cdot \left(2 \cdot N_1 + N_2\right)}$$

0, 0, 3, 4: $$\frac{2 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot N_3 + 1\right) \cdot \left({N_3}^2 + 1\right)}{5 \cdot \left({N_3}^2 + 1\right)^2 + {N_3}^2 \cdot {N_4}^2 \cdot \left(2 \cdot N_3 + 1\right)^2 + 2 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot N_3 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4: $$\frac{N_3 \cdot N_4 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)}{\left({N_3}^2 + 1\right)^2 \cdot \left(2 \cdot {N_1}^2 + 2 \cdot N_1 + 1\right) + {N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)}$$

0, 2, 3, 4: $$\frac{N_3 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_3 + N_2 \cdot N_3 + 1\right)}{\left({N_3}^2 + 1\right)^2 \cdot \left({N_2}^2 + 2 \cdot N_2 + 2\right) + {N_3}^2 \cdot {N_4}^2 \cdot \left(N_3 + N_2 \cdot N_3 + 1\right)^2 + 2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_3 + N_2 \cdot N_3 + 1\right)}$$

1, 2, 3, 4: $$\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{\left({N_3}^2 + 1\right)^2 \cdot \left(2 \cdot {N_1}^2 + 2 \cdot N_1 \cdot N_2 + {N_2}^2\right) + {N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}$$



4RST1BB3R3

Unit.

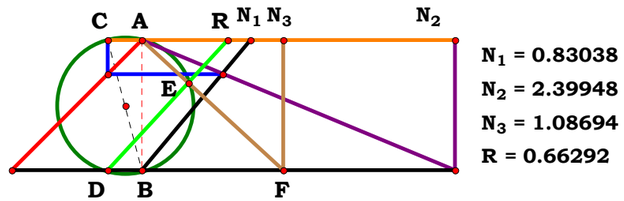
$AB := 1$

Given.

$N_1 := .83038$

$N_2 := 2.39948$

$N_3 := 1.08694$



$N_1 = 0.83038$

$N_2 = 2.39948$

$N_3 = 1.08694$

$R = 0.66292$

Descriptions.

$$\frac{N_1 + N_2 - N_1 \cdot N_3}{N_3 \cdot (N_1 + N_2)} = 0.662919$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

0, 0, 3: $-\frac{N_3 - 2}{2 \cdot N_3}$

1, 0, 0: $\frac{1}{N_1 + 1}$

1, 0, 3: $\frac{N_1 - N_1 \cdot N_3 + 1}{N_3 \cdot (N_1 + 1)}$

0, 2, 0: $\frac{N_2}{N_2 + 1}$

0, 2, 3: $\frac{N_2 - N_3 + 1}{N_3 \cdot (N_2 + 1)}$

1, 2, 0: $\frac{N_2}{N_1 + N_2}$

1, 2, 3: $\frac{N_1 + N_2 - N_1 \cdot N_3}{N_3 \cdot (N_1 + N_2)}$



4RST1BB3R4

Unit.

$AB := 1$

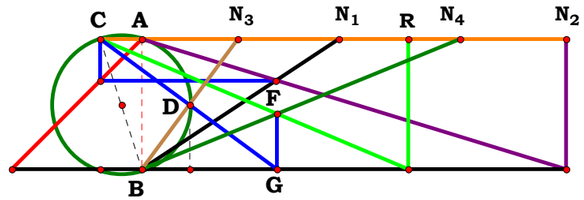
Given.

$N_1 := 1.50839$

$N_2 := 3.25183$

$N_3 := .73826$

$N_4 := 2.44059$



$N_1 = 1.50839$

$N_2 = 3.25183$

$N_3 = 0.73826$

$N_4 = 2.44059$

$R = 2.03956$

Descriptions.

$$\frac{\left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 \cdot N_3 - N_2 - N_1 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4\right)} = 2.039532$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0: $\frac{2 \cdot N_1 + 1}{{N_1}^2 + N_1}$

0, 2, 0, 0: $\frac{N_2 \cdot \left(N_2 + 2\right)}{N_2 + 1}$

1, 2, 0, 0: $\frac{{N_2}^2 + 2 \cdot N_1 \cdot N_2}{N_1 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0: $-\frac{3 \cdot N_3 - 6}{6 \cdot N_3 - 4}$

1, 0, 3, 0: $-\frac{\left(2 \cdot N_1 + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_1 - N_3 - 2 \cdot N_1 \cdot N_3 + 1\right)}$

0, 2, 3, 0: $\frac{\left(N_2 + 2\right) \cdot \left(N_2 - N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left(2 \cdot N_3 - N_2 + N_2 \cdot N_3 - 1\right)}$

1, 2, 3, 0: $-\frac{\left(2 \cdot N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - 2 \cdot N_1 \cdot N_3 - N_2 \cdot N_3\right)}$

0, 0, 0, 4: $\frac{2 \cdot N_4 + 1}{4 \cdot N_4 - 2}$

1, 0, 0, 4: $\frac{N_1 + N_4 + N_1 \cdot N_4}{\left(N_1 + 1\right) \cdot \left(N_4 + N_1 \cdot N_4 - 1\right)}$

0, 2, 0, 4: $\frac{\left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 \cdot N_3 - N_2 - N_1 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4\right)}$

1, 2, 0, 4: $\frac{N_2 \cdot \left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 \cdot N_4 - N_2 + N_2 \cdot N_4\right)}$

0, 0, 3, 4: $-\frac{N_3 - 4 \cdot N_4 + 2 \cdot N_3 \cdot N_4 - 2}{2 \cdot N_3 + 4 \cdot N_3 \cdot N_4 - 4}$

1, 0, 3, 4: $\frac{\left(N_1 - N_1 \cdot N_3 + 1\right) \cdot \left(N_1 + N_4 + N_1 \cdot N_4\right)}{\left(N_1 + 1\right) \cdot \left(N_1 \cdot N_3 - N_1 + N_3 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 - 1\right)}$

0, 2, 3, 4: $\frac{\left(N_4 + N_2 \cdot N_4 + 1\right) \cdot \left(N_2 - N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left(N_3 - N_2 + N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4 - 1\right)}$

1, 2, 3, 4: $\frac{\left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 \cdot N_3 - N_2 - N_1 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4\right)}$



4RST1BB3R6

Unit.

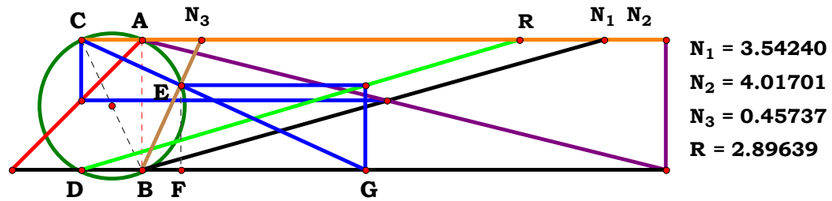
$AB := 1$

Given.

$N_1 := 3.54240$

$N_2 := 4.01701$

$N_3 := .45737$



$N_1 = 3.54240$

$N_2 = 4.01701$

$N_3 = 0.45737$

$R = 2.89639$

Descriptions.

$$\frac{N_1^2 \cdot N_3 \cdot (2 \cdot N_3 - 1) + N_1^2 + N_1 \cdot N_2 \cdot N_3 \cdot (2 \cdot N_3 - 1) + 2 \cdot N_1 \cdot N_2 + N_2^2 \cdot N_3^2 + N_2^2}{N_3 \cdot (N_1 + N_2) \cdot (N_1 + N_2 - N_1 \cdot N_3)} = 2.896385$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{7}{2}$

1, 0, 0: $\frac{2 \cdot N_1^2 + 3 \cdot N_1 + 2}{N_1 + 1}$

0, 2, 0: $\frac{2 \cdot N_2^2 + 3 \cdot N_2 + 2}{N_2^2 + N_2}$

1, 2, 0: $\frac{2 \cdot N_1^2 + 3 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2}{N_2 \cdot (N_1 + N_2)}$

0, 0, 3: $\frac{5 \cdot N_3^2 - 2 \cdot N_3 + 4}{4 \cdot N_3 - 2 \cdot N_3^2}$

1, 0, 3: $\frac{2 \cdot N_1^2 \cdot N_3^2 - N_1^2 \cdot N_3 + N_1^2 + 2 \cdot N_1 \cdot N_3^2 - N_1 \cdot N_3 + 2 \cdot N_1 + N_3^2 + 1}{N_3 \cdot (N_1 + 1) \cdot (N_1 - N_1 \cdot N_3 + 1)}$

0, 2, 3: $\frac{N_2^2 \cdot N_3^2 + N_2^2 + 2 \cdot N_2 \cdot N_3^2 - N_2 \cdot N_3 + 2 \cdot N_2 + 2 \cdot N_3^2 - N_3 + 1}{N_3 \cdot (N_2 + 1) \cdot (N_2 - N_3 + 1)}$

1, 2, 3: $\frac{N_1^2 \cdot N_3 \cdot (2 \cdot N_3 - 1) + N_1^2 + N_1 \cdot N_2 \cdot N_3 \cdot (2 \cdot N_3 - 1) + 2 \cdot N_1 \cdot N_2 + N_2^2 \cdot N_3^2 + N_2^2}{N_3 \cdot (N_1 + N_2) \cdot (N_1 + N_2 - N_1 \cdot N_3)}$



4RST1BB3R7

Unit.

$AB := 1$

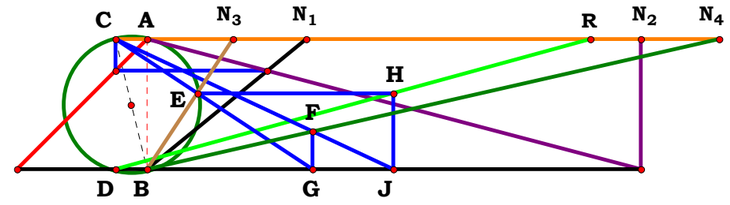
Given.

$N_1 := 1.21783$

$N_2 := 3.78455$

$N_3 := .66077$

$N_4 := 4.38743$



$N_1 = 1.21782$

$N_2 = 3.78455$

$N_3 = 0.66077$

$N_4 = 4.38743$

$R = 3.40294$

Descriptions.

$$\frac{N_4\cdot(N_1+N_2)\cdot\left[N_3^{\,2}\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)-N_1\cdot N_3\cdot(N_1+N_2)+(N_1+N_2)^2\right]+N_1\cdot(N_1+N_2-N_1\cdot N_3)^2}{(N_1+N_2)\cdot(N_1+N_2-N_1\cdot N_3)\cdot(N_1\cdot N_3-N_2-N_1+N_1\cdot N_3\cdot N_4+N_2\cdot N_3\cdot N_4)} = 3.40294$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{15}{2}$

1, 0, 0, 0: $\frac{N_1+(N_1+1)\cdot\left[2\cdot N_1+2\cdot N_1^{\,2}+(N_1+1)^2-N_1\cdot(N_1+1)+1\right]}{N_1\cdot(N_1+1)}$

0, 2, 0, 0: $\frac{N_2^{\,2}+(N_2+1)\cdot\left[N_2+N_2^{\,2}+(N_2+1)^2+1\right]}{N_2\cdot(N_2+1)}$

1, 2, 0, 0: $\frac{N_1\cdot N_2^{\,2}+(N_1+N_2)\cdot\left[(N_1+N_2)^2+2\cdot N_1^{\,2}+N_2^{\,2}-N_1\cdot(N_1+N_2)+2\cdot N_1\cdot N_2\right]}{N_1\cdot N_2\cdot(N_1+N_2)}$

0, 0, 3, 0: $-\frac{10\cdot N_3^{\,2}-4\cdot N_3+(N_3-2)^2+8}{(3\cdot N_3-2)\cdot(2\cdot N_3-4)}$

1, 0, 3, 0: $-\frac{N_1\cdot(N_1-N_1\cdot N_3+1)^2+(N_1+1)\cdot\left[N_3^{\,2}\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1+1\right)+(N_1+1)^2-N_1\cdot N_3\cdot(N_1+1)\right]}{(N_1+1)\cdot(N_1-N_1\cdot N_3+1)\cdot(N_1-N_3-2\cdot N_1\cdot N_3+1)}$

0, 2, 3, 0: $-\frac{(N_2+1)\cdot\left[N_3^{\,2}\cdot\left(N_2^{\,2}+2\cdot N_2+2\right)+(N_2+1)^2-N_3\cdot(N_2+1)\right]+(N_2-N_3+1)^2}{(N_2+1)\cdot(N_2-N_3+1)\cdot(N_2-2\cdot N_3-N_2\cdot N_3+1)}$

1, 2, 3, 0: $-\frac{(N_1+N_2)\cdot\left[(N_1+N_2)^2+N_3^{\,2}\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)-N_1\cdot N_3\cdot(N_1+N_2)\right]+N_1\cdot(N_1+N_2-N_1\cdot N_3)^2}{(N_1+N_2)\cdot(N_1+N_2-N_1\cdot N_3)\cdot(N_1+N_2-2\cdot N_1\cdot N_3-N_2\cdot N_3)}$



0, 0, 0, 4: $$\frac{14 \cdot N_4 + 1}{4 \cdot N_4 - 2}$$

1, 0, 0, 4: $$\frac{N_1 + N_4 \cdot \left(N_1 + 1\right) \cdot \left[2 \cdot N_1 + 2 \cdot {N_1}^2 + \left(N_1 + 1\right)^2 - N_1 \cdot \left(N_1 + 1\right) + 1\right]}{\left(N_1 + 1\right) \cdot \left(N_4 + N_1 \cdot N_4 - 1\right)}$$

0, 2, 0, 4: $$\frac{{N_2}^2 + N_4 \cdot \left(N_2 + 1\right) \cdot \left[N_2 + {N_2}^2 + \left(N_2 + 1\right)^2 + 1\right]}{N_2 \cdot \left(N_2 + 1\right) \cdot \left(N_4 - N_2 + N_2 \cdot N_4\right)}$$

1, 2, 0, 4: $$\frac{N_1 \cdot {N_2}^2 + N_4 \cdot \left(N_1 + N_2\right) \cdot \left[\left(N_1 + N_2\right)^2 + 2 \cdot {N_1}^2 + {N_2}^2 - N_1 \cdot \left(N_1 + N_2\right) + 2 \cdot N_1 \cdot N_2\right]}{N_2 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 \cdot N_4 - N_2 + N_2 \cdot N_4\right)}$$

0, 0, 3, 4: $$-\frac{2 \cdot N_4 \cdot \left(5 \cdot {N_3}^2 - 2 \cdot N_3 + 4\right) + \left(N_3 - 2\right)^2}{\left(2 \cdot N_3 - 4\right) \cdot \left(N_3 + 2 \cdot N_3 \cdot N_4 - 2\right)}$$

1, 0, 3, 4: $$\frac{N_1 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)^2 + N_4 \cdot \left(N_1 + 1\right) \cdot \left[{N_3}^2 \cdot \left(2 \cdot {N_1}^2 + 2 \cdot N_1 + 1\right) + \left(N_1 + 1\right)^2 - N_1 \cdot N_3 \cdot \left(N_1 + 1\right)\right]}{\left(N_1 + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right) \cdot \left(N_1 \cdot N_3 - N_1 + N_3 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 - 1\right)}$$

0, 2, 3, 4: $$\frac{\left(N_2 - N_3 + 1\right)^2 + N_4 \cdot \left(N_2 + 1\right) \cdot \left[{N_3}^2 \cdot \left({N_2}^2 + 2 \cdot N_2 + 2\right) + \left(N_2 + 1\right)^2 - N_3 \cdot \left(N_2 + 1\right)\right]}{\left(N_2 + 1\right) \cdot \left(N_2 - N_3 + 1\right) \cdot \left(N_3 - N_2 + N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4 - 1\right)}$$

1, 2, 3, 4: $$\frac{N_4 \cdot \left(N_1 + N_2\right) \cdot \left[{N_3}^2 \cdot \left(2 \cdot {N_1}^2 + 2 \cdot N_1 \cdot N_2 + {N_2}^2\right) - N_1 \cdot N_3 \cdot \left(N_1 + N_2\right) + \left(N_1 + N_2\right)^2\right] + N_1 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)^2}{\left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right) \cdot \left(N_1 \cdot N_3 - N_2 - N_1 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4\right)}$$



4RST1BB3R8

Unit.

$AB := 1$

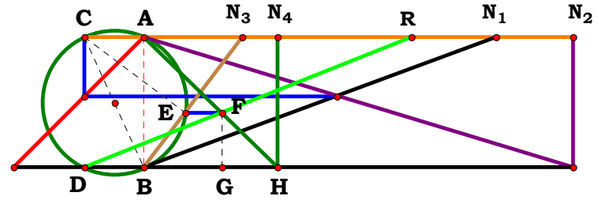
Given.

$N_1 := 2.69974$

$N_2 := 3.29057$

$N_3 := .75763$

$N_4 := 1.02646$



$N_1 = 2.69974$

$N_2 = 3.29057$

$N_3 = 0.75763$

$N_4 = 1.02646$

$R = 2.05338$

Descriptions.

$$\frac{N_3\cdot\left(N_1+N_1\cdot N_3+N_2\cdot N_3\right)\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}=2.053396$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{9}{2}$

1, 0, 0, 0: $\frac{\left(2\cdot N_1+1\right)^2}{N_1+1}$

0, 2, 0, 0: $\frac{\left(N_2+2\right)^2}{N_2\cdot\left(N_2+1\right)}$

1, 2, 0, 0: $\frac{\left(2\cdot N_1+N_2\right)^2}{N_2\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0: $-\frac{3\cdot N_3\cdot\left(2\cdot N_3+1\right)}{2\cdot\left(N_3-2\right)}$

1, 0, 3, 0: $\frac{N_3\cdot\left(2\cdot N_1+1\right)\cdot\left(N_1+N_3+N_1\cdot N_3\right)}{\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$

0, 2, 3, 0: $\frac{N_3\cdot\left(N_2+2\right)\cdot\left(N_3+N_2\cdot N_3+1\right)}{\left(N_2+1\right)\cdot\left(N_2-N_3+1\right)}$

1, 2, 3, 0: $\frac{N_3\cdot\left(2\cdot N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_3+N_2\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$

0, 0, 0, 4: $\frac{3\cdot\left(2\cdot N_4+1\right)}{2}$

1, 0, 0, 4: $\frac{\left(2\cdot N_1+1\right)\cdot\left(N_1+N_4+N_1\cdot N_4\right)}{N_1+1}$

0, 2, 0, 4: $\frac{\left(N_2+2\right)\cdot\left(N_4+N_2\cdot N_4+1\right)}{N_2\cdot\left(N_2+1\right)}$

1, 2, 0, 4: $\frac{\left(2\cdot N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)}{N_2\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4: $-\frac{N_3\cdot\left(2\cdot N_3+1\right)\cdot\left(2\cdot N_4+1\right)}{2\cdot\left(N_3-2\right)}$

1, 0, 3, 4: $\frac{N_3\cdot\left(N_1+N_3+N_1\cdot N_3\right)\cdot\left(N_1+N_4+N_1\cdot N_4\right)}{\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$

0, 2, 3, 4: $\frac{N_3\cdot\left(N_3+N_2\cdot N_3+1\right)\cdot\left(N_4+N_2\cdot N_4+1\right)}{\left(N_2+1\right)\cdot\left(N_2-N_3+1\right)}$

1, 2, 3, 4: $\frac{N_3\cdot\left(N_1+N_1\cdot N_3+N_2\cdot N_3\right)\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$



4RST1BB3R9

Unit.

$AB := 1$

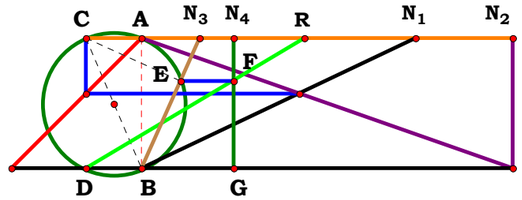
Given.

$N_1 := 2.09922$

$N_2 := 2.84503$

$N_3 := .44768$

$N_4 := .70683$



$N_1 = 2.09922$

$N_2 = 2.84503$

$N_3 = 0.44768$

$N_4 = 0.70683$

$R = 1.25233$

Descriptions.

$$\frac{N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2\right)^2+N_1\cdot N_3\cdot\left(N_1+N_1\cdot N_3+N_2\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)} = 1.25232$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{11}{2}$

1, 0, 0, 0: $\frac{N_1\cdot\left(2\cdot N_1+1\right)+2\cdot\left(N_1+1\right)^2}{N_1+1}$

0, 2, 0, 0: $\frac{N_2+2\cdot\left(N_2+1\right)^2+2}{N_2\cdot\left(N_2+1\right)}$

1, 2, 0, 0: $\frac{2\cdot\left(N_1+N_2\right)^2+N_1\cdot\left(2\cdot N_1+N_2\right)}{N_2\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0: $-\frac{4\cdot N_3^{\,2}+N_3\cdot\left(2\cdot N_3+1\right)+4}{2\cdot N_3-4}$

1, 0, 3, 0: $\frac{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_3\cdot\left(N_1+N_3+N_1\cdot N_3\right)}{\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$

0, 2, 3, 0: $\frac{N_3\cdot\left(N_3+N_2\cdot N_3+1\right)+\left(N_2+1\right)^2\cdot\left(N_3^{\,2}+1\right)}{\left(N_2+1\right)\cdot\left(N_2-N_3+1\right)}$

1, 2, 3, 0: $\frac{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_3\cdot\left(N_1+N_1\cdot N_3+N_2\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$

0, 0, 0, 4: $4\cdot N_4+\frac{3}{2}$

1, 0, 0, 4: $\frac{N_1\cdot\left(2\cdot N_1+1\right)+2\cdot N_4\cdot\left(N_1+1\right)^2}{N_1+1}$

0, 2, 0, 4: $\frac{N_2+2\cdot N_4\cdot\left(N_2+1\right)^2+2}{N_2\cdot\left(N_2+1\right)}$

1, 2, 0, 4: $\frac{N_1\cdot\left(2\cdot N_1+N_2\right)+2\cdot N_4\cdot\left(N_1+N_2\right)^2}{N_2\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4: $-\frac{N_3\cdot\left(2\cdot N_3+1\right)+4\cdot N_4\cdot\left(N_3^{\,2}+1\right)}{2\cdot N_3-4}$

1, 0, 3, 4: $\frac{N_1\cdot N_3\cdot\left(N_1+N_3+N_1\cdot N_3\right)+N_4\cdot\left(N_1+1\right)^2\cdot\left(N_3^{\,2}+1\right)}{\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$

0, 2, 3, 4: $\frac{N_3\cdot\left(N_3+N_2\cdot N_3+1\right)+N_4\cdot\left(N_2+1\right)^2\cdot\left(N_3^{\,2}+1\right)}{\left(N_2+1\right)\cdot\left(N_2-N_3+1\right)}$

1, 2, 3, 4: $\frac{N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2\right)^2+N_1\cdot N_3\cdot\left(N_1+N_1\cdot N_3+N_2\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$



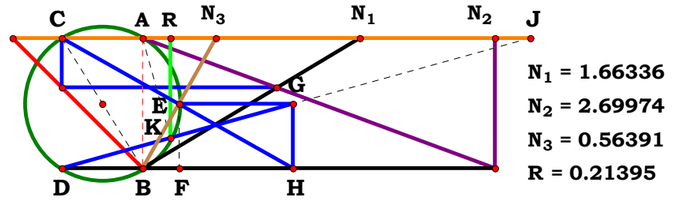
4RST1BB4R0

Unit.

$AB := 1$

Given.

$N_1 := 1.66336$ $N_2 := 2.69974$ $N_3 := .56391$



$N_1 = 1.66336$

$N_2 = 2.69974$

$N_3 = 0.56391$

$R = 0.21395$

Descriptions.

$$\frac{N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\cdot\left[{N_3}^2\cdot\left({N_1}^2+2\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)-N_2\cdot N_3\cdot\left(N_1+N_2\right)+\left(N_1+N_2\right)^2\right]}{\left(N_1+N_2\right)\cdot\left[{N_3}^4\cdot\left({N_1}^2+2\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)-2\cdot N_2\cdot{N_3}^3\cdot\left(N_1+N_2\right)+\left(3\cdot{N_3}^2+1\right)\cdot\left(N_1+N_2\right)^2\right]}=0.213947$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{7}{34}$

1, 0, 0: $\frac{N_1\cdot\left[N_1+{N_1}^2+\left(N_1+1\right)^2+1\right]}{\left(N_1+1\right)\cdot\left[{N_1}^2+4\cdot\left(N_1+1\right)^2\right]}$

0, 2, 0: $\frac{2\cdot N_2+2\cdot{N_2}^2+\left(N_2+1\right)^2-N_2\cdot\left(N_2+1\right)+1}{\left(N_2+1\right)\cdot\left[2\cdot N_2+2\cdot{N_2}^2+4\cdot\left(N_2+1\right)^2-2\cdot N_2\cdot\left(N_2+1\right)+1\right]}$

1, 2, 0: $\frac{N_1\cdot\left[\left(N_1+N_2\right)^2+{N_1}^2+2\cdot{N_2}^2-N_2\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_2\right]}{\left(N_1+N_2\right)\cdot\left[4\cdot\left(N_1+N_2\right)^2+{N_1}^2+2\cdot{N_2}^2-2\cdot N_2\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_2\right]}$

0, 0, 3: $-\frac{N_3\cdot\left(N_3-2\right)\cdot\left(5\cdot{N_3}^2-2\cdot N_3+4\right)}{10\cdot{N_3}^4-8\cdot{N_3}^3+24\cdot{N_3}^2+8}$

1, 0, 3: $\frac{N_3\cdot\left[{N_3}^2\cdot\left({N_1}^2+2\cdot N_1+2\right)+\left(N_1+1\right)^2-N_3\cdot\left(N_1+1\right)\right]\cdot\left(N_1-N_3+1\right)}{\left(N_1+1\right)\cdot\left[{N_3}^4\cdot\left({N_1}^2+2\cdot N_1+2\right)-2\cdot{N_3}^3\cdot\left(N_1+1\right)+\left(3\cdot{N_3}^2+1\right)\cdot\left(N_1+1\right)^2\right]}$

0, 2, 3: $\frac{N_3\cdot\left(N_2-N_2\cdot N_3+1\right)\cdot\left[{N_3}^2\cdot\left(2\cdot{N_2}^2+2\cdot N_2+1\right)+\left(N_2+1\right)^2-N_2\cdot N_3\cdot\left(N_2+1\right)\right]}{\left(N_2+1\right)\cdot\left[{N_3}^4\cdot\left(2\cdot{N_2}^2+2\cdot N_2+1\right)+\left(3\cdot{N_3}^2+1\right)\cdot\left(N_2+1\right)^2-2\cdot N_2\cdot{N_3}^3\cdot\left(N_2+1\right)\right]}$

1, 2, 3: $\frac{N_3\cdot\left[\left(N_1+N_2\right)^2+{N_3}^2\cdot\left({N_1}^2+2\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)-N_2\cdot N_3\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2-N_2\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\left[\left(3\cdot{N_3}^2+1\right)\cdot\left(N_1+N_2\right)^2+{N_3}^4\cdot\left({N_1}^2+2\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)-2\cdot N_2\cdot{N_3}^3\cdot\left(N_1+N_2\right)\right]}$



4RST1BB4R2

Unit.

$AB := 1$

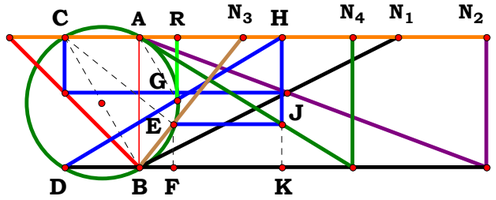
Given.

$N_1 := 1.98299$

$N_2 := 2.66100$

$N_3 := .79637$

$N_4 := 1.63667$



$N_1 = 1.98299$

$N_2 = 2.66100$

$N_3 = 0.79637$

$N_4 = 1.63667$

$R = 0.28949$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{N_3^2 \cdot N_4^2 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)^2 + 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3) + (N_3^2 + 1)^2 \cdot (N_1^2 + 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2)} = 0.289486$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{12}{41}$

1, 0, 0, 0: $\frac{2 \cdot (N_1 + 2) \cdot (N_1 + 1)}{5 \cdot N_1^2 + 16 \cdot N_1 + 20}$

0, 2, 0, 0: $\frac{(2 \cdot N_2 + 1) \cdot (2 \cdot N_2 + 2)}{8 \cdot N_2 + (2 \cdot N_2 + 1)^2 + 8 \cdot N_2^2 + 4 \cdot N_2 \cdot (2 \cdot N_2 + 1) + 4}$

1, 2, 0, 0: $\frac{(2 \cdot N_1 + 2 \cdot N_2) \cdot (N_1 + 2 \cdot N_2)}{4 \cdot N_1^2 + 8 \cdot N_2^2 + (N_1 + 2 \cdot N_2)^2 + 8 \cdot N_1 \cdot N_2 + 4 \cdot N_2 \cdot (N_1 + 2 \cdot N_2)}$

0, 0, 3, 0: $\frac{2 \cdot N_3 \cdot (2 \cdot N_3 + 1) \cdot (N_3^2 + 1)}{5 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (2 \cdot N_3 + 1)^2 + 2 \cdot N_3 \cdot (2 \cdot N_3 + 1) \cdot (N_3^2 + 1)}$

1, 0, 3, 0: $\frac{N_3 \cdot (N_1 + 1) \cdot (N_3^2 + 1) \cdot (N_3 + N_1 \cdot N_3 + 1)}{(N_3^2 + 1)^2 \cdot (N_1^2 + 2 \cdot N_1 + 2) + N_3^2 \cdot (N_3 + N_1 \cdot N_3 + 1)^2 + 2 \cdot N_3 \cdot (N_3^2 + 1) \cdot (N_3 + N_1 \cdot N_3 + 1)}$

0, 2, 3, 0: $\frac{N_3 \cdot (N_2 + 1) \cdot (N_3^2 + 1) \cdot (N_2 + N_3 + N_2 \cdot N_3)}{(N_3^2 + 1)^2 \cdot (2 \cdot N_2^2 + 2 \cdot N_2 + 1) + N_3^2 \cdot (N_2 + N_3 + N_2 \cdot N_3)^2 + 2 \cdot N_2 \cdot N_3 \cdot (N_3^2 + 1) \cdot (N_2 + N_3 + N_2 \cdot N_3)}$

1, 2, 3, 0: $\frac{N_3 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_3^2 + 1)^2 \cdot (N_1^2 + 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2) + N_3^2 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)^2 + 2 \cdot N_2 \cdot N_3 \cdot (N_3^2 + 1) \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}$



0, 0, 0, 4:

$$\frac{12 \cdot N_4}{9 \cdot {N_4}^2 + 12 \cdot N_4 + 20}$$

1, 0, 0, 4:

$$\frac{2 \cdot N_4 \cdot (N_1 + 1) \cdot (N_1 + 2)}{8 \cdot N_1 + 4 \cdot {N_1}^2 + {N_4}^2 \cdot (N_1 + 2)^2 + 4 \cdot N_4 \cdot (N_1 + 2) + 8}$$

0, 2, 0, 4:

$$\frac{2 \cdot N_4 \cdot (N_2 + 1) \cdot (2 \cdot N_2 + 1)}{8 \cdot N_2 + 8 \cdot {N_2}^2 + {N_4}^2 \cdot (2 \cdot N_2 + 1)^2 + 4 \cdot N_2 \cdot N_4 \cdot (2 \cdot N_2 + 1) + 4}$$

1, 2, 0, 4:

$$\frac{2 \cdot N_4 \cdot (N_1 + N_2) \cdot (N_1 + 2 \cdot N_2)}{4 \cdot {N_1}^2 + 8 \cdot {N_2}^2 + 8 \cdot N_1 \cdot N_2 + {N_4}^2 \cdot (N_1 + 2 \cdot N_2)^2 + 4 \cdot N_2 \cdot N_4 \cdot (N_1 + 2 \cdot N_2)}$$

0, 0, 3, 4:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_3 + 1) \cdot ({N_3}^2 + 1)}{5 \cdot ({N_3}^2 + 1)^2 + {N_3}^2 \cdot {N_4}^2 \cdot (2 \cdot N_3 + 1)^2 + 2 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_3 + 1) \cdot ({N_3}^2 + 1)}$$

1, 0, 3, 4:

$$\frac{N_3 \cdot N_4 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1) \cdot (N_3 + N_1 \cdot N_3 + 1)}{({N_3}^2 + 1)^2 \cdot ({N_1}^2 + 2 \cdot N_1 + 2) + {N_3}^2 \cdot {N_4}^2 \cdot (N_3 + N_1 \cdot N_3 + 1)^2 + 2 \cdot N_3 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_3 + N_1 \cdot N_3 + 1)}$$

0, 2, 3, 4:

$$\frac{N_3 \cdot N_4 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1) \cdot (N_2 + N_3 + N_2 \cdot N_3)}{({N_3}^2 + 1)^2 \cdot (2 \cdot {N_2}^2 + 2 \cdot N_2 + 1) + {N_3}^2 \cdot {N_4}^2 \cdot (N_2 + N_3 + N_2 \cdot N_3)^2 + 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_2 + N_3 + N_2 \cdot N_3)}$$

1, 2, 3, 4:

$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1) \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{{N_3}^2 \cdot {N_4}^2 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)^2 + 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3) + ({N_3}^2 + 1)^2 \cdot ({N_1}^2 + 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2)}$$



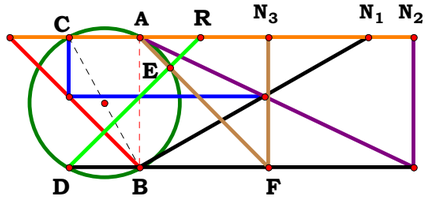
4RST1BB4R3

Unit.

AB := 1

Given.

$N_1 := 1.75053$ $N_2 := 2.09922$ $N_3 := .99009$



$N_1 = 1.75053$

$N_2 = 2.09922$

$N_3 = 0.99009$

R = 0.46473

Descriptions.

$$\frac{N_1 + N_2 - N_2 \cdot N_3}{N_3 \cdot (N_1 + N_2)}$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

0, 0, 3: $-\frac{N_3 - 2}{2 \cdot N_3}$

1, 0, 0: $\frac{N_1}{N_1 + 1}$

1, 0, 3: $\frac{N_1 - N_3 + 1}{N_3 \cdot (N_1 + 1)}$

0, 2, 0: $\frac{1}{N_2 + 1}$

0, 2, 3: $\frac{N_2 - N_2 \cdot N_3 + 1}{N_3 \cdot (N_2 + 1)}$

1, 2, 0: $\frac{N_1}{N_1 + N_2}$

1, 2, 3: $\frac{N_1 + N_2 - N_2 \cdot N_3}{N_3 \cdot (N_1 + N_2)}$



Unit.

$AB := 1$

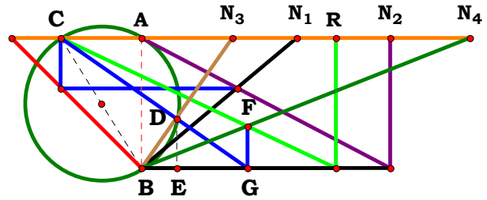
Given.

$N_1 := 1.18876$

$N_2 := 1.90551$

$N_3 := .69951$

$N_4 := 2.51808$



$N_1 = 1.18876$

$N_2 = 1.90551$

$N_3 = 0.69951$

$N_4 = 2.51808$

$R = 1.49631$

Descriptions.

$$\frac{\left(N_2 + N_1 \cdot N_4 + N_2 \cdot N_4\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_2 \cdot N_3 - N_2 - N_1 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4\right)} = 1.496321$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0: $\frac{N_1 \cdot \left(N_1 + 2\right)}{N_1 + 1}$

0, 2, 0, 0: $\frac{2 \cdot N_2 + 1}{{N_2}^2 + N_2}$

1, 2, 0, 0: $\frac{{N_1}^2 + 2 \cdot N_2 \cdot N_1}{N_2 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0: $-\frac{3 \cdot N_3 - 6}{6 \cdot N_3 - 4}$

1, 0, 3, 0: $-\frac{\left(N_1 + 2\right) \cdot \left(N_1 - N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_1 - 2 \cdot N_3 - N_1 \cdot N_3 + 1\right)}$

0, 2, 3, 0: $-\frac{\left(2 \cdot N_2 + 1\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left(N_2 - N_3 - 2 \cdot N_2 \cdot N_3 + 1\right)}$

1, 2, 3, 0: $-\frac{\left(N_1 + 2 \cdot N_2\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3 - 2 \cdot N_2 \cdot N_3\right)}$

0, 0, 0, 4: $\frac{2 \cdot N_4 + 1}{4 \cdot N_4 - 2}$

1, 0, 0, 4: $\frac{N_1 \cdot \left(N_4 + N_1 \cdot N_4 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_4 - N_1 + N_1 \cdot N_4\right)}$

0, 2, 0, 4: $\frac{N_2 + N_4 + N_2 \cdot N_4}{\left(N_2 + 1\right) \cdot \left(N_4 + N_2 \cdot N_4 - 1\right)}$

1, 2, 0, 4: $\frac{N_1 \cdot \left(N_2 + N_1 \cdot N_4 + N_2 \cdot N_4\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 \cdot N_4 - N_1 + N_2 \cdot N_4\right)}$

0, 0, 3, 4: $-\frac{N_3 - 4 \cdot N_4 + 2 \cdot N_3 \cdot N_4 - 2}{2 \cdot N_3 + 4 \cdot N_3 \cdot N_4 - 4}$

1, 0, 3, 4: $\frac{\left(N_4 + N_1 \cdot N_4 + 1\right) \cdot \left(N_1 - N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_3 - N_1 + N_3 \cdot N_4 + N_1 \cdot N_3 \cdot N_4 - 1\right)}$

0, 2, 3, 4: $\frac{\left(N_2 - N_2 \cdot N_3 + 1\right) \cdot \left(N_2 + N_4 + N_2 \cdot N_4\right)}{\left(N_2 + 1\right) \cdot \left(N_2 \cdot N_3 - N_2 + N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4 - 1\right)}$

1, 2, 3, 4: $\frac{\left(N_2 + N_1 \cdot N_4 + N_2 \cdot N_4\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_2 \cdot N_3 - N_2 - N_1 + N_1 \cdot N_3 \cdot N_4 + N_2 \cdot N_3 \cdot N_4\right)}$



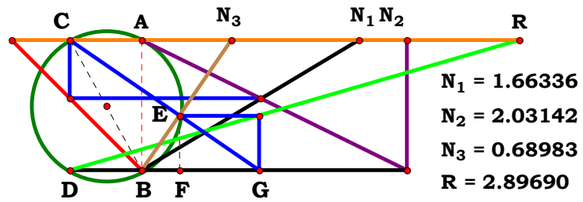
4RST1BB4R6

Unit.

$AB := 1$

Given.

$N_1 := 1.66336$ $N_2 := 2.03142$ $N_3 := .68983$



Descriptions.

$$\frac{N_3^2\cdot\left(N_1^2+2\cdot N_1\cdot N_2+2\cdot N_2^2\right)-N_2\cdot N_3\cdot\left(N_1+N_2\right)+\left(N_1+N_2\right)^2}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}=2.896903$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{7}{2}$

1, 0, 0: $\frac{2\cdot N_1^2+3\cdot N_1+2}{N_1^2+N_1}$

0, 2, 0: $\frac{2\cdot N_2^2+3\cdot N_2+2}{N_2+1}$

1, 2, 0: $\frac{2\cdot N_1^2+3\cdot N_1\cdot N_2+2\cdot N_2^2}{N_1\cdot\left(N_1+N_2\right)}$

0, 0, 3: $\frac{5\cdot N_3^2-2\cdot N_3+4}{4\cdot N_3-2\cdot N_3^2}$

1, 0, 3: $\frac{N_1^2\cdot N_3^2+N_1^2+2\cdot N_1\cdot N_3^2-N_1\cdot N_3+2\cdot N_1+2\cdot N_3^2-N_3+1}{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)}$

0, 2, 3: $\frac{2\cdot N_2^2\cdot N_3^2-N_2^2\cdot N_3+N_2^2+2\cdot N_2\cdot N_3^2-N_2\cdot N_3+2\cdot N_2+N_3^2+1}{N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$

1, 2, 3: $\frac{N_3^2\cdot\left(N_1^2+2\cdot N_1\cdot N_2+2\cdot N_2^2\right)-N_2\cdot N_3\cdot\left(N_1+N_2\right)+\left(N_1+N_2\right)^2}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$



4RST1BB4R7

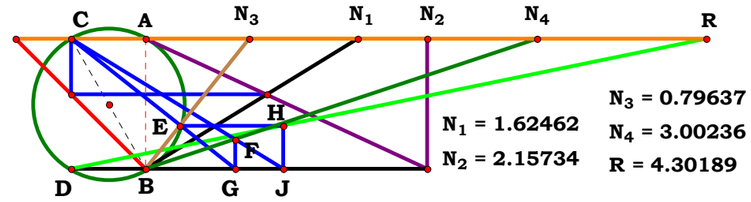
Unit.

$AB := 1$

Given.

$N_1 := 1.62462$ $\quad N_3 := .79637$

$N_2 := 2.15734$ $\quad N_4 := 3.00236$



Descriptions.

$$\frac{N_4\cdot(N_1+N_2)\cdot\left[N_3^{\,2}\cdot\left(N_1^{\,2}+2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)-N_2\cdot N_3\cdot(N_1+N_2)+(N_1+N_2)^2\right]+N_2\cdot(N_1+N_2-N_2\cdot N_3)^2}{(N_1+N_2)\cdot(N_1+N_2-N_2\cdot N_3)\cdot\left[N_2\cdot N_3-N_2-N_1+N_3\cdot N_4\cdot(N_1+N_2)\right]} = 4.301888$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\quad \frac{15}{2}$

1, 0, 0, 0: $\quad \frac{N_1^{\,2}+(N_1+1)\cdot\left[N_1+N_1^{\,2}+(N_1+1)^2+1\right]}{N_1\cdot(N_1+1)}$

0, 2, 0, 0: $\quad \frac{N_2+(N_2+1)\cdot\left[2\cdot N_2+2\cdot N_2^{\,2}+(N_2+1)^2-N_2\cdot(N_2+1)+1\right]}{N_2\cdot(N_2+1)}$

1, 2, 0, 0: $\quad \frac{N_1^{\,2}\cdot N_2+(N_1+N_2)\cdot\left[(N_1+N_2)^2+N_1^{\,2}+2\cdot N_2^{\,2}-N_2\cdot(N_1+N_2)+2\cdot N_1\cdot N_2\right]}{N_1\cdot N_2\cdot(N_1+N_2)}$

0, 0, 3, 0: $\quad -\frac{10\cdot N_3^{\,2}-4\cdot N_3+(N_3-2)^2+8}{(3\cdot N_3-2)\cdot(2\cdot N_3-4)}$

1, 0, 3, 0: $\quad -\frac{(N_1+1)\cdot\left[N_3^{\,2}\cdot\left(N_1^{\,2}+2\cdot N_1+2\right)+(N_1+1)^2-N_3\cdot(N_1+1)\right]+(N_1-N_3+1)^2}{(N_1+1)\cdot(N_1-N_3+1)\cdot\left[N_1-N_3-N_3\cdot(N_1+1)+1\right]}$

0, 2, 3, 0: $\quad -\frac{N_2\cdot(N_2-N_2\cdot N_3+1)^2+(N_2+1)\cdot\left[N_3^{\,2}\cdot\left(2\cdot N_2^{\,2}+2\cdot N_2+1\right)+(N_2+1)^2-N_2\cdot N_3\cdot(N_2+1)\right]}{(N_2+1)\cdot(N_2-N_2\cdot N_3+1)\cdot\left[N_2-N_2\cdot N_3-N_3\cdot(N_2+1)+1\right]}$

1, 2, 3, 0: $\quad -\frac{(N_1+N_2)\cdot\left[(N_1+N_2)^2+N_3^{\,2}\cdot\left(N_1^{\,2}+2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)-N_2\cdot N_3\cdot(N_1+N_2)\right]+N_2\cdot(N_1+N_2-N_2\cdot N_3)^2}{(N_1+N_2)\cdot(N_1+N_2-N_2\cdot N_3)\cdot\left[N_1+N_2-N_3\cdot(N_1+N_2)-N_2\cdot N_3\right]}$



0, 0, 0, 4: $\dfrac{14 \cdot N_4 + 1}{4 \cdot N_4 - 2}$

1, 0, 0, 4: $-\dfrac{{N_1}^2 + N_4 \cdot (N_1 + 1) \cdot \left[N_1 + {N_1}^2 + (N_1 + 1)^2 + 1\right]}{N_1 \cdot (N_1 + 1) \cdot \left[N_1 - N_4 \cdot (N_1 + 1)\right]}$

0, 2, 0, 4: $\dfrac{N_2 + N_4 \cdot (N_2 + 1) \cdot \left[2 \cdot N_2 + 2 \cdot {N_2}^2 + (N_2 + 1)^2 - N_2 \cdot (N_2 + 1) + 1\right]}{(N_2 + 1) \cdot \left[N_4 \cdot (N_2 + 1) - 1\right]}$

1, 2, 0, 4: $-\dfrac{{N_1}^2 \cdot N_2 + N_4 \cdot (N_1 + N_2) \cdot \left[(N_1 + N_2)^2 + {N_1}^2 + 2 \cdot {N_2}^2 - N_2 \cdot (N_1 + N_2) + 2 \cdot N_1 \cdot N_2\right]}{N_1 \cdot \left[N_1 - N_4 \cdot (N_1 + N_2)\right] \cdot (N_1 + N_2)}$

0, 0, 3, 4: $-\dfrac{2 \cdot N_4 \cdot \left(5 \cdot {N_3}^2 - 2 \cdot N_3 + 4\right) + (N_3 - 2)^2}{(2 \cdot N_3 - 4) \cdot (N_3 + 2 \cdot N_3 \cdot N_4 - 2)}$

1, 0, 3, 4: $-\dfrac{(N_1 - N_3 + 1)^2 + N_4 \cdot (N_1 + 1) \cdot \left[{N_3}^2 \cdot \left({N_1}^2 + 2 \cdot N_1 + 2\right) + (N_1 + 1)^2 - N_3 \cdot (N_1 + 1)\right]}{(N_1 + 1) \cdot (N_1 - N_3 + 1) \cdot \left[N_1 - N_3 - N_3 \cdot N_4 \cdot (N_1 + 1) + 1\right]}$

0, 2, 3, 4: $-\dfrac{N_2 \cdot (N_2 - N_2 \cdot N_3 + 1)^2 + N_4 \cdot (N_2 + 1) \cdot \left[{N_3}^2 \cdot \left(2 \cdot {N_2}^2 + 2 \cdot N_2 + 1\right) + (N_2 + 1)^2 - N_2 \cdot N_3 \cdot (N_2 + 1)\right]}{(N_2 + 1) \cdot (N_2 - N_2 \cdot N_3 + 1) \cdot \left[N_2 - N_2 \cdot N_3 - N_3 \cdot N_4 \cdot (N_2 + 1) + 1\right]}$

1, 2, 3, 4: $\dfrac{N_4 \cdot (N_1 + N_2) \cdot \left[{N_3}^2 \cdot \left({N_1}^2 + 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right) - N_2 \cdot N_3 \cdot (N_1 + N_2) + (N_1 + N_2)^2\right] + N_2 \cdot (N_1 + N_2 - N_2 \cdot N_3)^2}{(N_1 + N_2) \cdot (N_1 + N_2 - N_2 \cdot N_3) \cdot \left[N_2 \cdot N_3 - N_2 - N_1 + N_3 \cdot N_4 \cdot (N_1 + N_2)\right]}$



4RST1BB4R8

Unit.

$AB := 1$

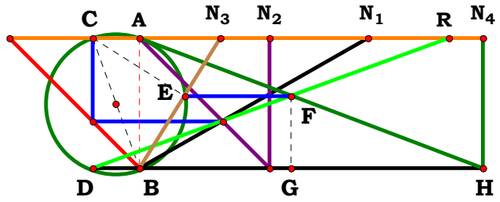
Given.

$N_1 := 1.75053$

$N_2 := .99504$

$N_3 := .62203$

$N_4 := 2.63430$



$N_1 = 1.75053$

$N_2 = 0.99504$

$N_3 = 0.62203$

$N_4 = 2.63430$

$R = 2.36911$

Descriptions.

$$\frac{N_3 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3) \cdot (N_2 + N_1 \cdot N_4 + N_2 \cdot N_4)}{(N_1 + N_2) \cdot (N_1 + N_2 - N_2 \cdot N_3)} = 2.36914$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{9}{2}$

1, 0, 0, 0: $\frac{(N_1 + 2)^2}{N_1 \cdot (N_1 + 1)}$

0, 2, 0, 0: $\frac{(2 \cdot N_2 + 1)^2}{N_2 + 1}$

1, 2, 0, 0: $\frac{(N_1 + 2 \cdot N_2)^2}{N_1 \cdot (N_1 + N_2)}$

0, 0, 3, 0: $-\frac{3 \cdot N_3 \cdot (2 \cdot N_3 + 1)}{2 \cdot (N_3 - 2)}$

1, 0, 3, 0: $\frac{N_3 \cdot (N_1 + 2) \cdot (N_3 + N_1 \cdot N_3 + 1)}{(N_1 + 1) \cdot (N_1 - N_3 + 1)}$

0, 2, 3, 0: $\frac{N_3 \cdot (2 \cdot N_2 + 1) \cdot (N_2 + N_3 + N_2 \cdot N_3)}{(N_2 + 1) \cdot (N_2 - N_2 \cdot N_3 + 1)}$

1, 2, 3, 0: $\frac{N_3 \cdot (N_1 + 2 \cdot N_2) \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) \cdot (N_1 + N_2 - N_2 \cdot N_3)}$

0, 0, 0, 4: $3 \cdot N_4 + \frac{3}{2}$

1, 0, 0, 4: $\frac{(N_1 + 2) \cdot (N_4 + N_1 \cdot N_4 + 1)}{N_1 \cdot (N_1 + 1)}$

0, 2, 0, 4: $\frac{(2 \cdot N_2 + 1) \cdot (N_2 + N_4 + N_2 \cdot N_4)}{N_2 + 1}$

1, 2, 0, 4: $\frac{(N_1 + 2 \cdot N_2) \cdot (N_2 + N_1 \cdot N_4 + N_2 \cdot N_4)}{N_1 \cdot (N_1 + N_2)}$

0, 0, 3, 4: $-\frac{N_3 \cdot (2 \cdot N_3 + 1) \cdot (2 \cdot N_4 + 1)}{2 \cdot (N_3 - 2)}$

1, 0, 3, 4: $\frac{N_3 \cdot (N_3 + N_1 \cdot N_3 + 1) \cdot (N_4 + N_1 \cdot N_4 + 1)}{(N_1 + 1) \cdot (N_1 - N_3 + 1)}$

0, 2, 3, 4: $\frac{N_3 \cdot (N_2 + N_3 + N_2 \cdot N_3) \cdot (N_2 + N_4 + N_2 \cdot N_4)}{(N_2 + 1) \cdot (N_2 - N_2 \cdot N_3 + 1)}$

1, 2, 3, 4: $\frac{N_3 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3) \cdot (N_2 + N_1 \cdot N_4 + N_2 \cdot N_4)}{(N_1 + N_2) \cdot (N_1 + N_2 - N_2 \cdot N_3)}$



4RST1BB4R9

Unit.

AB := 1

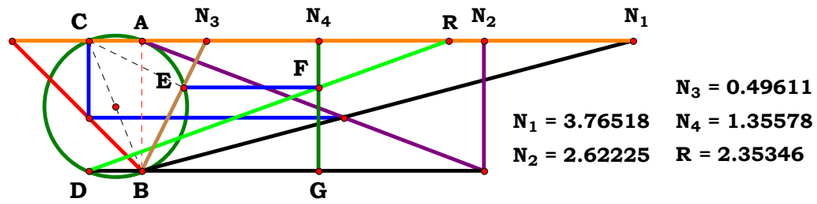
Given.

$N_1 := 3.76518$

$N_2 := 2.62225$

$N_3 := .49611$

$N_4 := 1.35578$



$N_3 = 0.49611$

$N_1 = 3.76518$ $N_4 = 1.35578$

$N_2 = 2.62225$ $R = 2.35346$

Descriptions.

$$\frac{N_4\cdot\left(N_1^{\,2}+N_2^{\,2}\right)+N_2^{\,2}\cdot N_3\cdot\left(N_3+1\right)+N_1\cdot N_2\cdot\left(N_3^{\,2}+2\cdot N_4\right)+N_3^{\,2}\cdot N_4\cdot\left(N_1+N_2\right)^2}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)} = 2.353454$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{11}{2}$

1, 0, 0, 0: $\frac{2\cdot N_1^{\,2}+5\cdot N_1+4}{N_1^{\,2}+N_1}$

0, 2, 0, 0: $\frac{4\cdot N_2^{\,2}+5\cdot N_2+2}{N_2+1}$

1, 2, 0, 0: $\frac{2\cdot N_1^{\,2}+5\cdot N_1\cdot N_2+4\cdot N_2^{\,2}}{N_1\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0: $-\frac{6\cdot N_3^{\,2}+N_3+4}{2\cdot N_3-4}$

1, 0, 3, 0: $\frac{N_1^{\,2}\cdot N_3^{\,2}+N_1^{\,2}+3\cdot N_1\cdot N_3^{\,2}+2\cdot N_1+2\cdot N_3^{\,2}+N_3+1}{2\cdot N_1-N_3+N_1^{\,2}-N_1\cdot N_3+1}$

0, 2, 3, 0: $\frac{2\cdot N_2^{\,2}\cdot N_3^{\,2}+N_2^{\,2}\cdot N_3+N_2^{\,2}+3\cdot N_2\cdot N_3^{\,2}+2\cdot N_2+N_3^{\,2}+1}{\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$

1, 2, 3, 0: $\frac{N_1^{\,2}\cdot N_3^{\,2}+N_1^{\,2}+3\cdot N_1\cdot N_2\cdot N_3^{\,2}+2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\cdot N_3^{\,2}+N_2^{\,2}\cdot N_3+N_2^{\,2}}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$

0, 0, 0, 4: $4\cdot N_4+\frac{3}{2}$

1, 0, 0, 4: $\frac{N_1+2\cdot N_4+2\cdot N_1^{\,2}\cdot N_4+4\cdot N_1\cdot N_4+2}{N_1^{\,2}+N_1}$

0, 2, 0, 4: $\frac{N_2+2\cdot N_4+2\cdot N_2^{\,2}\cdot N_4+2\cdot N_2^{\,2}+4\cdot N_2\cdot N_4}{N_2+1}$

1, 2, 0, 4: $\frac{2\cdot N_1^{\,2}\cdot N_4+2\cdot N_2^{\,2}\cdot N_4+2\cdot N_2^{\,2}+N_1\cdot N_2+4\cdot N_1\cdot N_2\cdot N_4}{N_1\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4: $-\frac{N_3+4\cdot N_4+4\cdot N_3^{\,2}\cdot N_4+2\cdot N_3^{\,2}}{2\cdot N_3-4}$

1, 0, 3, 4: $\frac{N_3+N_4+N_1\cdot N_3^{\,2}+N_1\cdot N_4\cdot\left(N_1+2\right)+N_3^{\,2}\cdot N_4+N_3^{\,2}+N_1\cdot N_3^{\,2}\cdot N_4\cdot\left(N_1+2\right)}{\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)}$

0, 2, 3, 4: $\frac{N_4+N_2\cdot N_4\cdot\left(N_2+2\right)+N_3^{\,2}\cdot N_4+N_2\cdot N_3\cdot\left(N_2+N_3+N_2\cdot N_3\right)+N_2\cdot N_3^{\,2}\cdot N_4\cdot\left(N_2+2\right)}{\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$

1, 2, 3, 4: $\frac{N_4\cdot\left(N_1^{\,2}+N_2^{\,2}\right)+N_2^{\,2}\cdot N_3\cdot\left(N_3+1\right)+N_1\cdot N_2\cdot\left(N_3^{\,2}+2\cdot N_4\right)+N_3^{\,2}\cdot N_4\cdot\left(N_1+N_2\right)^2}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$



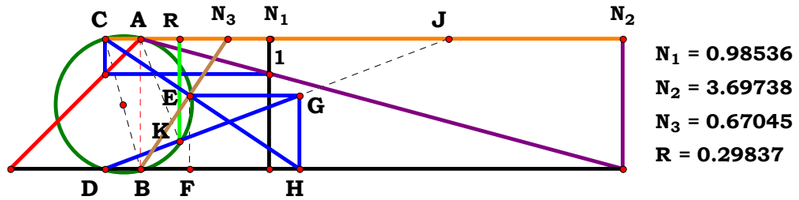
4RST1BB5R0

Unit.

$AB := 1$

Given.

$N_1 := .98536$ $N_2 := 3.69738$ $N_3 := .67045$



$N_1 = 0.98536$

$N_2 = 3.69738$

$N_3 = 0.67045$

$R = 0.29837$

Descriptions.

$$\frac{N_2 \cdot N_3^{\,3} \cdot \left(2 \cdot N_1^{\,2} + N_2^{\,2}\right) - N_1 \cdot N_3^{\,4} \cdot \left(N_1^{\,2} + N_2^{\,2}\right) + N_2^{\,2} \cdot N_3 \cdot \left(N_2 - 2 \cdot N_1 \cdot N_3\right)}{N_2^{\,3} \cdot \left(N_3^{\,4} + 3 \cdot N_3^{\,2} + 1\right) - N_1 \cdot N_2 \cdot N_3^{\,3} \cdot \left(2 \cdot N_2 - N_1 \cdot N_3\right)} = 0.298371$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $-\dfrac{2 \cdot N_1 - 2 \cdot N_1^{\,2} + N_1 \cdot \left(N_1^{\,2} + 1\right) - 2}{N_1 \cdot \left(N_1 - 2\right) + 5}$

0, 2, 0: $\dfrac{N_2^{\,2} - N_2 \cdot \left(N_2^{\,2} + 2\right) - N_2^{\,2} \cdot \left(N_2 - 2\right) + 1}{N_2 \cdot \left(2 \cdot N_2 - 1\right) - 5 \cdot N_2^{\,3}}$

1, 2, 0: $\dfrac{N_2^{\,2} \cdot \left(N_2 - 2 \cdot N_1\right) - N_1 \cdot \left(N_1^{\,2} + N_2^{\,2}\right) + N_2 \cdot \left(2 \cdot N_1^{\,2} + N_2^{\,2}\right)}{5 \cdot N_2^{\,3} + N_1 \cdot N_2 \cdot \left(N_1 - 2 \cdot N_2\right)}$

0, 0, 3: $-\dfrac{2 \cdot N_3^{\,4} - 3 \cdot N_3^{\,3} + N_3 \cdot \left(2 \cdot N_3 - 1\right)}{3 \cdot N_3^{\,2} + N_3^{\,4} + N_3^{\,3} \cdot \left(N_3 - 2\right) + 1}$

1, 0, 3: $-\dfrac{N_3 \cdot \left(2 \cdot N_1 \cdot N_3 - 1\right) - N_3^{\,3} \cdot \left(2 \cdot N_1^{\,2} + 1\right) + N_1 \cdot N_3^{\,4} \cdot \left(N_1^{\,2} + 1\right)}{3 \cdot N_3^{\,2} + N_3^{\,4} + N_1 \cdot N_3^{\,3} \cdot \left(N_1 \cdot N_3 - 2\right) + 1}$

0, 2, 3: $\dfrac{N_2 \cdot N_3^{\,3} \cdot \left(N_2^{\,2} + 2\right) - N_3^{\,4} \cdot \left(N_2^{\,2} + 1\right) + N_2^{\,2} \cdot N_3 \cdot \left(N_2 - 2 \cdot N_3\right)}{N_2^{\,3} \cdot \left(N_3^{\,4} + 3 \cdot N_3^{\,2} + 1\right) + N_2 \cdot N_3^{\,3} \cdot \left(N_3 - 2 \cdot N_2\right)}$

1, 2, 3: $\dfrac{N_2 \cdot N_3^{\,3} \cdot \left(2 \cdot N_1^{\,2} + N_2^{\,2}\right) - N_1 \cdot N_3^{\,4} \cdot \left(N_1^{\,2} + N_2^{\,2}\right) + N_2^{\,2} \cdot N_3 \cdot \left(N_2 - 2 \cdot N_1 \cdot N_3\right)}{N_2^{\,3} \cdot \left(N_3^{\,4} + 3 \cdot N_3^{\,2} + 1\right) - N_1 \cdot N_2 \cdot N_3^{\,3} \cdot \left(2 \cdot N_2 - N_1 \cdot N_3\right)}$



4RST1BB5R2

Unit.

$AB := 1$

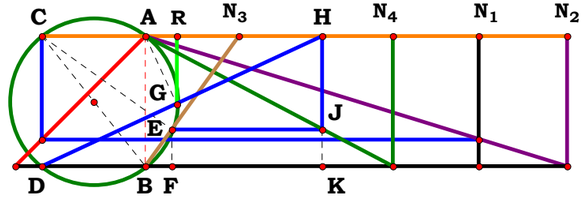
Given.

$N_1 := 2.55445$

$N_2 := 3.23246$

$N_3 := .71888$

$N_4 := 1.89818$



$N_1 = 2.55445$

$N_2 = 3.23246$

$N_3 = 0.71888$

$N_4 = 1.89818$

$R = 0.24186$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3) \cdot ({N_3}^2 + 1)}{{N_3}^2 \cdot {N_4}^2 \cdot (N_1 + N_2 \cdot N_3)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3) \cdot ({N_3}^2 + 1) + ({N_3}^2 + 1)^2 \cdot ({N_1}^2 + {N_2}^2)} = 0.241855$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{5}$

1, 0, 0, 0:
$$\frac{2 \cdot N_1 + 2}{4 \cdot {N_1}^2 + (N_1 + 1)^2 + 4 \cdot N_1 \cdot (N_1 + 1) + 4}$$

0, 2, 0, 0:
$$\frac{2 \cdot N_2 \cdot (N_2 + 1)}{4 \cdot N_2 + 4 \cdot {N_2}^2 + (N_2 + 1)^2 + 8}$$

1, 2, 0, 0:
$$\frac{2 \cdot N_2 \cdot (N_1 + N_2)}{(N_1 + N_2)^2 + 4 \cdot {N_1}^2 + 4 \cdot {N_2}^2 + 4 \cdot N_1 \cdot (N_1 + N_2)}$$

0, 0, 3, 0:
$$\frac{N_3 \cdot (N_3 + 1) \cdot ({N_3}^2 + 1)}{2 \cdot ({N_3}^2 + 1)^2 + {N_3}^2 \cdot (N_3 + 1)^2 + 2 \cdot N_3 \cdot (N_3 + 1) \cdot ({N_3}^2 + 1)}$$

1, 0, 3, 0:
$$\frac{N_3 \cdot (N_1 + N_3) \cdot ({N_3}^2 + 1)}{{N_3}^2 \cdot (N_1 + N_3)^2 + ({N_1}^2 + 1) \cdot ({N_3}^2 + 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 + N_3) \cdot ({N_3}^2 + 1)}$$

0, 2, 3, 0:
$$\frac{N_2 \cdot N_3 \cdot ({N_3}^2 + 1) \cdot (N_2 \cdot N_3 + 1)}{{N_3}^2 \cdot (N_2 \cdot N_3 + 1)^2 + ({N_2}^2 + 1) \cdot ({N_3}^2 + 1)^2 + 2 \cdot N_3 \cdot ({N_3}^2 + 1) \cdot (N_2 \cdot N_3 + 1)}$$

1, 2, 3, 0:
$$\frac{N_2 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3) \cdot ({N_3}^2 + 1)}{({N_1}^2 + {N_2}^2) \cdot ({N_3}^2 + 1)^2 + {N_3}^2 \cdot (N_1 + N_2 \cdot N_3)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3) \cdot ({N_3}^2 + 1)}$$

1, 2, 3, 4:
$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3) \cdot ({N_3}^2 + 1)}{{N_3}^2 \cdot {N_4}^2 \cdot (N_1 + N_2 \cdot N_3)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3) \cdot ({N_3}^2 + 1) + ({N_3}^2 + 1)^2 \cdot ({N_1}^2 + {N_2}^2)}$$

0, 2, 3, 4:
$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_2 \cdot N_3 + 1)}{({N_2}^2 + 1) \cdot ({N_3}^2 + 1)^2 + {N_3}^2 \cdot {N_4}^2 \cdot (N_2 \cdot N_3 + 1)^2 + 2 \cdot N_3 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_2 \cdot N_3 + 1)}$$

1, 0, 3, 4:
$$\frac{N_3 \cdot N_4 \cdot (N_1 + N_3) \cdot ({N_3}^2 + 1)}{({N_1}^2 + 1) \cdot ({N_3}^2 + 1)^2 + {N_3}^2 \cdot {N_4}^2 \cdot (N_1 + N_3)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 + N_3) \cdot ({N_3}^2 + 1)}$$

0, 0, 3, 4:
$$\frac{N_3 \cdot N_4 \cdot (N_3 + 1) \cdot ({N_3}^2 + 1)}{2 \cdot ({N_3}^2 + 1)^2 + {N_3}^2 \cdot {N_4}^2 \cdot (N_3 + 1)^2 + 2 \cdot N_3 \cdot N_4 \cdot (N_3 + 1) \cdot ({N_3}^2 + 1)}$$

1, 2, 0, 4:
$$\frac{2 \cdot N_2 \cdot N_4 \cdot (N_1 + N_2)}{{N_4}^2 \cdot (N_1 + N_2)^2 + 4 \cdot {N_1}^2 + 4 \cdot {N_2}^2 + 4 \cdot N_1 \cdot N_4 \cdot (N_1 + N_2)}$$

0, 2, 0, 4:
$$\frac{2 \cdot N_2 \cdot N_4 \cdot (N_2 + 1)}{4 \cdot {N_2}^2 + {N_4}^2 \cdot (N_2 + 1)^2 + 4 \cdot N_4 \cdot (N_2 + 1) + 4}$$

1, 0, 0, 4:
$$\frac{2 \cdot N_4 \cdot (N_1 + 1)}{4 \cdot {N_1}^2 + {N_4}^2 \cdot (N_1 + 1)^2 + 4 \cdot N_1 \cdot N_4 \cdot (N_1 + 1) + 4}$$

0, 0, 0, 4:
$$\frac{4 \cdot N_4}{4 \cdot {N_4}^2 + 8 \cdot N_4 + 8}$$



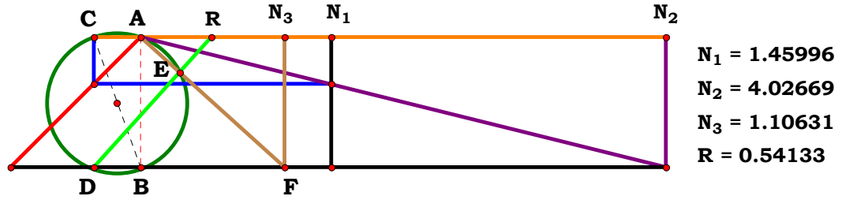
4RST1BB5R3

Unit.

$AB := 1$

Given.

$N_1 := 1.45996$ $N_2 := 4.02669$ $N_3 := 1.10631$



$N_1 = 1.45996$

$N_2 = 4.02669$

$N_3 = 1.10631$

$R = 0.54133$

Descriptions.

$$\frac{N_2 - N_1 \cdot N_3}{N_2 \cdot N_3} = 0.541335$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

0, 0, 3: $-\frac{N_3 - 1}{N_3}$

1, 0, 0: $1 - N_1$

1, 0, 3: $-\frac{N_1 \cdot N_3 - 1}{N_3}$

0, 2, 0: $\frac{N_2 - 1}{N_2}$

0, 2, 3: $\frac{N_2 - N_3}{N_2 \cdot N_3}$

1, 2, 0: $-\frac{N_1 - N_2}{N_2}$

1, 2, 3: $\frac{N_2 - N_1 \cdot N_3}{N_2 \cdot N_3}$



4RST1BB5R4

Unit.

$AB := 1$

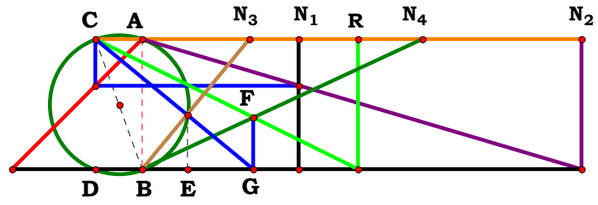
Given.

$N_1 := 1.19844$

$N_2 := 3.36806$

$N_3 := .82543$

$N_4 := 2.15002$



$N_1 = 1.19844$

$N_2 = 3.36806$

$N_3 = 0.82543$

$N_4 = 2.15002$

$R = 1.65656$

Descriptions.

$$\frac{\left(N_1 + N_2 \cdot N_4\right) \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_2 \cdot \left(N_1 \cdot N_3 - N_2 + N_2 \cdot N_3 \cdot N_4\right)} = 1.656549$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

0, 0, 3, 0: $-\frac{2 \cdot N_3 - 2}{2 \cdot N_3 - 1}$

0, 0, 0, 4: 0

0, 0, 3, 4: $-\frac{\left(N_3 - 1\right) \cdot \left(N_4 + 1\right)}{N_3 + N_3 \cdot N_4 - 1}$

1, 0, 0, 0: $-\frac{{N_1}^2 - 1}{N_1}$

1, 0, 3, 0: $-\frac{\left(N_1 + 1\right) \cdot \left(N_1 \cdot N_3 - 1\right)}{N_3 + N_1 \cdot N_3 - 1}$

1, 0, 0, 4: $-\frac{\left(N_1 - 1\right) \cdot \left(N_1 + N_4\right)}{N_1 + N_4 - 1}$

1, 0, 3, 4: $-\frac{\left(N_1 + N_4\right) \cdot \left(N_1 \cdot N_3 - 1\right)}{N_1 \cdot N_3 + N_3 \cdot N_4 - 1}$

0, 2, 0, 0: $\frac{{N_2}^2 - 1}{N_2}$

0, 2, 3, 0: $\frac{\left(N_2 + 1\right) \cdot \left(N_2 - N_3\right)}{N_2 \cdot \left(N_3 - N_2 + N_2 \cdot N_3\right)}$

0, 2, 0, 4: $\frac{\left(N_2 - 1\right) \cdot \left(N_2 \cdot N_4 + 1\right)}{N_2 \cdot \left(N_2 \cdot N_4 - N_2 + 1\right)}$

0, 2, 3, 4: $\frac{\left(N_2 - N_3\right) \cdot \left(N_2 \cdot N_4 + 1\right)}{N_2 \cdot \left(N_3 - N_2 + N_2 \cdot N_3 \cdot N_4\right)}$

1, 2, 0, 0: $-\frac{{N_1}^2 - {N_2}^2}{N_1 \cdot N_2}$

1, 2, 3, 0: $\frac{\left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_1 + N_2\right)}{N_2 \cdot \left(N_1 \cdot N_3 - N_2 + N_2 \cdot N_3\right)}$

1, 2, 0, 4: $-\frac{\left(N_1 + N_2 \cdot N_4\right) \cdot \left(N_1 - N_2\right)}{N_2 \cdot \left(N_1 - N_2 + N_2 \cdot N_4\right)}$

1, 2, 3, 4: $\frac{\left(N_1 + N_2 \cdot N_4\right) \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_2 \cdot \left(N_1 \cdot N_3 - N_2 + N_2 \cdot N_3 \cdot N_4\right)}$



4RST1BB5R6

Unit.

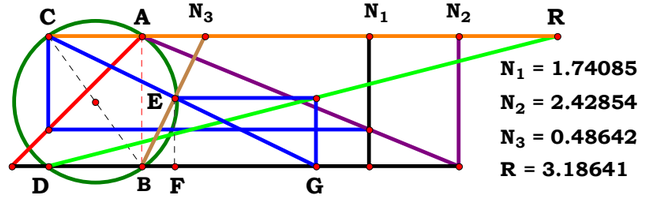
$AB := 1$

Given.

$N_1 := 1.74085$

$N_2 := 2.42854$

$N_3 := .48642$



Descriptions.

$$\frac{N_1^2 \cdot N_3^2 - N_1 \cdot N_2 \cdot N_3 + N_2^2 \cdot N_3^2 + N_2^2}{N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)} = 3.18641$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined

1, 0, 0: $-\frac{N_1^2 - N_1 + 2}{N_1 - 1}$

0, 2, 0: $\frac{2 \cdot N_2^2 - N_2 + 1}{N_2 \cdot (N_2 - 1)}$

1, 2, 0: $\frac{N_1^2 - N_1 \cdot N_2 + 2 \cdot N_2^2}{N_2^2 - N_1 \cdot N_2}$

0, 0, 3: $-\frac{2 \cdot N_3^2 - N_3 + 1}{N_3 \cdot (N_3 - 1)}$

1, 0, 3: $\frac{N_1^2 \cdot N_3^2 - N_1 \cdot N_3 + N_3^2 + 1}{N_3 - N_1 \cdot N_3^2}$

0, 2, 3: $\frac{N_2^2 \cdot N_3^2 + N_2^2 - N_2 \cdot N_3 + N_3^2}{N_2 \cdot N_3 \cdot (N_2 - N_3)}$

1, 2, 3: $\frac{N_1^2 \cdot N_3^2 - N_1 \cdot N_2 \cdot N_3 + N_2^2 \cdot N_3^2 + N_2^2}{N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)}$



4RST1BB5R7

Unit.

$AB := 1$

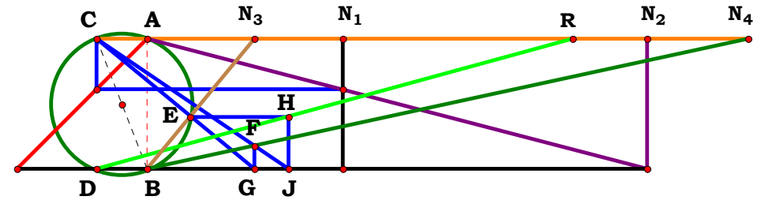
Given.

$N_1 := 1.49870$

$N_2 := 3.832898$

$N_3 := .82543$

$N_4 := 4.61020$



$N_1 = 1.49870$

$N_2 = 3.83298$

$N_3 = 0.82543$

$N_4 = 4.61020$

$R = 3.26777$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot \left[N_3^2 \cdot \left(N_1^2 + N_2^2\right) - N_1 \cdot N_2 \cdot N_3 + N_2^2\right] + N_1 \cdot \left(N_1 \cdot N_3 - N_2\right)^2}{N_2 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_1 \cdot N_3 - N_2 + N_2 \cdot N_3 \cdot N_4\right)} = 3.267787$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $-\dfrac{N_1^2 - N_1 + N_1 \cdot \left(N_1 - 1\right)^2 + 2}{N_1 \cdot \left(N_1 - 1\right)}$

0, 2, 0, 0: $\dfrac{N_2 \cdot \left(2 \cdot N_2^2 - N_2 + 1\right) + \left(N_2 - 1\right)^2}{N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 0: $-\dfrac{N_1 \cdot \left(N_1 - N_2\right)^2 + N_2 \cdot \left(N_1^2 - N_1 \cdot N_2 + 2 \cdot N_2^2\right)}{N_1 \cdot N_2 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0: $-\dfrac{2 \cdot N_3^2 - N_3 + \left(N_3 - 1\right)^2 + 1}{\left(N_3 - 1\right) \cdot \left(2 \cdot N_3 - 1\right)}$

1, 0, 3, 0: $-\dfrac{N_1 \cdot \left(N_1 \cdot N_3 - 1\right)^2 - N_1 \cdot N_3 + N_3^2 \cdot \left(N_1^2 + 1\right) + 1}{\left(N_1 \cdot N_3 - 1\right) \cdot \left(N_3 + N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0: $\dfrac{\left(N_2 - N_3\right)^2 + N_2 \cdot \left[N_2^2 - N_2 \cdot N_3 + N_3^2 \cdot \left(N_2^2 + 1\right)\right]}{N_2 \cdot \left(N_2 - N_3\right) \cdot \left(N_3 - N_2 + N_2 \cdot N_3\right)}$

1, 2, 3, 0: $\dfrac{N_2 \cdot \left[N_2^2 + N_3^2 \cdot \left(N_1^2 + N_2^2\right) - N_1 \cdot N_2 \cdot N_3\right] + N_1 \cdot \left(N_2 - N_1 \cdot N_3\right)^2}{N_2 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_1 \cdot N_3 - N_2 + N_2 \cdot N_3\right)}$

0, 0, 0, 4: 0

1, 0, 0, 4: $-\dfrac{N_4 \cdot \left(N_1^2 - N_1 + 2\right) + N_1 \cdot \left(N_1 - 1\right)^2}{\left(N_1 - 1\right) \cdot \left(N_1 + N_4 - 1\right)}$

0, 2, 0, 4: $\dfrac{\left(N_2 - 1\right)^2 + N_2 \cdot N_4 \cdot \left(2 \cdot N_2^2 - N_2 + 1\right)}{N_2 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_4 - N_2 + 1\right)}$

1, 2, 0, 4: $-\dfrac{N_1 \cdot \left(N_1 - N_2\right)^2 + N_2 \cdot N_4 \cdot \left(N_1^2 - N_1 \cdot N_2 + 2 \cdot N_2^2\right)}{N_2 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_2 + N_2 \cdot N_4\right)}$

0, 0, 3, 4: $-\dfrac{N_4 \cdot \left(2 \cdot N_3^2 - N_3 + 1\right) + \left(N_3 - 1\right)^2}{\left(N_3 - 1\right) \cdot \left(N_3 + N_3 \cdot N_4 - 1\right)}$

1, 0, 3, 4: $-\dfrac{N_4 \cdot \left[\left(N_1^2 + 1\right) \cdot N_3^2 - N_1 \cdot N_3 + 1\right] + N_1 \cdot \left(N_1 \cdot N_3 - 1\right)^2}{\left(N_1 \cdot N_3 - 1\right) \cdot \left(N_1 \cdot N_3 + N_3 \cdot N_4 - 1\right)}$

0, 2, 3, 4: $\dfrac{\left(N_2 - N_3\right)^2 + N_2 \cdot N_4 \cdot \left[N_2^2 - N_2 \cdot N_3 + N_3^2 \cdot \left(N_2^2 + 1\right)\right]}{N_2 \cdot \left(N_2 - N_3\right) \cdot \left(N_3 - N_2 + N_2 \cdot N_3 \cdot N_4\right)}$

1, 2, 3, 4: $\dfrac{N_2 \cdot N_4 \cdot \left[N_3^2 \cdot \left(N_1^2 + N_2^2\right) - N_1 \cdot N_2 \cdot N_3 + N_2^2\right] + N_1 \cdot \left(N_1 \cdot N_3 - N_2\right)^2}{N_2 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_1 \cdot N_3 - N_2 + N_2 \cdot N_3 \cdot N_4\right)}$



4RST1BB5R8

Unit.

$AB := 1$

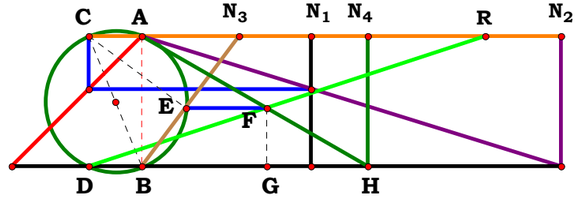
Given.

$N_1 := 1.29530$

$N_2 := 3.21309$

$N_3 := .74794$

$N_4 := 1.73353$



$N_1 = 1.29530$

$N_2 = 3.21309$

$N_3 = 0.74794$

$N_4 = 1.73353$

$R = 2.63361$

Descriptions.

$$\frac{N_3 \cdot (N_1 + N_2 \cdot N_3) \cdot (N_1 + N_2 \cdot N_4)}{N_2^2 - N_1 \cdot N_2 \cdot N_3} = 2.633604$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

1, 0, 0, 0: $-\frac{(N_1 + 1)^2}{N_1 - 1}$

0, 2, 0, 0: $\frac{(N_2 + 1)^2}{N_2 \cdot (N_2 - 1)}$

1, 2, 0, 0: $\frac{(N_1 + N_2)^2}{N_2^2 - N_1 \cdot N_2}$

0, 0, 3, 0: $-\frac{2 \cdot N_3 \cdot (N_3 + 1)}{N_3 - 1}$

1, 0, 3, 0: $-\frac{N_3 \cdot (N_1 + 1) \cdot (N_1 + N_3)}{N_1 \cdot N_3 - 1}$

0, 2, 3, 0: $\frac{N_3 \cdot (N_2 + 1) \cdot (N_2 \cdot N_3 + 1)}{N_2^2 - N_2 \cdot N_3}$

1, 2, 3, 0: $\frac{N_3 \cdot (N_1 + N_2 \cdot N_3) \cdot (N_1 + N_2)}{N_2^2 - N_1 \cdot N_2 \cdot N_3}$

0, 0, 0, 4: undefined

1, 0, 0, 4: $-\frac{(N_1 + 1) \cdot (N_1 + N_4)}{N_1 - 1}$

0, 2, 0, 4: $\frac{(N_2 + 1) \cdot (N_2 \cdot N_4 + 1)}{N_2 \cdot (N_2 - 1)}$

1, 2, 0, 4: $\frac{(N_1 + N_2 \cdot N_4) \cdot (N_1 + N_2)}{N_2^2 - N_1 \cdot N_2}$

0, 0, 3, 4: $-\frac{N_3 \cdot (N_3 + 1) \cdot (N_4 + 1)}{N_3 - 1}$

1, 0, 3, 4: $-\frac{N_3 \cdot (N_1 + N_3) \cdot (N_1 + N_4)}{N_1 \cdot N_3 - 1}$

0, 2, 3, 4: $\frac{N_3 \cdot (N_2 \cdot N_3 + 1) \cdot (N_2 \cdot N_4 + 1)}{N_2^2 - N_2 \cdot N_3}$

1, 2, 3, 4: $\frac{N_3 \cdot (N_1 + N_2 \cdot N_3) \cdot (N_1 + N_2 \cdot N_4)}{N_2^2 - N_1 \cdot N_2 \cdot N_3}$



4RST1BB5R9

Unit.

$AB := 1$

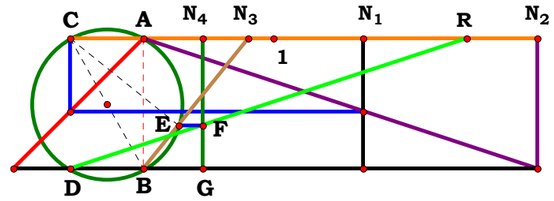
Given.

$N_1 := 1.68273$

$N_2 := 3.01937$

$N_3 := .80606$

$N_4 := .45500$



$N_1 = 1.68273$

$N_2 = 3.01937$

$N_3 = 0.80606$

$N_4 = 0.45500$

$R = 2.47486$

Descriptions.

$$\frac{N_1^2 \cdot N_3 + N_2 \cdot N_3^2 \cdot (N_1 + N_2 \cdot N_4) + N_2^2 \cdot N_4}{N_2^2 - N_1 \cdot N_2 \cdot N_3} = 2.474868$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

1, 0, 0, 0: $-\frac{N_1^2 + N_1 + 2}{N_1 - 1}$

0, 2, 0, 0: $\frac{2 \cdot N_2^2 + N_2 + 1}{N_2 \cdot (N_2 - 1)}$

1, 2, 0, 0: $\frac{N_1^2 + N_1 \cdot N_2 + 2 \cdot N_2^2}{N_2^2 - N_1 \cdot N_2}$

0, 0, 3, 0: $-\frac{2 \cdot N_3^2 + N_3 + 1}{N_3 - 1}$

1, 0, 3, 0: $-\frac{N_1^2 \cdot N_3 + N_1 \cdot N_3^2 + N_3^2 + 1}{N_1 \cdot N_3 - 1}$

0, 2, 3, 0: $\frac{N_2^2 \cdot N_3^2 + N_2^2 + N_2 \cdot N_3^2 + N_3}{N_2^2 - N_2 \cdot N_3}$

1, 2, 3, 0: $\frac{N_1^2 \cdot N_3 + N_1 \cdot N_2 \cdot N_3^2 + N_2^2 \cdot N_3^2 + N_2^2}{N_2^2 - N_1 \cdot N_2 \cdot N_3}$

0, 0, 0, 4: undefined

1, 0, 0, 4: $-\frac{N_1^2 + N_1 + 2 \cdot N_4}{N_1 - 1}$

0, 2, 0, 4: $\frac{2 \cdot N_4 \cdot N_2^2 + N_2 + 1}{N_2 \cdot (N_2 - 1)}$

1, 2, 0, 4: $\frac{N_1^2 + N_1 \cdot N_2 + 2 \cdot N_4 \cdot N_2^2}{N_2^2 - N_1 \cdot N_2}$

0, 0, 3, 4: $-\frac{N_3 + N_4 + N_3^2 \cdot N_4 + N_3^2}{N_3 - 1}$

1, 0, 3, 4: $-\frac{N_1^2 \cdot N_3 + N_1 \cdot N_3^2 + N_4 \cdot N_3^2 + N_4}{N_1 \cdot N_3 - 1}$

0, 2, 3, 4: $\frac{N_4 \cdot N_2^2 \cdot N_3^2 + N_4 \cdot N_2^2 + N_2 \cdot N_3^2 + N_3}{N_2^2 - N_2 \cdot N_3}$

1, 2, 3, 4: $\frac{N_1^2 \cdot N_3 + N_2 \cdot N_3^2 \cdot (N_1 + N_2 \cdot N_4) + N_2^2 \cdot N_4}{N_2^2 - N_1 \cdot N_2 \cdot N_3}$



4RST1BB6R0

Unit.

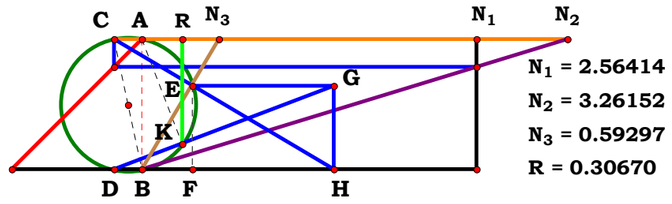
$AB := 1$

Given.

$N_1 := 2.56414$

$N_2 := 3.26152$

$N_3 := .59297$



$N_1 = 2.56414$

$N_2 = 3.26152$

$N_3 = 0.59297$

$R = 0.30670$

Descriptions.

$$\frac{N_3^2\cdot(N_1-N_2)\cdot\left[N_3^2\cdot\left(N_1^2-2\cdot N_1\cdot N_2+2\cdot N_2^2\right)+2\cdot N_2^2\right]+N_2\cdot N_3^3\cdot\left(2\cdot N_1^2-4\cdot N_1\cdot N_2+3\cdot N_2^2\right)+N_2^3\cdot N_3}{N_2\cdot N_3^4\cdot\left(N_1^2-2\cdot N_1\cdot N_2+2\cdot N_2^2\right)+2\cdot N_2^2\cdot N_3^3\cdot(N_1-N_2)+N_2^3\cdot\left(3\cdot N_3^2+1\right)} = 0.306699$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{2}{5}$

1, 0, 0: $\frac{2\cdot N_1^2-4\cdot N_1+(N_1-1)\cdot\left(N_1^2-2\cdot N_1+4\right)+4}{N_1^2+4}$

0, 2, 0: $\frac{N_2^3-(N_2-1)\cdot\left(4\cdot N_2^2-2\cdot N_2+1\right)+N_2\cdot\left(3\cdot N_2^2-4\cdot N_2+2\right)}{4\cdot N_2^3-2\cdot N_2^2\cdot(N_2-1)+N_2\cdot\left(2\cdot N_2^2-2\cdot N_2+1\right)}$

1, 2, 0: $\frac{N_2\cdot\left(2\cdot N_1^2-4\cdot N_1\cdot N_2+3\cdot N_2^2\right)+N_2^3+(N_1-N_2)\cdot\left(N_1^2-2\cdot N_1\cdot N_2+4\cdot N_2^2\right)}{2\cdot N_2^2\cdot(N_1-N_2)+4\cdot N_2^3+N_2\cdot\left(N_1^2-2\cdot N_1\cdot N_2+2\cdot N_2^2\right)}$

0, 0, 3: $\frac{N_3^3+N_3}{N_3^4+3\cdot N_3^2+1}$

1, 0, 3: $\frac{N_3+N_3^3\cdot\left(2\cdot N_1^2-4\cdot N_1+3\right)+N_3^2\cdot\left[N_3^2\cdot\left(N_1^2-2\cdot N_1+2\right)+2\right]\cdot(N_1-1)}{3\cdot N_3^2+2\cdot N_3^3\cdot(N_1-1)+N_3^4\cdot\left(N_1^2-2\cdot N_1+2\right)+1}$

0, 2, 3: $\frac{N_2^3\cdot N_3+N_2\cdot N_3^3\cdot\left(3\cdot N_2^2-4\cdot N_2+2\right)-N_3^2\cdot(N_2-1)\cdot\left[N_3^2\cdot\left(2\cdot N_2^2-2\cdot N_2+1\right)+2\cdot N_2^2\right]}{N_2^3\cdot\left(3\cdot N_3^2+1\right)-2\cdot N_2^2\cdot N_3^3\cdot(N_2-1)+N_2\cdot N_3^4\cdot\left(2\cdot N_2^2-2\cdot N_2+1\right)}$

1, 2, 3: $\frac{N_2^3\cdot N_3+N_3^2\cdot\left[N_3^2\cdot\left(N_1^2-2\cdot N_1\cdot N_2+2\cdot N_2^2\right)+2\cdot N_2^2\right]\cdot(N_1-N_2)+N_2\cdot N_3^3\cdot\left(2\cdot N_1^2-4\cdot N_1\cdot N_2+3\cdot N_2^2\right)}{N_2^3\cdot\left(3\cdot N_3^2+1\right)+N_2\cdot N_3^4\cdot\left(N_1^2-2\cdot N_1\cdot N_2+2\cdot N_2^2\right)+2\cdot N_2^2\cdot N_3^3\cdot(N_1-N_2)}$



4RST1BB6R2

Unit.

$AB := 1$

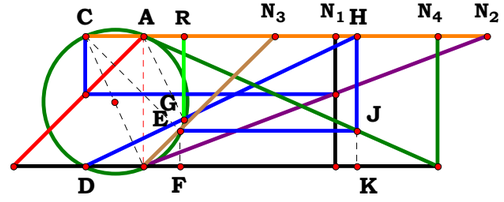
Given.

$N_1 := 1.46965$

$N_2 := 2.63194$

$N_3 := 1.00946$

$N_4 := 2.25656$



$N_1 = 1.46965$

$N_2 = 2.63194$

$N_3 = 1.00946$

$N_4 = 2.25656$

$R = 0.30766$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot \left(N_3^2 + 1\right) \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{N_3^2 \cdot N_4^2 \cdot \left(N_1 - N_2 - N_2 \cdot N_3\right)^2 + 2 \cdot N_3 \cdot N_4 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_2 - N_2 \cdot N_3\right) + \left(N_3^2 + 1\right)^2 \cdot \left(N_1^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2\right)} = 0.307664$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0: $-\frac{2 \cdot N_1 - 4}{4 \cdot N_1^2 - 8 \cdot N_1 + \left(N_1 - 2\right)^2 + \left(N_1 - 2\right) \cdot \left(4 \cdot N_1 - 4\right) + 8}$

0, 2, 0, 0: $\frac{2 \cdot N_2 \cdot \left(2 \cdot N_2 - 1\right)}{\left(2 \cdot N_2 - 1\right)^2 - 8 \cdot N_2 + 8 \cdot N_2^2 + \left(2 \cdot N_2 - 1\right) \cdot \left(4 \cdot N_2 - 4\right) + 4}$

1, 2, 0, 0: $-\frac{2 \cdot N_2 \cdot \left(N_1 - 2 \cdot N_2\right)}{4 \cdot N_1^2 + 8 \cdot N_2^2 + \left(4 \cdot N_1 - 4 \cdot N_2\right) \cdot \left(N_1 - 2 \cdot N_2\right) + \left(N_1 - 2 \cdot N_2\right)^2 - 8 \cdot N_1 \cdot N_2}$

0, 0, 3, 0: $\frac{N_3^2 \cdot \left(N_3^2 + 1\right)}{\left(N_3^2 + 1\right)^2 + N_3^4}$

1, 0, 3, 0: $\frac{N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_3 - N_1 + 1\right)}{\left(N_3^2 + 1\right)^2 \cdot \left(N_1^2 - 2 \cdot N_1 + 2\right) + N_3^2 \cdot \left(N_3 - N_1 + 1\right)^2 - 2 \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_3^2 + 1\right) \cdot \left(N_3 - N_1 + 1\right)}$

0, 2, 3, 0: $\frac{N_2 \cdot N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}{\left(N_3^2 + 1\right)^2 \cdot \left(2 \cdot N_2^2 - 2 \cdot N_2 + 1\right) + N_3^2 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)^2 + 2 \cdot N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_3^2 + 1\right) \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}$

1, 2, 3, 0: $\frac{N_2 \cdot N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{\left(N_3^2 + 1\right)^2 \cdot \left(N_1^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2\right) + N_3^2 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)^2 - 2 \cdot N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 - N_2\right) \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}$



0, 0, 0, 4:

$$\frac{2 \cdot N_4}{{N_4}^2 + 4}$$

1, 0, 0, 4:

$$-\frac{2 \cdot N_4 \cdot \left(N_1 - 2\right)}{4 \cdot {N_1}^2 - 8 \cdot N_1 + {N_4}^2 \cdot \left(N_1 - 2\right)^2 + 4 \cdot N_4 \cdot \left(N_1 - 1\right) \cdot \left(N_1 - 2\right) + 8}$$

0, 2, 0, 4:

$$\frac{2 \cdot N_2 \cdot N_4 \cdot \left(2 \cdot N_2 - 1\right)}{8 \cdot {N_2}^2 - 8 \cdot N_2 + {N_4}^2 \cdot \left(2 \cdot N_2 - 1\right)^2 + 4 \cdot N_4 \cdot \left(N_2 - 1\right) \cdot \left(2 \cdot N_2 - 1\right) + 4}$$

1, 2, 0, 4:

$$-\frac{2 \cdot N_2 \cdot N_4 \cdot \left(N_1 - 2 \cdot N_2\right)}{4 \cdot {N_1}^2 + 8 \cdot {N_2}^2 - 8 \cdot N_1 \cdot N_2 + {N_4}^2 \cdot \left(N_1 - 2 \cdot N_2\right)^2 + 4 \cdot N_4 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - 2 \cdot N_2\right)}$$

0, 0, 3, 4:

$$\frac{{N_3}^2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}{\left({N_3}^2 + 1\right)^2 + {N_3}^4 \cdot {N_4}^2}$$

1, 0, 3, 4:

$$\frac{N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_3 - N_1 + 1\right)}{\left({N_3}^2 + 1\right)^2 \cdot \left({N_1}^2 - 2 \cdot N_1 + 2\right) + {N_3}^2 \cdot {N_4}^2 \cdot \left(N_3 - N_1 + 1\right)^2 - 2 \cdot N_3 \cdot N_4 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_3 - N_1 + 1\right)}$$

0, 2, 3, 4:

$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}{\left({N_3}^2 + 1\right)^2 \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right) + {N_3}^2 \cdot {N_4}^2 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)^2 + 2 \cdot N_3 \cdot N_4 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}$$

1, 2, 3, 4:

$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{{N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 - N_2 - N_2 \cdot N_3\right)^2 + 2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_2 - N_2 \cdot N_3\right) + \left({N_3}^2 + 1\right)^2 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)}$$



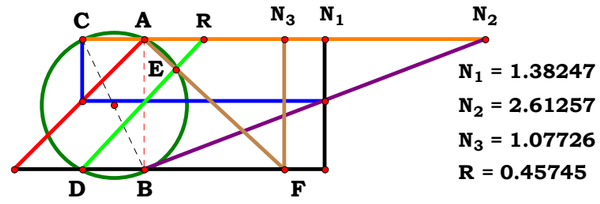
4RST1BB6R3

Unit.

$AB := 1$

Given.

$N_1 := 1.38247$ $N_2 := 2.61257$ $N_3 := 1.07726$



Descriptions.

$$\frac{N_2 + N_1 \cdot N_3 - N_2 \cdot N_3}{N_2 \cdot N_3} = 0.457442$$

For 3 variables there are 8 subsets.

0, 0, 0: 1 **0, 0, 3:** $\frac{1}{N_3}$

1, 0, 0: N_1 **1, 0, 3:** $\frac{N_1 \cdot N_3 - N_3 + 1}{N_3}$

0, 2, 0: $\frac{1}{N_2}$ **0, 2, 3:** $\frac{N_2 + N_3 - N_2 \cdot N_3}{N_2 \cdot N_3}$

1, 2, 0: $\frac{N_1}{N_2}$ **1, 2, 3:** $\frac{N_2 + N_1 \cdot N_3 - N_2 \cdot N_3}{N_2 \cdot N_3}$



4RST1BB6R4

Unit.

$AB := 1$

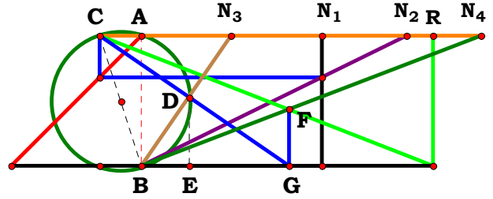
Given.

$N_1 := 1.38247$

$N_2 := 2.03142$

$N_3 := .68983$

$N_4 := 2.60525$



$N_1 = 1.38247$

$N_2 = 2.03142$

$N_3 = 0.68983$

$N_4 = 2.60525$

$R = 2.24089$

Descriptions.

$$\frac{\left(N_1 - N_2 - N_2 \cdot N_4\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_3 \cdot N_4\right)} = 2.24086$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

1, 0, 0, 0: $\frac{N_1 \cdot \left(N_1 - 2\right)}{N_1 - 1}$

0, 2, 0, 0: $\frac{2 \cdot N_2 - 1}{N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 0: $\frac{N_1 \cdot \left(N_1 - 2 \cdot N_2\right)}{N_2 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0: $\frac{1}{N_3 - 1}$

1, 0, 3, 0: $\frac{\left(N_1 - 2\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_1 \cdot N_3 - 2 \cdot N_3 + 1}$

0, 2, 3, 0: $\frac{\left(2 \cdot N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_2 \cdot \left(2 \cdot N_2 \cdot N_3 - N_3 - N_2\right)}$

1, 2, 3, 0: $\frac{\left(N_1 - 2 \cdot N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_2 \cdot \left(N_2 + N_1 \cdot N_3 - 2 \cdot N_2 \cdot N_3\right)}$

0, 0, 0, 4: $\frac{N_4}{N_4 - 1}$

1, 0, 0, 4: $\frac{N_1 \cdot \left(N_1 - N_4 - 1\right)}{N_1 - N_4}$

0, 2, 0, 4: $\frac{N_2 + N_2 \cdot N_4 - 1}{N_2 \cdot \left(N_2 \cdot N_4 - 1\right)}$

1, 2, 0, 4: $\frac{N_1 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)}{N_2^{\,2} \cdot N_4 - N_1 \cdot N_2}$

0, 0, 3, 4: $\frac{N_4}{N_3 \cdot N_4 - 1}$

1, 0, 3, 4: $\frac{\left(N_1 \cdot N_3 - N_3 + 1\right) \cdot \left(N_4 - N_1 + 1\right)}{N_3 - N_1 \cdot N_3 + N_3 \cdot N_4 - 1}$

0, 2, 3, 4: $\frac{\left(N_2 + N_2 \cdot N_4 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_2 \cdot \left(N_2 \cdot N_3 - N_3 - N_2 + N_2 \cdot N_3 \cdot N_4\right)}$

1, 2, 3, 4: $\frac{\left(N_1 - N_2 - N_2 \cdot N_4\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_3 \cdot N_4\right)}$



4RST1BB6R6

Unit.

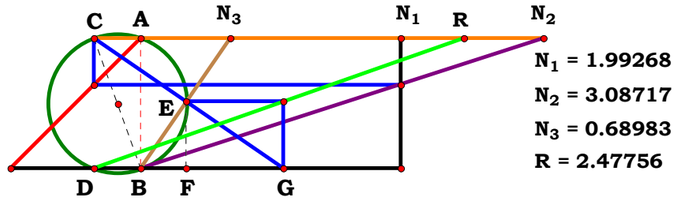
$AB := 1$

Given.

$N_1 := 1.99268$

$N_2 := 3.08717$

$N_3 := .68983$



$N_1 = 1.99268$

$N_2 = 3.08717$

$N_3 = 0.68983$

$R = 2.47756$

Descriptions.

$$\frac{N_1^2 \cdot N_3^2 - 2 \cdot N_1 \cdot N_2 \cdot N_3^2 + N_1 \cdot N_2 \cdot N_3 + 2 \cdot N_2^2 \cdot N_3^2 - N_2^2 \cdot N_3 + N_2^2}{N_2 \cdot N_3 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)} = 2.477563$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

0, 0, 3: $\frac{N_3^2 + 1}{N_3}$

1, 0, 0: $\frac{N_1^2 - N_1 + 2}{N_1}$

1, 0, 3: $\frac{N_1^2 \cdot N_3^2 - 2 \cdot N_1 \cdot N_3^2 + N_1 \cdot N_3 + 2 \cdot N_3^2 - N_3 + 1}{N_3 \cdot (N_1 \cdot N_3 - N_3 + 1)}$

0, 2, 0: $\frac{2 \cdot N_2^2 - N_2 + 1}{N_2}$

0, 2, 3: $\frac{2 \cdot N_2^2 \cdot N_3^2 - N_2^2 \cdot N_3 + N_2^2 - 2 \cdot N_2 \cdot N_3^2 + N_2 \cdot N_3 + N_3^2}{N_2 \cdot N_3 \cdot (N_2 + N_3 - N_2 \cdot N_3)}$

1, 2, 0: $\frac{N_1^2 - N_1 \cdot N_2 + 2 \cdot N_2^2}{N_1 \cdot N_2}$

1, 2, 3: $\frac{N_1^2 \cdot N_3^2 - 2 \cdot N_1 \cdot N_2 \cdot N_3^2 + N_1 \cdot N_2 \cdot N_3 + 2 \cdot N_2^2 \cdot N_3^2 - N_2^2 \cdot N_3 + N_2^2}{N_2 \cdot N_3 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)}$



4RST1BB6R7

Unit.

$AB := 1$

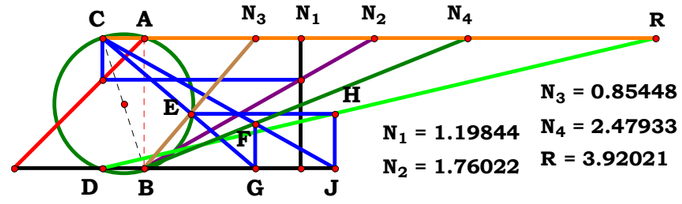
Given.

$N_1 := 1.19844$

$N_2 := 1.76022$

$N_3 := .85448$

$N_4 := 2.47933$



Descriptions.

$$\frac{N_3^2\cdot\left[\left(N_1-N_2\right)^3-N_2\cdot N_4\cdot\left(N_1^2-2\cdot N_1\cdot N_2+2\cdot N_2^2\right)\right]+N_2\cdot N_3\cdot\left(N_1-N_2\right)\cdot\left(2\cdot N_1-2\cdot N_2-N_2\cdot N_4\right)+N_2^2\cdot\left(N_1-N_2-N_2\cdot N_4\right)}{N_2\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3-N_2\cdot N_3\cdot N_4\right)}=3.920228$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{3\cdot N_1-N_1^2+\left(N_1-1\right)^3+\left(N_1-1\right)\cdot\left(2\cdot N_1-3\right)-4}{N_1\cdot\left(N_1-1\right)}$

0, 2, 0, 0: $\dfrac{N_2\cdot\left(2\cdot N_2^2-2\cdot N_2+1\right)+\left(N_2-1\right)^3+N_2^2\cdot\left(2\cdot N_2-1\right)-N_2\cdot\left(N_2-1\right)\cdot\left(3\cdot N_2-2\right)}{N_2\cdot\left(N_2-1\right)}$

1, 2, 0, 0: $\dfrac{N_2^2\cdot\left(N_1-2\cdot N_2\right)+\left(N_1-N_2\right)^3-N_2\cdot\left(N_1^2-2\cdot N_1\cdot N_2+2\cdot N_2^2\right)+N_2\cdot\left(2\cdot N_1-3\cdot N_2\right)\cdot\left(N_1-N_2\right)}{N_1\cdot N_2\cdot\left(N_1-N_2\right)}$

0, 0, 3, 0: $\dfrac{N_3^2+1}{N_3-1}$

1, 0, 3, 0: $\dfrac{\left[2\cdot N_1-N_1^2+\left(N_1-1\right)^3-2\right]\cdot N_3^2+\left(N_1-1\right)\cdot\left(2\cdot N_1-3\right)\cdot N_3+N_1-2}{\left(N_1\cdot N_3-N_3+1\right)\cdot\left(N_1\cdot N_3-2\cdot N_3+1\right)}$

0, 2, 3, 0: $-\dfrac{N_3^2\cdot\left[N_2\cdot\left(2\cdot N_2^2-2\cdot N_2+1\right)+\left(N_2-1\right)^3\right]+N_2^2\cdot\left(2\cdot N_2-1\right)-N_2\cdot N_3\cdot\left(N_2-1\right)\cdot\left(3\cdot N_2-2\right)}{N_2\cdot\left(N_2+N_3-N_2\cdot N_3\right)\cdot\left(N_2+N_3-2\cdot N_2\cdot N_3\right)}$

1, 2, 3, 0: $\dfrac{N_2^2\cdot\left(N_1-2\cdot N_2\right)+N_3^2\cdot\left[\left(N_1-N_2\right)^3-N_2\cdot\left(N_1^2-2\cdot N_1\cdot N_2+2\cdot N_2^2\right)\right]+N_2\cdot N_3\cdot\left(2\cdot N_1-3\cdot N_2\right)\cdot\left(N_1-N_2\right)}{N_2\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)\cdot\left(N_2+N_1\cdot N_3-2\cdot N_2\cdot N_3\right)}$



0, 0, 0, 4: $$\frac{2 \cdot N_4}{N_4 - 1}$$

1, 0, 0, 4: $$-\frac{N_4 - N_1 + (N_1 - 1) \cdot (N_4 - 2 \cdot N_1 + 2) + N_4 \cdot ({N_1}^2 - 2 \cdot N_1 + 2) - (N_1 - 1)^3 + 1}{N_1 \cdot (N_1 - N_4)}$$

0, 2, 0, 4: $$\frac{{N_2}^2 \cdot (N_2 + N_2 \cdot N_4 - 1) + (N_2 - 1)^3 - N_2 \cdot (N_2 - 1) \cdot (2 \cdot N_2 + N_2 \cdot N_4 - 2) + N_2 \cdot N_4 \cdot (2 \cdot {N_2}^2 - 2 \cdot N_2 + 1)}{N_2 \cdot (N_2 \cdot N_4 - 1)}$$

1, 2, 0, 4: $$-\frac{{N_2}^2 \cdot (N_2 - N_1 + N_2 \cdot N_4) - (N_1 - N_2)^3 + N_2 \cdot (N_1 - N_2) \cdot (2 \cdot N_2 - 2 \cdot N_1 + N_2 \cdot N_4) + N_2 \cdot N_4 \cdot ({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2)}{N_1 \cdot N_2 \cdot (N_1 - N_2 \cdot N_4)}$$

0, 0, 3, 4: $$\frac{N_4 \cdot {N_3}^2 + N_4}{N_3 \cdot N_4 - 1}$$

1, 0, 3, 4: $$\frac{N_4 - N_1 + {N_3}^2 \cdot [N_4 \cdot ({N_1}^2 - 2 \cdot N_1 + 2) - (N_1 - 1)^3] + N_3 \cdot (N_1 - 1) \cdot (N_4 - 2 \cdot N_1 + 2) + 1}{(N_1 \cdot N_3 - N_3 + 1) \cdot (N_3 - N_1 \cdot N_3 + N_3 \cdot N_4 - 1)}$$

0, 2, 3, 4: $$-\frac{{N_2}^2 \cdot (N_2 + N_2 \cdot N_4 - 1) + {N_3}^2 \cdot [(N_2 - 1)^3 + N_2 \cdot N_4 \cdot (2 \cdot {N_2}^2 - 2 \cdot N_2 + 1)] - N_2 \cdot N_3 \cdot (N_2 - 1) \cdot (2 \cdot N_2 + N_2 \cdot N_4 - 2)}{N_2 \cdot (N_2 + N_3 - N_2 \cdot N_3) \cdot (N_2 + N_3 - N_2 \cdot N_3 - N_2 \cdot N_3 \cdot N_4)}$$

1, 2, 3, 4: $$\frac{{N_3}^2 \cdot [(N_1 - N_2)^3 - N_2 \cdot N_4 \cdot ({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2)] + N_2 \cdot N_3 \cdot (N_1 - N_2) \cdot (2 \cdot N_1 - 2 \cdot N_2 - N_2 \cdot N_4) + {N_2}^2 \cdot (N_1 - N_2 - N_2 \cdot N_4)}{N_2 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3) \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_3 \cdot N_4)}$$



4RST1BB6R8

Unit.

$AB := 1$

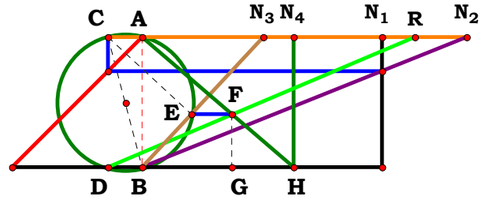
Given.

$N_1 := 1.83771$

$N_2 := 2.48665$

$N_3 := .93197$

$N_4 := 1.16207$



$N_1 = 1.83771$

$N_2 = 2.48665$

$N_3 = 0.93197$

$N_4 = 1.16207$

$R = 2.09058$

Descriptions.

$$\frac{N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3) \cdot (N_1 - N_2 - N_2 \cdot N_4)}{N_2 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)} = 2.090573$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\frac{(N_1 - 2)^2}{N_1}$

0, 2, 0, 0: $\frac{(2 \cdot N_2 - 1)^2}{N_2}$

1, 2, 0, 0: $\frac{(N_1 - 2 \cdot N_2)^2}{N_1 \cdot N_2}$

0, 0, 3, 0: N_3^2

1, 0, 3, 0: $\frac{N_3 \cdot (N_1 - 2) \cdot (N_1 - N_3 - 1)}{N_1 \cdot N_3 - N_3 + 1}$

0, 2, 3, 0: $\frac{N_3 \cdot (2 \cdot N_2 - 1) \cdot (N_2 + N_2 \cdot N_3 - 1)}{N_2 \cdot (N_2 + N_3 - N_2 \cdot N_3)}$

1, 2, 3, 0: $-\frac{N_3 \cdot (N_1 - 2 \cdot N_2) \cdot (N_2 - N_1 + N_2 \cdot N_3)}{N_2 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)}$

0, 0, 0, 4: N_4

1, 0, 0, 4: $\frac{(N_1 - 2) \cdot (N_1 - N_4 - 1)}{N_1}$

0, 2, 0, 4: $\frac{(N_1 - 2) \cdot (N_1 - N_4 - 1)}{N_1}$

1, 2, 0, 4: $\frac{(N_1 - 2 \cdot N_2) \cdot (N_1 - N_2 - N_2 \cdot N_4)}{N_1 \cdot N_2}$

0, 0, 3, 4: $N_3^2 \cdot N_4$

1, 0, 3, 4: $\frac{N_3 \cdot (N_3 - N_1 + 1) \cdot (N_4 - N_1 + 1)}{N_1 \cdot N_3 - N_3 + 1}$

0, 2, 3, 4: $\frac{N_3 \cdot (N_2 + N_2 \cdot N_3 - 1) \cdot (N_2 + N_2 \cdot N_4 - 1)}{N_2 \cdot (N_2 + N_3 - N_2 \cdot N_3)}$

1, 2, 3, 4: $\frac{N_3 \cdot (N_1 - N_2 - N_2 \cdot N_3) \cdot (N_1 - N_2 - N_2 \cdot N_4)}{N_2 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)}$



4RST1BB6R9

Unit.

$AB := 1$

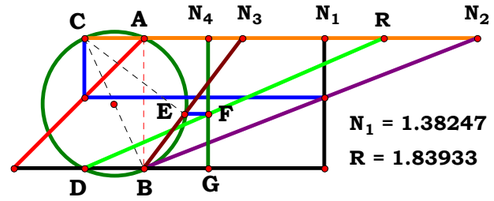
Given.

$N_1 := 1.38247$

$N_2 := 2.55445$

$N_3 := .75763$

$N_4 := .49375$



$N_1 = 1.38247$

$R = 1.83933$

$N_2 = 2.55445$

$N_3 = 0.75763$

$N_4 = 0.49375$

Descriptions.

$$\frac{N_1^{\,2}\cdot N_3 + N_2^{\,2}\cdot N_3\cdot(N_3+1) + N_2^{\,2}\cdot N_4\cdot(N_3^{\,2}+1) - N_1\cdot N_2\cdot N_3\cdot(N_3+2)}{N_2\cdot\left[N_2 + N_3\cdot(N_1 - N_2)\right]} = 1.839355$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $\dfrac{N_1^{\,2} - 3\cdot N_1 + 4}{N_1}$

0, 2, 0, 0: $\dfrac{4\cdot N_2^{\,2} - 3\cdot N_2 + 1}{N_2}$

1, 2, 0, 0: $\dfrac{N_1^{\,2} - 3\cdot N_1\cdot N_2 + 4\cdot N_2^{\,2}}{N_1\cdot N_2}$

0, 0, 3, 0: $N_3^{\,2} + 1$

1, 0, 3, 0: $\dfrac{N_1^{\,2}\cdot N_3 - N_1\cdot N_3^{\,2} - 2\cdot N_1\cdot N_3 + 2\cdot N_3^{\,2} + N_3 + 1}{N_1\cdot N_3 - N_3 + 1}$

0, 2, 3, 0: $\dfrac{2\cdot N_2^{\,2}\cdot N_3^{\,2} + N_2^{\,2}\cdot N_3 + N_2^{\,2} - N_2\cdot N_3^{\,2} - 2\cdot N_2\cdot N_3 + N_3}{N_2\cdot(N_2 + N_3 - N_2\cdot N_3)}$

1, 2, 3, 0: $\dfrac{N_1^{\,2}\cdot N_3 - N_1\cdot N_2\cdot N_3^{\,2} - 2\cdot N_1\cdot N_2\cdot N_3 + 2\cdot N_2^{\,2}\cdot N_3^{\,2} + N_2^{\,2}\cdot N_3 + N_2^{\,2}}{N_2\cdot(N_2 + N_1\cdot N_3 - N_2\cdot N_3)}$

0, 0, 0, 4: $2\cdot N_4$

1, 0, 0, 4: $\dfrac{N_1^{\,2} - 3\cdot N_1 + 2\cdot N_4 + 2}{N_1}$

0, 2, 0, 4: $\dfrac{2\cdot N_2^{\,2}\cdot N_4 - 3\cdot N_2 + 2\cdot N_2^{\,2} + 1}{N_2}$

1, 2, 0, 4: $\dfrac{2\cdot N_2^{\,2}\cdot N_4 + N_1^{\,2} + 2\cdot N_2^{\,2} - 3\cdot N_1\cdot N_2}{N_1\cdot N_2}$

0, 0, 3, 4: $N_4\cdot(N_3^{\,2}+1)$

1, 0, 3, 4: $\dfrac{N_3 + N_4 - N_1\cdot N_3^{\,2} + N_1^{\,2}\cdot N_3 + N_3^{\,2}\cdot N_4 + N_3^{\,2} - 2\cdot N_1\cdot N_3}{N_1\cdot N_3 - N_3 + 1}$

0, 2, 3, 4: $\dfrac{N_3 - N_2\cdot N_3^{\,2} + N_2^{\,2}\cdot N_3 + N_2^{\,2}\cdot N_4 + N_2^{\,2}\cdot N_3^{\,2} - 2\cdot N_2\cdot N_3 + N_2^{\,2}\cdot N_3^{\,2}\cdot N_4}{N_2\cdot(N_2 + N_3 - N_2\cdot N_3)}$

1, 2, 3, 4: $\dfrac{N_1^{\,2}\cdot N_3 + N_2^{\,2}\cdot N_3\cdot(N_3+1) + N_2^{\,2}\cdot N_4\cdot(N_3^{\,2}+1) - N_1\cdot N_2\cdot N_3\cdot(N_3+2)}{N_2\cdot\left[N_2 + N_3\cdot(N_1 - N_2)\right]}$



4RST2AB1R2

Unit.

AB := 1

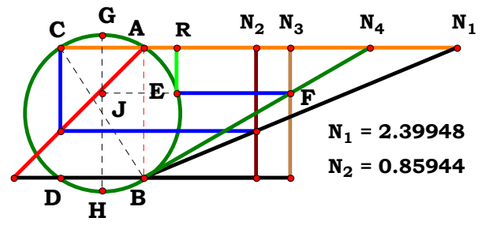
Given.

$N_1 := 2.39948$

$N_2 := .85944$

$N_3 := 1.12569$

$N_4 := 1.73353$



$N_1 = 2.39948$ $N_3 = 1.12569$

$N_2 = 0.85944$ $N_4 = 1.73353$

$R = 0.25413$

Descriptions.

$$\frac{N_1 \cdot \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)} + \sqrt{(N_1 \cdot N_4)^2} \cdot (N_2 - N_1)}{2 \cdot N_1 \cdot \sqrt{(N_1 \cdot N_4)^2}} = 0.254132$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{N_1 \cdot \sqrt{(N_1 - 1)^2} - (N_1 - 1) \cdot \sqrt{N_1^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2}}$

0, 2, 0, 0: $\dfrac{N_2}{2} + \dfrac{\sqrt{(N_2 - 1)^2}}{2} - \dfrac{1}{2}$

1, 2, 0, 0: $\dfrac{N_1 \cdot \sqrt{(N_1 - N_2)^2} - \sqrt{N_1^2} \cdot (N_1 - N_2)}{2 \cdot N_1 \cdot \sqrt{N_1^2}}$

0, 0, 3, 0: $\sqrt{-N_3 \cdot (N_3 - 1)}$

1, 0, 3, 0: $\dfrac{N_1 \cdot \sqrt{(N_1 - 1)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - 1)} - (N_1 - 1) \cdot \sqrt{N_1^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2}}$

0, 2, 3, 0: $\dfrac{N_2}{2} + \dfrac{\sqrt{(N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)}}{2} - \dfrac{1}{2}$

1, 2, 3, 0: $\dfrac{N_1 \cdot \sqrt{(N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{N_1^2} \cdot (N_1 - N_2)}{2 \cdot N_1 \cdot \sqrt{N_1^2}}$

0, 0, 0, 4: $\dfrac{\sqrt{N_4 - 1}}{\sqrt{N_4^2}}$

1, 0, 0, 4: $-\dfrac{(N_1 - 1) \cdot \sqrt{N_1^2 \cdot N_4^2} - N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_4 - 1) + N_4^2 \cdot (N_1 - 1)^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_4^2}}$

0, 2, 0, 4: $\dfrac{\sqrt{4 \cdot N_4 + N_4^2 \cdot (N_2 - 1)^2 - 4} + (N_2 - 1) \cdot \sqrt{N_4^2}}{2 \cdot \sqrt{N_4^2}}$

1, 2, 0, 4: $\dfrac{N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_4 - 1) + N_4^2 \cdot (N_1 - N_2)^2} - \sqrt{N_1^2 \cdot N_4^2} \cdot (N_1 - N_2)}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_4^2}}$

0, 0, 3, 4: $\dfrac{\sqrt{-N_3 \cdot (N_3 - N_4)}}{\sqrt{N_4^2}}$

1, 0, 3, 4: $-\dfrac{(N_1 - 1) \cdot \sqrt{N_1^2 \cdot N_4^2} - N_1 \cdot \sqrt{N_4^2 \cdot (N_1 - 1)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)}}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_4^2}}$

0, 2, 3, 4: $\dfrac{\sqrt{N_4^2 \cdot (N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - N_4)} + (N_2 - 1) \cdot \sqrt{N_4^2}}{2 \cdot \sqrt{N_4^2}}$

1, 2, 3, 4: $\dfrac{N_1 \cdot \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)} + \sqrt{(N_1 \cdot N_4)^2} \cdot (N_2 - N_1)}{2 \cdot N_1 \cdot \sqrt{(N_1 \cdot N_4)^2}}$



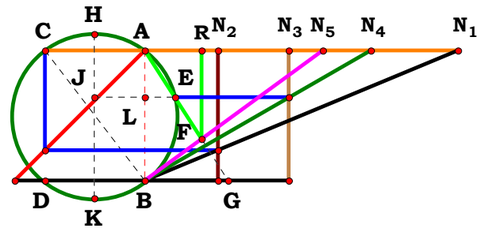
4RST2AB1R3

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := .55918$ $N_3 := 1.10631$ $N_4 := 1.73352$ $N_5 := 1.36570$



$N_1 = 2.39948$
$N_2 = 0.55918$
$N_3 = 1.10631$
$N_4 = 1.73353$
$N_5 = 1.36570$
$R = 0.43546$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot \left[\sqrt{(N_1 \cdot N_4)^2} \cdot (N_1 - N_2) - N_1 \cdot \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)}\right]}{\sqrt{(N_1 \cdot N_4)^2} \cdot \left[N_4 \cdot (N_1 - N_2) + 2 \cdot N_1 \cdot N_5 \cdot (N_3 - N_4)\right] - N_1 \cdot N_4 \cdot \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)}} = 0.435456$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: 1

0, 2, 0, 0, 0: 1

1, 2, 0, 0, 0: 1

0, 0, 3, 0, 0:
$$\frac{2 \cdot \sqrt{-N_3 \cdot (N_3 - 1)}}{2 \cdot \sqrt{-N_3 \cdot (N_3 - 1)} - 2 \cdot N_3 + 2}$$

1, 0, 3, 0, 0:
$$-\frac{N_1 \cdot \sqrt{(N_1 - 1)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - 1)} - (N_1 - 1) \cdot \sqrt{N_1^2}}{\sqrt{N_1^2} \cdot \left[N_1 + 2 \cdot N_1 \cdot (N_3 - 1) - 1\right] - N_1 \cdot \sqrt{(N_1 - 1)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - 1)}}$$

0, 2, 3, 0, 0:
$$\frac{N_2 + \sqrt{(N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)} - 1}{N_2 - 2 \cdot N_3 + \sqrt{(N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)} + 1}$$

1, 2, 3, 0, 0:
$$-\frac{N_1 \cdot \sqrt{(N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{N_1^2} \cdot (N_1 - N_2)}{\sqrt{N_1^2} \cdot \left[N_1 - N_2 + 2 \cdot N_1 \cdot (N_3 - 1)\right] - N_1 \cdot \sqrt{(N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - 1)}}$$



0, 0, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_4-1}}{\sqrt{{N_4}^2}\cdot\left(2\cdot N_4-2\right)+2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 0:

$$\frac{N_4\cdot\left[\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2}-N_1\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-1\right)^2}\right]}{\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_1-1\right)-2\cdot N_1\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-1\right)^2}}$$

0, 2, 0, 4, 0:

$$\frac{N_4\cdot\left[\sqrt{4\cdot N_4+{N_4}^2\cdot\left(N_2-1\right)^2-4}+\left(N_2-1\right)\cdot\sqrt{{N_4}^2}\right]}{N_4\cdot\sqrt{4\cdot N_4+{N_4}^2\cdot\left(N_2-1\right)^2-4}+\sqrt{{N_4}^2}\cdot\left[2\cdot N_4+N_4\cdot\left(N_2-1\right)-2\right]}$$

1, 2, 0, 4, 0:

$$-\frac{N_4\cdot\left[N_1\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-N_2\right)^2}-\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\right]}{\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)-2\cdot N_1\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-N_2\right)^2}}$$

0, 0, 3, 4, 0:

$$-\frac{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}{\sqrt{{N_4}^2}\cdot\left(2\cdot N_3-2\cdot N_4\right)-2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 0:

$$\frac{N_4\cdot\left[\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2}-N_1\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left[2\cdot N_1\cdot\left(N_3-N_4\right)+N_4\cdot\left(N_1-1\right)\right]-N_1\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}}$$

0, 2, 3, 4, 0:

$$\frac{N_4\cdot\left[\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left(N_2-1\right)\cdot\sqrt{{N_4}^2}\right]}{\sqrt{{N_4}^2}\cdot\left[2\cdot N_4-2\cdot N_3+N_4\cdot\left(N_2-1\right)\right]+N_4\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}$$

1, 2, 3, 4, 0:

$$-\frac{N_4\cdot\left[N_1\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\right]}{\left[N_4\cdot\left(N_1-N_2\right)+2\cdot N_1\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{{N_1}^2\cdot{N_4}^2}-N_1\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}}$$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: N_5

0, 2, 0, 0, 5: N_5

1, 2, 0, 0, 5: N_5

0, 0, 3, 0, 5:
$$\frac{2 \cdot N_5 \cdot \sqrt{-N_3 \cdot (N_3 - 1)}}{2 \cdot \sqrt{-N_3 \cdot (N_3 - 1)} - 2 \cdot N_5 \cdot (N_3 - 1)}$$

1, 0, 3, 0, 5:
$$\frac{N_5 \cdot \left[N_1 \cdot \sqrt{(N_1 - 1)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - 1)} - (N_1 - 1) \cdot \sqrt{{N_1}^2} \right]}{N_1 \cdot \sqrt{(N_1 - 1)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{{N_1}^2} \cdot \left[N_1 + 2 \cdot N_1 \cdot N_5 \cdot (N_3 - 1) - 1 \right]}$$

0, 2, 3, 0, 5:
$$\frac{N_5 \cdot \left[N_2 + \sqrt{(N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)} - 1 \right]}{N_2 + \sqrt{(N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)} - 2 \cdot N_5 \cdot (N_3 - 1) - 1}$$

1, 2, 3, 0, 5:
$$\frac{N_5 \cdot \left[N_1 \cdot \sqrt{(N_1 - N_2)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{{N_1}^2} \cdot (N_1 - N_2) \right]}{N_1 \cdot \sqrt{(N_1 - N_2)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{{N_1}^2} \cdot \left[N_1 - N_2 + 2 \cdot N_1 \cdot N_5 \cdot (N_3 - 1) \right]}$$



0, 0, 0, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{N_4-1}}{2\cdot N_4\cdot\sqrt{N_4-1}+2\cdot N_5\cdot\left(N_4-1\right)\cdot\sqrt{{N_4}^2}}$$

1, 0, 0, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left[\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2}-N_1\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-1\right)^2}\right]}{\left[N_4\cdot\left(N_1-1\right)-2\cdot N_1\cdot N_5\cdot\left(N_4-1\right)\right]\cdot\sqrt{{N_1}^2\cdot{N_4}^2}-N_1\cdot N_4\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-1\right)^2}}$$

0, 2, 0, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left[\sqrt{4\cdot N_4+{N_4}^2\cdot\left(N_2-1\right)^2-4}+\left(N_2-1\right)\cdot\sqrt{{N_4}^2}\right]}{N_4\cdot\sqrt{4\cdot N_4+{N_4}^2\cdot\left(N_2-1\right)^2-4}+\sqrt{{N_4}^2}\cdot\left[N_4\cdot\left(N_2-1\right)+2\cdot N_5\cdot\left(N_4-1\right)\right]}$$

1, 2, 0, 4, 5:

$$-\frac{N_4\cdot N_5\cdot\left[N_1\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-N_2\right)^2}-\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\right]}{\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)-2\cdot N_1\cdot N_5\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-N_2\right)^2}}$$

0, 0, 3, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}-2\cdot N_5\cdot\sqrt{{N_4}^2}\cdot\left(N_3-N_4\right)}$$

1, 0, 3, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left[\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2}-N_1\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_1-1\right)+2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_1\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}}$$

0, 2, 3, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left[\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left(N_2-1\right)\cdot\sqrt{{N_4}^2}\right]}{\sqrt{{N_4}^2}\cdot\left[N_4\cdot\left(N_2-1\right)-2\cdot N_5\cdot\left(N_3-N_4\right)\right]+N_4\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}$$

1, 2, 3, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left[\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left(N_1-N_2\right)-N_1\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)+2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_1\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}}$$



4RST2AB1R4

Unit.

$AB := 1$

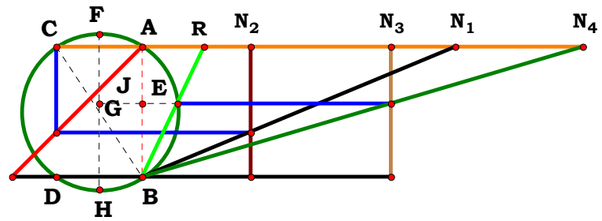
Given.

$N_1 := 2.39948$

$N_2 := .83038$

$N_3 := 1.91023$

$N_4 := 3.38011$



$N_1 = 2.39948$

$N_2 = 0.83038$

$N_3 = 1.91023$

$N_4 = 3.38011$

$R = 0.47225$

Descriptions.

$$\frac{N_4 \cdot \sqrt{(N_1 \cdot N_4)^2} \cdot (N_2 - N_1) + N_1 \cdot N_4 \cdot \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)}}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{(N_1 \cdot N_4)^2}} = 0.472254$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{N_1 \cdot \sqrt{(N_1 - 1)^2} - (N_1 - 1) \cdot \sqrt{N_1^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2}}$

0, 2, 0, 0: $\dfrac{N_2}{2} + \dfrac{\sqrt{(N_2 - 1)^2}}{2} - \dfrac{1}{2}$

1, 2, 0, 0: $\dfrac{N_1 \cdot \sqrt{(N_1 - N_2)^2} - \sqrt{N_1^2} \cdot (N_1 - N_2)}{2 \cdot N_1 \cdot \sqrt{N_1^2}}$

0, 0, 3, 0: $\dfrac{\sqrt{-N_3 \cdot (N_3 - 1)}}{N_3}$

1, 0, 3, 0: $\dfrac{N_1 \cdot \sqrt{(N_1 - 1)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - 1)} - (N_1 - 1) \cdot \sqrt{N_1^2}}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2}}$

0, 2, 3, 0: $\dfrac{N_2 + \sqrt{(N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)} - 1}{2 \cdot N_3}$

1, 2, 3, 0: $\dfrac{N_1 \cdot \sqrt{(N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{N_1^2} \cdot (N_1 - N_2)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2}}$



0, 0, 0, 4: $$\frac{N_4 \cdot \sqrt{N_4 - 1}}{\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4: $$-\frac{N_4 \cdot (N_1 - 1) \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} - N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot (N_4 - 1) + N_4^{\,2} \cdot (N_1 - 1)^2}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}$$

0, 2, 0, 4: $$\frac{N_4 \cdot \sqrt{4 \cdot N_4 + N_4^{\,2} \cdot (N_2 - 1)^2 - 4} + N_4 \cdot (N_2 - 1) \cdot \sqrt{N_4^{\,2}}}{2 \cdot \sqrt{N_4^{\,2}}}$$

1, 2, 0, 4: $$-\frac{N_4 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} \cdot (N_1 - N_2) - N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot (N_4 - 1) + N_4^{\,2} \cdot (N_1 - N_2)^2}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}$$

0, 0, 3, 4: $$\frac{N_4 \cdot \sqrt{-N_3 \cdot (N_3 - N_4)}}{N_3 \cdot \sqrt{N_4^{\,2}}}$$

1, 0, 3, 4: $$-\frac{N_4 \cdot (N_1 - 1) \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} - N_1 \cdot N_4 \cdot \sqrt{N_4^{\,2} \cdot (N_1 - 1)^2 - 4 \cdot N_1^{\,2} \cdot N_3 \cdot (N_3 - N_4)}}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}$$

0, 2, 3, 4: $$\frac{N_4 \cdot \sqrt{N_4^{\,2} \cdot (N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - N_4)} + N_4 \cdot (N_2 - 1) \cdot \sqrt{N_4^{\,2}}}{2 \cdot N_3 \cdot \sqrt{N_4^{\,2}}}$$

1, 2, 3, 4: $$\frac{N_4 \cdot \sqrt{(N_1 \cdot N_4)^2} \cdot (N_2 - N_1) + N_1 \cdot N_4 \cdot \sqrt{N_4^{\,2} \cdot (N_1 - N_2)^2 - 4 \cdot N_1^{\,2} \cdot N_3 \cdot (N_3 - N_4)}}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{(N_1 \cdot N_4)^2}}$$



4RST2AB1R5

Unit.

$AB := 1$

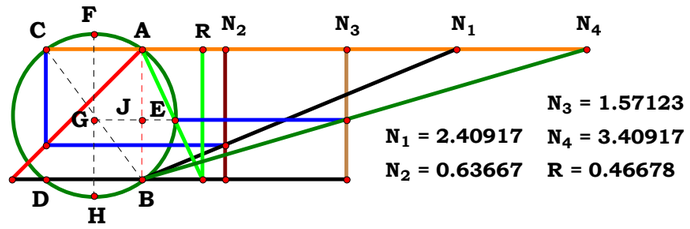
Given.

$N_1 := 2.40917$

$N_2 := .63667$

$N_3 := 1.57123$

$N_4 := 3.40917$



Descriptions.

$$\frac{N_4\cdot\left[\sqrt{(N_1\cdot N_4)^2}\cdot(N_1-N_2)-N_1\cdot\sqrt{N_4^{\,2}\cdot(N_1-N_2)^2-4\cdot N_1^{\,2}\cdot N_3\cdot(N_3-N_4)}\right]}{2\cdot N_1\cdot(N_3-N_4)\cdot\sqrt{(N_1\cdot N_4)^2}} = 0.466776$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: 0

0, 2, 0, 0: 0

1, 2, 0, 0: 0

0, 0, 3, 0:
$$-\frac{2\cdot\sqrt{-N_3\cdot(N_3-1)}}{2\cdot N_3-2}$$

1, 0, 3, 0:
$$-\frac{N_1\cdot\sqrt{(N_1-1)^2-4\cdot N_1^{\,2}\cdot N_3\cdot(N_3-1)}-(N_1-1)\cdot\sqrt{N_1^{\,2}}}{2\cdot N_1\cdot(N_3-1)\cdot\sqrt{N_1^{\,2}}}$$

0, 2, 3, 0:
$$-\frac{N_2+\sqrt{(N_2-1)^2-4\cdot N_3\cdot(N_3-1)}-1}{2\cdot N_3-2}$$

1, 2, 3, 0:
$$-\frac{N_1\cdot\sqrt{(N_1-N_2)^2-4\cdot N_1^{\,2}\cdot N_3\cdot(N_3-1)}-\sqrt{N_1^{\,2}}\cdot(N_1-N_2)}{2\cdot N_1\cdot(N_3-1)\cdot\sqrt{N_1^{\,2}}}$$

0, 0, 0, 4:
$$\frac{2\cdot N_4\cdot\sqrt{N_4-1}}{\sqrt{N_4^{\,2}}\cdot(2\cdot N_4-2)}$$

1, 0, 0, 4:
$$-\frac{N_4\cdot\left[(N_1-1)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot(N_4-1)+N_4^{\,2}\cdot(N_1-1)^2}\right]}{2\cdot N_1\cdot(N_4-1)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}}$$

0, 2, 0, 4:
$$\frac{N_4\cdot\left[\sqrt{4\cdot N_4+N_4^{\,2}\cdot(N_2-1)^2-4}+(N_2-1)\cdot\sqrt{N_4^{\,2}}\right]}{\sqrt{N_4^{\,2}}\cdot(2\cdot N_4-2)}$$

1, 2, 0, 4:
$$\frac{N_4\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot(N_4-1)+N_4^{\,2}\cdot(N_1-N_2)^2}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot(N_1-N_2)\right]}{2\cdot N_1\cdot(N_4-1)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4:
$$-\frac{2\cdot N_4\cdot\sqrt{-N_3\cdot(N_3-N_4)}}{\sqrt{N_4^{\,2}}\cdot(2\cdot N_3-2\cdot N_4)}$$

1, 0, 3, 4:
$$\frac{N_4\cdot\left[(N_1-1)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\sqrt{N_4^{\,2}\cdot(N_1-1)^2-4\cdot N_1^{\,2}\cdot N_3\cdot(N_3-N_4)}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot(N_3-N_4)}$$

0, 2, 3, 4:
$$-\frac{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot(N_2-1)^2-4\cdot N_3\cdot(N_3-N_4)}+(N_2-1)\cdot\sqrt{N_4^{\,2}}\right]}{\sqrt{N_4^{\,2}}\cdot(2\cdot N_3-2\cdot N_4)}$$

1, 2, 3, 4:
$$\frac{N_4\cdot\left[\sqrt{(N_1\cdot N_4)^2}\cdot(N_1-N_2)-N_1\cdot\sqrt{N_4^{\,2}\cdot(N_1-N_2)^2-4\cdot N_1^{\,2}\cdot N_3\cdot(N_3-N_4)}\right]}{2\cdot N_1\cdot(N_3-N_4)\cdot\sqrt{(N_1\cdot N_4)^2}}$$



4RST2AB1R6

Unit.

$AB := 1$

Given.

$N_1 := 2.98063$

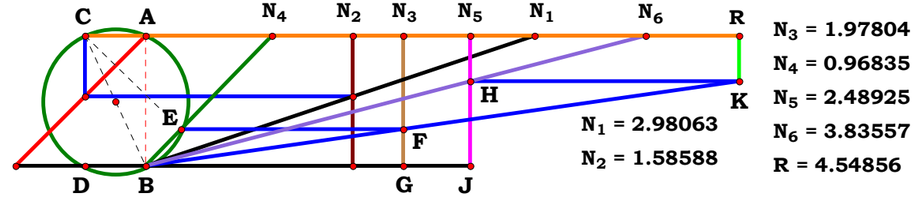
$N_2 := 1.58588$

$N_3 := 1.97804$

$N_4 := .96835$

$N_5 := 2.48925$

$N_6 := 3.83557$



Descriptions.

$$\frac{N_1 \cdot N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_6 \cdot \left(N_1 - N_1 \cdot N_4 + N_2 \cdot N_4\right)} = 4.548568$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0:	2	0, 0, 0, 4, 0, 0:	$N_4^{\,2} + 1$	0, 0, 0, 0, 5, 0:	$\frac{2 \cdot N_5}{N_6}$	0, 0, 0, 4, 5, 0:	$N_5 \cdot \left(N_4^{\,2} + 1\right)$
1, 0, 0, 0, 0, 0:	$2 \cdot N_1$	1, 0, 0, 4, 0, 0:	$\frac{N_1 \cdot \left(N_4^{\,2} + 1\right)}{N_1 + N_4 - N_1 \cdot N_4}$	1, 0, 0, 0, 5, 0:	$\frac{2 \cdot N_1 \cdot N_5}{N_6}$	1, 0, 0, 4, 5, 0:	$\frac{N_1 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_1 + N_4 - N_1 \cdot N_4}$
0, 2, 0, 0, 0, 0:	$\frac{2}{N_2}$	0, 2, 0, 4, 0, 0:	$\frac{N_4^{\,2} + 1}{N_2 \cdot N_4 - N_4 + 1}$	0, 2, 0, 0, 5, 0:	$\frac{2 \cdot N_5}{N_2 \cdot N_6}$	0, 2, 0, 4, 5, 0:	$\frac{N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_2 \cdot N_4 - N_4 + 1}$
1, 2, 0, 0, 0, 0:	$\frac{2 \cdot N_1}{N_2}$	1, 2, 0, 4, 0, 0:	$\frac{N_1 \cdot \left(N_4^{\,2} + 1\right)}{N_1 - N_1 \cdot N_4 + N_2 \cdot N_4}$	1, 2, 0, 0, 5, 0:	$\frac{2 \cdot N_1 \cdot N_5}{N_2 \cdot N_6}$	1, 2, 0, 4, 5, 0:	$\frac{N_1 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_1 - N_1 \cdot N_4 + N_2 \cdot N_4}$
0, 0, 3, 0, 0, 0:	$2 \cdot N_3$	0, 0, 3, 4, 0, 0:	$N_3 \cdot \left(N_4^{\,2} + 1\right)$	0, 0, 3, 0, 5, 0:	$\frac{2 \cdot N_3 \cdot N_5}{N_6}$	0, 0, 3, 4, 5, 0:	$N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)$
1, 0, 3, 0, 0, 0:	$2 \cdot N_1 \cdot N_3$	1, 0, 3, 4, 0, 0:	$\frac{N_1 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_1 + N_4 - N_1 \cdot N_4}$	1, 0, 3, 0, 5, 0:	$\frac{2 \cdot N_1 \cdot N_3 \cdot N_5}{N_6}$	1, 0, 3, 4, 5, 0:	$\frac{N_1 \cdot N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_1 + N_4 - N_1 \cdot N_4}$
0, 2, 3, 0, 0, 0:	$\frac{2 \cdot N_3}{N_2}$	0, 2, 3, 4, 0, 0:	$\frac{N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_2 \cdot N_4 - N_4 + 1}$	0, 2, 3, 0, 5, 0:	$\frac{2 \cdot N_3 \cdot N_5}{N_2 \cdot N_6}$	0, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_2 \cdot N_4 - N_4 + 1}$
1, 2, 3, 0, 0, 0:	$\frac{2 \cdot N_1 \cdot N_3}{N_2}$	1, 2, 3, 4, 0, 0:	$\frac{N_1 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_1 - N_1 \cdot N_4 + N_2 \cdot N_4}$	1, 2, 3, 0, 5, 0:	$\frac{2 \cdot N_1 \cdot N_3 \cdot N_5}{N_2 \cdot N_6}$	1, 2, 3, 4, 5, 0:	$\frac{N_1 \cdot N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_1 - N_1 \cdot N_4 + N_2 \cdot N_4}$



0, 0, 0, 0, 0, 6:	$\frac{2}{N_6}$	0, 0, 0, 4, 0, 6:	$\frac{{N_4}^2+1}{N_6}$	0, 0, 0, 0, 5, 6:	$\frac{2\cdot N_5}{N_6}$	0, 0, 0, 4, 5, 6:	$\frac{N_5\cdot\left({N_4}^2+1\right)}{N_6}$
1, 0, 0, 0, 0, 6:	$\frac{2\cdot N_1}{N_6}$	1, 0, 0, 4, 0, 6:	$\frac{N_1\cdot\left({N_4}^2+1\right)}{N_6\cdot\left(N_1+N_4-N_1\cdot N_4\right)}$	1, 0, 0, 0, 5, 6:	$\frac{2\cdot N_1\cdot N_5}{N_6}$	1, 0, 0, 4, 5, 6:	$\frac{N_1\cdot N_5\cdot\left({N_4}^2+1\right)}{N_6\cdot\left(N_1+N_4-N_1\cdot N_4\right)}$
0, 2, 0, 0, 0, 6:	$\frac{2}{N_2\cdot N_6}$	0, 2, 0, 4, 0, 6:	$\frac{{N_4}^2+1}{N_6\cdot\left(N_2\cdot N_4-N_4+1\right)}$	0, 2, 0, 0, 5, 6:	$\frac{2\cdot N_5}{N_2\cdot N_6}$	0, 2, 0, 4, 5, 6:	$\frac{N_5\cdot\left({N_4}^2+1\right)}{N_6\cdot\left(N_2\cdot N_4-N_4+1\right)}$
1, 2, 0, 0, 0, 6:	$\frac{2\cdot N_1}{N_2\cdot N_6}$	1, 2, 0, 4, 0, 6:	$\frac{N_1\cdot\left({N_4}^2+1\right)}{N_6\cdot\left(N_1-N_1\cdot N_4+N_2\cdot N_4\right)}$	1, 2, 0, 0, 5, 6:	$\frac{2\cdot N_1\cdot N_5}{N_2\cdot N_6}$	1, 2, 0, 4, 5, 6:	$\frac{N_1\cdot N_5\cdot\left({N_4}^2+1\right)}{N_6\cdot\left(N_1-N_1\cdot N_4+N_2\cdot N_4\right)}$
0, 0, 3, 0, 0, 6:	$\frac{2\cdot N_3}{N_6}$	0, 0, 3, 4, 0, 6:	$\frac{N_3\cdot\left({N_4}^2+1\right)}{N_6}$	0, 0, 3, 0, 5, 6:	$\frac{2\cdot N_3\cdot N_5}{N_6}$	0, 0, 3, 4, 5, 6:	$\frac{N_3\cdot N_5\cdot\left({N_4}^2+1\right)}{N_6}$
1, 0, 3, 0, 0, 6:	$\frac{2\cdot N_1\cdot N_3}{N_6}$	1, 0, 3, 4, 0, 6:	$\frac{N_1\cdot N_3\cdot\left({N_4}^2+1\right)}{N_6\cdot\left(N_1+N_4-N_1\cdot N_4\right)}$	1, 0, 3, 0, 5, 6:	$\frac{2\cdot N_1\cdot N_3\cdot N_5}{N_6}$	1, 0, 3, 4, 5, 6:	$\frac{N_1\cdot N_3\cdot N_5\cdot\left({N_4}^2+1\right)}{N_6\cdot\left(N_1+N_4-N_1\cdot N_4\right)}$
0, 2, 3, 0, 0, 6:	$\frac{2\cdot N_3}{N_2\cdot N_6}$	0, 2, 3, 4, 0, 6:	$\frac{N_3\cdot\left({N_4}^2+1\right)}{N_6\cdot\left(N_2\cdot N_4-N_4+1\right)}$	0, 2, 3, 0, 5, 6:	$\frac{2\cdot N_3\cdot N_5}{N_2\cdot N_6}$	0, 2, 3, 4, 5, 6:	$\frac{N_3\cdot N_5\cdot\left({N_4}^2+1\right)}{N_6\cdot\left(N_2\cdot N_4-N_4+1\right)}$
1, 2, 3, 0, 0, 6:	$\frac{2\cdot N_1\cdot N_3}{N_2\cdot N_6}$	1, 2, 3, 4, 0, 6:	$\frac{N_1\cdot N_3\cdot\left({N_4}^2+1\right)}{N_6\cdot\left(N_1-N_1\cdot N_4+N_2\cdot N_4\right)}$	1, 2, 3, 0, 5, 6:	$\frac{2\cdot N_1\cdot N_3\cdot N_5}{N_2\cdot N_6}$	1, 2, 3, 4, 5, 6:	$\frac{N_1\cdot N_3\cdot N_5\cdot\left({N_4}^2+1\right)}{N_6\cdot\left(N_1-N_1\cdot N_4+N_2\cdot N_4\right)}$



4RST2AB1R7

Unit.

$AB := 1$

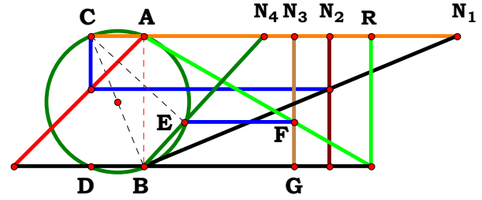
Given.

$N_1 := 2.39948$

$N_2 := 1.42122$

$N_3 := 1.15474$

$N_4 := .91992$



$N_1 = 2.39948$

$N_2 = 1.42122$

$N_3 = 1.15474$

$N_4 = 0.91992$

$R = 1.74563$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left(N_4^2 + 1\right)}{N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right)} = 1.745632$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

0, 0, 3, 0: $\frac{N_1 \cdot N_3 \cdot \left(N_4^2 + 1\right)}{N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right)}$

0, 0, 0, 4: $\frac{N_4^2 + 1}{N_4^2}$

0, 0, 3, 4: $\frac{N_3 \cdot \left(N_4^2 + 1\right)}{N_4^2}$

1, 0, 0, 0: $\frac{2 \cdot N_1}{2 \cdot N_1 - 1}$

1, 0, 3, 0: $\frac{2 \cdot N_1 \cdot N_3}{2 \cdot N_1 - 1}$

1, 0, 0, 4: $\frac{N_1 \cdot \left(N_4^2 + 1\right)}{N_4 \cdot \left(N_1 + N_1 \cdot N_4 - 1\right)}$

1, 0, 3, 4: $\frac{N_1 \cdot N_3 \cdot \left(N_4^2 + 1\right)}{N_4 \cdot \left(N_1 + N_1 \cdot N_4 - 1\right)}$

0, 2, 0, 0: $-\frac{2}{N_2 - 2}$

0, 2, 3, 0: $-\frac{2 \cdot N_3}{N_2 - 2}$

0, 2, 0, 4: $\frac{N_4^2 + 1}{N_4 + N_4^2 - N_2 \cdot N_4}$

0, 2, 3, 4: $\frac{N_3 \cdot \left(N_4^2 + 1\right)}{N_4 + N_4^2 - N_2 \cdot N_4}$

1, 2, 0, 0: $-\frac{2 \cdot N_1}{N_2 - 2 \cdot N_1}$

1, 2, 3, 0: $-\frac{2 \cdot N_1 \cdot N_3}{N_2 - 2 \cdot N_1}$

1, 2, 0, 4: $\frac{N_1 \cdot \left(N_4^2 + 1\right)}{N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right)}$

1, 2, 3, 4: $\frac{N_1 \cdot N_3 \cdot \left(N_4^2 + 1\right)}{N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right)}$



4RST2AB1R8

Unit.

$AB := 1$

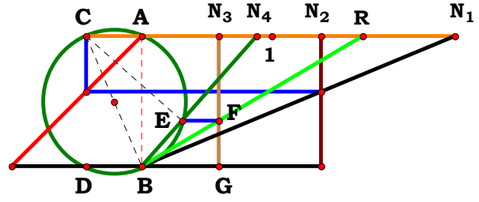
Given.

$N_1 := 2.39948$

$N_2 := 1.37279$

$N_3 := .59297$

$N_4 := .88118$



$N_1 = 2.39948$

$N_2 = 1.37279$

$N_3 = 0.59297$

$N_4 = 0.88118$

$R = 1.69095$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_1 - N_1 \cdot N_4 + N_2 \cdot N_4}$$

For 4 variables there are 16 subsets.

0, 0, 0, 0:	2	0, 0, 3, 0:	$2 \cdot N_3$	0, 0, 0, 4:	$N_4^{\,2} + 1$	0, 0, 3, 4:	$N_3 \cdot \left(N_4^{\,2} + 1\right)$
1, 0, 0, 0:	$2 \cdot N_1$	1, 0, 3, 0:	$2 \cdot N_1 \cdot N_3$	1, 0, 0, 4:	$\frac{N_1 \cdot \left(N_4^{\,2} + 1\right)}{N_1 + N_4 - N_1 \cdot N_4}$	1, 0, 3, 4:	$\frac{N_1 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_1 + N_4 - N_1 \cdot N_4}$
0, 2, 0, 0:	$\frac{2}{N_2}$	0, 2, 3, 0:	$\frac{2 \cdot N_3}{N_2}$	0, 2, 0, 4:	$\frac{N_4^{\,2} + 1}{N_2 \cdot N_4 - N_4 + 1}$	0, 2, 3, 4:	$\frac{N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_2 \cdot N_4 - N_4 + 1}$
1, 2, 0, 0:	$\frac{2 \cdot N_1}{N_2}$	1, 2, 3, 0:	$\frac{2 \cdot N_1 \cdot N_3}{N_2}$	1, 2, 0, 4:	$\frac{N_1 \cdot \left(N_4^{\,2} + 1\right)}{N_1 - N_1 \cdot N_4 + N_2 \cdot N_4}$	1, 2, 3, 4:	$\frac{N_1 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_1 - N_1 \cdot N_4 + N_2 \cdot N_4}$



4RST2AB1R9

Unit.

$AB := 1$

Given.

$N_1 := 3.12592$

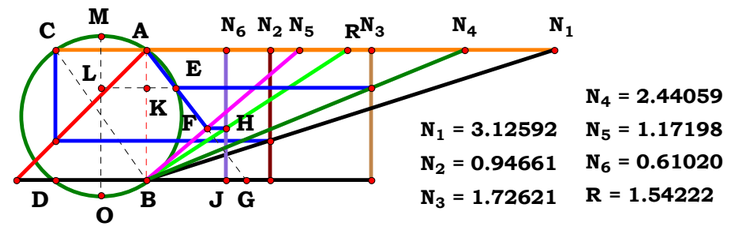
$N_2 := .94661$

$N_3 := 1.72621$

$N_4 := 2.44059$

$N_5 := 1.17198$

$N_6 := .61020$



$N_1 = 3.12592$ $N_4 = 2.44059$

$N_2 = 0.94661$ $N_5 = 1.17198$

$N_3 = 1.72621$ $N_6 = 0.61020$

R = 1.54222

Descriptions.

$$\frac{N_6\cdot\left[\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)+2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_1\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left(N_1-N_2\right)-N_1\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}=1.542204$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

0, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}-2\cdot N_3+2}{2\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}}$

1, 0, 0, 0, 0, 0: 1

1, 0, 3, 0, 0, 0: $-\dfrac{\sqrt{{N_1}^2}\cdot\left[N_1+2\cdot N_1\cdot\left(N_3-1\right)-1\right]-N_1\cdot\sqrt{\left(N_1-1\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-1\right)}}{N_1\cdot\sqrt{\left(N_1-1\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-\left(N_1-1\right)\cdot\sqrt{{N_1}^2}}$

0, 2, 0, 0, 0, 0: 1

0, 2, 3, 0, 0, 0: $\dfrac{N_2-2\cdot N_3+\sqrt{\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)}+1}{N_2+\sqrt{\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)}-1}$

1, 2, 0, 0, 0, 0: 1

1, 2, 3, 0, 0, 0: $-\dfrac{\sqrt{{N_1}^2}\cdot\left[N_1-N_2+2\cdot N_1\cdot\left(N_3-1\right)\right]-N_1\cdot\sqrt{\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-1\right)}}{N_1\cdot\sqrt{\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)}$



0, 0, 0, 4, 0, 0:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_4-2\right)+2\cdot N_4\cdot\sqrt{N_4-1}}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 0, 0:

$$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4\cdot\left(N_1-1\right)-2\cdot N_1\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-1\right)^2}}{N_4\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0:

$$\frac{N_4\cdot\sqrt{4\cdot N_4+N_4^{\,2}\cdot\left(N_2-1\right)^2-4}+\sqrt{N_4^{\,2}}\cdot\left[2\cdot N_4+N_4\cdot\left(N_2-1\right)-2\right]}{N_4\cdot\left[\sqrt{4\cdot N_4+N_4^{\,2}\cdot\left(N_2-1\right)^2-4}+\left(N_2-1\right)\cdot\sqrt{N_4^{\,2}}\right]}$$

1, 2, 0, 4, 0, 0:

$$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4\cdot\left(N_1-N_2\right)-2\cdot N_1\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-N_2\right)^2}}{N_4\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-N_2\right)^2}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_3-2\cdot N_4\right)-2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 0, 0:

$$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[2\cdot N_1\cdot\left(N_3-N_4\right)+N_4\cdot\left(N_1-1\right)\right]-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-1\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-1\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 0, 0:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left[2\cdot N_4-2\cdot N_3+N_4\cdot\left(N_2-1\right)\right]+N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left(N_2-1\right)\cdot\sqrt{N_4^{\,2}}\right]}$$

1, 2, 3, 4, 0, 0:

$$-\frac{\left[N_4\cdot\left(N_1-N_2\right)+2\cdot N_1\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-N_2\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-N_2\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 0, 5, 0: 1

1, 0, 0, 0, 5, 0: 1

0, 2, 0, 0, 5, 0: 1

1, 2, 0, 0, 5, 0: 1

0, 0, 3, 0, 5, 0:

$$\frac{N_2+\sqrt{(N_2-1)^2-4\cdot N_3\cdot(N_3-1)}-2\cdot N_5\cdot(N_3-1)-1}{N_2+\sqrt{(N_2-1)^2-4\cdot N_3\cdot(N_3-1)}-1}$$

1, 0, 3, 0, 5, 0:

$$\frac{N_1\cdot\sqrt{(N_1-N_2)^2-4\cdot {N_1}^2\cdot N_3\cdot(N_3-1)}-\sqrt{{N_1}^2}\cdot\left[N_1-N_2+2\cdot N_1\cdot N_5\cdot(N_3-1)\right]}{N_1\cdot\sqrt{(N_1-N_2)^2-4\cdot {N_1}^2\cdot N_3\cdot(N_3-1)}-\sqrt{{N_1}^2}\cdot(N_1-N_2)}$$

0, 2, 3, 0, 5, 0:

$$\frac{N_2+\sqrt{(N_2-1)^2-4\cdot N_3\cdot(N_3-1)}-2\cdot N_5\cdot(N_3-1)-1}{N_2+\sqrt{(N_2-1)^2-4\cdot N_3\cdot(N_3-1)}-1}$$

1, 2, 3, 0, 5, 0:

$$\frac{N_1\cdot\sqrt{(N_1-N_2)^2-4\cdot {N_1}^2\cdot N_3\cdot(N_3-1)}-\sqrt{{N_1}^2}\cdot\left[N_1-N_2+2\cdot N_1\cdot N_5\cdot(N_3-1)\right]}{N_1\cdot\sqrt{(N_1-N_2)^2-4\cdot {N_1}^2\cdot N_3\cdot(N_3-1)}-\sqrt{{N_1}^2}\cdot(N_1-N_2)}$$



0, 0, 0, 4, 5, 0:

$$\frac{N_4 + N_5 \cdot \sqrt{N_4 - 1} \cdot \sqrt{N_4^2}}{N_4}$$

1, 0, 0, 4, 5, 0:

$$\frac{\left[N_4 \cdot (N_1 - 1) - 2 \cdot N_1 \cdot N_5 \cdot (N_4 - 1)\right] \cdot \sqrt{N_1^2 \cdot N_4^2} - N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_4 - 1) + N_4^2 \cdot (N_1 - 1)^2}}{N_4 \cdot \left[(N_1 - 1) \cdot \sqrt{N_1^2 \cdot N_4^2} - N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_4 - 1) + N_4^2 \cdot (N_1 - 1)^2}\right]}$$

0, 2, 0, 4, 5, 0:

$$\frac{N_4 \cdot \sqrt{4 \cdot N_4 + N_4^2 \cdot (N_2 - 1)^2 - 4} + \sqrt{N_4^2} \cdot \left[N_4 \cdot (N_2 - 1) + 2 \cdot N_5 \cdot (N_4 - 1)\right]}{N_4 \cdot \left[\sqrt{4 \cdot N_4 + N_4^2 \cdot (N_2 - 1)^2 - 4} + (N_2 - 1) \cdot \sqrt{N_4^2}\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{N_1^2 \cdot N_4^2} \cdot \left[N_4 \cdot (N_1 - N_2) - 2 \cdot N_1 \cdot N_5 \cdot (N_4 - 1)\right] - N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_4 - 1) + N_4^2 \cdot (N_1 - N_2)^2}}{N_4 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_4 - 1) + N_4^2 \cdot (N_1 - N_2)^2} - \sqrt{N_1^2 \cdot N_4^2} \cdot (N_1 - N_2)\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot \sqrt{-N_3 \cdot (N_3 - N_4)} - 2 \cdot N_5 \cdot \sqrt{N_4^2} \cdot (N_3 - N_4)}{2 \cdot N_4 \cdot \sqrt{-N_3 \cdot (N_3 - N_4)}}$$

1, 0, 3, 4, 5, 0:

$$\frac{\sqrt{N_1^2 \cdot N_4^2} \cdot \left[N_4 \cdot (N_1 - 1) + 2 \cdot N_1 \cdot N_5 \cdot (N_3 - N_4)\right] - N_1 \cdot N_4 \cdot \sqrt{N_4^2 \cdot (N_1 - 1)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)}}{N_4 \cdot \left[N_1 \cdot \sqrt{N_4^2 \cdot (N_1 - 1)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)} - \sqrt{N_1^2 \cdot N_4^2} \cdot (N_1 - 1)\right]}$$

0, 2, 3, 4, 5, 0:

$$\frac{\sqrt{N_4^2} \cdot \left[N_4 \cdot (N_2 - 1) - 2 \cdot N_5 \cdot (N_3 - N_4)\right] + N_4 \cdot \sqrt{N_4^2 \cdot (N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - N_4)}}{N_4 \cdot \left[\sqrt{N_4^2 \cdot (N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - N_4)} + (N_2 - 1) \cdot \sqrt{N_4^2}\right]}$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{N_1^2 \cdot N_4^2} \cdot \left[N_4 \cdot (N_1 - N_2) + 2 \cdot N_1 \cdot N_5 \cdot (N_3 - N_4)\right] - N_1 \cdot N_4 \cdot \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)}}{N_4 \cdot \left[N_1 \cdot \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - N_4)} - \sqrt{N_1^2 \cdot N_4^2} \cdot (N_1 - N_2)\right]}$$



0, 0, 0, 0, 0, 6: N_6

1, 0, 0, 0, 0, 6: N_6

0, 2, 0, 0, 0, 6: N_6

1, 2, 0, 0, 0, 6: N_6

0, 0, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[2 \cdot \sqrt{-N_3 \cdot \left(N_3 - 1\right)} - 2 \cdot N_3 + 2\right]}{2 \cdot \sqrt{-N_3 \cdot \left(N_3 - 1\right)}}$$

1, 0, 3, 0, 0, 6:
$$-\frac{N_6 \cdot \left[\sqrt{{N_1}^2} \cdot \left[N_1 + 2 \cdot N_1 \cdot \left(N_3 - 1\right) - 1\right] - N_1 \cdot \sqrt{\left(N_1 - 1\right)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot \left(N_3 - 1\right)}\right]}{N_1 \cdot \sqrt{\left(N_1 - 1\right)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} - \left(N_1 - 1\right) \cdot \sqrt{{N_1}^2}}$$

0, 2, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[N_2 - 2 \cdot N_3 + \sqrt{\left(N_2 - 1\right)^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} + 1\right]}{N_2 + \sqrt{\left(N_2 - 1\right)^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 1}$$

1, 2, 3, 0, 0, 6:
$$-\frac{N_6 \cdot \left[\sqrt{{N_1}^2} \cdot \left[N_1 - N_2 + 2 \cdot N_1 \cdot \left(N_3 - 1\right)\right] - N_1 \cdot \sqrt{\left(N_1 - N_2\right)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot \left(N_3 - 1\right)}\right]}{N_1 \cdot \sqrt{\left(N_1 - N_2\right)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} - \sqrt{{N_1}^2} \cdot \left(N_1 - N_2\right)}$$



0, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_4-2\right)+2\cdot N_4\cdot\sqrt{N_4-1}\right]}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4\cdot\left(N_1-1\right)-2\cdot N_1\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-1\right)^2}\right]}{N_4\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-1\right)^2}\right]}$$

0, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[N_4\cdot\sqrt{4\cdot N_4+N_4^{\,2}\cdot\left(N_2-1\right)^2-4}+\sqrt{N_4^{\,2}}\cdot\left[2\cdot N_4+N_4\cdot\left(N_2-1\right)-2\right]\right]}{N_4\cdot\left[\sqrt{4\cdot N_4+N_4^{\,2}\cdot\left(N_2-1\right)^2-4}+\left(N_2-1\right)\cdot\sqrt{N_4^{\,2}}\right]}$$

1, 2, 0, 4, 0, 6:

$$-\frac{N_6\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4\cdot\left(N_1-N_2\right)-2\cdot N_1\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-N_2\right)^2}\right]}{N_4\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-N_2\right)^2}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 0, 6:

$$-\frac{N_6\cdot\left[\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_3-2\cdot N_4\right)-2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}\right]}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[2\cdot N_1\cdot\left(N_3-N_4\right)+N_4\cdot\left(N_1-1\right)\right]-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-1\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-1\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[2\cdot N_4-2\cdot N_3+N_4\cdot\left(N_2-1\right)\right]+N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left(N_2-1\right)\cdot\sqrt{N_4^{\,2}}\right]}$$

1, 2, 3, 4, 0, 6:

$$-\frac{N_6\cdot\left[\left[N_4\cdot\left(N_1-N_2\right)+2\cdot N_1\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-N_2\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-N_2\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 0, 5, 6: 0

1, 0, 0, 0, 5, 6: N_6

0, 2, 0, 0, 5, 6: N_6

1, 2, 0, 0, 5, 6: N_6

0, 0, 3, 0, 5, 6:
$$\frac{N_6 \cdot \left[2 \cdot \sqrt{-N_3 \cdot (N_3 - 1)} - 2 \cdot N_5 \cdot (N_3 - 1)\right]}{2 \cdot \sqrt{-N_3 \cdot (N_3 - 1)}}$$

1, 0, 3, 0, 5, 6:
$$\frac{N_6 \cdot \left[N_1 \cdot \sqrt{(N_1 - 1)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{{N_1}^2} \cdot \left[N_1 + 2 \cdot N_1 \cdot N_5 \cdot (N_3 - 1) - 1\right]\right]}{N_1 \cdot \sqrt{(N_1 - 1)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - 1)} - (N_1 - 1) \cdot \sqrt{{N_1}^2}}$$

0, 2, 3, 0, 5, 6:
$$\frac{N_6 \cdot \left[N_2 + \sqrt{(N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)} - 2 \cdot N_5 \cdot (N_3 - 1) - 1\right]}{N_2 + \sqrt{(N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)} - 1}$$

1, 2, 3, 0, 5, 6:
$$\frac{N_6 \cdot \left[N_1 \cdot \sqrt{(N_1 - N_2)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{{N_1}^2} \cdot \left[N_1 - N_2 + 2 \cdot N_1 \cdot N_5 \cdot (N_3 - 1)\right]\right]}{N_1 \cdot \sqrt{(N_1 - N_2)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{{N_1}^2} \cdot (N_1 - N_2)}$$



0, 0, 0, 4, 5, 6: $$\frac{N_6\cdot\left[2\cdot N_4\cdot\sqrt{N_4-1}+2\cdot N_5\cdot\left(N_4-1\right)\cdot\sqrt{N_4{}^2}\right]}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 5, 6: $$\frac{N_6\cdot\left[\left[N_4\cdot\left(N_1-1\right)-2\cdot N_1\cdot N_5\cdot\left(N_4-1\right)\right]\cdot\sqrt{N_1{}^2\cdot N_4{}^2}-N_1\cdot N_4\cdot\sqrt{4\cdot N_1{}^2\cdot\left(N_4-1\right)+N_4{}^2\cdot\left(N_1-1\right)^2}\right]}{N_4\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_1{}^2\cdot N_4{}^2}-N_1\cdot\sqrt{4\cdot N_1{}^2\cdot\left(N_4-1\right)+N_4{}^2\cdot\left(N_1-1\right)^2}\right]}$$

0, 2, 0, 4, 5, 6: $$\frac{N_6\cdot\left[N_4\cdot\sqrt{4\cdot N_4+N_4{}^2\cdot\left(N_2-1\right)^2-4}+\sqrt{N_4{}^2}\cdot\left[N_4\cdot\left(N_2-1\right)+2\cdot N_5\cdot\left(N_4-1\right)\right]\right]}{N_4\cdot\left[\sqrt{4\cdot N_4+N_4{}^2\cdot\left(N_2-1\right)^2-4}+\left(N_2-1\right)\cdot\sqrt{N_4{}^2}\right]}$$

1, 2, 0, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{N_1{}^2\cdot N_4{}^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)-2\cdot N_1\cdot N_5\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{4\cdot N_1{}^2\cdot\left(N_4-1\right)+N_4{}^2\cdot\left(N_1-N_2\right)^2}\right]}{N_4\cdot\left[N_1\cdot\sqrt{4\cdot N_1{}^2\cdot\left(N_4-1\right)+N_4{}^2\cdot\left(N_1-N_2\right)^2}-\sqrt{N_1{}^2\cdot N_4{}^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 5, 6: $$\frac{N_6\cdot\left[2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}-2\cdot N_5\cdot\sqrt{N_4{}^2}\cdot\left(N_3-N_4\right)\right]}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{N_1{}^2\cdot N_4{}^2}\cdot\left[N_4\cdot\left(N_1-1\right)+2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_1\cdot N_4\cdot\sqrt{N_4{}^2\cdot\left(N_1-1\right)^2-4\cdot N_1{}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_1{}^2\cdot N_4{}^2}-N_1\cdot\sqrt{N_4{}^2\cdot\left(N_1-1\right)^2-4\cdot N_1{}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{N_4{}^2}\cdot\left[N_4\cdot\left(N_2-1\right)-2\cdot N_5\cdot\left(N_3-N_4\right)\right]+N_4\cdot\sqrt{N_4{}^2\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[\sqrt{N_4{}^2\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left(N_2-1\right)\cdot\sqrt{N_4{}^2}\right]}$$

1, 2, 3, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)+2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_1\cdot N_4\cdot\sqrt{N_4{}^2\cdot\left(N_1-N_2\right)^2-4\cdot N_1{}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left(N_1-N_2\right)-N_1\cdot\sqrt{N_4{}^2\cdot\left(N_1-N_2\right)^2-4\cdot N_1{}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$



4RST2AB2R0

Unit.

AB := 1

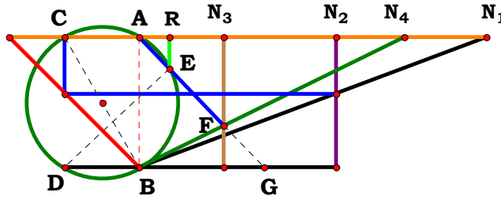
Given.

$N_1 := 2.66100$

$N_2 := 1.50839$

$N_3 := .65108$

$N_4 := 2.03379$



$N_1 = 2.66100$

$N_2 = 1.50839$

$N_3 = 0.65108$

$N_4 = 2.03379$

$R = 0.22836$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_1 \cdot N_4 - N_1 \cdot N_3 - N_2 \cdot N_3 \cdot N_4\right)}{N_1 \cdot \left({N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2\right)} = 0.228362$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: -1

1, 0, 0, 0: $-\frac{1}{N_1}$

0, 2, 0, 0: $-N_2$

1, 2, 0, 0: $-\frac{N_2}{N_1}$

0, 0, 3, 0: $\frac{N_3 - 2 \cdot {N_3}^2}{2 \cdot {N_3}^2 - 2 \cdot N_3 + 1}$

1, 0, 3, 0: $\frac{N_3 \cdot \left(N_1 - N_3 - N_1 \cdot N_3\right)}{N_1 \cdot \left(2 \cdot {N_3}^2 - 2 \cdot N_3 + 1\right)}$

0, 2, 3, 0: $-\frac{N_3 \cdot \left(N_3 + N_2 \cdot N_3 - 1\right)}{2 \cdot {N_3}^2 - 2 \cdot N_3 + 1}$

1, 2, 3, 0: $-\frac{N_3 \cdot \left(N_1 \cdot N_3 - N_1 + N_2 \cdot N_3\right)}{2 \cdot N_1 \cdot {N_3}^2 - 2 \cdot N_1 \cdot N_3 + N_1}$

0, 0, 0, 4: $-\frac{N_4}{2 \cdot {N_4}^2 - 2 \cdot N_4 + 1}$

1, 0, 0, 4: $\frac{N_4 \cdot \left(N_1 \cdot N_4 - N_4 - N_1\right)}{N_1 \cdot \left(2 \cdot {N_4}^2 - 2 \cdot N_4 + 1\right)}$

0, 2, 0, 4: $\frac{N_4 \cdot \left(N_4 - N_2 \cdot N_4 - 1\right)}{2 \cdot {N_4}^2 - 2 \cdot N_4 + 1}$

1, 2, 0, 4: $-\frac{N_4 \cdot \left(N_1 - N_1 \cdot N_4 + N_2 \cdot N_4\right)}{2 \cdot N_1 \cdot {N_4}^2 - 2 \cdot N_1 \cdot N_4 + N_1}$

0, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_3 - N_4 + N_3 \cdot N_4\right)}{{N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2}$

1, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_1 \cdot N_3 - N_1 \cdot N_4 + N_3 \cdot N_4\right)}{N_1 \cdot \left({N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2\right)}$

0, 2, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_3 - N_4 + N_2 \cdot N_3 \cdot N_4\right)}{{N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 \cdot N_4 - N_1 \cdot N_3 - N_2 \cdot N_3 \cdot N_4\right)}{N_1 \cdot \left({N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2\right)}$



4RST2AB2R1

Unit.

$AB := 1$

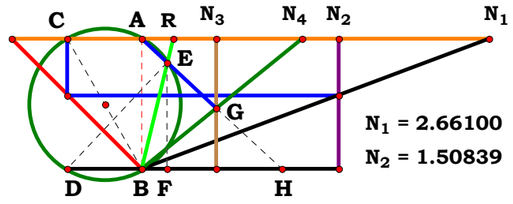
Given.

$N_1 := 2.66100$

$N_2 := 1.50839$

$N_3 := .57360$

$N_4 := 1.22987$



Descriptions.

$$\frac{N_1 \cdot N_3 - N_1 \cdot N_4 + N_2 \cdot N_3 \cdot N_4}{N_2 \cdot N_3 - N_2 \cdot N_4 - N_1 \cdot N_3 \cdot N_4} = 0.237951$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: -1

0, 0, 0, 4: $-\frac{1}{2 \cdot N_4 - 1}$

1, 0, 0, 0: $-\frac{1}{N_1}$

1, 0, 0, 4: $-\frac{N_1 + N_4 - N_1 \cdot N_4}{N_4 + N_1 \cdot N_4 - 1}$

0, 2, 0, 0: $-N_2$

0, 2, 0, 4: $\frac{N_4 - N_2 \cdot N_4 - 1}{N_4 - N_2 + N_2 \cdot N_4}$

1, 2, 0, 0: $-\frac{N_2}{N_1}$

1, 2, 0, 4: $-\frac{N_1 - N_1 \cdot N_4 + N_2 \cdot N_4}{N_1 \cdot N_4 - N_2 + N_2 \cdot N_4}$

0, 0, 3, 0: $1 - 2 \cdot N_3$

0, 0, 3, 4: $\frac{N_3 - N_4 + N_3 \cdot N_4}{N_3 - N_4 - N_3 \cdot N_4}$

1, 0, 3, 0: $\frac{N_1 - N_3 - N_1 \cdot N_3}{N_1 \cdot N_3 - N_3 + 1}$

1, 0, 3, 4: $-\frac{N_1 \cdot N_3 - N_1 \cdot N_4 + N_3 \cdot N_4}{N_4 - N_3 + N_1 \cdot N_3 \cdot N_4}$

0, 2, 3, 0: $\frac{N_3 + N_2 \cdot N_3 - 1}{N_2 \cdot N_3 - N_3 - N_2}$

0, 2, 3, 4: $-\frac{N_3 - N_4 + N_2 \cdot N_3 \cdot N_4}{N_2 \cdot N_4 - N_2 \cdot N_3 + N_3 \cdot N_4}$

1, 2, 3, 0: $-\frac{N_1 \cdot N_3 - N_1 + N_2 \cdot N_3}{N_2 + N_1 \cdot N_3 - N_2 \cdot N_3}$

1, 2, 3, 4: $\frac{N_1 \cdot N_3 - N_1 \cdot N_4 + N_2 \cdot N_3 \cdot N_4}{N_2 \cdot N_3 - N_2 \cdot N_4 - N_1 \cdot N_3 \cdot N_4}$



4RST2AB2R2

Unit.

$AB := 1$

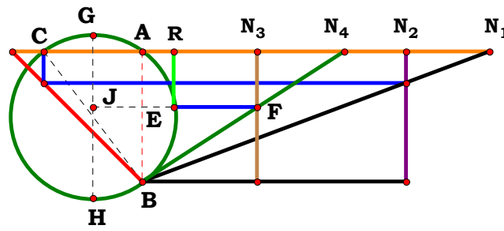
Given.

$N_1 := 2.66100$

$N_2 := 2.02174$

$N_3 := .88354$

$N_4 := 1.54950$



$N_1 = 2.66100$

$N_2 = 2.02174$

$N_3 = 0.88354$

$N_4 = 1.54950$

$R = 0.24412$

Descriptions.

$$\frac{N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 \cdot (N_4 - N_3) + N_2^{\,2} \cdot N_4^{\,2}} - N_2 \cdot \sqrt{(N_1 \cdot N_4)^2}}{2 \cdot N_1 \cdot \sqrt{(N_1 \cdot N_4)^2}} = 0.244121$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{N_1 - \sqrt{N_1^{\,2}}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2}}}$

0, 2, 0, 0: $\dfrac{\sqrt{N_2^{\,2}}}{2} - \dfrac{N_2}{2}$

1, 2, 0, 0: $\dfrac{N_1 \cdot \sqrt{N_2^{\,2}} - N_2 \cdot \sqrt{N_1^{\,2}}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2}}}$

0, 0, 3, 0: $\dfrac{\sqrt{4 \cdot N_3 - 4 \cdot N_3^{\,2} + 1}}{2} - \dfrac{1}{2}$

1, 0, 3, 0: $\dfrac{N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 - 4 \cdot N_1^{\,2} \cdot N_3^{\,2} + 1} - \sqrt{N_1^{\,2}}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2}}}$

0, 2, 3, 0: $\dfrac{\sqrt{N_2^{\,2} - 4 \cdot N_3^{\,2} + 4 \cdot N_3}}{2} - \dfrac{N_2}{2}$

1, 2, 3, 0: $\dfrac{N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 - 4 \cdot N_1^{\,2} \cdot N_3^{\,2} + N_2^{\,2}} - N_2 \cdot \sqrt{N_1^{\,2}}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2}}}$

0, 0, 0, 4: $-\dfrac{\sqrt{N_4^{\,2}} - \sqrt{N_4^{\,2} + 4 \cdot N_4 - 4}}{2 \cdot \sqrt{N_4^{\,2}}}$

1, 0, 0, 4: $\dfrac{N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_4 - 4 \cdot N_1^{\,2} + N_4^{\,2}} - \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}$

0, 2, 0, 4: $\dfrac{\sqrt{N_2^{\,2} \cdot N_4^{\,2} + 4 \cdot N_4 - 4} - N_2 \cdot \sqrt{N_4^{\,2}}}{2 \cdot \sqrt{N_4^{\,2}}}$

1, 2, 0, 4: $-\dfrac{N_2 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} - N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_4 - 4 \cdot N_1^{\,2} + N_2^{\,2} \cdot N_4^{\,2}}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}$

0, 0, 3, 4: $\dfrac{\sqrt{4 \cdot N_3 \cdot N_4 - 4 \cdot N_3^{\,2} + N_4^{\,2}} - \sqrt{N_4^{\,2}}}{2 \cdot \sqrt{N_4^{\,2}}}$

1, 0, 3, 4: $\dfrac{N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 \cdot N_4 - 4 \cdot N_1^{\,2} \cdot N_3^{\,2} + N_4^{\,2}} - \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}$

0, 2, 3, 4: $-\dfrac{N_2 \cdot \sqrt{N_4^{\,2}} - \sqrt{N_2^{\,2} \cdot N_4^{\,2} - 4 \cdot N_3^{\,2} + 4 \cdot N_3 \cdot N_4}}{2 \cdot \sqrt{N_4^{\,2}}}$

1, 2, 3, 4: $\dfrac{N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 \cdot (N_4 - N_3) + N_2^{\,2} \cdot N_4^{\,2}} - N_2 \cdot \sqrt{(N_1 \cdot N_4)^2}}{2 \cdot N_1 \cdot \sqrt{(N_1 \cdot N_4)^2}}$



4RST2AB2R3

Unit.

$AB := 1$

Given.

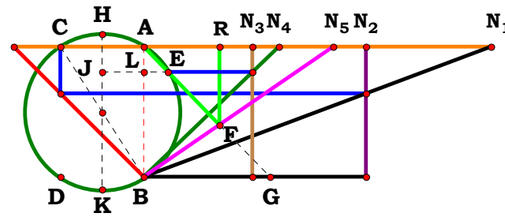
$N_1 := 2.66100$

$N_2 := 1.70210$

$N_3 := .83511$

$N_4 := 1.03615$

$N_5 := 1.45694$



$N_1 = 2.66100$

$N_2 = 1.70210$

$N_3 = 0.83511$

$N_4 = 1.03615$

$N_5 = 1.45694$

$R = 0.58336$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot \left[N_1 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_3 \cdot (N_4 - N_3) + {N_2}^2 \cdot {N_4}^2} - N_2 \cdot \sqrt{(N_1 \cdot N_4)^2} \right]}{N_1 \cdot N_4 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_3 \cdot (N_4 - N_3) + {N_2}^2 \cdot {N_4}^2} + \sqrt{(N_1 \cdot N_4)^2} \cdot \left[2 \cdot N_1 \cdot N_5 \cdot (N_4 - N_3) - N_2 \cdot N_4 \right]} = 0.583357$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

0, 0, 3, 0, 0: $\dfrac{\sqrt{1 - 4 \cdot N_3 \cdot (N_3 - 1)} - 1}{\sqrt{1 - 4 \cdot N_3 \cdot (N_3 - 1)} - 2 \cdot N_3 + 1}$

1, 0, 0, 0, 0: 1

1, 0, 3, 0, 0: $\dfrac{N_1 \cdot \sqrt{1 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{{N_1}^2}}{\sqrt{{N_1}^2} \cdot \left[2 \cdot N_1 \cdot (N_3 - 1) + 1 \right] - N_1 \cdot \sqrt{1 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - 1)}}$

0, 2, 0, 0, 0: 1

0, 2, 3, 0, 0: $\dfrac{N_2 - \sqrt{{N_2}^2 - 4 \cdot N_3 \cdot (N_3 - 1)}}{N_2 + 2 \cdot N_3 - \sqrt{{N_2}^2 - 4 \cdot N_3 \cdot (N_3 - 1)} - 2}$

1, 2, 0, 0, 0: 1

1, 2, 3, 0, 0: $\dfrac{N_1 \cdot \sqrt{{N_2}^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - 1)} - N_2 \cdot \sqrt{{N_1}^2}}{N_1 \cdot \sqrt{{N_2}^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{{N_1}^2} \cdot \left[N_2 + 2 \cdot N_1 \cdot (N_3 - 1) \right]}$



0, 0, 0, 4, 0: $$-\frac{N_4\cdot\left(\sqrt{N_4^{\,2}}-\sqrt{N_4^{\,2}+4\cdot N_4-4}\right)}{N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}+\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4, 0: $$-\frac{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot\left(N_4-1\right)}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4-2\cdot N_1\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot\left(N_4-1\right)}}$$

0, 2, 0, 4, 0: $$-\frac{N_4\cdot\left(\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_2\cdot\sqrt{N_4^{\,2}}\right)}{\sqrt{N_4^{\,2}}\cdot\left(N_2\cdot N_4-2\cdot N_4+2\right)-N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}}$$

1, 2, 0, 4, 0: $$-\frac{N_4\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_2\cdot N_4-2\cdot N_1\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4, 0: $$\frac{N_4\cdot\left[\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\right]}{N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 0: $$-\frac{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4+2\cdot N_1\cdot\left(N_3-N_4\right)\right]-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}$$

0, 2, 3, 4, 0: $$\frac{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}}-\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_3-2\cdot N_4+N_2\cdot N_4\right)-N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}}$$

1, 2, 3, 4, 0: $$-\frac{N_4\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}{\left[N_2\cdot N_4+2\cdot N_1\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}$$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: N_5

0, 2, 0, 0, 5: N_5

1, 2, 0, 0, 5: N_5

0, 0, 3, 0, 5:
$$-\frac{N_5\cdot\left[\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-1\right]}{2\cdot N_5\cdot\left(N_3-1\right)-\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}+1}$$

1, 0, 3, 0, 5:
$$\frac{N_5\cdot\left[N_1\cdot\sqrt{1-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_1}^2}\right]}{N_1\cdot\sqrt{1-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_1}^2}\cdot\left[2\cdot N_1\cdot N_5\cdot\left(N_3-1\right)+1\right]}$$

0, 2, 3, 0, 5:
$$\frac{N_5\cdot\left[N_2-\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)}\right]}{N_2-\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)}+2\cdot N_5\cdot\left(N_3-1\right)}$$

1, 2, 3, 0, 5:
$$\frac{N_5\cdot\left[N_1\cdot\sqrt{{N_2}^2-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-N_2\cdot\sqrt{{N_1}^2}\right]}{N_1\cdot\sqrt{{N_2}^2-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-\left[N_2+2\cdot N_1\cdot N_5\cdot\left(N_3-1\right)\right]\cdot\sqrt{{N_1}^2}}$$



0, 0, 0, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left(\sqrt{N_4^{\,2}} - \sqrt{N_4^{\,2} + 4 \cdot N_4 - 4}\right)}{\sqrt{N_4^{\,2}} \cdot \left[N_4 - 2 \cdot N_5 \cdot \left(N_4 - 1\right)\right] - N_4 \cdot \sqrt{N_4^{\,2} + 4 \cdot N_4 - 4}}$$

1, 0, 0, 4, 5:

$$-\frac{N_4 \cdot N_5 \cdot \left[N_1 \cdot \sqrt{N_4^{\,2} + 4 \cdot N_1^{\,2} \cdot \left(N_4 - 1\right)} - \sqrt{N_1^{\,2} \cdot N_4^{\,2}}\right]}{\left[N_4 - 2 \cdot N_1 \cdot N_5 \cdot \left(N_4 - 1\right)\right] \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} - N_1 \cdot N_4 \cdot \sqrt{N_4^{\,2} + 4 \cdot N_1^{\,2} \cdot \left(N_4 - 1\right)}}$$

0, 2, 0, 4, 5:

$$-\frac{N_4 \cdot N_5 \cdot \left(\sqrt{N_2^{\,2} \cdot N_4^{\,2} + 4 \cdot N_4 - 4} - N_2 \cdot \sqrt{N_4^{\,2}}\right)}{\sqrt{N_4^{\,2}} \cdot \left[N_2 \cdot N_4 - 2 \cdot N_5 \cdot \left(N_4 - 1\right)\right] - N_4 \cdot \sqrt{N_2^{\,2} \cdot N_4^{\,2} + 4 \cdot N_4 - 4}}$$

1, 2, 0, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot 1 \cdot \left(N_4 - 1\right) + N_2^{\,2} \cdot N_4^{\,2}} - N_2 \cdot \sqrt{\left(N_1 \cdot N_4\right)^2}\right]}{N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot 1 \cdot \left(N_4 - 1\right) + N_2^{\,2} \cdot N_4^{\,2}} + \sqrt{\left(N_1 \cdot N_4\right)^2} \cdot \left[2 \cdot N_1 \cdot N_5 \cdot \left(N_4 - 1\right) - N_2 \cdot N_4\right]}$$

0, 0, 3, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left[1 \cdot \sqrt{4 \cdot 1^2 \cdot N_3 \cdot \left(N_4 - N_3\right) + 1^2 \cdot N_4^{\,2}} - 1 \cdot \sqrt{\left(1 \cdot N_4\right)^2}\right]}{1 \cdot N_4 \cdot \sqrt{4 \cdot 1^2 \cdot N_3 \cdot \left(N_4 - N_3\right) + 1^2 \cdot N_4^{\,2}} + \sqrt{\left(1 \cdot N_4\right)^2} \cdot \left[2 \cdot 1 \cdot N_5 \cdot \left(N_4 - N_3\right) - 1 \cdot N_4\right]}$$

1, 0, 3, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 \cdot \left(N_4 - N_3\right) + 1^2 \cdot N_4^{\,2}} - 1 \cdot \sqrt{\left(N_1 \cdot N_4\right)^2}\right]}{N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 \cdot \left(N_4 - N_3\right) + 1^2 \cdot N_4^{\,2}} + \sqrt{\left(N_1 \cdot N_4\right)^2} \cdot \left[2 \cdot N_1 \cdot N_5 \cdot \left(N_4 - N_3\right) - 1 \cdot N_4\right]}$$

0, 2, 3, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left[1 \cdot \sqrt{4 \cdot 1^2 \cdot N_3 \cdot \left(N_4 - N_3\right) + N_2^{\,2} \cdot N_4^{\,2}} - N_2 \cdot \sqrt{\left(1 \cdot N_4\right)^2}\right]}{1 \cdot N_4 \cdot \sqrt{4 \cdot 1^2 \cdot N_3 \cdot \left(N_4 - N_3\right) + N_2^{\,2} \cdot N_4^{\,2}} + \sqrt{\left(1 \cdot N_4\right)^2} \cdot \left[2 \cdot 1 \cdot N_5 \cdot \left(N_4 - N_3\right) - N_2 \cdot N_4\right]}$$

1, 2, 3, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 \cdot \left(N_4 - N_3\right) + N_2^{\,2} \cdot N_4^{\,2}} - N_2 \cdot \sqrt{\left(N_1 \cdot N_4\right)^2}\right]}{N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 \cdot \left(N_4 - N_3\right) + N_2^{\,2} \cdot N_4^{\,2}} + \sqrt{\left(N_1 \cdot N_4\right)^2} \cdot \left[2 \cdot N_1 \cdot N_5 \cdot \left(N_4 - N_3\right) - N_2 \cdot N_4\right]}$$



4RST2AB2R4

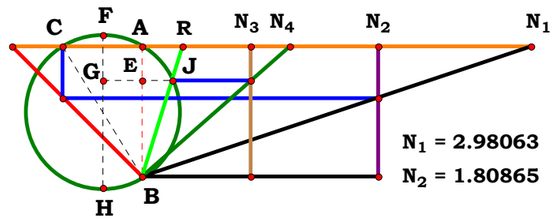
Unit.

$AB := 1$

Given.

$N_1 := 2.98063$ $N_3 := .83511$

$N_2 := 1.80865$ $N_4 := 1.13301$



$N_1 = 2.98063$
$N_2 = 1.80865$

$N_3 = 0.83511$
$N_4 = 1.13301$
$R = 0.31373$

Descriptions.

$$\frac{N_4 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 \cdot (N_4 - N_3) + N_2^{\,2} \cdot N_4^{\,2}} - N_2 \cdot \sqrt{(N_1 \cdot N_4)^2} \right]}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{(N_1 \cdot N_4)^2}} = 0.313738$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{N_1 - \sqrt{N_1^{\,2}}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2}}}$

0, 2, 0, 0: $\dfrac{\sqrt{N_2^{\,2}}}{2} - \dfrac{N_2}{2}$

1, 2, 0, 0: $\dfrac{N_1 \cdot \sqrt{N_2^{\,2}} - N_2 \cdot \sqrt{N_1^{\,2}}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2}}}$

0, 0, 3, 0: $\dfrac{\sqrt{4 \cdot N_3 - 4 \cdot N_3^{\,2} + 1} - 1}{2 \cdot N_3}$

1, 0, 3, 0: $\dfrac{N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 - 4 \cdot N_1^{\,2} \cdot N_3^{\,2} + 1} - \sqrt{N_1^{\,2}}}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^{\,2}}}$

0, 2, 3, 0: $-\dfrac{N_2 - \sqrt{N_2^{\,2} - 4 \cdot N_3^{\,2} + 4 \cdot N_3}}{2 \cdot N_3}$

1, 2, 3, 0: $\dfrac{N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 - 4 \cdot N_1^{\,2} \cdot N_3^{\,2} + N_2^{\,2}} - N_2 \cdot \sqrt{N_1^{\,2}}}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^{\,2}}}$

0, 0, 0, 4: $\dfrac{N_4 \cdot \left(\sqrt{4 \cdot N_3 \cdot N_4 - 4 \cdot N_3^{\,2} + N_4^{\,2}} - \sqrt{N_4^{\,2}} \right)}{2 \cdot N_3 \cdot \sqrt{N_4^{\,2}}}$

1, 0, 0, 4: $-\dfrac{N_4 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} - N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_4 - 4 \cdot N_1^{\,2} + N_4^{\,2}}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}$

0, 2, 0, 4: $\dfrac{N_4 \cdot \left(\sqrt{N_2^{\,2} \cdot N_4^{\,2} + 4 \cdot N_4 - 4} - N_2 \cdot \sqrt{N_4^{\,2}} \right)}{2 \cdot \sqrt{N_4^{\,2}}}$

1, 2, 0, 4: $\dfrac{N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_4 - 4 \cdot N_1^{\,2} + N_2^{\,2} \cdot N_4^{\,2}} - N_2 \cdot N_4 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}$

0, 0, 3, 4: $\dfrac{N_4 \cdot \left(\sqrt{4 \cdot N_3 \cdot N_4 - 4 \cdot N_3^{\,2} + N_4^{\,2}} - \sqrt{N_4^{\,2}} \right)}{2 \cdot N_3 \cdot \sqrt{N_4^{\,2}}}$

1, 0, 3, 4: $-\dfrac{N_4 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} - N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 \cdot N_4 - 4 \cdot N_1^{\,2} \cdot N_3^{\,2} + N_4^{\,2}}}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}$

0, 2, 3, 4: $\dfrac{N_4 \cdot \sqrt{N_2^{\,2} \cdot N_4^{\,2} - 4 \cdot N_3^{\,2} + 4 \cdot N_3 \cdot N_4} - N_2 \cdot N_4 \cdot \sqrt{N_4^{\,2}}}{2 \cdot N_3 \cdot \sqrt{N_4^{\,2}}}$

1, 2, 3, 4: $\dfrac{N_4 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 \cdot (N_4 - N_3) + N_2^{\,2} \cdot N_4^{\,2}} - N_2 \cdot \sqrt{(N_1 \cdot N_4)^2} \right]}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{(N_1 \cdot N_4)^2}}$



4RST2AB1R5

Unit.

$AB := 1$

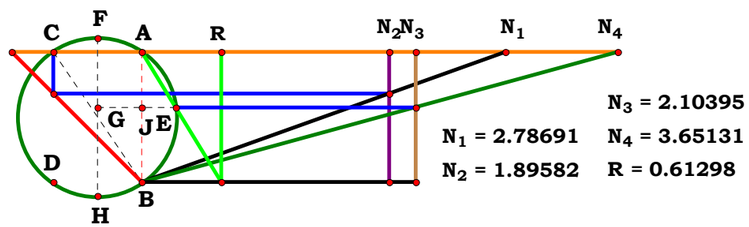
Given.

$N_1 := 2.78691$

$N_2 := 1.89582$

$N_3 := 2.10395$

$N_4 := 3.65131$



Descriptions.

$$\frac{N_4\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_3\cdot(N_4-N_3)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{(N_1\cdot N_4)^2}\right]}{2\cdot N_1\cdot\sqrt{(N_1\cdot N_4)^2}\cdot(N_4-N_3)}=0.612979$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

1, 0, 0, 0: undefined

0, 2, 0, 0: undefined

1, 2, 0, 0: undefined

0, 0, 3, 0: $-\dfrac{\sqrt{4\cdot N_3-4\cdot N_3^{\,2}+1}-1}{2\cdot N_3-2}$

1, 0, 3, 0: undefined

0, 2, 3, 0: $\dfrac{N_2-\sqrt{N_2^{\,2}-4\cdot N_3^{\,2}+4\cdot N_3}}{2\cdot N_3-2}$

1, 2, 3, 0: $\dfrac{N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_3-4\cdot N_1^{\,2}\cdot N_3^{\,2}+N_2^{\,2}}-N_2\cdot\sqrt{N_1^{\,2}}}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}-2\cdot N_1\cdot N_3\cdot\sqrt{N_1^{\,2}}}$

0, 0, 0, 4: $\dfrac{N_4\cdot\sqrt{N_4^{\,2}}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}}{2\cdot\sqrt{N_4^{\,2}}-2\cdot N_4\cdot\sqrt{N_4^{\,2}}}$

1, 0, 0, 4: $\dfrac{N_4\cdot\left(N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_4-4\cdot N_1^{\,2}+N_4^{\,2}}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right)}{2\cdot N_1\cdot(N_4-1)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}}$

0, 2, 0, 4: $\dfrac{N_4\cdot\left(\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_2\cdot\sqrt{N_4^{\,2}}\right)}{2\cdot(N_4-1)\cdot\sqrt{N_4^{\,2}}}$

1, 2, 0, 4: $\dfrac{N_4\cdot\left(N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_4-4\cdot N_1^{\,2}+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right)}{2\cdot N_1\cdot(N_4-1)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}}$

0, 0, 3, 4: $-\dfrac{N_4\cdot\left(\sqrt{4\cdot N_3\cdot N_4-4\cdot N_3^{\,2}+N_4^{\,2}}-\sqrt{N_4^{\,2}}\right)}{2\cdot\sqrt{N_4^{\,2}}\cdot(N_3-N_4)}$

1, 0, 3, 4: $-\dfrac{N_4\cdot\left(N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_3\cdot N_4-4\cdot N_1^{\,2}\cdot N_3^{\,2}+N_4^{\,2}}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right)}{2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot(N_3-N_4)}$

0, 2, 3, 4: $\dfrac{N_4\cdot\left(N_2\cdot\sqrt{N_4^{\,2}}-\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3^{\,2}+4\cdot N_3\cdot N_4}\right)}{2\cdot\sqrt{N_4^{\,2}}\cdot(N_3-N_4)}$

1, 2, 3, 4: $\dfrac{N_4\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_3\cdot(N_4-N_3)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{(N_1\cdot N_4)^2}\right]}{2\cdot N_1\cdot\sqrt{(N_1\cdot N_4)^2}\cdot(N_4-N_3)}$



4RST2AB2R9

Unit.

$AB := 1$

Given.

$N_1 := 2.66100$

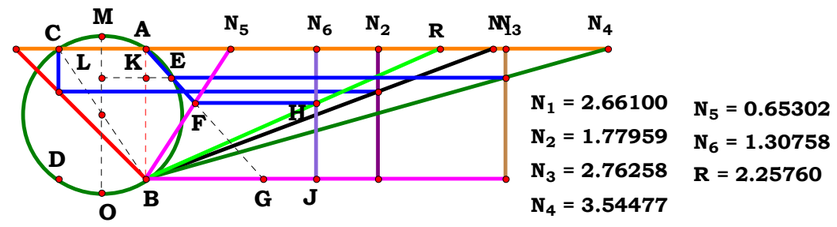
$N_2 := 1.77959$

$N_3 := 2.76258$

$N_4 := 3.54477$

$N_5 := .65302$

$N_6 := 1.30758$



$N_1 = 2.66100$ $N_5 = 0.65302$

$N_2 = 1.77959$ $N_6 = 1.30758$

$N_3 = 2.76258$ $R = 2.25760$

$N_4 = 3.54477$

Descriptions.

$$\frac{N_6\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot {N_1}^2\cdot N_3\cdot\left(N_4-N_3\right)+{N_2}^2\cdot {N_4}^2}+\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left[2\cdot N_1\cdot N_5\cdot\left(N_4-N_3\right)-N_2\cdot N_4\right]\right]}{N_4\cdot\left[N_1\cdot\sqrt{4\cdot {N_1}^2\cdot N_3\cdot\left(N_4-N_3\right)+{N_2}^2\cdot {N_4}^2}-N_2\cdot\sqrt{\left(N_1\cdot N_4\right)^2}\right]}=2.257605$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

0, 0, 3, 0, 0, 0: $\dfrac{\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-2\cdot N_3+1}{\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-1}$

1, 0, 0, 0, 0, 0: 1

1, 0, 3, 0, 0, 0: $\dfrac{\sqrt{{N_1}^2}\cdot\left[2\cdot N_1\cdot\left(N_3-1\right)+1\right]-N_1\cdot\sqrt{1-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}}{N_1\cdot\sqrt{1-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_1}^2}}$

0, 2, 0, 0, 0, 0: 1

0, 2, 3, 0, 0, 0: $\dfrac{N_2+2\cdot N_3-\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)}-2}{N_2-\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)}}$

1, 2, 0, 0, 0, 0: 1

1, 2, 3, 0, 0, 0: $\dfrac{N_1\cdot\sqrt{{N_2}^2-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_1}^2}\cdot\left[N_2+2\cdot N_1\cdot\left(N_3-1\right)\right]}{N_1\cdot\sqrt{{N_2}^2-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-N_2\cdot\sqrt{{N_1}^2}}$



0, 0, 0, 4, 0, 0: $$-\frac{N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}+\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}{N_4\cdot\left(\sqrt{N_4^{\,2}}-\sqrt{N_4^{\,2}+4\cdot N_4-4}\right)}$$

1, 0, 0, 4, 0, 0: $$-\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4-2\cdot N_1\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot\left(N_4-1\right)}}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot\left(N_4-1\right)}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 2, 0, 4, 0, 0: $$-\frac{\sqrt{N_4^{\,2}}\cdot\left(N_2\cdot N_4-2\cdot N_4+2\right)-N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}}{N_4\cdot\left(\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_2\cdot\sqrt{N_4^{\,2}}\right)}$$

1, 2, 0, 4, 0, 0: $$-\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_2\cdot N_4-2\cdot N_1\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}}}{N_4\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 0, 0: $$\frac{N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}{N_4\cdot\left[\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\right]}$$

1, 0, 3, 4, 0, 0: $$-\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4+2\cdot N_1\cdot\left(N_3-N_4\right)\right]-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 2, 3, 4, 0, 0: $$\frac{\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_3-2\cdot N_4+N_2\cdot N_4\right)-N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}}-\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 0, 0: $$-\frac{\left[N_2\cdot N_4+2\cdot N_1\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}$$



0, 0, 0, 0, 5, 0: 0

1, 0, 0, 0, 5, 0: 1

0, 2, 0, 0, 5, 0: 1

1, 2, 0, 0, 5, 0: 1

0, 0, 3, 0, 5, 0:

$$-\frac{2\cdot N_5\cdot\left(N_3-1\right)-\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}+1}{\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-1}$$

1, 0, 3, 0, 5, 0:

$$\frac{N_1\cdot\sqrt{1-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_1}^2}\cdot\left[2\cdot N_1\cdot N_5\cdot\left(N_3-1\right)+1\right]}{N_1\cdot\sqrt{1-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_1}^2}}$$

0, 2, 3, 0, 5, 0:

$$\frac{N_2-\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)}+2\cdot N_5\cdot\left(N_3-1\right)}{N_2-\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)}}$$

1, 2, 3, 0, 5, 0:

$$\frac{N_1\cdot\sqrt{{N_2}^2-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-\left[N_2+2\cdot N_1\cdot N_5\cdot\left(N_3-1\right)\right]\cdot\sqrt{{N_1}^2}}{N_1\cdot\sqrt{{N_2}^2-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-N_2\cdot\sqrt{{N_1}^2}}$$



0, 0, 0, 4, 5, 0:

$$\frac{\sqrt{N_4^2}\cdot\left[N_4-2\cdot N_5\cdot\left(N_4-1\right)\right]-N_4\cdot\sqrt{N_4^2+4\cdot N_4-4}}{N_4\cdot\left(\sqrt{N_4^2}-\sqrt{N_4^2+4\cdot N_4-4}\right)}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\left[N_4-2\cdot N_1\cdot N_5\cdot\left(N_4-1\right)\right]\cdot\sqrt{N_1^2\cdot N_4^2}-N_1\cdot N_4\cdot\sqrt{N_4^2+4\cdot N_1^2\cdot\left(N_4-1\right)}}{N_4\cdot\left[N_1\cdot\sqrt{N_4^2+4\cdot N_1^2\cdot\left(N_4-1\right)}-\sqrt{N_1^2\cdot N_4^2}\right]}$$

0, 2, 0, 4, 5, 0:

$$-\frac{\sqrt{N_4^2}\cdot\left[N_2\cdot N_4-2\cdot N_5\cdot\left(N_4-1\right)\right]-N_4\cdot\sqrt{N_2^2\cdot N_4^2+4\cdot N_4-4}}{N_4\cdot\left(\sqrt{N_2^2\cdot N_4^2+4\cdot N_4-4}-N_2\cdot\sqrt{N_4^2}\right)}$$

1, 2, 0, 4, 5, 0:

$$-\frac{\sqrt{N_1^2\cdot N_4^2}\cdot\left[N_2\cdot N_4-2\cdot N_1\cdot N_5\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{4\cdot N_1^2\cdot\left(N_4-1\right)+N_2^2\cdot N_4^2}}{N_4\cdot\left[N_1\cdot\sqrt{4\cdot N_1^2\cdot\left(N_4-1\right)+N_2^2\cdot N_4^2}-N_2\cdot\sqrt{N_1^2\cdot N_4^2}\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{N_4\cdot\sqrt{N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^2}\cdot\left[N_4+2\cdot N_5\cdot\left(N_3-N_4\right)\right]}{N_4\cdot\left[\sqrt{N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^2}\right]}$$

1, 0, 3, 4, 5, 0:

$$-\frac{\sqrt{N_1^2\cdot N_4^2}\cdot\left[N_4+2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_1\cdot N_4\cdot\sqrt{N_4^2-4\cdot N_1^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_1\cdot\sqrt{N_4^2-4\cdot N_1^2\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_1^2\cdot N_4^2}\right]}$$

0, 2, 3, 4, 5, 0:

$$-\frac{N_4\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-\left[N_2\cdot N_4+2\cdot N_5\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^2}}{N_4\cdot\left[N_2\cdot\sqrt{N_4^2}-\sqrt{N_2^2\cdot N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{N_1^2\cdot N_4^2}\cdot\left[N_2\cdot N_4+2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_1\cdot N_4\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_1^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_1\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_1^2\cdot N_3\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_1^2\cdot N_4^2}\right]}$$



0, 0, 0, 0, 0, 6: 0

1, 0, 0, 0, 0, 6: N_6

0, 2, 0, 0, 0, 6: N_6

1, 2, 0, 0, 0, 6: N_6

0, 0, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[\sqrt{1 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 2 \cdot N_3 + 1\right]}{\sqrt{1 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 1}$$

1, 0, 3, 0, 0, 6:
$$-\frac{N_6 \cdot \left[\sqrt{{N_1}^2} \cdot \left[2 \cdot N_1 \cdot \left(N_3 - 1\right) + 1\right] - N_1 \cdot \sqrt{1 - 4 \cdot {N_1}^2 \cdot N_3 \cdot \left(N_3 - 1\right)}\right]}{N_1 \cdot \sqrt{1 - 4 \cdot {N_1}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} - \sqrt{{N_1}^2}}$$

0, 2, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[N_2 + 2 \cdot N_3 - \sqrt{{N_2}^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 2\right]}{N_2 - \sqrt{{N_2}^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)}}$$

1, 2, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[N_1 \cdot \sqrt{{N_2}^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} - \sqrt{{N_1}^2} \cdot \left[N_2 + 2 \cdot N_1 \cdot \left(N_3 - 1\right)\right]\right]}{N_1 \cdot \sqrt{{N_2}^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} - N_2 \cdot \sqrt{{N_1}^2}}$$



0, 0, 0, 4, 0, 6: $$-\frac{N_6\cdot\left[N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}+\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\right]}{N_4\cdot\left(\sqrt{N_4^{\,2}}-\sqrt{N_4^{\,2}+4\cdot N_4-4}\right)}$$

1, 0, 0, 4, 0, 6: $$-\frac{N_6\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4-2\cdot N_1\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot\left(N_4-1\right)}\right]}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot\left(N_4-1\right)}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 2, 0, 4, 0, 6: $$-\frac{N_6\cdot\left[\sqrt{N_4^{\,2}}\cdot\left(N_2\cdot N_4-2\cdot N_4+2\right)-N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}\right]}{N_4\cdot\left(\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_2\cdot\sqrt{N_4^{\,2}}\right)}$$

1, 2, 0, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_2\cdot N_4-2\cdot N_1\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}}\right]}{N_4\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 0, 6: $$\frac{N_6\cdot\left[N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)\right]}{N_4\cdot\left[\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\right]}$$

1, 0, 3, 4, 0, 6: $$\frac{N_6\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_4-N_3\right)+1^2\cdot N_4^{\,2}}+\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left[2\cdot N_1\cdot 1\cdot\left(N_4-N_3\right)-1\cdot N_4\right]\right]}{N_4\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_4-N_3\right)+1^2\cdot N_4^{\,2}}-1\cdot\sqrt{\left(N_1\cdot N_4\right)^2}\right]}$$

0, 2, 3, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_3-2\cdot N_4+N_2\cdot N_4\right)-N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}}-\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 0, 6: $$-\frac{N_6\cdot\left[\left[N_2\cdot N_4+2\cdot N_1\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}$$



0, 0, 0, 0, 5, 6: 0

1, 0, 0, 0, 5, 6: N_6

0, 2, 0, 0, 5, 6: N_6

1, 2, 0, 0, 5, 6: N_6

0, 0, 3, 0, 5, 6:
$$-\frac{N_6\cdot\left[2\cdot N_5\cdot\left(N_3-1\right)-\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}+1\right]}{\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-1}$$

1, 0, 3, 0, 5, 6:
$$\frac{N_6\cdot\left[N_1\cdot\sqrt{1-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_1}^2}\cdot\left[2\cdot N_1\cdot N_5\cdot\left(N_3-1\right)+1\right]\right]}{N_1\cdot\sqrt{1-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_1}^2}}$$

0, 2, 3, 0, 5, 6:
$$\frac{N_6\cdot\left[N_2-\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)}+2\cdot N_5\cdot\left(N_3-1\right)\right]}{N_2-\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)}}$$

1, 2, 3, 0, 5, 6:
$$\frac{N_6\cdot\left[N_1\cdot\sqrt{{N_2}^2-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-\left[N_2+2\cdot N_1\cdot N_5\cdot\left(N_3-1\right)\right]\cdot\sqrt{{N_1}^2}\right]}{N_1\cdot\sqrt{{N_2}^2-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-N_2\cdot\sqrt{{N_1}^2}}$$



0, 0, 0, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[N_4-2\cdot N_5\cdot\left(N_4-1\right)\right]-N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}\right]}{N_4\cdot\left(\sqrt{N_4^{\,2}}-\sqrt{N_4^{\,2}+4\cdot N_4-4}\right)}$$

1, 0, 0, 4, 5, 6: $$-\frac{N_6\cdot\left[\left[N_4-2\cdot N_1\cdot N_5\cdot\left(N_4-1\right)\right]\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot\left(N_4-1\right)}\right]}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot\left(N_4-1\right)}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 2, 0, 4, 5, 6: $$-\frac{N_6\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[N_2\cdot N_4-2\cdot N_5\cdot\left(N_4-1\right)\right]-N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}\right]}{N_4\cdot\left(\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_2\cdot\sqrt{N_4^{\,2}}\right)}$$

1, 2, 0, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_2\cdot N_4-2\cdot N_1\cdot N_5\cdot\left(N_4-1\right)\right]-N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}}\right]}{N_4\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 5, 6: $$\frac{N_6\cdot\left[N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\cdot\left[N_4+2\cdot N_5\cdot\left(N_3-N_4\right)\right]\right]}{N_4\cdot\left[\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\right]}$$

1, 0, 3, 4, 5, 6: $$-\frac{N_6\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4+2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 2, 3, 4, 5, 6: $$-\frac{N_6\cdot\left[N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\left[N_2\cdot N_4+2\cdot N_5\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}}\right]}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}}-\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 5, 6: $$\frac{N_6\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_4-N_3\right)+N_2^{\,2}\cdot N_4^{\,2}}+\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left[2\cdot N_1\cdot N_5\cdot\left(N_4-N_3\right)-N_2\cdot N_4\right]\right]}{N_4\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_4-N_3\right)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{\left(N_1\cdot N_4\right)^2}\right]}$$



4RST2AB3R0

Unit.

$AB := 1$

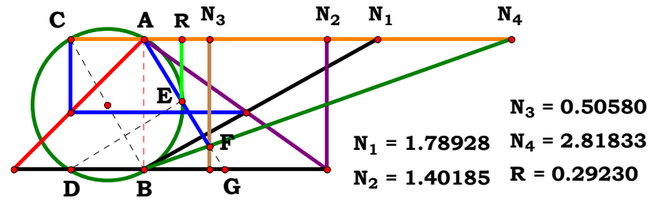
Given.

$N_1 := 1.78926$

$N_2 := 1.40185$

$N_3 := .50580$

$N_4 := 2.81833$



Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_1 \cdot N_4 - N_1 \cdot N_3 - N_2 \cdot N_3 + N_2 \cdot N_4 - N_1 \cdot N_3 \cdot N_4\right)}{\left(N_1 + N_2\right) \cdot \left({N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2\right)} = 0.292301$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $-\frac{1}{2}$

1, 0, 0, 0: $-\frac{N_1}{N_1 + 1}$

0, 2, 0, 0: $-\frac{1}{N_2 + 1}$

1, 2, 0, 0: $-\frac{N_1}{N_1 + N_2}$

0, 0, 3, 0: $\frac{N_3 \cdot \left(N_1 + N_2 - 2 \cdot N_1 \cdot N_3 - N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(2 \cdot {N_3}^2 - 2 \cdot N_3 + 1\right)}$

1, 0, 3, 0: $\frac{N_3 \cdot \left(N_1 - N_3 - 2 \cdot N_1 \cdot N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \left(2 \cdot {N_3}^2 - 2 \cdot N_3 + 1\right)}$

0, 2, 3, 0: $\frac{N_3 \cdot \left(N_2 - 2 \cdot N_3 - N_2 \cdot N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left(2 \cdot {N_3}^2 - 2 \cdot N_3 + 1\right)}$

1, 2, 3, 0: $\frac{N_3 \cdot \left(N_1 + N_2 - 2 \cdot N_1 \cdot N_3 - N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(2 \cdot {N_3}^2 - 2 \cdot N_3 + 1\right)}$

0, 0, 0, 4: $\frac{N_4 \cdot \left(N_4 - 2\right)}{4 \cdot {N_4}^2 - 4 \cdot N_4 + 2}$

1, 0, 0, 4: $-\frac{N_4 \cdot \left(N_1 - N_4 + 1\right)}{\left(N_1 + 1\right) \cdot \left(2 \cdot {N_4}^2 - 2 \cdot N_4 + 1\right)}$

0, 2, 0, 4: $-\frac{N_4 \cdot \left(N_2 - N_2 \cdot N_4 + 1\right)}{\left(N_2 + 1\right) \cdot \left(2 \cdot {N_4}^2 - 2 \cdot N_4 + 1\right)}$

1, 2, 0, 4: $-\frac{N_4 \cdot \left(N_1 + N_2 - N_2 \cdot N_4\right)}{\left(N_1 + N_2\right) \cdot \left(2 \cdot {N_4}^2 - 2 \cdot N_4 + 1\right)}$

0, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(2 \cdot N_3 - 2 \cdot N_4 + N_3 \cdot N_4\right)}{2 \cdot \left({N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2\right)}$

1, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_3 - N_4 + N_1 \cdot N_3 - N_1 \cdot N_4 + N_1 \cdot N_3 \cdot N_4\right)}{\left(N_1 + 1\right) \cdot \left({N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2\right)}$

0, 2, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_3 - N_4 + N_2 \cdot N_3 - N_2 \cdot N_4 + N_3 \cdot N_4\right)}{\left(N_2 + 1\right) \cdot \left({N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2\right)}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 \cdot N_4 - N_1 \cdot N_3 - N_2 \cdot N_3 + N_2 \cdot N_4 - N_1 \cdot N_3 \cdot N_4\right)}{\left(N_1 + N_2\right) \cdot \left({N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2\right)}$



4RST2AB3R1

Unit.

$AB := 1$

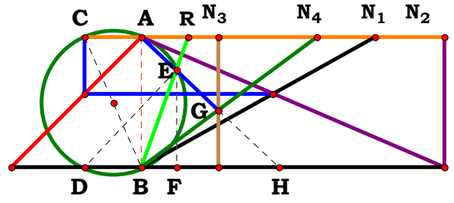
Given.

$N_1 := 1.78929$

$N_2 := 2.32200$

$N_3 := .59297$

$N_4 := 1.3461$



$N_1 = 1.78928$

$N_2 = 2.32200$

$N_3 = 0.59297$

$N_4 = 1.34610$

$R = 0.36035$

Descriptions.

$$\frac{N_1 \cdot N_3 - N_1 \cdot N_4 + N_2 \cdot N_3 - N_2 \cdot N_4 + N_1 \cdot N_3 \cdot N_4}{N_1 \cdot N_3 - N_1 \cdot N_4 - N_1 \cdot N_3 \cdot N_4 - N_2 \cdot N_3 \cdot N_4} = 0.360351$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $-\frac{1}{2}$

0, 0, 0, 4: $\frac{N_4 - 2}{3 \cdot N_4 - 1}$

1, 0, 0, 0: $-\frac{N_1}{N_1 + 1}$

1, 0, 0, 4: $-\frac{N_1 - N_4 + 1}{N_4 - N_1 + 2 \cdot N_1 \cdot N_4}$

0, 2, 0, 0: $-\frac{1}{N_2 + 1}$

0, 2, 0, 4: $\frac{N_2 \cdot N_4 - N_2 - 1}{2 \cdot N_4 + N_2 \cdot N_4 - 1}$

1, 2, 0, 0: $-\frac{N_1}{N_1 + N_2}$

1, 2, 0, 4: $\frac{N_1 + N_2 - N_2 \cdot N_4}{N_1 - 2 \cdot N_1 \cdot N_4 - N_2 \cdot N_4}$

0, 0, 3, 0: $-\frac{3 \cdot N_3 - 2}{N_3 + 1}$

0, 0, 3, 4: $\frac{2 \cdot N_3 - 2 \cdot N_4 + N_3 \cdot N_4}{N_3 - N_4 - 2 \cdot N_3 \cdot N_4}$

1, 0, 3, 0: $\frac{N_1 - N_3 - 2 \cdot N_1 \cdot N_3 + 1}{N_1 + N_3}$

1, 0, 3, 4: $\frac{N_3 - N_4 + N_1 \cdot N_3 - N_1 \cdot N_4 + N_1 \cdot N_3 \cdot N_4}{N_1 \cdot N_3 - N_1 \cdot N_4 - N_3 \cdot N_4 - N_1 \cdot N_3 \cdot N_4}$

0, 2, 3, 0: $\frac{N_2 - 2 \cdot N_3 - N_2 \cdot N_3 + 1}{N_2 \cdot N_3 + 1}$

0, 2, 3, 4: $\frac{N_3 - N_4 + N_2 \cdot N_3 - N_2 \cdot N_4 + N_3 \cdot N_4}{N_3 - N_4 - N_3 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 0: $\frac{N_1 + N_2 - 2 \cdot N_1 \cdot N_3 - N_2 \cdot N_3}{N_1 + N_2 \cdot N_3}$

1, 2, 3, 4: $\frac{N_1 \cdot N_3 - N_1 \cdot N_4 + N_2 \cdot N_3 - N_2 \cdot N_4 + N_1 \cdot N_3 \cdot N_4}{N_1 \cdot N_3 - N_1 \cdot N_4 - N_1 \cdot N_3 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}$



4RST2AB3R2

Unit.

$AB := 1$

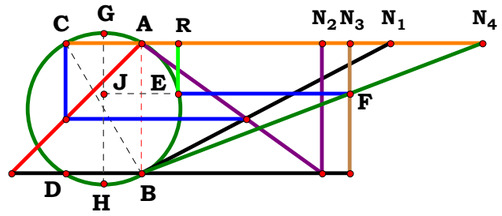
Given.

$N_1 := 1.90551$

$N_2 := 1.38247$

$N_3 := 1.60029$

$N_4 := 2.61493$



$N_1 = 1.90551$

$N_2 = 1.38247$

$N_3 = 1.60029$

$N_4 = 2.61493$

$R = 0.27718$

Descriptions.

$$\frac{\sqrt{N_1^2 \cdot N_4^2 + 4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3)} \cdot (N_1 + N_2) - N_1 \cdot \sqrt{[N_4 \cdot (N_1 + N_2)]^2}}{2 \cdot \sqrt{[N_4 \cdot (N_1 + N_2)]^2} \cdot (N_1 + N_2)} = 0.277175$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{N_1 \cdot \sqrt{N_1^2} + \sqrt{N_1^2} - N_1 \cdot \sqrt{(N_1 + 1)^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2 + 2 \cdot N_1 + 1} + 2 \cdot \sqrt{N_1^2 + 2 \cdot N_1 + 1}}$$

0, 2, 0, 0:
$$\frac{N_2 - \sqrt{(N_2 + 1)^2} + 1}{2 \cdot N_2 \cdot \sqrt{N_2^2 + 2 \cdot N_2 + 1} + 2 \cdot \sqrt{N_2^2 + 2 \cdot N_2 + 1}}$$

1, 2, 0, 0:
$$\frac{N_1 \cdot \sqrt{N_1^2} - N_1 \cdot \sqrt{(N_1 + N_2)^2} + N_2 \cdot \sqrt{N_1^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2} + 2 \cdot N_2 \cdot \sqrt{N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2}}$$

0, 0, 3, 0:
$$\frac{\sqrt{16 \cdot N_3 - 16 \cdot N_3^2 + 1}}{4} - \frac{1}{4}$$

1, 0, 3, 0:
$$\frac{\sqrt{N_1^2 - 4 \cdot N_3 \cdot (N_1 + 1)^2 \cdot (N_3 - 1)} \cdot (N_1 + 1) - N_1 \cdot \sqrt{(N_1 + 1)^2}}{2 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 3, 0:
$$\frac{\sqrt{4 \cdot N_2^2 \cdot N_3 - 4 \cdot N_2^2 \cdot N_3^2 - 8 \cdot N_2 \cdot N_3^2 + 8 \cdot N_2 \cdot N_3 - 4 \cdot N_3^2 + 4 \cdot N_3 + 1} \cdot (N_2 + 1) - \sqrt{(N_2 + 1)^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2 + 2 \cdot N_2 + 1} + 2 \cdot \sqrt{N_2^2 + 2 \cdot N_2 + 1}}$$

1, 2, 3, 0:
$$-\frac{N_1 \cdot \sqrt{(N_1 + N_2)^2} - (N_1 + N_2) \cdot \sqrt{N_1^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - 1) - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - 1) - 8 \cdot N_1 \cdot N_2 \cdot N_3 \cdot (N_3 - 1)}}{2 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2)}$$



0, 0, 0, 4: $$-\frac{\sqrt{N_4^{\,2}}-\sqrt{N_4^{\,2}+16\cdot N_4-16}}{4\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4: $$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4-4\cdot N_1^{\,2}+8\cdot N_1\cdot N_4-8\cdot N_1+4\cdot N_4-4}\cdot(N_1+1)-N_1\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{(N_1+1)^2}}{2\cdot(N_1+1)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0, 4: $$\frac{\sqrt{4\cdot N_2^{\,2}\cdot N_4-4\cdot N_2^{\,2}+8\cdot N_2\cdot N_4-8\cdot N_2+N_4^{\,2}+4\cdot N_4-4}\cdot(N_2+1)-\sqrt{N_4^{\,2}}\cdot\sqrt{(N_2+1)^2}}{2\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{N_2^{\,2}+2\cdot N_2+1}+2\cdot N_2\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{N_2^{\,2}+2\cdot N_2+1}}$$

1, 2, 0, 4: $$\frac{(N_1+N_2)\cdot\sqrt{4\cdot N_1^{\,2}\cdot(N_4-1)+4\cdot N_2^{\,2}\cdot(N_4-1)+N_1^{\,2}\cdot N_4^{\,2}+8\cdot N_1\cdot N_2\cdot(N_4-1)}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_4^{\,2}}}{2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_4^{\,2}}\cdot(N_1+N_2)}$$

0, 0, 3, 4: $$\frac{\sqrt{16\cdot N_3\cdot N_4-16\cdot N_3^{\,2}+N_4^{\,2}}-\sqrt{N_4^{\,2}}}{4\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 3, 4: $$\frac{\sqrt{4\cdot N_1^{\,2}\cdot N_3\cdot N_4-4\cdot N_1^{\,2}\cdot N_3^{\,2}+N_1^{\,2}\cdot N_4^{\,2}-8\cdot N_1\cdot N_3^{\,2}+8\cdot N_1\cdot N_3\cdot N_4-4\cdot N_3^{\,2}+4\cdot N_3\cdot N_4}\cdot(N_1+1)-N_1\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{(N_1+1)^2}}{2\cdot(N_1+1)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 4: $$\frac{\sqrt{4\cdot N_2^{\,2}\cdot N_3\cdot N_4-4\cdot N_2^{\,2}\cdot N_3^{\,2}-8\cdot N_2\cdot N_3^{\,2}+8\cdot N_2\cdot N_3\cdot N_4-4\cdot N_3^{\,2}+4\cdot N_3\cdot N_4+N_4^{\,2}}\cdot(N_2+1)-\sqrt{N_4^{\,2}}\cdot\sqrt{(N_2+1)^2}}{2\cdot(N_2+1)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_4-N_3)}\cdot(N_1+N_2)-N_1\cdot\sqrt{[N_4\cdot(N_1+N_2)]^2}}{2\cdot\sqrt{[N_4\cdot(N_1+N_2)]^2}\cdot(N_1+N_2)}$$



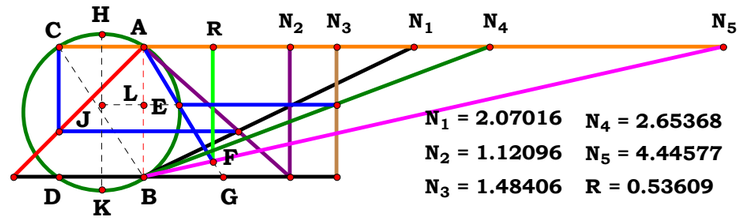
4RST2AB3R3

Unit.

$AB := 1$

Given.

$N_1 := 2.07016$ $N_2 := 1.12096$ $N_3 := 1.48406$ $N_4 := 2.65368$ $N_5 := 4.44577$



Descriptions.

$$\frac{N_4 \cdot N_5 \cdot \left[\sqrt{\left(N_1 \cdot N_4\right)^2 + \left(N_4 - N_3\right) \cdot 4 \cdot N_3 \cdot \left(N_1 + N_2\right)^2} \cdot \left(N_1 + N_2\right) - N_1 \cdot \sqrt{\left[N_4 \cdot \left(N_1 + N_2\right)\right]^2}\right]}{\sqrt{\left(N_1 \cdot N_4\right)^2 + \left(N_4 - N_3\right) \cdot 4 \cdot N_3 \cdot \left(N_1 + N_2\right)^2} \cdot N_4 \cdot \left(N_1 + N_2\right) + \sqrt{\left[N_4 \cdot \left(N_1 + N_2\right)\right]^2} \cdot \left[2 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left(N_4 - N_3\right) - N_1 \cdot N_4\right]} = 0.536087$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

0, 0, 3, 0, 0:
$$\frac{2 \cdot \sqrt{1 - 4 \cdot N_3 \cdot \left(4 \cdot N_3 - 4\right)} - 2}{2 \cdot \sqrt{1 - 4 \cdot N_3 \cdot \left(4 \cdot N_3 - 4\right)} - 8 \cdot N_3 + 6}$$

1, 0, 0, 0, 0: 1

1, 0, 3, 0, 0:
$$\frac{\left(N_1 + 1\right) \cdot \sqrt{{N_1}^2 - N_3 \cdot \left(N_1 + 1\right)^2 \cdot \left(4 \cdot N_3 - 4\right)} - N_1 \cdot \sqrt{\left(N_1 + 1\right)^2}}{\left(N_1 + 1\right) \cdot \sqrt{{N_1}^2 - N_3 \cdot \left(N_1 + 1\right)^2 \cdot \left(4 \cdot N_3 - 4\right)} - \left[N_1 + \left(N_3 - 1\right) \cdot \left(2 \cdot N_1 + 2\right)\right] \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 0, 0: 1

0, 2, 3, 0, 0:
$$\frac{\sqrt{\left(N_2 + 1\right)^2} - \sqrt{1 - N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(4 \cdot N_3 - 4\right)} \cdot \left(N_2 + 1\right)}{\left[\left(N_3 - 1\right) \cdot \left(2 \cdot N_2 + 2\right) + 1\right] \cdot \sqrt{\left(N_2 + 1\right)^2} - \sqrt{1 - N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(4 \cdot N_3 - 4\right)} \cdot \left(N_2 + 1\right)}$$

1, 2, 0, 0, 0: 1

1, 2, 3, 0, 0:
$$\frac{\sqrt{{N_1}^2 - N_3 \cdot \left(N_1 + N_2\right)^2 \cdot \left(4 \cdot N_3 - 4\right)} \cdot \left(N_1 + N_2\right) - N_1 \cdot \sqrt{\left(N_1 + N_2\right)^2}}{\sqrt{{N_1}^2 - N_3 \cdot \left(N_1 + N_2\right)^2 \cdot \left(4 \cdot N_3 - 4\right)} \cdot \left(N_1 + N_2\right) - \sqrt{\left(N_1 + N_2\right)^2} \cdot \left[N_1 + \left(N_3 - 1\right) \cdot \left(2 \cdot N_1 + 2 \cdot N_2\right)\right]}$$



0, 0, 0, 4, 0:

$$-\frac{N_4\cdot\left(2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}\right)}{2\cdot\sqrt{N_4^{\,2}}\cdot\left(3\cdot N_4-4\right)+2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}$$

1, 0, 0, 4, 0:

$$\frac{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(4\cdot N_4-4\right)+N_1^{\,2}\cdot N_4^{\,2}}\right]}{\left[N_1\cdot N_4-\left(N_4-1\right)\cdot\left(2\cdot N_1+2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(4\cdot N_4-4\right)+N_1^{\,2}\cdot N_4^{\,2}}}$$

0, 2, 0, 4, 0:

$$-\frac{N_4\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}+\left(N_2+1\right)^2\cdot\left(4\cdot N_4-4\right)}-\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}{\left[N_4-\left(N_4-1\right)\cdot\left(2\cdot N_2+2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}+\left(N_2+1\right)^2\cdot\left(4\cdot N_4-4\right)}}$$

1, 2, 0, 4, 0:

$$-\frac{N_4\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}+\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4-4\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}{\left[N_1\cdot N_4-\left(N_4-1\right)\cdot\left(2\cdot N_1+2\cdot N_2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4-4\right)}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0:

$$\frac{N_4\cdot\left[2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(4\cdot N_3-4\cdot N_4\right)}\right]}{2\cdot\sqrt{N_4^{\,2}}\cdot\left(4\cdot N_3-3\cdot N_4\right)-2\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(4\cdot N_3-4\cdot N_4\right)}}$$

1, 0, 3, 4, 0:

$$\frac{N_4\cdot 1\cdot\left[\sqrt{\left(N_1\cdot N_4\right)^2+\left(N_4-N_3\right)\cdot 4\cdot N_3\cdot\left(N_1+1\right)^2}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left[N_4\cdot\left(N_1+1\right)\right]^2}\right]}{\sqrt{\left(N_1\cdot N_4\right)^2+\left(N_4-N_3\right)\cdot 4\cdot N_3\cdot\left(N_1+1\right)^2}\cdot N_4\cdot\left(N_1+1\right)+\sqrt{\left[N_4\cdot\left(N_1+1\right)\right]^2}\cdot\left[2\cdot 1\cdot\left(N_1+1\right)\cdot\left(N_4-N_3\right)-N_1\cdot N_4\right]}$$

0, 2, 3, 4, 0:

$$-\frac{N_4\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}-N_3\cdot\left(N_2+1\right)^2\cdot\left(4\cdot N_3-4\cdot N_4\right)}-\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}{\left[N_4+\left(2\cdot N_2+2\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}-N_3\cdot\left(N_2+1\right)^2\cdot\left(4\cdot N_3-4\cdot N_4\right)}}$$

1, 2, 3, 4, 0:

$$-\frac{N_4\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}-N_3\cdot\left(4\cdot N_3-4\cdot N_4\right)\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}{\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_3-N_4\right)+N_1\cdot N_4\right]-N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-N_3\cdot\left(4\cdot N_3-4\cdot N_4\right)\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: N_5

0, 2, 0, 0, 5: N_5

1, 2, 0, 0, 5: N_5

0, 0, 3, 0, 5:
$$-\frac{N_5\cdot\left[2\cdot\sqrt{1-4\cdot N_3\cdot\left(4\cdot N_3-4\right)}-2\right]}{8\cdot N_5\cdot\left(N_3-1\right)-2\cdot\sqrt{1-4\cdot N_3\cdot\left(4\cdot N_3-4\right)}+2}$$

1, 0, 3, 0, 5:
$$\frac{N_5\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2-N_3\cdot\left(N_1+1\right)^2\cdot\left(4\cdot N_3-4\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\right]}{\left(N_1+1\right)\cdot\sqrt{{N_1}^2-N_3\cdot\left(N_1+1\right)^2\cdot\left(4\cdot N_3-4\right)}-\left[N_1+2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_3-1\right)\right]\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 0, 5:
$$\frac{N_5\cdot\left[\sqrt{\left(N_2+1\right)^2}-\sqrt{1-N_3\cdot\left(N_2+1\right)^2\cdot\left(4\cdot N_3-4\right)}\cdot\left(N_2+1\right)\right]}{\left[2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_3-1\right)+1\right]\cdot\sqrt{\left(N_2+1\right)^2}-\sqrt{1-N_3\cdot\left(N_2+1\right)^2\cdot\left(4\cdot N_3-4\right)}\cdot\left(N_2+1\right)}$$

1, 2, 3, 0, 5:
$$\frac{N_5\cdot\left[\sqrt{{N_1}^2-N_3\cdot\left(N_1+N_2\right)^2\cdot\left(4\cdot N_3-4\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\right]}{\sqrt{{N_1}^2-N_3\cdot\left(N_1+N_2\right)^2\cdot\left(4\cdot N_3-4\right)}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_1+2\cdot N_5\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]}$$



0, 0, 0, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left(2 \cdot \sqrt{N_4^{\,2}} - 2 \cdot \sqrt{N_4^{\,2} + 16 \cdot N_4 - 16}\right)}{2 \cdot \sqrt{N_4^{\,2}} \cdot \left[N_4 - 4 \cdot N_5 \cdot \left(N_4 - 1\right)\right] - 2 \cdot N_4 \cdot \sqrt{N_4^{\,2} + 16 \cdot N_4 - 16}}$$

1, 0, 0, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left[N_1 \cdot \sqrt{N_4^{\,2} \cdot \left(N_1 + 1\right)^2} - \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2 \cdot \left(4 \cdot N_4 - 4\right) + N_1^{\,2} \cdot N_4^{\,2}}\right]}{\left[N_1 \cdot N_4 - 2 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left(N_4 - 1\right)\right] \cdot \sqrt{N_4^{\,2} \cdot \left(N_1 + 1\right)^2} - N_4 \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2 \cdot \left(4 \cdot N_4 - 4\right) + N_1^{\,2} \cdot N_4^{\,2}}}$$

0, 2, 0, 4, 5:

$$-\frac{N_4 \cdot N_5 \cdot \left[\left(N_2 + 1\right) \cdot \sqrt{N_4^{\,2} + \left(N_2 + 1\right)^2 \cdot \left(4 \cdot N_4 - 4\right)} - \sqrt{N_4^{\,2} \cdot \left(N_2 + 1\right)^2}\right]}{\left[N_4 - 2 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_4 - 1\right)\right] \cdot \sqrt{N_4^{\,2} \cdot \left(N_2 + 1\right)^2} - N_4 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_4^{\,2} + \left(N_2 + 1\right)^2 \cdot \left(4 \cdot N_4 - 4\right)}}$$

1, 2, 0, 4, 5:

$$-\frac{N_4 \cdot N_5 \cdot \left[\sqrt{N_1^{\,2} \cdot N_4^{\,2} + \left(N_1 + N_2\right)^2 \cdot \left(4 \cdot N_4 - 4\right)} \cdot \left(N_1 + N_2\right) - N_1 \cdot \sqrt{N_4^{\,2} \cdot \left(N_1 + N_2\right)^2}\right]}{\sqrt{N_4^{\,2} \cdot \left(N_1 + N_2\right)^2} \cdot \left[N_1 \cdot N_4 - 2 \cdot N_5 \cdot \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)\right] - N_4 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2} + \left(N_1 + N_2\right)^2 \cdot \left(4 \cdot N_4 - 4\right)} \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left[2 \cdot \sqrt{N_4^{\,2}} - 2 \cdot \sqrt{N_4^{\,2} - 4 \cdot N_3 \cdot \left(4 \cdot N_3 - 4 \cdot N_4\right)}\right]}{2 \cdot \sqrt{N_4^{\,2}} \cdot \left[N_4 + 4 \cdot N_5 \cdot \left(N_3 - N_4\right)\right] - 2 \cdot N_4 \cdot \sqrt{N_4^{\,2} - 4 \cdot N_3 \cdot \left(4 \cdot N_3 - 4 \cdot N_4\right)}}$$

1, 0, 3, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left[N_1 \cdot \sqrt{N_4^{\,2} \cdot \left(N_1 + 1\right)^2} - \left(N_1 + 1\right) \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2} - N_3 \cdot \left(N_1 + 1\right)^2 \cdot \left(4 \cdot N_3 - 4 \cdot N_4\right)}\right]}{\sqrt{N_4^{\,2} \cdot \left(N_1 + 1\right)^2} \cdot \left[N_1 \cdot N_4 + 2 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left(N_3 - N_4\right)\right] - N_4 \cdot \left(N_1 + 1\right) \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2} - N_3 \cdot \left(N_1 + 1\right)^2 \cdot \left(4 \cdot N_3 - 4 \cdot N_4\right)}}$$

0, 2, 3, 4, 5:

$$-\frac{N_4 \cdot N_5 \cdot \left[\left(N_2 + 1\right) \cdot \sqrt{N_4^{\,2} - N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(4 \cdot N_3 - 4 \cdot N_4\right)} - \sqrt{N_4^{\,2} \cdot \left(N_2 + 1\right)^2}\right]}{\left[N_4 + 2 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_3 - N_4\right)\right] \cdot \sqrt{N_4^{\,2} \cdot \left(N_2 + 1\right)^2} - N_4 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_4^{\,2} - N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(4 \cdot N_3 - 4 \cdot N_4\right)}}$$

1, 2, 3, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left[\sqrt{\left(N_1 \cdot N_4\right)^2 + \left(N_4 - N_3\right) \cdot 4 \cdot N_3 \cdot \left(N_1 + N_2\right)^2} \cdot \left(N_1 + N_2\right) - N_1 \cdot \sqrt{\left[N_4 \cdot \left(N_1 + N_2\right)\right]^2}\right]}{\sqrt{\left(N_1 \cdot N_4\right)^2 + \left(N_4 - N_3\right) \cdot 4 \cdot N_3 \cdot \left(N_1 + N_2\right)^2} \cdot N_4 \cdot \left(N_1 + N_2\right) + \sqrt{\left[N_4 \cdot \left(N_1 + N_2\right)\right]^2} \cdot \left[2 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left(N_4 - N_3\right) - N_1 \cdot N_4\right]}$$



4RST2AB3R4

Unit.

$AB := 1$

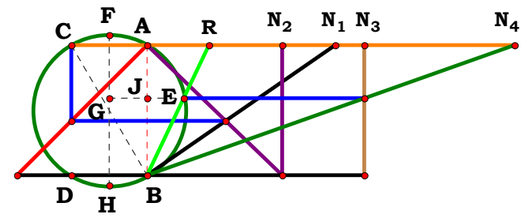
Given.

$N_1 := 1.44059$

$N_2 := 1.03379$

$N_3 := 1.66809$

$N_4 := 2.81833$



$N_1 = 1.44059$

$N_2 = 1.03379$

$N_3 = 1.66809$

$N_4 = 2.81833$

$R = 0.47329$

Descriptions.

$$\frac{N_4\cdot\left[\sqrt{\left(N_1\cdot N_4\right)^2+4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\right]}{2\cdot N_3\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot\left(N_1+N_2\right)}=0.473287$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{N_1\cdot\sqrt{N_1^2}+\sqrt{N_1^2}-N_1\cdot\sqrt{\left(N_1+1\right)^2}}{2\cdot N_1\cdot\sqrt{N_1^2+2\cdot N_1+1}+2\cdot\sqrt{N_1^2+2\cdot N_1+1}}$

0, 2, 0, 0: $\dfrac{N_2-\sqrt{\left(N_2+1\right)^2}+1}{2\cdot N_2\cdot\sqrt{N_2^2+2\cdot N_2+1}+2\cdot\sqrt{N_2^2+2\cdot N_2+1}}$

1, 2, 0, 0: $\dfrac{N_1\cdot\sqrt{N_1^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}+N_2\cdot\sqrt{N_1^2}}{2\cdot N_1\cdot\sqrt{N_1^2+2\cdot N_1\cdot N_2+N_2^2}+2\cdot N_2\cdot\sqrt{N_1^2+2\cdot N_1\cdot N_2+N_2^2}}$

0, 0, 3, 0: $\dfrac{\sqrt{16\cdot N_3-16\cdot N_3^2+1}-1}{4\cdot N_3}$

1, 0, 3, 0: $\dfrac{\sqrt{N_1^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}}{2\cdot N_3\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 3, 0: $\dfrac{\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}\cdot\left(N_2+1\right)-\sqrt{\left(N_2+1\right)^2}}{2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 3, 0: $\dfrac{\sqrt{N_1^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}}{2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)}$

0, 0, 0, 4: $-\dfrac{N_4\cdot\sqrt{N_4^2}-N_4\cdot\sqrt{N_4^2+16\cdot N_4-16}}{4\cdot\sqrt{N_4^2}}$

1, 0, 0, 4: $\dfrac{N_4\cdot\left[\sqrt{N_1^2\cdot N_4^2+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{N_4^2\cdot\left(N_1+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{N_4^2\cdot\left(N_1+1\right)^2}}$

0, 2, 0, 4: $\dfrac{N_4\cdot\left[\sqrt{N_4^2+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_2+1\right)-\sqrt{N_4^2\cdot\left(N_2+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{N_4^2\cdot\left(N_2+1\right)^2}}$

1, 2, 0, 4: $\dfrac{N_4\cdot\left[\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^2\cdot N_4^2}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{N_4^2\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot\sqrt{N_4^2\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4: $\dfrac{N_4\cdot\left(\sqrt{16\cdot N_3\cdot N_4-16\cdot N_3^2+N_4^2}-\sqrt{N_4^2}\right)}{4\cdot N_3\cdot\sqrt{N_4^2}}$

1, 0, 3, 4: $\dfrac{N_4\cdot\left[\sqrt{N_1^2\cdot N_4^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{N_4^2\cdot\left(N_1+1\right)^2}\right]}{2\cdot N_3\cdot\left(N_1+1\right)\cdot\sqrt{N_4^2\cdot\left(N_1+1\right)^2}}$

0, 2, 3, 4: $\dfrac{N_4\cdot\left[\sqrt{N_4^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)-\sqrt{N_4^2\cdot\left(N_2+1\right)^2}\right]}{2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{N_4^2\cdot\left(N_2+1\right)^2}}$

1, 2, 3, 4: $\dfrac{N_4\cdot\left[\sqrt{\left(N_1\cdot N_4\right)^2+4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\right]}{2\cdot N_3\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot\left(N_1+N_2\right)}$



4RST2AB3R5

Unit.

$AB := 1$

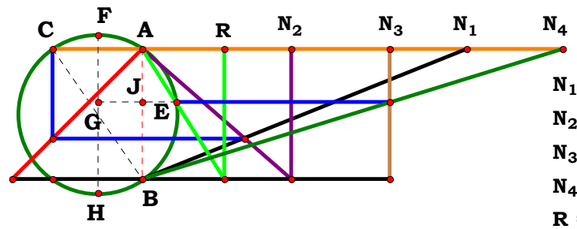
Given.

$N_1 := 2.48665$

$N_2 := 1.14033$

$N_3 := 1.90055$

$N_4 := 3.22514$



$N_1 = 2.48665$

$N_2 = 1.14033$

$N_3 = 1.90055$

$N_4 = 3.22514$

$R = 0.62530$

Descriptions.

$$\frac{N_4\cdot\left[N_1\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}-\sqrt{\left(N_1\cdot N_4\right)^2-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+N_2\right)\right]}{2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)} = 0.625301$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

0, 0, 3, 0: $-\dfrac{\sqrt{16\cdot N_3-16\cdot {N_3}^2+1}-1}{4\cdot N_3-4}$

1, 0, 0, 0: undefined

1, 0, 3, 0: $\dfrac{N_1\cdot\sqrt{\left(N_1+1\right)^2}-\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}\cdot\left(N_1+1\right)}{2\cdot\left(N_3-1\right)\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0: undefined

0, 2, 3, 0: $-\dfrac{\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}-\sqrt{\left(N_2+1\right)^2}+N_2\cdot\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}}{2\cdot\left(N_3-1\right)\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0: undefined

1, 2, 3, 0: $-\dfrac{N_1\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}+N_2\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)}$



0, 0, 0, 4: $$\frac{N_4\cdot\sqrt{N_4^{\,2}}-N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}{4\cdot\sqrt{N_4^{\,2}}-4\cdot N_4\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4: $$\frac{N_4\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\right]}{\left(N_4-1\right)\cdot\left(2\cdot N_1+2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}}$$

0, 2, 0, 4: $$\frac{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}-\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}+\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\right]}{\left(N_4-1\right)\cdot\left(2\cdot N_2+2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}}$$

1, 2, 0, 4: $$\frac{N_4\cdot\left[\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4: $$\frac{N_4\cdot\sqrt{4\cdot N_4^{\,2}}-2\cdot N_4\cdot\sqrt{16\cdot N_3\cdot N_4-16\cdot N_3^{\,2}+N_4^{\,2}}}{4\cdot N_3\cdot\sqrt{4\cdot N_4^{\,2}}-4\cdot N_4\cdot\sqrt{4\cdot N_4^{\,2}}}$$

1, 0, 3, 4: $$-\frac{N_4\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_3-N_4\right)}$$

0, 2, 3, 4: $$-\frac{N_4\cdot\left[\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)-\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left(N_3-N_4\right)}$$

1, 2, 3, 4: $$\frac{N_4\cdot\left[N_1\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}-\sqrt{\left(N_1\cdot N_4\right)^2-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+N_2\right)\right]}{2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)}$$



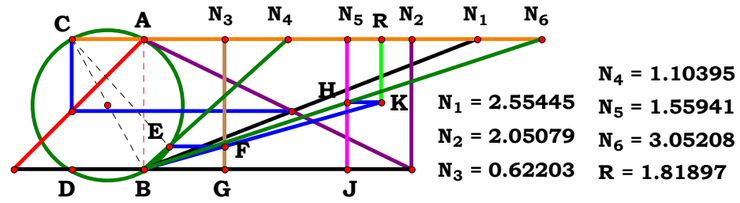
4RST2AB3R6

Unit.

$AB := 1$

Given.

$N_1 := 2.55445$ $N_2 := 2.05079$ $N_3 := .62203$ $N_4 := 1.10395$ $N_5 := 1.55941$ $N_6 := 3.05208$



$N_1 = 2.55445$ $N_2 = 2.05079$ $N_3 = 0.62203$ $N_4 = 1.10395$ $N_5 = 1.55941$ $N_6 = 3.05208$ $R = 1.81897$

Descriptions.

$$\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_4}^2 + 1)}{N_6 \cdot (N_1 + N_2 - N_1 \cdot N_4)} = 1.818978$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0:	4	0, 0, 0, 4, 0, 0:	$-\frac{2 \cdot {N_4}^2 + 2}{N_4 - 2}$	0, 0, 0, 0, 5, 0:	$4 \cdot N_5$	0, 0, 0, 4, 5, 0:	$-\frac{2 \cdot N_5 \cdot ({N_4}^2 + 1)}{N_4 - 2}$
1, 0, 0, 0, 0, 0:	$2 \cdot N_1 + 2$	1, 0, 0, 4, 0, 0:	$\frac{(N_1 + 1) \cdot ({N_4}^2 + 1)}{N_1 - N_1 \cdot N_4 + 1}$	1, 0, 0, 0, 5, 0:	$2 \cdot N_5 \cdot (N_1 + 1)$	1, 0, 0, 4, 5, 0:	$\frac{N_5 \cdot (N_1 + 1) \cdot ({N_4}^2 + 1)}{N_1 - N_1 \cdot N_4 + 1}$
0, 2, 0, 0, 0, 0:	$\frac{2 \cdot N_2 + 2}{N_2}$	0, 2, 0, 4, 0, 0:	$\frac{(N_2 + 1) \cdot ({N_4}^2 + 1)}{N_2 - N_4 + 1}$	0, 2, 0, 0, 5, 0:	$\frac{2 \cdot N_5 \cdot (N_2 + 1)}{N_2}$	0, 2, 0, 4, 5, 0:	$\frac{N_5 \cdot (N_2 + 1) \cdot ({N_4}^2 + 1)}{N_2 - N_4 + 1}$
1, 2, 0, 0, 0, 0:	$\frac{2 \cdot N_1 + 2 \cdot N_2}{N_2}$	1, 2, 0, 4, 0, 0:	$\frac{(N_1 + N_2) \cdot ({N_4}^2 + 1)}{N_1 + N_2 - N_1 \cdot N_4}$	1, 2, 0, 0, 5, 0:	$\frac{2 \cdot N_5 \cdot (N_1 + N_2)}{N_2}$	1, 2, 0, 4, 5, 0:	$\frac{N_5 \cdot (N_1 + N_2) \cdot ({N_4}^2 + 1)}{N_1 + N_2 - N_1 \cdot N_4}$
0, 0, 3, 0, 0, 0:	$4 \cdot N_3$	0, 0, 3, 4, 0, 0:	$-\frac{2 \cdot N_3 \cdot ({N_4}^2 + 1)}{N_4 - 2}$	0, 0, 3, 0, 5, 0:	$4 \cdot N_3 \cdot N_5$	0, 0, 3, 4, 5, 0:	$-\frac{2 \cdot N_3 \cdot N_5 \cdot ({N_4}^2 + 1)}{N_4 - 2}$
1, 0, 3, 0, 0, 0:	$2 \cdot N_3 \cdot (N_1 + 1)$	1, 0, 3, 4, 0, 0:	$\frac{N_3 \cdot (N_1 + 1) \cdot ({N_4}^2 + 1)}{N_1 - N_1 \cdot N_4 + 1}$	1, 0, 3, 0, 5, 0:	$2 \cdot N_3 \cdot N_5 \cdot (N_1 + 1)$	1, 0, 3, 4, 5, 0:	$\frac{N_3 \cdot N_5 \cdot (N_1 + 1) \cdot ({N_4}^2 + 1)}{1 \cdot (N_1 + 1 - N_1 \cdot N_4)}$
0, 2, 3, 0, 0, 0:	$\frac{2 \cdot N_3 \cdot (N_2 + 1)}{N_2}$	0, 2, 3, 4, 0, 0:	$\frac{N_3 \cdot (N_2 + 1) \cdot ({N_4}^2 + 1)}{N_2 - N_4 + 1}$	0, 2, 3, 0, 5, 0:	$\frac{2 \cdot N_3 \cdot N_5 \cdot (N_2 + 1)}{N_2}$	0, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_5 \cdot (1 + N_2) \cdot ({N_4}^2 + 1)}{1 \cdot (1 + N_2 - 1 \cdot N_4)}$
1, 2, 3, 0, 0, 0:	$\frac{2 \cdot N_3 \cdot (N_1 + N_2)}{N_2}$	1, 2, 3, 4, 0, 0:	$\frac{N_3 \cdot (N_1 + N_2) \cdot ({N_4}^2 + 1)}{N_1 + N_2 - N_1 \cdot N_4}$	1, 2, 3, 0, 5, 0:	$\frac{2 \cdot N_3 \cdot N_5 \cdot (N_1 + N_2)}{N_2}$	1, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_4}^2 + 1)}{1 \cdot (N_1 + N_2 - N_1 \cdot N_4)}$



0, 0, 0, 0, 0, 6:	$\frac{4}{N_6}$	0, 0, 0, 4, 0, 6:	$-\frac{2 \cdot N_4^2 + 2}{N_6 \cdot (N_4 - 2)}$	0, 0, 0, 0, 5, 6:	$\frac{4 \cdot N_5}{N_6}$	0, 0, 0, 4, 5, 6:	$-\frac{2 \cdot N_5 \cdot (N_4^2 + 1)}{N_6 \cdot (N_4 - 2)}$
1, 0, 0, 0, 0, 6:	$\frac{2 \cdot N_1 + 2}{N_6}$	1, 0, 0, 4, 0, 6:	$\frac{(N_1 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 - N_1 \cdot N_4 + 1)}$	1, 0, 0, 0, 5, 6:	$\frac{2 \cdot N_5 \cdot (N_1 + 1)}{N_6}$	1, 0, 0, 4, 5, 6:	$\frac{N_5 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 - N_1 \cdot N_4 + 1)}$
0, 2, 0, 0, 0, 6:	$\frac{2 \cdot N_2 + 2}{N_2 \cdot N_6}$	0, 2, 0, 4, 0, 6:	$\frac{(N_2 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_2 - N_4 + 1)}$	0, 2, 0, 0, 5, 6:	$\frac{2 \cdot N_5 \cdot (N_2 + 1)}{N_2 \cdot N_6}$	0, 2, 0, 4, 5, 6:	$\frac{N_5 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_2 - N_4 + 1)}$
1, 2, 0, 0, 0, 6:	$\frac{2 \cdot N_1 + 2 \cdot N_2}{N_2 \cdot N_6}$	1, 2, 0, 4, 0, 6:	$\frac{(N_1 + N_2) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 + N_2 - N_1 \cdot N_4)}$	1, 2, 0, 0, 5, 6:	$\frac{2 \cdot N_5 \cdot (N_1 + N_2)}{N_2 \cdot N_6}$	1, 2, 0, 4, 5, 6:	$\frac{N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 + N_2 - N_1 \cdot N_4)}$
0, 0, 3, 0, 0, 6:	$\frac{4 \cdot N_3}{N_6}$	0, 0, 3, 4, 0, 6:	$-\frac{2 \cdot N_3 \cdot (N_4^2 + 1)}{N_6 \cdot (N_4 - 2)}$	0, 0, 3, 0, 5, 6:	$\frac{4 \cdot N_3 \cdot N_5}{N_6}$	0, 0, 3, 4, 5, 6:	$-\frac{2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_6 \cdot (N_4 - 2)}$
1, 0, 3, 0, 0, 6:	$\frac{2 \cdot N_3 \cdot (N_1 + 1)}{N_6}$	1, 0, 3, 4, 0, 6:	$\frac{N_3 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 - N_1 \cdot N_4 + 1)}$	1, 0, 3, 0, 5, 6:	$\frac{2 \cdot N_3 \cdot N_5 \cdot (N_1 + 1)}{N_6}$	1, 0, 3, 4, 5, 6:	$\frac{N_3 \cdot N_5 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 - N_1 \cdot N_4 + 1)}$
0, 2, 3, 0, 0, 6:	$\frac{2 \cdot N_3 \cdot (N_2 + 1)}{N_2 \cdot N_6}$	0, 2, 3, 4, 0, 6:	$\frac{N_3 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_2 - N_4 + 1)}$	0, 2, 3, 0, 5, 6:	$\frac{2 \cdot N_3 \cdot N_5 \cdot (N_2 + 1)}{N_2 \cdot N_6}$	0, 2, 3, 4, 5, 6:	$\frac{N_3 \cdot N_5 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_2 - N_4 + 1)}$
1, 2, 3, 0, 0, 6:	$\frac{2 \cdot N_3 \cdot (N_1 + N_2)}{N_2 \cdot N_6}$	1, 2, 3, 4, 0, 6:	$\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 + N_2 - N_1 \cdot N_4)}$	1, 2, 3, 0, 5, 6:	$\frac{2 \cdot N_3 \cdot N_5 \cdot (N_1 + N_2)}{N_2 \cdot N_6}$	1, 2, 3, 4, 5, 6:	$\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 + N_2 - N_1 \cdot N_4)}$



4RST2AB3R7

Unit.

$AB := 1$

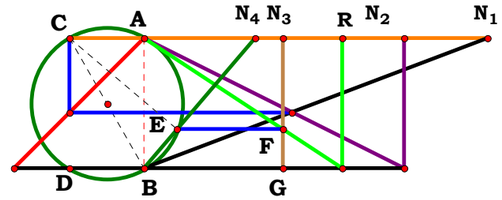
Given.

$N_1 := 2.63194$

$N_2 := 1.99268$

$N_3 := 1.06757$

$N_4 := .85212$



$N_1 = 2.63194$

$N_2 = 1.99268$

$N_3 = 1.06757$

$N_4 = 0.85212$

$R = 1.52159$

Descriptions.

$$\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_4 \cdot (N_1 + N_1 \cdot N_4 + N_2 \cdot N_4)} = 1.521591$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{4}{3}$

0, 0, 3, 0: $\frac{4 \cdot N_3}{3}$

0, 0, 0, 4: $\frac{2 \cdot (N_4^2 + 1)}{N_4 \cdot (2 \cdot N_4 + 1)}$

0, 0, 3, 4: $\frac{2 \cdot N_3 \cdot (N_4^2 + 1)}{N_4 \cdot (2 \cdot N_4 + 1)}$

1, 0, 0, 0: $\frac{2 \cdot N_1 + 2}{2 \cdot N_1 + 1}$

1, 0, 3, 0: $\frac{2 \cdot N_3 \cdot (N_1 + 1)}{2 \cdot N_1 + 1}$

1, 0, 0, 4: $\frac{(N_1 + 1) \cdot (N_4^2 + 1)}{N_4 \cdot (N_1 + N_4 + N_1 \cdot N_4)}$

1, 0, 3, 4: $\frac{N_3 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_4 \cdot (N_1 + N_4 + N_1 \cdot N_4)}$

0, 2, 0, 0: $\frac{2 \cdot N_2 + 2}{N_2 + 2}$

0, 2, 3, 0: $\frac{2 \cdot N_3 \cdot (N_2 + 1)}{N_2 + 2}$

0, 2, 0, 4: $\frac{(N_2 + 1) \cdot (N_4^2 + 1)}{N_4 \cdot (N_4 + N_2 \cdot N_4 + 1)}$

0, 2, 3, 4: $\frac{N_3 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_4 \cdot (N_4 + N_2 \cdot N_4 + 1)}$

1, 2, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{2 \cdot N_1 + N_2}$

1, 2, 3, 0: $\frac{2 \cdot N_3 \cdot (N_1 + N_2)}{2 \cdot N_1 + N_2}$

1, 2, 0, 4: $\frac{(N_1 + N_2) \cdot (N_4^2 + 1)}{N_4 \cdot (N_1 + N_1 \cdot N_4 + N_2 \cdot N_4)}$

1, 2, 3, 4: $\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_4 \cdot (N_1 + N_1 \cdot N_4 + N_2 \cdot N_4)}$



4RST2AB3R8

Unit.

$AB := 1$

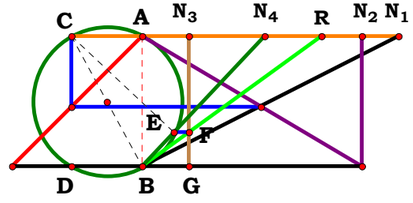
Given.

$N_1 := 1.96362$

$N_2 := 1.68273$

$N_3 := .36051$

$N_4 := .93929$



$N_1 = 1.96362$

$N_2 = 1.68273$

$N_3 = 0.36051$

$N_4 = 0.93929$

$R = 1.37315$

Descriptions.

$$\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 + N_2 - N_1 \cdot N_4} = 1.373144$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 4

0, 0, 3, 0: $-\frac{2 \cdot N_3 \cdot (N_4^2 + 1)}{N_4 - 2}$

0, 0, 0, 4: $-\frac{2 \cdot N_4^2 + 2}{N_4 - 2}$

0, 0, 3, 4: $-\frac{2 \cdot N_3 \cdot (N_4^2 + 1)}{N_4 - 2}$

1, 0, 0, 0: $2 \cdot N_1 + 2$

1, 0, 3, 0: $\frac{N_3 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_1 - N_1 \cdot N_4 + 1}$

1, 0, 0, 4: $\frac{(N_1 + 1) \cdot (N_4^2 + 1)}{N_1 - N_1 \cdot N_4 + 1}$

1, 0, 3, 4: $\frac{N_3 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_1 - N_1 \cdot N_4 + 1}$

0, 2, 0, 0: $\frac{2 \cdot N_2 + 2}{N_2}$

0, 2, 3, 0: $\frac{2 \cdot N_3 \cdot (N_2 + 1)}{N_2}$

0, 2, 0, 4: $\frac{(N_2 + 1) \cdot (N_4^2 + 1)}{N_2 - N_4 + 1}$

0, 2, 3, 4: $\frac{N_3 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_2 - N_4 + 1}$

1, 2, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{N_2}$

1, 2, 3, 0: $\frac{2 \cdot N_3 \cdot (N_1 + N_2)}{N_2}$

1, 2, 0, 4: $\frac{(N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 + N_2 - N_1 \cdot N_4}$

2, 3, 4: $\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 + N_2 - N_1 \cdot N_4}$



4RST2AB3R9

Unit.

$AB := 1$

Given.

$N_1 := 2.49634$

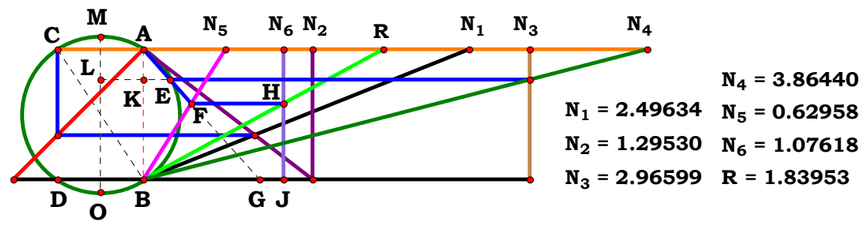
$N_2 := 1.29530$

$N_3 := 2.96599$

$N_4 := 3.86440$

$N_5 := .62958$

$N_6 := 1.07618$



$N_4 = 3.86440$ $N_5 = 0.62958$

$N_1 = 2.49634$ $N_6 = 1.07618$

$N_2 = 1.29530$ $R = 1.83953$

$N_3 = 2.96599$

Descriptions.

$$\frac{N_6\cdot\left[N_1\cdot N_4\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}-\sqrt{\left(N_1\cdot N_4\right)^2+4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)}\cdot N_4\cdot\left(N_1+N_2\right)+2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot N_5\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)\right]}{N_4\cdot\left[N_1\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}-\sqrt{\left(N_1\cdot N_4\right)^2+4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)}\cdot\left(N_1+N_2\right)\right]}=1.839537$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

0, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-8\cdot N_3+6}{2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-2}$

1, 0, 0, 0, 0, 0: 1

1, 0, 3, 0, 0, 0: $-\dfrac{N_1\cdot\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}+2\cdot\left(N_1+1\right)\cdot\left(N_3-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0, 0, 0: 1

0, 2, 3, 0, 0, 0: $\dfrac{1\cdot\left[1\cdot1\cdot\sqrt{\left[1\cdot\left(1+N_2\right)\right]^2}-\sqrt{(1\cdot1)^2+4\cdot N_3\cdot\left(1+N_2\right)^2\cdot\left(1-N_3\right)}\cdot1\cdot\left(1+N_2\right)+2\cdot\sqrt{\left[1\cdot\left(1+N_2\right)\right]^2}\cdot1\cdot\left(N_3-1\right)\cdot\left(1+N_2\right)\right]}{1\cdot\left[1\cdot\sqrt{\left[1\cdot\left(1+N_2\right)\right]^2}-\sqrt{(1\cdot1)^2+4\cdot N_3\cdot\left(1+N_2\right)^2\cdot\left(1-N_3\right)}\cdot\left(1+N_2\right)\right]}$

1, 2, 0, 0, 0, 0: 1

1, 2, 3, 0, 0, 0: $\dfrac{1\cdot\left[N_1\cdot1\cdot\sqrt{\left[1\cdot\left(N_1+N_2\right)\right]^2}-\sqrt{\left(N_1\cdot1\right)^2+4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(1-N_3\right)}\cdot1\cdot\left(N_1+N_2\right)+2\cdot\sqrt{\left[1\cdot\left(N_1+N_2\right)\right]^2}\cdot1\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]}{1\cdot\left[N_1\cdot\sqrt{\left[1\cdot\left(N_1+N_2\right)\right]^2}-\sqrt{\left(N_1\cdot1\right)^2+4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(1-N_3\right)}\cdot\left(N_1+N_2\right)\right]}$



0, 0, 0, 4, 0, 0:

$$-\frac{2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-2\cdot N_4\cdot\sqrt{N_4^{\,2}}+8\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}}}{N_4\cdot\left(2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}\right)}$$

1, 0, 0, 4, 0, 0:

$$\frac{N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}+2\cdot\left(N_1+1\right)\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}}{N_4\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0:

$$-\frac{N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_2+1\right)-N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}+2\cdot\left(N_2+1\right)\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_2+1\right)\right]}$$

1, 2, 0, 4, 0, 0:

$$-\frac{N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}+2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 0, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_4^{\,2}}-2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}+8\cdot\sqrt{N_4^{\,2}}\cdot\left(N_3-N_4\right)}{N_4\cdot\left[2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 0, 3, 4, 0, 0:

$$-\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_3-N_4\right)-N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}+N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}}{N_4\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 0, 0:

$$\frac{N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}+2\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left(N_3-N_4\right)-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)\right]}$$

1, 2, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)+N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 5, 0: 0

1, 0, 0, 0, 5, 0: 1

0, 2, 0, 0, 5, 0: 1

1, 2, 0, 0, 5, 0: 1

0, 0, 3, 0, 5, 0:

$$-\frac{8\cdot N_5\cdot\left(N_3-1\right)-2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}+2}{2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-2}$$

1, 0, 3, 0, 5, 0:

$$-\frac{N_1\cdot\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}+2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_3-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 0, 5, 0:

$$\frac{\sqrt{\left(N_2+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}+2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_3-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\sqrt{\left(N_2+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}}$$

1, 2, 3, 0, 5, 0:

$$\frac{N_1\cdot\sqrt{\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}+2\cdot N_5\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)}{N_1\cdot\sqrt{\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 4, 5, 0:

$$-\frac{2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-2\cdot N_4\cdot\sqrt{N_4^{\,2}}+8\cdot N_5\cdot(N_4-1)\cdot\sqrt{N_4^{\,2}}}{N_4\cdot\left(2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}\right)}$$

1, 0, 0, 4, 5, 0:

$$\frac{N_4\cdot(N_1+1)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot(N_1+1)^2\cdot(N_4-1)}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot(N_1+1)^2}+2\cdot N_5\cdot(N_1+1)\cdot(N_4-1)\cdot\sqrt{N_4^{\,2}\cdot(N_1+1)^2}}{N_4\cdot\left[(N_1+1)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot(N_1+1)^2\cdot(N_4-1)}-N_1\cdot\sqrt{N_4^{\,2}\cdot(N_1+1)^2}\right]}$$

0, 2, 0, 4, 5, 0:

$$-\frac{N_4\cdot\sqrt{N_4^{\,2}+4\cdot(N_2+1)^2\cdot(N_4-1)}\cdot(N_2+1)-N_4\cdot\sqrt{N_4^{\,2}\cdot(N_2+1)^2}+2\cdot N_5\cdot(N_2+1)\cdot(N_4-1)\cdot\sqrt{N_4^{\,2}\cdot(N_2+1)^2}}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot(N_2+1)^2}-\sqrt{N_4^{\,2}+4\cdot(N_2+1)^2\cdot(N_4-1)}\cdot(N_2+1)\right]}$$

1, 2, 0, 4, 5, 0:

$$-\frac{N_4\cdot(N_1+N_2)\cdot\sqrt{4\cdot(N_4-1)\cdot(N_1+N_2)^2+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot(N_1+N_2)^2}+2\cdot N_5\cdot\sqrt{N_4^{\,2}\cdot(N_1+N_2)^2}\cdot(N_4-1)\cdot(N_1+N_2)}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}\cdot(N_1+N_2)^2}-(N_1+N_2)\cdot\sqrt{4\cdot(N_4-1)\cdot(N_1+N_2)^2+N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_4^{\,2}}-2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot(N_3-N_4)}+8\cdot N_5\cdot\sqrt{N_4^{\,2}}\cdot(N_3-N_4)}{N_4\cdot\left[2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot(N_3-N_4)}\right]}$$

1, 0, 3, 4, 5, 0:

$$-\frac{N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot(N_1+1)^2}-N_4\cdot(N_1+1)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-N_4)}+2\cdot N_5\cdot(N_1+1)\cdot\sqrt{N_4^{\,2}\cdot(N_1+1)^2}\cdot(N_3-N_4)}{N_4\cdot\left[(N_1+1)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-N_4)}-N_1\cdot\sqrt{N_4^{\,2}\cdot(N_1+1)^2}\right]}$$

0, 2, 3, 4, 5, 0:

$$\frac{N_4\cdot\sqrt{N_4^{\,2}\cdot(N_2+1)^2}-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-N_4)}\cdot(N_2+1)+2\cdot N_5\cdot(N_2+1)\cdot\sqrt{N_4^{\,2}\cdot(N_2+1)^2}\cdot(N_3-N_4)}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot(N_2+1)^2}-\sqrt{N_4^{\,2}-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-N_4)}\cdot(N_2+1)\right]}$$

1, 2, 3, 4, 5, 0:

$$\frac{N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot(N_1+N_2)^2}-N_4\cdot(N_1+N_2)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_3-N_4)}+2\cdot N_5\cdot\sqrt{N_4^{\,2}\cdot(N_1+N_2)^2}\cdot(N_1+N_2)\cdot(N_3-N_4)}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}\cdot(N_1+N_2)^2}-(N_1+N_2)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_3-N_4)}\right]}$$



0, 0, 0, 0, 0, 6: 0

1, 0, 0, 0, 0, 6: N_6

0, 2, 0, 0, 0, 6: N_6

1, 2, 0, 0, 0, 6: N_6

0, 0, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[2 \cdot \sqrt{1 - 16 \cdot N_3 \cdot (N_3 - 1)} - 8 \cdot N_3 + 6\right]}{2 \cdot \sqrt{1 - 16 \cdot N_3 \cdot (N_3 - 1)} - 2}$$

1, 0, 3, 0, 0, 6:
$$-\frac{N_6 \cdot \left[N_1 \cdot \sqrt{(N_1 + 1)^2} - (N_1 + 1) \cdot \sqrt{{N_1}^2 - 4 \cdot N_3 \cdot (N_1 + 1)^2 \cdot (N_3 - 1)} + 2 \cdot (N_1 + 1) \cdot (N_3 - 1) \cdot \sqrt{(N_1 + 1)^2}\right]}{(N_1 + 1) \cdot \sqrt{{N_1}^2 - 4 \cdot N_3 \cdot (N_1 + 1)^2 \cdot (N_3 - 1)} - N_1 \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[\sqrt{(N_2 + 1)^2} - (N_2 + 1) \cdot \sqrt{1 - 4 \cdot N_3 \cdot (N_2 + 1)^2 \cdot (N_3 - 1)} + 2 \cdot (N_2 + 1) \cdot (N_3 - 1) \cdot \sqrt{(N_2 + 1)^2}\right]}{\sqrt{(N_2 + 1)^2} - (N_2 + 1) \cdot \sqrt{1 - 4 \cdot N_3 \cdot (N_2 + 1)^2 \cdot (N_3 - 1)}}$$

1, 2, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[N_1 \cdot \sqrt{(N_1 + N_2)^2} - (N_1 + N_2) \cdot \sqrt{{N_1}^2 - 4 \cdot N_3 \cdot (N_3 - 1) \cdot (N_1 + N_2)^2} + 2 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_3 - 1) \cdot (N_1 + N_2)\right]}{N_1 \cdot \sqrt{(N_1 + N_2)^2} - (N_1 + N_2) \cdot \sqrt{{N_1}^2 - 4 \cdot N_3 \cdot (N_3 - 1) \cdot (N_1 + N_2)^2}}$$



0, 0, 0, 4, 0, 6: $$-\frac{N_6\cdot\left[2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-2\cdot N_4\cdot\sqrt{N_4^{\,2}}+8\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}}\right]}{N_4\cdot\left(2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}\right)}$$

1, 0, 0, 4, 0, 6: $$\frac{N_6\cdot\left[N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}+2\cdot\left(N_1+1\right)\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\right]}{N_4\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 6: $$-\frac{N_6\cdot\left[N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_2+1\right)-N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}+2\cdot\left(N_2+1\right)\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_2+1\right)\right]}$$

1, 2, 0, 4, 0, 6: $$\frac{N_6\cdot\left[N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4-4\right)}\cdot\left(N_1+N_2\right)-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}+2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]}{N_4\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}+\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4-4\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 4, 0, 6: $$\frac{N_6\cdot\left[2\cdot N_4\cdot\sqrt{N_4^{\,2}}-2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}+8\cdot\sqrt{N_4^{\,2}}\cdot\left(N_3-N_4\right)\right]}{N_4\cdot\left[2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 0, 3, 4, 0, 6: $$-\frac{N_6\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_3-N_4\right)-N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}+N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\right]}{N_4\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 0, 6: $$\frac{N_6\cdot\left[N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}+2\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left(N_3-N_4\right)-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)\right]}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)\right]}$$

1, 2, 3, 4, 0, 6: $$\frac{N_6\cdot\left[2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)+N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 5, 6: 0

1, 0, 0, 0, 5, 6: N_6

0, 2, 0, 0, 5, 6: N_6

1, 2, 0, 0, 5, 6: N_6

0, 0, 3, 0, 5, 6:
$$-\frac{N_6\cdot\left[8\cdot N_5\cdot\left(N_3-1\right)-2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}+2\right]}{2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-2}$$

1, 0, 3, 0, 5, 6:
$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}+2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_3-1\right)\cdot\sqrt{\left(N_1+1\right)^2}\right]}{\left(N_1+1\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 0, 5, 6:
$$\frac{N_6\cdot\left[\sqrt{\left(N_2+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}+2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_3-1\right)\cdot\sqrt{\left(N_2+1\right)^2}\right]}{\sqrt{\left(N_2+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}}$$

1, 2, 3, 0, 5, 6:
$$\frac{N_6\cdot\left[N_1\cdot\sqrt{\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}+2\cdot N_5\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]}{N_1\cdot\sqrt{\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 4, 5, 6: $$-\frac{N_6\cdot\left[2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-2\cdot N_4\cdot\sqrt{N_4^{\,2}}+8\cdot N_5\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}}\right]}{N_4\cdot\left(2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}\right)}$$

1, 0, 0, 4, 5, 6: $$\frac{N_6\cdot\left[N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}+2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\right]}{N_4\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 6: $$-\frac{N_6\cdot\left[N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_2+1\right)-N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}+2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_2+1\right)\right]}$$

1, 2, 0, 4, 5, 6: $$-\frac{N_6\cdot\left[N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}+2\cdot N_5\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 5, 6: $$\frac{N_6\cdot\left[2\cdot N_4\cdot\sqrt{N_4^{\,2}}-2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}+8\cdot N_5\cdot\sqrt{N_4^{\,2}}\cdot\left(N_3-N_4\right)\right]}{N_4\cdot\left[2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 0, 3, 4, 5, 6: $$-\frac{N_6\cdot\left[N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}+2\cdot N_5\cdot\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_3-N_4\right)\right]}{N_4\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 6: $$\frac{N_6\cdot\left[N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)+2\cdot N_5\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left(N_3-N_4\right)\right]}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)\right]}$$

1, 2, 3, 4, 5, 6: $$\frac{N_6\cdot\left[N_1\cdot N_4\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}-\sqrt{\left(N_1\cdot N_4\right)^2+4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)}\cdot N_4\cdot\left(N_1+N_2\right)+2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot N_5\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)\right]}{N_4\cdot\left[N_1\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}-\sqrt{\left(N_1\cdot N_4\right)^2+4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)}\cdot\left(N_1+N_2\right)\right]}$$



4RST2AB4R0

Unit.

$AB := 1$

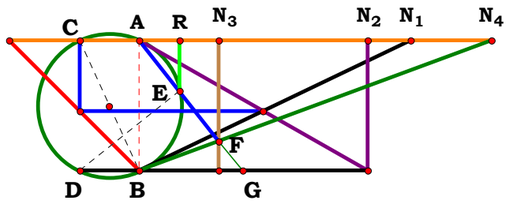
Given.

$N_1 := 2.07985$

$N_2 := 1.75053$

$N_3 := .61234$

$N_4 := 2.70210$



$N_1 = 2.07985$

$N_2 = 1.75053$

$N_3 = 0.61234$

$N_4 = 2.70210$

$R = 0.31057$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left[N_1 \cdot \left(N_4 - N_3\right) - N_2 \cdot \left[N_3 - N_4 \cdot \left(1 - N_3\right)\right]\right]}{\left(N_1 + N_2\right) \cdot \left[N_3 \cdot N_4 \cdot \left(N_3 \cdot N_4 - 2\right) + {N_3}^2 + {N_4}^2\right]} = 0.310572$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $-\frac{1}{2}$

1, 0, 0, 0: $-\frac{1}{N_1 + 1}$

0, 2, 0, 0: $-\frac{N_2}{N_2 + 1}$

1, 2, 0, 0: $-\frac{N_2}{N_1 + N_2}$

0, 0, 3, 0: $-\frac{N_3 \cdot \left(3 \cdot N_3 - 2\right)}{4 \cdot {N_3}^2 - 4 \cdot N_3 + 2}$

1, 0, 3, 0: $\frac{N_3 \cdot \left(N_1 - 2 \cdot N_3 - N_1 \cdot N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \left(2 \cdot {N_3}^2 - 2 \cdot N_3 + 1\right)}$

0, 2, 3, 0: $\frac{N_3 \cdot \left(N_2 - N_3 - 2 \cdot N_2 \cdot N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left(2 \cdot {N_3}^2 - 2 \cdot N_3 + 1\right)}$

1, 2, 3, 0: $\frac{N_3 \cdot \left(N_1 + N_2 - N_1 \cdot N_3 - 2 \cdot N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(2 \cdot {N_3}^2 - 2 \cdot N_3 + 1\right)}$

0, 0, 0, 4: $\frac{N_4 \cdot \left(N_4 - 2\right)}{4 \cdot {N_4}^2 - 4 \cdot N_4 + 2}$

1, 0, 0, 4: $-\frac{N_4 \cdot \left(N_1 - N_1 \cdot N_4 + 1\right)}{\left(N_1 + 1\right) \cdot \left(2 \cdot {N_4}^2 - 2 \cdot N_4 + 1\right)}$

0, 2, 0, 4: $-\frac{N_4 \cdot \left(N_2 - N_4 + 1\right)}{\left(N_2 + 1\right) \cdot \left(2 \cdot {N_4}^2 - 2 \cdot N_4 + 1\right)}$

1, 2, 0, 4: $-\frac{N_4 \cdot \left(N_1 + N_2 - N_1 \cdot N_4\right)}{\left(N_1 + N_2\right) \cdot \left(2 \cdot {N_4}^2 - 2 \cdot N_4 + 1\right)}$

0, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(2 \cdot N_3 - 2 \cdot N_4 + N_3 \cdot N_4\right)}{2 \cdot \left({N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2\right)}$

1, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_3 - N_4 + N_1 \cdot N_3 - N_1 \cdot N_4 + N_3 \cdot N_4\right)}{\left(N_1 + 1\right) \cdot \left({N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2\right)}$

0, 2, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_3 - N_4 + N_2 \cdot N_3 - N_2 \cdot N_4 + N_2 \cdot N_3 \cdot N_4\right)}{\left(N_2 + 1\right) \cdot \left({N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2\right)}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left[N_1 \cdot \left(N_4 - N_3\right) - N_2 \cdot N_3 + N_2 \cdot N_4 \cdot \left(1 - N_3\right)\right]}{\left(N_1 + N_2\right) \cdot \left[N_3 \cdot N_4 \cdot \left(N_3 \cdot N_4 - 2\right) + {N_3}^2 + {N_4}^2\right]}$



4RST2AB4R1

Unit.

$AB := 1$

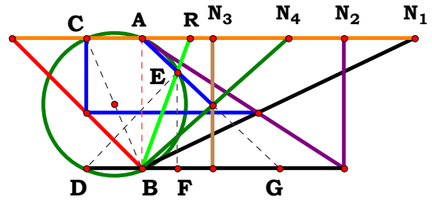
Given.

$N_1 := 2.08954$

$N_2 := 1.54713$

$N_3 := .54454$

$N_4 := 1.12332$



$N_1 = 2.08954$

$N_2 = 1.54713$

$N_3 = 0.54454$

$N_4 = 1.12332$

$R = 0.37131$

Descriptions.

$$\frac{\left(N_1 + N_2\right)\cdot\left(N_3 - N_4\right) + N_2\cdot N_3\cdot N_4}{N_2\cdot\left(N_3 - N_4\right) - N_3\cdot N_4\cdot\left(N_1 + N_2\right)} = 0.371306$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $-\frac{1}{2}$

1, 0, 0, 0: $-\frac{1}{N_1 + 1}$

0, 2, 0, 0: $-\frac{N_2}{N_2 + 1}$

1, 2, 0, 0: $-\frac{N_2}{N_1 + N_2}$

0, 0, 3, 0: $-\frac{3\cdot N_3 - 2}{N_3 + 1}$

1, 0, 3, 0: $\frac{N_1 - 2\cdot N_3 - N_1\cdot N_3 + 1}{N_1\cdot N_3 + 1}$

0, 2, 3, 0: $\frac{N_2 - N_3 - 2\cdot N_2\cdot N_3 + 1}{N_2 + N_3}$

1, 2, 3, 0: $\frac{N_1 + N_2 - N_1\cdot N_3 - 2\cdot N_2\cdot N_3}{N_2 + N_1\cdot N_3}$

0, 0, 0, 4: $\frac{N_4 - 2}{3\cdot N_4 - 1}$

1, 0, 0, 4: $-\frac{N_1 - N_1\cdot N_4 + 1}{2\cdot N_4 + N_1\cdot N_4 - 1}$

0, 2, 0, 4: $\frac{N_2 - N_4 + 1}{N_2 - N_4 - 2\cdot N_2\cdot N_4}$

1, 2, 0, 4: $\frac{N_1\cdot N_4 - N_2 - N_1}{N_1\cdot N_4 - N_2 + 2\cdot N_2\cdot N_4}$

0, 0, 3, 4: $\frac{2\cdot N_3 - 2\cdot N_4 + N_3\cdot N_4}{N_3 - N_4 - 2\cdot N_3\cdot N_4}$

1, 0, 3, 4: $\frac{N_3 - N_4 + N_1\cdot N_3 - N_1\cdot N_4 + N_3\cdot N_4}{N_3 - N_4 - N_3\cdot N_4 - N_1\cdot N_3\cdot N_4}$

0, 2, 3, 4: $\frac{\left(1 + N_2\right)\cdot\left(N_3 - N_4\right) + N_2\cdot N_3\cdot N_4}{N_2\cdot\left(N_3 - N_4\right) - N_3\cdot N_4\cdot\left(1 + N_2\right)}$

1, 2, 3, 4: $\frac{\left(N_1 + N_2\right)\cdot\left(N_3 - N_4\right) + N_2\cdot N_3\cdot N_4}{N_2\cdot\left(N_3 - N_4\right) - N_3\cdot N_4\cdot\left(N_1 + N_2\right)}$



4RST2AB4R2

Unit.

$AB := 1$

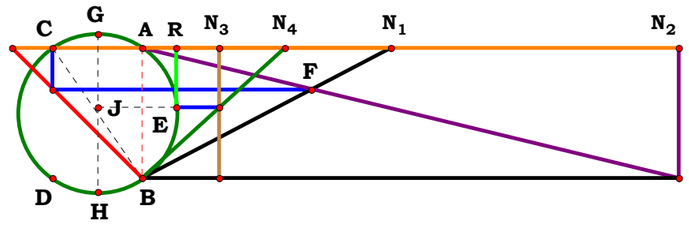
Given.

$N_1 := 1.90551$

$N_2 := 4.11387$

$N_3 := .59297$

$N_4 := 1.09426$



$N_1 = 1.90551$

$N_2 = 4.11387$

$N_3 = 0.59297$

$N_4 = 1.09426$

$R = 0.26245$

Descriptions.

$$\frac{\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+\left(N_2\cdot N_4\right)^2}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}}{2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot\left(N_1+N_2\right)} = 0.262447$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{N_1-\sqrt{\left(N_1+1\right)^2+1}}{2\cdot N_1\cdot\sqrt{N_1{}^2+2\cdot N_1+1}+2\cdot\sqrt{N_1{}^2+2\cdot N_1+1}}$

0, 2, 0, 0: $\dfrac{N_2\cdot\sqrt{N_2{}^2}+\sqrt{N_2{}^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot N_2\cdot\sqrt{N_2{}^2+2\cdot N_2+1}+2\cdot\sqrt{N_2{}^2+2\cdot N_2+1}}$

1, 2, 0, 0: $\dfrac{N_1\cdot\sqrt{N_2{}^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}+N_2\cdot\sqrt{N_2{}^2}}{2\cdot N_1\cdot\sqrt{N_1{}^2+2\cdot N_1\cdot N_2+N_2{}^2}+2\cdot N_2\cdot\sqrt{N_1{}^2+2\cdot N_1\cdot N_2+N_2{}^2}}$

0, 0, 3, 0: $\dfrac{\sqrt{16\cdot N_3-16\cdot N_3{}^2+1}}{4}-\dfrac{1}{4}$

1, 0, 3, 0: $\dfrac{\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}-\sqrt{\left(N_1+1\right)^2}+N_1\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}}{\left(2\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 3, 0: $\dfrac{N_2\cdot\sqrt{N_2{}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}+\sqrt{N_2{}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}}{\left(2\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 3, 0: $\dfrac{N_1\cdot\sqrt{N_2{}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}+N_2\cdot\sqrt{N_2{}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)}$



0, 0, 0, 4: $$-\frac{\sqrt{N_4^2}-\sqrt{N_4^2+16\cdot N_4-16}}{4\cdot\sqrt{N_4^2}}$$

1, 0, 0, 4: $$\frac{\sqrt{4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_4-N_3)+(N_2\cdot N_4)^2}\cdot(N_1+N_2)-N_2\cdot\sqrt{[N_4\cdot(N_1+N_2)]^2}}{2\cdot\sqrt{[N_4\cdot(N_1+N_2)]^2}\cdot(N_1+N_2)}$$

0, 2, 0, 4: $$\frac{\sqrt{(N_2+1)^2\cdot(4\cdot N_4-4)+N_2^2\cdot N_4^2}-N_2\cdot\sqrt{N_4^2\cdot(N_2+1)^2}+N_2\cdot\sqrt{(N_2+1)^2\cdot(4\cdot N_4-4)+N_2^2\cdot N_4^2}}{2\cdot(N_2+1)\cdot\sqrt{N_4^2\cdot(N_2+1)^2}}$$

1, 2, 0, 4: $$\frac{N_1\cdot\sqrt{4\cdot(N_4-1)\cdot(N_1+N_2)^2+N_2^2\cdot N_4^2}-N_2\cdot\sqrt{N_4^2\cdot(N_1+N_2)^2}+N_2\cdot\sqrt{4\cdot(N_4-1)\cdot(N_1+N_2)^2+N_2^2\cdot N_4^2}}{2\cdot\sqrt{N_4^2\cdot(N_1+N_2)^2}\cdot(N_1+N_2)}$$

0, 0, 3, 4: $$\frac{\sqrt{16\cdot N_3\cdot N_4-16\cdot N_3^2+N_4^2}-\sqrt{N_4^2}}{4\cdot\sqrt{N_4^2}}$$

1, 0, 3, 4: $$\frac{N_1\cdot\sqrt{N_4^2-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-N_4)}-\sqrt{N_4^2\cdot(N_1+1)^2}+\sqrt{N_4^2-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-N_4)}}{2\cdot(N_1+1)\cdot\sqrt{N_4^2\cdot(N_1+1)^2}}$$

0, 2, 3, 4: $$\frac{N_2\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-N_4)}-N_2\cdot\sqrt{N_4^2\cdot(N_2+1)^2}+\sqrt{N_2^2\cdot N_4^2-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-N_4)}}{2\cdot(N_2+1)\cdot\sqrt{N_4^2\cdot(N_2+1)^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_4-N_3)+(N_2\cdot N_4)^2}\cdot(N_1+N_2)-N_2\cdot\sqrt{[N_4\cdot(N_1+N_2)]^2}}{2\cdot\sqrt{[N_4\cdot(N_1+N_2)]^2}\cdot(N_1+N_2)}$$



4RST2AB4R3

Unit.

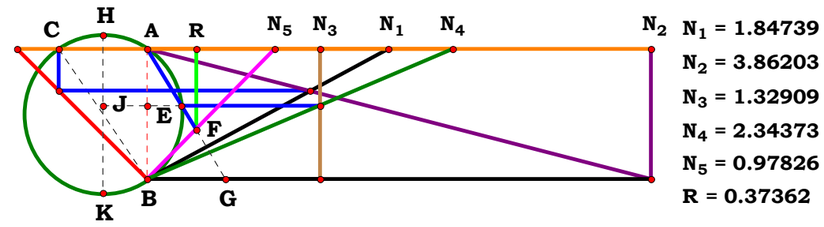
$AB := 1$

Given.

$N_1 := 1.84739$ $N_3 := 1.32909$

$N_2 := 3.86203$ $N_4 := 2.34373$

$N_5 := .97826$



$N_1 = 1.84739$
$N_2 = 3.86203$
$N_3 = 1.32909$
$N_4 = 2.34373$
$N_5 = 0.97826$
$R = 0.37362$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot \left[\sqrt{4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3) + N_2^2 \cdot N_4^2} \cdot (N_1 + N_2) - N_2 \cdot \sqrt{\left[N_4 \cdot (N_1 + N_2)\right]^2}\right]}{\sqrt{4 \cdot N_3 \cdot (N_1 + N_2)^2 \cdot (N_4 - N_3) + N_2^2 \cdot N_4^2} \cdot N_4 \cdot (N_1 + N_2) + \sqrt{\left[N_4^2 \cdot (N_1 + N_2)^2\right]} \cdot \left[2 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4 - N_3) - N_2 \cdot N_4\right]} = 0.37362$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

0, 0, 3, 0, 0:
$$\frac{2 \cdot \sqrt{1 - 16 \cdot N_3 \cdot (N_3 - 1)} - 2}{2 \cdot \sqrt{1 - 16 \cdot N_3 \cdot (N_3 - 1)} - 8 \cdot N_3 + 6}$$

1, 0, 0, 0, 0: 1

1, 0, 3, 0, 0:
$$-\frac{\sqrt{(N_1 + 1)^2} - (N_1 + 1) \cdot \sqrt{1 - 4 \cdot N_3 \cdot (N_1 + 1)^2 \cdot (N_3 - 1)}}{(N_1 + 1) \cdot \sqrt{1 - 4 \cdot N_3 \cdot (N_1 + 1)^2 \cdot (N_3 - 1)} - \left[(N_3 - 1) \cdot (2 \cdot N_1 + 2) + 1\right] \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 0, 0, 0: 1

0, 2, 3, 0, 0:
$$\frac{(N_2 + 1) \cdot \sqrt{N_2^2 - 4 \cdot N_3 \cdot (N_2 + 1)^2 \cdot (N_3 - 1)} - N_2 \cdot \sqrt{(N_2 + 1)^2}}{(N_2 + 1) \cdot \sqrt{N_2^2 - 4 \cdot N_3 \cdot (N_2 + 1)^2 \cdot (N_3 - 1)} - \left[N_2 + (N_3 - 1) \cdot (2 \cdot N_2 + 2)\right] \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 0, 0: 1

1, 2, 3, 0, 0:
$$-\frac{N_2 \cdot \sqrt{(N_1 + N_2)^2} - (N_1 + N_2) \cdot \sqrt{N_2^2 - 4 \cdot N_3 \cdot (N_3 - 1) \cdot (N_1 + N_2)^2}}{(N_1 + N_2) \cdot \sqrt{N_2^2 - 4 \cdot N_3 \cdot (N_3 - 1) \cdot (N_1 + N_2)^2} - \sqrt{(N_1 + N_2)^2} \cdot \left[N_2 + (N_3 - 1) \cdot (2 \cdot N_1 + 2 \cdot N_2)\right]}$$



0, 0, 0, 4, 0:

$$-\frac{N_4\cdot\left(2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}\right)}{2\cdot\sqrt{N_4^{\,2}}\cdot\left(3\cdot N_4-4\right)+2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}$$

1, 0, 0, 4, 0:

$$\frac{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\right]}{\left[N_4-\left(N_4-1\right)\cdot\left(2\cdot N_1+2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 0:

$$-\frac{N_4\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}-N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}{\left[N_2\cdot N_4-\left(N_4-1\right)\cdot\left(2\cdot N_2+2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}}$$

1, 2, 0, 4, 0:

$$\frac{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}\right]}{\left[N_2\cdot N_4-\left(N_4-1\right)\cdot\left(2\cdot N_1+2\cdot N_2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4, 0:

$$\frac{N_4\cdot\left[2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{2\cdot\sqrt{N_4^{\,2}}\cdot\left(4\cdot N_3-3\cdot N_4\right)-2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 0:

$$\frac{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\right]}{\left[N_4+\left(2\cdot N_1+2\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 0:

$$-\frac{N_4\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}{\left[N_2\cdot N_4+\left(2\cdot N_2+2\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}}$$

1, 2, 3, 4, 0:

$$\frac{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\right]}{\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_3-N_4\right)+N_2\cdot N_4\right]-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}}$$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: N_5

0, 2, 0, 0, 5: N_5

1, 2, 0, 0, 5: N_5

0, 0, 3, 0, 5:
$$-\frac{N_5\cdot\left[2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-2\right]}{8\cdot N_5\cdot\left(N_3-1\right)-2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}+2}$$

1, 0, 3, 0, 5:
$$\frac{N_5\cdot\left[\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}\right]}{\left[2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_3-1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}}$$

0, 2, 3, 0, 5:
$$\frac{N_5\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\right]}{\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}-\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_3-1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 0, 5:
$$\frac{N_5\cdot\left[N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]-\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left(2 \cdot \sqrt{N_4^{\,2}} - 2 \cdot \sqrt{N_4^{\,2} + 16 \cdot N_4 - 16}\right)}{2 \cdot \sqrt{N_4^{\,2}} \cdot \left[N_4 - 4 \cdot N_5 \cdot \left(N_4 - 1\right)\right] - 2 \cdot N_4 \cdot \sqrt{N_4^{\,2} + 16 \cdot N_4 - 16}}$$

1, 0, 0, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left[\sqrt{N_4^{\,2} \cdot \left(N_1 + 1\right)^2} - \sqrt{N_4^{\,2} + 4 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_4 - 1\right)} \cdot \left(N_1 + 1\right)\right]}{\left[N_4 - 2 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left(N_4 - 1\right)\right] \cdot \sqrt{N_4^{\,2} \cdot \left(N_1 + 1\right)^2} - N_4 \cdot \sqrt{N_4^{\,2} + 4 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_4 - 1\right)} \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 4, 5:

$$-\frac{N_4 \cdot N_5 \cdot \left[\left(N_2 + 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_4^{\,2} + 4 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_4 - 1\right)} - N_2 \cdot \sqrt{N_4^{\,2} \cdot \left(N_2 + 1\right)^2}\right]}{\left[N_2 \cdot N_4 - 2 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_4 - 1\right)\right] \cdot \sqrt{N_4^{\,2} \cdot \left(N_2 + 1\right)^2} - N_4 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_4^{\,2} + 4 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_4 - 1\right)}}$$

1, 2, 0, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left[N_2 \cdot \sqrt{N_4^{\,2} \cdot \left(N_1 + N_2\right)^2} - \left(N_1 + N_2\right) \cdot \sqrt{4 \cdot \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)^2 + N_2^{\,2} \cdot N_4^{\,2}}\right]}{\sqrt{N_4^{\,2} \cdot \left(N_1 + N_2\right)^2} \cdot \left[N_2 \cdot N_4 - 2 \cdot N_5 \cdot \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)\right] - N_4 \cdot \left(N_1 + N_2\right) \cdot \sqrt{4 \cdot \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)^2 + N_2^{\,2} \cdot N_4^{\,2}}}$$

0, 0, 3, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left[2 \cdot \sqrt{N_4^{\,2}} - 2 \cdot \sqrt{N_4^{\,2} - 16 \cdot N_3 \cdot \left(N_3 - N_4\right)}\right]}{2 \cdot \sqrt{N_4^{\,2}} \cdot \left[N_4 + 4 \cdot N_5 \cdot \left(N_3 - N_4\right)\right] - 2 \cdot N_4 \cdot \sqrt{N_4^{\,2} - 16 \cdot N_3 \cdot \left(N_3 - N_4\right)}}$$

1, 0, 3, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left[\sqrt{N_4^{\,2} \cdot \left(N_1 + 1\right)^2} - \sqrt{N_4^{\,2} - 4 \cdot N_3 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_3 - N_4\right)} \cdot \left(N_1 + 1\right)\right]}{\left[N_4 + 2 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left(N_3 - N_4\right)\right] \cdot \sqrt{N_4^{\,2} \cdot \left(N_1 + 1\right)^2} - N_4 \cdot \sqrt{N_4^{\,2} - 4 \cdot N_3 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_3 - N_4\right)} \cdot \left(N_1 + 1\right)}$$

0, 2, 3, 4, 5:

$$-\frac{N_4 \cdot N_5 \cdot \left[\left(N_2 + 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_4^{\,2} - 4 \cdot N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_3 - N_4\right)} - N_2 \cdot \sqrt{N_4^{\,2} \cdot \left(N_2 + 1\right)^2}\right]}{\sqrt{N_4^{\,2} \cdot \left(N_2 + 1\right)^2} \cdot \left[N_2 \cdot N_4 + 2 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_3 - N_4\right)\right] - N_4 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_4^{\,2} - 4 \cdot N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_3 - N_4\right)}}$$

1, 2, 3, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left[\sqrt{4 \cdot N_3 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_4 - N_3\right) + N_2^{\,2} \cdot N_4^{\,2}} \cdot \left(N_1 + N_2\right) - N_2 \cdot \sqrt{\left[N_4 \cdot \left(N_1 + N_2\right)\right]^2}\right]}{\sqrt{4 \cdot N_3 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_4 - N_3\right) + N_2^{\,2} \cdot N_4^{\,2}} \cdot N_4 \cdot \left(N_1 + N_2\right) + \sqrt{\left[N_4^{\,2} \cdot \left(N_1 + N_2\right)^2\right]} \cdot \left[2 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left(N_4 - N_3\right) - N_2 \cdot N_4\right]}$$



4RST2AB4R4

Unit.

$AB := 1$

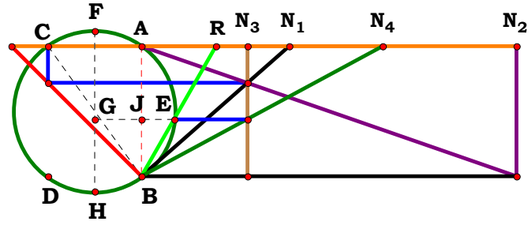
Given.

$N_1 := 1.13064$

$N_2 := 2.87408$

$N_3 := .81574$

$N_4 := 1.84976$



$N_1 = 1.13064$

$N_2 = 2.87408$

$N_3 = 0.81574$

$N_4 = 1.84976$

$R = 0.57544$

Descriptions.

$$\frac{N_4\cdot\left[\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+\left(N_2\cdot N_4\right)^2}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\right]}{2\cdot N_3\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot\left(N_1+N_2\right)}=0.575437$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{N_1-\sqrt{\left(N_1+1\right)^2+1}}{2\cdot N_1\cdot\sqrt{{N_1}^2+2\cdot N_1+1}+2\cdot\sqrt{{N_1}^2+2\cdot N_1+1}}$

0, 2, 0, 0: $\dfrac{N_2\cdot\sqrt{{N_2}^2+\sqrt{{N_2}^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}}}{2\cdot N_2\cdot\sqrt{{N_2}^2+2\cdot N_2+1}+2\cdot\sqrt{{N_2}^2+2\cdot N_2+1}}$

1, 2, 0, 0: $\dfrac{N_1\cdot\sqrt{{N_2}^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}+N_2\cdot\sqrt{{N_2}^2}}{2\cdot N_1\cdot\sqrt{{N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2}+2\cdot N_2\cdot\sqrt{{N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2}}$

0, 0, 3, 0: $\dfrac{\sqrt{16\cdot N_3-16\cdot{N_3}^2+1}-1}{4\cdot N_3}$

1, 0, 3, 0: $\dfrac{\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}-\sqrt{\left(N_1+1\right)^2}+N_1\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}}{2\cdot N_3\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 3, 0: $\dfrac{N_2\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}+\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 3, 0: $\dfrac{N_1\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}+N_2\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}{2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)}$



0, 0, 0, 4: $$-\frac{N_4\cdot\sqrt{4\cdot N_4^{\,2}}-2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}{8\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4: $$\frac{N_4\cdot\left[\sqrt{4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_4-N_3)+(N_2\cdot N_4)^2}\cdot(N_1+N_2)-N_2\cdot\sqrt{\left[N_4\cdot(N_1+N_2)\right]^2}\right]}{2\cdot N_3\cdot\sqrt{\left[N_4\cdot(N_1+N_2)\right]^2}\cdot(N_1+N_2)}$$

0, 2, 0, 4: $$\frac{N_4\cdot\left[N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot(N_2+1)^2\cdot(N_4-1)}-N_2\cdot\sqrt{N_4^{\,2}\cdot(N_2+1)^2}+\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot(N_2+1)^2\cdot(N_4-1)}\right]}{2\cdot(N_2+1)\cdot\sqrt{N_4^{\,2}\cdot(N_2+1)^2}}$$

1, 2, 0, 4: $$\frac{N_4\cdot\left[N_1\cdot\sqrt{4\cdot(N_4-1)\cdot(N_1+N_2)^2+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{N_4^{\,2}\cdot(N_1+N_2)^2}+N_2\cdot\sqrt{4\cdot(N_4-1)\cdot(N_1+N_2)^2+N_2^{\,2}\cdot N_4^{\,2}}\right]}{2\cdot\sqrt{N_4^{\,2}\cdot(N_1+N_2)^2}\cdot(N_1+N_2)}$$

0, 0, 3, 4: $$-\frac{N_4\cdot\sqrt{4\cdot N_4^{\,2}}-2\cdot N_4\cdot\sqrt{16\cdot N_3\cdot N_4-16\cdot N_3^{\,2}+N_4^{\,2}}}{8\cdot N_3\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 3, 4: $$\frac{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-N_4)}-\sqrt{N_4^{\,2}\cdot(N_1+1)^2}+\sqrt{N_4^{\,2}-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-N_4)}\right]}{2\cdot N_3\cdot(N_1+1)\cdot\sqrt{N_4^{\,2}\cdot(N_1+1)^2}}$$

0, 2, 3, 4: $$\frac{N_4\cdot\left[N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-N_4)}-N_2\cdot\sqrt{N_4^{\,2}\cdot(N_2+1)^2}+\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-N_4)}\right]}{2\cdot N_3\cdot(N_2+1)\cdot\sqrt{N_4^{\,2}\cdot(N_2+1)^2}}$$

1, 2, 3, 4: $$\frac{N_4\cdot\left[\sqrt{4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_4-N_3)+(N_2\cdot N_4)^2}\cdot(N_1+N_2)-N_2\cdot\sqrt{\left[N_4\cdot(N_1+N_2)\right]^2}\right]}{2\cdot N_3\cdot\sqrt{\left[N_4\cdot(N_1+N_2)\right]^2}\cdot(N_1+N_2)}$$



4RST2AB4R5

Unit.

$AB := 1$

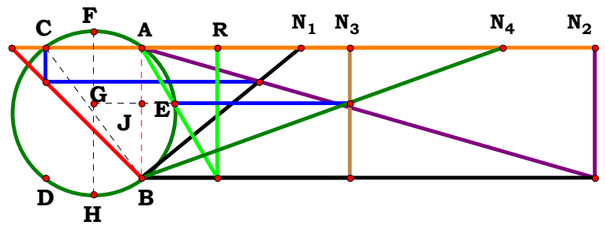
Given.

$N_1 := 1.21782$

$N_2 := 3.47460$

$N_3 := 1.60029$

$N_4 := 2.76991$



$N_1 = 1.21782$

$N_2 = 3.47460$

$N_3 = 1.60029$

$N_4 = 2.76991$

$R = 0.58505$

Descriptions.

$$\frac{N_4\cdot\left[N_2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}-\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+N_2{}^2\cdot N_4{}^2}\cdot\left(N_1+N_2\right)\right]}{2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)}=0.585047$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: **undefined**

0, 0, 3, 0: $$-\frac{\sqrt{16\cdot N_3-16\cdot N_3{}^2+1}-1}{4\cdot\left(N_3-1\right)}$$

1, 0, 0, 0: **undefined**

1, 0, 3, 0: $$-\frac{\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}-\sqrt{\left(N_1+1\right)^2}+N_1\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}}{2\cdot\left(N_3-1\right)\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0: **undefined**

0, 2, 3, 0: $$-\frac{N_2\cdot\sqrt{N_2{}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}+\sqrt{N_2{}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot\left(N_2+1\right)\cdot\left(N_3-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0: **undefined**

1, 2, 3, 0: $$-\frac{N_1\cdot\sqrt{N_2{}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}+N_2\cdot\sqrt{N_2{}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4: $$-\frac{N_4\cdot\left(\sqrt{N_4^{\,2}}-\sqrt{N_4^{\,2}+16\cdot N_4-16}\right)}{4\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4: $$\frac{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}-\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}+\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\right]}{\left(N_4-1\right)\cdot\left(2\cdot N_1+2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}}$$

0, 2, 0, 4: $$\frac{N_4\cdot\left[N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}-N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}+\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\right]}{\left(N_4-1\right)\cdot\left(2\cdot N_2+2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}}$$

1, 2, 0, 4: $$\frac{N_4\cdot\left[N_1\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}+N_2\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}\right]}{2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4: $$\frac{N_4\cdot\sqrt{4\cdot N_4^{\,2}}-2\cdot N_4\cdot\sqrt{16\cdot N_3\cdot N_4-16\cdot N_3^{\,2}+N_4^{\,2}}}{4\cdot N_3\cdot\sqrt{4\cdot N_4^{\,2}}-4\cdot N_4\cdot\sqrt{4\cdot N_4^{\,2}}}$$

1, 0, 3, 4: $$-\frac{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}+\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_3-N_4\right)}$$

0, 2, 3, 4: $$-\frac{N_4\cdot\left[N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}+\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left(N_3-N_4\right)}$$

1, 2, 3, 4: $$\frac{N_4\cdot\left[N_2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}-\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1+N_2\right)\right]}{2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)}$$



4RST2AB6R6

Unit.

$AB := 1$

Given.

$N_1 := 2.26388$

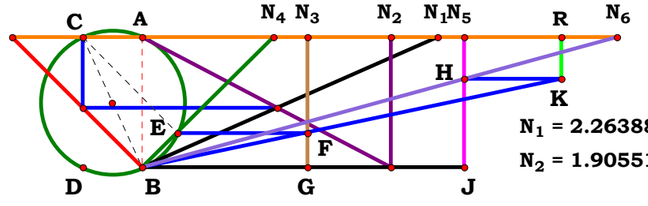
$N_2 := 1.90551$

$N_3 := 1.27097$

$N_4 := 1.00709$

$N_5 := 2.46987$

$N_6 := 3.64185$



$N_3 = 1.27097$

$N_4 = 1.00709$

$N_5 = 2.46987$

$N_6 = 3.64185$

$R = 3.21676$

$N_1 = 2.26388$

$N_2 = 1.90551$

Descriptions.

$$\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 + N_2 - N_2 \cdot N_4)} = 3.216733$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 4

0, 0, 0, 4, 0, 0: $-\frac{2 \cdot N_4^2 + 2}{N_4 - 2}$

0, 0, 0, 0, 5, 0: $4 \cdot N_5$

0, 0, 0, 4, 5, 0: $-\frac{2 \cdot N_5 \cdot (N_4^2 + 1)}{N_4 - 2}$

1, 0, 0, 0, 0, 0: $\frac{2 \cdot N_1 + 2}{N_1}$

1, 0, 0, 4, 0, 0: $\frac{(N_1 + 1) \cdot (N_4^2 + 1)}{N_1 - N_4 + 1}$

1, 0, 0, 0, 5, 0: $\frac{2 \cdot N_5 \cdot (N_1 + 1)}{N_1}$

1, 0, 0, 4, 5, 0: $\frac{N_5 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_1 - N_4 + 1}$

0, 2, 0, 0, 0, 0: $2 \cdot N_2 + 2$

0, 2, 0, 4, 0, 0: $\frac{(N_2 + 1) \cdot (N_4^2 + 1)}{N_2 - N_2 \cdot N_4 + 1}$

0, 2, 0, 0, 5, 0: $2 \cdot N_5 \cdot (N_2 + 1)$

0, 2, 0, 4, 5, 0: $\frac{N_5 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_2 - N_2 \cdot N_4 + 1}$

1, 2, 0, 0, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{N_1}$

1, 2, 0, 4, 0, 0: $\frac{(N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 + N_2 - N_2 \cdot N_4}$

1, 2, 0, 0, 5, 0: $\frac{2 \cdot N_5 \cdot (N_1 + N_2)}{N_1}$

1, 2, 0, 4, 5, 0: $\frac{N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 + N_2 - N_2 \cdot N_4}$

0, 0, 3, 0, 0, 0: $4 \cdot N_3$

0, 0, 3, 4, 0, 0: $-\frac{2 \cdot N_3 \cdot (N_4^2 + 1)}{N_4 - 2}$

0, 0, 3, 0, 5, 0: $4 \cdot N_3 \cdot N_5$

0, 0, 3, 4, 5, 0: $-\frac{2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_4 - 2}$

1, 0, 3, 0, 0, 0: $\frac{2 \cdot N_3 \cdot (N_1 + 1)}{N_1}$

1, 0, 3, 4, 0, 0: $\frac{N_3 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_1 - N_4 + 1}$

1, 0, 3, 0, 5, 0: $\frac{N_3 \cdot N_5 \cdot (N_1 + 1) \cdot (1^2 + 1)}{1 \cdot (N_1 + 1 - 1 \cdot 1)}$

1, 0, 3, 4, 5, 0: $\frac{N_3 \cdot N_5 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_1 - N_4 + 1}$

0, 2, 3, 0, 0, 0: $2 \cdot N_3 \cdot (N_2 + 1)$

0, 2, 3, 4, 0, 0: $\frac{N_3 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_2 - N_2 \cdot N_4 + 1}$

0, 2, 3, 0, 5, 0: $\frac{N_3 \cdot N_5 \cdot (1 + N_2) \cdot (1^2 + 1)}{1 \cdot (1 + N_2 - N_2 \cdot 1)}$

0, 2, 3, 4, 5, 0: $\frac{N_3 \cdot N_5 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_2 - N_2 \cdot N_4 + 1}$

1, 2, 3, 0, 0, 0: $\frac{2 \cdot N_3 \cdot (N_1 + N_2)}{N_1}$

1, 2, 3, 4, 0, 0: $\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 + N_2 - N_2 \cdot N_4}$

1, 2, 3, 0, 5, 0: $\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (1^2 + 1)}{1 \cdot (N_1 + N_2 - N_2 \cdot 1)}$

1, 2, 3, 4, 5, 0: $\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 + N_2 - N_2 \cdot N_4}$



0, 0, 0, 0, 0, 6:	$\frac{4}{N_6}$	0, 0, 0, 4, 0, 6:	$-\frac{2 \cdot N_4^2 + 2}{N_6 \cdot (N_4 - 2)}$	0, 0, 0, 0, 5, 6:	$\frac{4 \cdot N_5}{N_6}$	0, 0, 0, 4, 5, 6:	$-\frac{2 \cdot N_5 \cdot (N_4^2 + 1)}{N_6 \cdot (N_4 - 2)}$
1, 0, 0, 0, 0, 6:	$\frac{2 \cdot N_1 + 2}{N_1 \cdot N_6}$	1, 0, 0, 4, 0, 6:	$\frac{(N_1 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 - N_4 + 1)}$	1, 0, 0, 0, 5, 6:	$\frac{2 \cdot N_5 \cdot (N_1 + 1)}{N_1 \cdot N_6}$	1, 0, 0, 4, 5, 6:	$\frac{N_5 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 - N_4 + 1)}$
0, 2, 0, 0, 0, 6:	$\frac{2 \cdot N_2 + 2}{N_6}$	0, 2, 0, 4, 0, 6:	$\frac{(N_2 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_2 - N_2 \cdot N_4 + 1)}$	0, 2, 0, 0, 5, 6:	$\frac{2 \cdot N_5 \cdot (N_2 + 1)}{N_6}$	0, 2, 0, 4, 5, 6:	$\frac{N_5 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_2 - N_2 \cdot N_4 + 1)}$
1, 2, 0, 0, 0, 6:	$\frac{2 \cdot N_1 + 2 \cdot N_2}{N_1 \cdot N_6}$	1, 2, 0, 4, 0, 6:	$\frac{(N_1 + N_2) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 + N_2 - N_2 \cdot N_4)}$	1, 2, 0, 0, 5, 6:	$\frac{2 \cdot N_5 \cdot (N_1 + N_2)}{N_1 \cdot N_6}$	1, 2, 0, 4, 5, 6:	$\frac{N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 + N_2 - N_2 \cdot N_4)}$
0, 0, 3, 0, 0, 6:	$\frac{4 \cdot N_3}{N_6}$	0, 0, 3, 4, 0, 6:	$-\frac{2 \cdot N_3 \cdot (N_4^2 + 1)}{N_6 \cdot (N_4 - 2)}$	0, 0, 3, 0, 5, 6:	$\frac{4 \cdot N_3 \cdot N_5}{N_6}$	0, 0, 3, 4, 5, 6:	$-\frac{2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_6 \cdot (N_4 - 2)}$
1, 0, 3, 0, 0, 6:	$\frac{2 \cdot N_3 \cdot (N_1 + 1)}{N_1 \cdot N_6}$	1, 0, 3, 4, 0, 6:	$\frac{N_3 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 - N_4 + 1)}$	1, 0, 3, 0, 5, 6:	$\frac{2 \cdot N_3 \cdot N_5 \cdot (N_1 + 1)}{N_1 \cdot N_6}$	1, 0, 3, 4, 5, 6:	$\frac{N_3 \cdot N_5 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 - N_4 + 1)}$
0, 2, 3, 0, 0, 6:	$\frac{2 \cdot N_3 \cdot (N_2 + 1)}{N_6}$	0, 2, 3, 4, 0, 6:	$\frac{N_3 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_2 - N_2 \cdot N_4 + 1)}$	0, 2, 3, 0, 5, 6:	$\frac{2 \cdot N_3 \cdot N_5 \cdot (N_2 + 1)}{N_6}$	0, 2, 3, 4, 5, 6:	$\frac{N_3 \cdot N_5 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_6 \cdot (N_2 - N_2 \cdot N_4 + 1)}$
1, 2, 3, 0, 0, 6:	$\frac{2 \cdot N_3 \cdot (N_1 + N_2)}{N_1 \cdot N_6}$	1, 2, 3, 4, 0, 6:	$\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 + N_2 - N_2 \cdot N_4)}$	1, 2, 3, 0, 5, 6:	$\frac{2 \cdot N_3 \cdot N_5 \cdot (N_1 + N_2)}{N_1 \cdot N_6}$	1, 2, 3, 4, 5, 6:	$\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 + N_2 - N_2 \cdot N_4)}$



4RST2AB4R7

Unit.

$AB := 1$

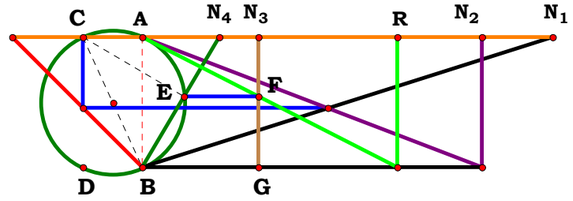
Given.

$N_1 := 3.14529$

$N_2 := 2.60288$

$N_3 := .89323$

$N_4 := .59060$



$N_1 = 3.14529$

$N_2 = 2.60288$

$N_3 = 0.89323$

$N_4 = 0.59060$

$R = 1.95505$

Descriptions.

$$\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_4 \cdot (N_2 + N_1 \cdot N_4 + N_2 \cdot N_4)} = 1.955066$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{4}{3}$

0, 0, 0, 4: $\frac{2 \cdot (N_4^2 + 1)}{N_4 \cdot (2 \cdot N_4 + 1)}$

1, 0, 0, 0: $\frac{2 \cdot N_1 + 2}{N_1 + 2}$

1, 0, 0, 4: $\frac{(N_1 + 1) \cdot (N_4^2 + 1)}{N_4 \cdot (N_4 + N_1 \cdot N_4 + 1)}$

0, 2, 0, 0: $\frac{2 \cdot N_2 + 2}{2 \cdot N_2 + 1}$

0, 2, 0, 4: $\frac{(N_2 + 1) \cdot (N_4^2 + 1)}{N_4 \cdot (N_2 + N_4 + N_2 \cdot N_4)}$

1, 2, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{N_1 + 2 \cdot N_2}$

1, 2, 0, 4: $\frac{(N_1 + N_2) \cdot (N_4^2 + 1)}{N_4 \cdot (N_2 + N_1 \cdot N_4 + N_2 \cdot N_4)}$

0, 0, 3, 0: $\frac{4 \cdot N_3}{3}$

0, 0, 3, 4: $\frac{2 \cdot N_3 \cdot (N_4^2 + 1)}{N_4 \cdot (2 \cdot N_4 + 1)}$

1, 0, 3, 0: $\frac{2 \cdot N_3 \cdot (N_1 + 1)}{N_1 + 2}$

1, 0, 3, 4: $\frac{N_3 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_4 \cdot (N_4 + N_1 \cdot N_4 + 1)}$

0, 2, 3, 0: $\frac{2 \cdot N_3 \cdot (N_2 + 1)}{2 \cdot N_2 + 1}$

0, 2, 3, 4: $\frac{N_3 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_4 \cdot (N_2 + N_4 + N_2 \cdot N_4)}$

1, 2, 3, 0: $\frac{2 \cdot N_3 \cdot (N_1 + N_2)}{N_1 + 2 \cdot N_2}$

1, 2, 3, 4: $\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_4 \cdot (N_2 + N_1 \cdot N_4 + N_2 \cdot N_4)}$



4RST2AB4R8

Unit.

$AB := 1$

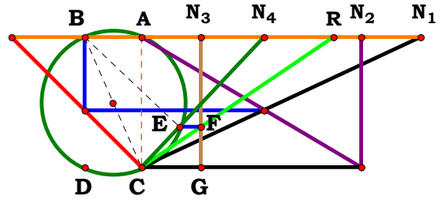
Given.

$N_1 := 2.13797$

$N_2 := 1.68273$

$N_3 := .45737$

$N_4 := .93929$



$N_1 = 2.13797$

$N_2 = 1.68273$

$N_3 = 0.45737$

$N_4 = 0.93929$

$R = 1.46831$

Descriptions.

$$\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 + N_2 - N_2 \cdot N_4}$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 4

0, 0, 0, 4: $-\frac{2 \cdot (N_4^2 + 1)}{N_4 - 2}$

1, 0, 0, 0: $\frac{2 \cdot N_1 + 2}{N_1}$

1, 0, 0, 4: $\frac{(N_1 + 1) \cdot (N_4^2 + 1)}{N_1 - N_4 + 1}$

0, 2, 0, 0: $2 \cdot N_2 + 2$

0, 2, 0, 4: $\frac{(N_2 + 1) \cdot (N_4^2 + 1)}{N_2 - N_2 \cdot N_4 + 1}$

1, 2, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{N_1}$

1, 2, 0, 4: $\frac{(N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 + N_2 - N_2 \cdot N_4}$

0, 0, 3, 0: $4 \cdot N_3$

0, 0, 3, 4: $-\frac{2 \cdot N_3 \cdot (N_4^2 + 1)}{N_4 - 2}$

1, 0, 3, 0: $\frac{2 \cdot N_3 \cdot (N_1 + 1)}{N_1}$

1, 0, 3, 4: $\frac{N_3 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_1 - N_4 + 1}$

0, 2, 3, 0: $2 \cdot N_3 \cdot (N_2 + 1)$

0, 2, 3, 4: $\frac{N_3 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_2 - N_2 \cdot N_4 + 1}$

1, 2, 3, 0: $\frac{2 \cdot N_3 \cdot (N_1 + N_2)}{N_1}$

1, 2, 3, 4: $\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 + N_2 - N_2 \cdot N_4}$



4RST2AB4R9

Unit.

$AB := 1$

Given.

$N_1 := 3.12592$

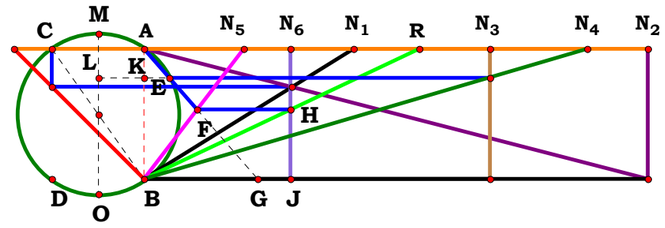
$N_2 := .94661$

$N_3 := 1.72621$

$N_4 := 2.44059$

$N_5 := 1.17198$

$N_6 := .61020$



$N_1 = 1.60525$ $N_4 = 3.39948$

$N_2 = 3.86203$ $N_5 = 0.76518$

$N_3 = 2.65604$ $N_6 = 1.12355$

$R = 2.11046$

Descriptions.

$$\frac{N_6\cdot\left[\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+\left(N_2\cdot N_4\right)^2}\cdot N_4\cdot\left(N_1+N_2\right)+\sqrt{\left[{N_4}^2\cdot\left(N_1+N_2\right)^2\right]}\cdot\left[2\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_4-N_3\right)-N_2\cdot N_4\right]\right]}{N_4\cdot\left[\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+\left(N_2\cdot N_4\right)^2}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\right]} = 1.202534$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

0, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-8\cdot N_3+6}{2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-2}$

1, 0, 0, 0, 0, 0: 1

1, 0, 3, 0, 0, 0: $-\dfrac{\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}-\left[\left(N_3-1\right)\cdot\left(2\cdot N_1+2\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}}{\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}}$

0, 2, 0, 0, 0, 0: 1

0, 2, 3, 0, 0, 0: $\dfrac{\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}-\left[N_2+\left(N_3-1\right)\cdot\left(2\cdot N_2+2\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0, 0, 0: 1

1, 2, 3, 0, 0, 0: $-\dfrac{\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}-\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+\left(N_3-1\right)\cdot\left(2\cdot N_1+2\cdot N_2\right)\right]}{N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}$



0, 0, 0, 4, 0, 0:

$$-\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left(3\cdot N_4-4\right)+2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}{N_4\cdot\left(2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}\right)}$$

1, 0, 0, 4, 0, 0:

$$\frac{\left[N_4-\left(N_4-1\right)\cdot\left(2\cdot N_1+2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\right]}$$

0, 2, 0, 4, 0, 0:

$$-\frac{\left[N_2\cdot N_4-\left(N_4-1\right)\cdot\left(2\cdot N_2+2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}}{N_4\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}-N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0:

$$\frac{\left[N_2\cdot N_4-\left(N_4-1\right)\cdot\left(2\cdot N_1+2\cdot N_2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left(4\cdot N_3-3\cdot N_4\right)-2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 0, 3, 4, 0, 0:

$$\frac{\left[N_4+\left(2\cdot N_1+2\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\right]}$$

0, 2, 3, 4, 0, 0:

$$-\frac{\left[N_2\cdot N_4+\left(2\cdot N_2+2\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}$$

1, 2, 3, 4, 0, 0:

$$\frac{\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_3-N_4\right)+N_2\cdot N_4\right]-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 5, 0: **0**

1, 0, 0, 0, 5, 0: **1**

0, 2, 0, 0, 5, 0: **1**

1, 2, 0, 0, 5, 0: **1**

0, 0, 3, 0, 5, 0: **0**

1, 0, 3, 0, 5, 0:

$$\frac{\left[2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_3-1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}}{\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}}$$

0, 2, 3, 0, 5, 0:

$$\frac{\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}-\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_3-1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 0, 5, 0:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]-\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}{N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[N_4-4\cdot N_5\cdot\left(N_4-1\right)\right]-2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}{N_4\cdot\left(2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}\right)}$$

1, 0, 0, 4, 5, 0:

$$\frac{\left[N_4-2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_4-1\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\right]}$$

0, 2, 0, 4, 5, 0:

$$-\frac{\left[N_2\cdot N_4-2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_4-1\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}}{N_4\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}-N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot N_4-2\cdot N_5\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[N_4+4\cdot N_5\cdot\left(N_3-N_4\right)\right]-2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 0, 3, 4, 5, 0:

$$\frac{\left[N_4+2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\right]}$$

0, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left[N_2\cdot N_4+2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_3-N_4\right)\right]-N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot N_4+2\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)\right]-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 0, 6: 0

1, 0, 0, 0, 0, 6: N_6

0, 2, 0, 0, 0, 6: N_6

1, 2, 0, 0, 0, 6: N_6

0, 0, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[2 \cdot \sqrt{1 - 16 \cdot N_3 \cdot (N_3 - 1)} - 8 \cdot N_3 + 6\right]}{2 \cdot \sqrt{1 - 16 \cdot N_3 \cdot (N_3 - 1)} - 2}$$

1, 0, 3, 0, 0, 6:
$$-\frac{N_6 \cdot \left[(N_1 + 1) \cdot \sqrt{1 - 4 \cdot N_3 \cdot (N_1 + 1)^2 \cdot (N_3 - 1)} - \left[(N_3 - 1) \cdot (2 \cdot N_1 + 2) + 1\right] \cdot \sqrt{(N_1 + 1)^2}\right]}{\sqrt{(N_1 + 1)^2} - (N_1 + 1) \cdot \sqrt{1 - 4 \cdot N_3 \cdot (N_1 + 1)^2 \cdot (N_3 - 1)}}$$

0, 2, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[(N_2 + 1) \cdot \sqrt{{N_2}^2 - 4 \cdot N_3 \cdot (N_2 + 1)^2 \cdot (N_3 - 1)} - \left[N_2 + (N_3 - 1) \cdot (2 \cdot N_2 + 2)\right] \cdot \sqrt{(N_2 + 1)^2}\right]}{(N_2 + 1) \cdot \sqrt{{N_2}^2 - 4 \cdot N_3 \cdot (N_2 + 1)^2 \cdot (N_3 - 1)} - N_2 \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 3, 0, 0, 6:
$$-\frac{N_6 \cdot \left[(N_1 + N_2) \cdot \sqrt{{N_2}^2 - 4 \cdot N_3 \cdot (N_3 - 1) \cdot (N_1 + N_2)^2} - \sqrt{(N_1 + N_2)^2} \cdot \left[N_2 + (N_3 - 1) \cdot (2 \cdot N_1 + 2 \cdot N_2)\right]\right]}{N_2 \cdot \sqrt{(N_1 + N_2)^2} - (N_1 + N_2) \cdot \sqrt{{N_2}^2 - 4 \cdot N_3 \cdot (N_3 - 1) \cdot (N_1 + N_2)^2}}$$



0, 0, 0, 4, 0, 6:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{N_4^{\,2}}\cdot\left(3\cdot N_4-4\right)+2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}\right]}{N_4\cdot\left(2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}\right)}$$

1, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\left[N_4-\left(N_4-1\right)\cdot\left(2\cdot N_1+2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\right]}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\right]}$$

0, 2, 0, 4, 0, 6:

$$-\frac{N_6\cdot\left[\left[N_2\cdot N_4-\left(N_4-1\right)\cdot\left(2\cdot N_2+2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\right]}{N_4\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}-N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\left[N_2\cdot N_4-\left(N_4-1\right)\cdot\left(2\cdot N_1+2\cdot N_2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}\right]}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[2\cdot\sqrt{N_4^{\,2}}\cdot\left(4\cdot N_3-3\cdot N_4\right)-2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[2\cdot\sqrt{N_4^{\,2}}-2\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 0, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\left[N_4+\left(2\cdot N_1+2\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\right]}{N_4\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\right]}$$

0, 2, 3, 4, 0, 6:

$$-\frac{N_6\cdot\left[\left[N_2\cdot N_4+\left(2\cdot N_2+2\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}$$

1, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_3-N_4\right)+N_2\cdot N_4\right]-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 5, 6: 0

1, 0, 0, 0, 5, 6: N_6

0, 2, 0, 0, 5, 6: N_6

1, 2, 0, 0, 5, 6: N_6

0, 0, 3, 0, 5, 6:
$$-\frac{N_6\cdot\left[8\cdot N_5\cdot\left(N_3-1\right)-2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}+2\right]}{2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-2}$$

1, 0, 3, 0, 5, 6:
$$\frac{N_6\cdot\left[\left[2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_3-1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}\right]}{\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}}$$

0, 2, 3, 0, 5, 6:
$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}-\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_3-1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}\right]}{\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 0, 5, 6:
$$\frac{N_6\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]-\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}\right]}{N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[2\cdot\sqrt{N_4{}^2}\cdot\left[N_4-4\cdot N_5\cdot\left(N_4-1\right)\right]-2\cdot N_4\cdot\sqrt{N_4{}^2+16\cdot N_4-16}\right]}{N_4\cdot\left(2\cdot\sqrt{N_4{}^2}-2\cdot\sqrt{N_4{}^2+16\cdot N_4-16}\right)}$$

1, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[\left[N_4-2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_4-1\right)\right]\cdot\sqrt{N_4{}^2\cdot\left(N_1+1\right)^2}-N_4\cdot\sqrt{N_4{}^2+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\right]}{N_4\cdot\left[\sqrt{N_4{}^2\cdot\left(N_1+1\right)^2}-\sqrt{N_4{}^2+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\right]}$$

0, 2, 0, 4, 5, 6:

$$-\frac{N_6\cdot\left[\left[N_2\cdot N_4-2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_4-1\right)\right]\cdot\sqrt{N_4{}^2\cdot\left(N_2+1\right)^2}-N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2{}^2\cdot N_4{}^2+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\right]}{N_4\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2{}^2\cdot N_4{}^2+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}-N_2\cdot\sqrt{N_4{}^2\cdot\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{N_4{}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot N_4-2\cdot N_5\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2{}^2\cdot N_4{}^2}\right]}{N_4\cdot\left[N_2\cdot\sqrt{N_4{}^2\cdot\left(N_1+N_2\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2{}^2\cdot N_4{}^2}\right]}$$

0, 0, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[2\cdot\sqrt{N_4{}^2}\cdot\left[N_4+4\cdot N_5\cdot\left(N_3-N_4\right)\right]-2\cdot N_4\cdot\sqrt{N_4{}^2-16\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[2\cdot\sqrt{N_4{}^2}-2\cdot\sqrt{N_4{}^2-16\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 0, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\left[N_4+2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4{}^2\cdot\left(N_1+1\right)^2}-N_4\cdot\sqrt{N_4{}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\right]}{N_4\cdot\left[\sqrt{N_4{}^2\cdot\left(N_1+1\right)^2}-\sqrt{N_4{}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\right]}$$

0, 2, 3, 4, 5, 6:

$$-\frac{N_6\cdot\left[\sqrt{N_4{}^2\cdot\left(N_2+1\right)^2}\cdot\left[N_2\cdot N_4+2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_3-N_4\right)\right]-N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2{}^2\cdot N_4{}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2{}^2\cdot N_4{}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_4{}^2\cdot\left(N_2+1\right)^2}\right]}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+\left(N_2\cdot N_4\right)^2}\cdot N_4\cdot\left(N_1+N_2\right)+\sqrt{\left[N_4{}^2\cdot\left(N_1+N_2\right)^2\right]}\cdot\left[2\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_4-N_3\right)-N_2\cdot N_4\right]\right]}{N_4\cdot\left[\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+\left(N_2\cdot N_4\right)^2}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\right]}$$



4RST2AB5R0

Unit.

$AB := 1$

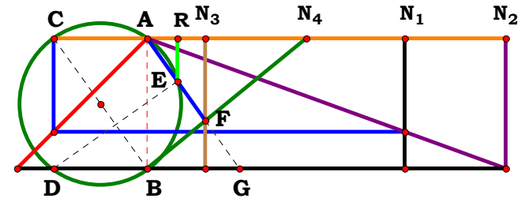
Given.

$N_1 := 1.97331$

$N_2 := 2.74817$

$N_3 := .44768$

$N_4 := 1.22018$



$N_1 = 1.97331$

$N_2 = 2.74817$

$N_3 = 0.44768$

$N_4 = 1.22018$

$R = 0.23205$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left[N_2 \cdot \left(N_4 - N_3\right) - N_1 \cdot N_3 \cdot N_4\right]}{N_2 \cdot \left[N_3 \cdot N_4 \cdot \left(N_3 \cdot N_4 - 2\right) + {N_3}^2 + {N_4}^2\right]} = 0.232053$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: -1

1, 0, 0, 0: $-N_1$

0, 2, 0, 0: $-\frac{1}{N_2}$

1, 2, 0, 0: $-\frac{N_1}{N_2}$

0, 0, 3, 0: $\frac{N_3 - 2 \cdot {N_3}^2}{2 \cdot {N_3}^2 - 2 \cdot N_3 + 1}$

1, 0, 3, 0: $-\frac{N_3 \cdot \left(N_3 + N_1 \cdot N_3 - 1\right)}{2 \cdot {N_3}^2 - 2 \cdot N_3 + 1}$

0, 2, 3, 0: $-\frac{N_3 \cdot \left(N_3 - N_2 + N_2 \cdot N_3\right)}{2 \cdot N_2 \cdot {N_3}^2 - 2 \cdot N_2 \cdot N_3 + N_2}$

1, 2, 3, 0: $-\frac{N_3 \cdot \left(N_1 \cdot N_3 - N_2 + N_2 \cdot N_3\right)}{2 \cdot N_2 \cdot {N_3}^2 - 2 \cdot N_2 \cdot N_3 + N_2}$

0, 0, 0, 4: $-\frac{N_4}{2 \cdot {N_4}^2 - 2 \cdot N_4 + 1}$

1, 0, 0, 4: $-\frac{N_4 \cdot \left(N_1 \cdot N_4 - N_4 + 1\right)}{2 \cdot {N_4}^2 - 2 \cdot N_4 + 1}$

0, 2, 0, 4: $-\frac{N_4 \cdot \left(N_2 + N_4 - N_2 \cdot N_4\right)}{2 \cdot N_2 \cdot {N_4}^2 - 2 \cdot N_2 \cdot N_4 + N_2}$

1, 2, 0, 4: $-\frac{N_4 \cdot \left(N_2 + N_1 \cdot N_4 - N_2 \cdot N_4\right)}{2 \cdot N_2 \cdot {N_4}^2 - 2 \cdot N_2 \cdot N_4 + N_2}$

0, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_3 - N_4 + N_3 \cdot N_4\right)}{{N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2}$

1, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_3 - N_4 + N_1 \cdot N_3 \cdot N_4\right)}{{N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2}$

0, 2, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_2 \cdot N_4 + N_3 \cdot N_4\right)}{N_2 \cdot \left({N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2\right)}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left[N_2 \cdot \left(N_4 - N_3\right) - N_1 \cdot N_3 \cdot N_4\right]}{N_2 \cdot \left[N_3 \cdot N_4 \cdot \left(N_3 \cdot N_4 - 2\right) + {N_3}^2 + {N_4}^2\right]}$



4RST2AB5R1

Unit.

$AB := 1$

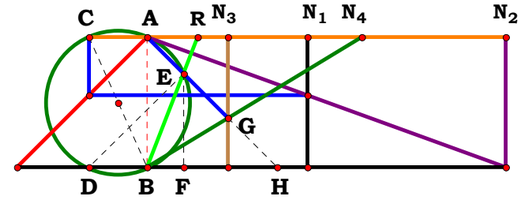
Given.

$N_1 := 1.22750$

$N_2 := 2.74817$

$N_3 := .62203$

$N_4 := 1.64635$



$N_1 = 1.22750$

$N_2 = 2.74817$

$N_3 = 0.62203$

$N_4 = 1.64635$

$R = 0.38264$

Descriptions.

$$\frac{N_2 \cdot (N_3 - N_4) + N_1 \cdot N_3 \cdot N_4}{N_1 \cdot (N_3 - N_4) - N_2 \cdot N_3 \cdot N_4} = 0.382629$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: -1

1, 0, 0, 0: $-N_1$

0, 2, 0, 0: $-\frac{1}{N_2}$

1, 2, 0, 0: $-\frac{N_1}{N_2}$

0, 0, 3, 0: $1 - 2 \cdot N_3$

1, 0, 3, 0: $-\frac{N_3 + N_1 \cdot N_3 - 1}{N_1 + N_3 - N_1 \cdot N_3}$

0, 2, 3, 0: $-\frac{N_1 \cdot N_3 - N_2 + N_2 \cdot N_3}{N_1 - N_1 \cdot N_3 + N_2 \cdot N_3}$

1, 2, 3, 0: $-\frac{N_1 \cdot N_3 - N_2 + N_2 \cdot N_3}{N_1 - N_1 \cdot N_3 + N_2 \cdot N_3}$

0, 0, 0, 4: $-\frac{1}{2 \cdot N_4 - 1}$

1, 0, 0, 4: $-\frac{N_3 - N_4 + N_1 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 - N_1 \cdot N_3 + N_3 \cdot N_4}$

0, 2, 0, 4: $-\frac{N_2 + N_4 - N_2 \cdot N_4}{N_4 + N_2 \cdot N_4 - 1}$

1, 2, 0, 4: $-\frac{N_2 + N_1 \cdot N_4 - N_2 \cdot N_4}{N_1 \cdot N_4 - N_1 + N_2 \cdot N_4}$

0, 0, 3, 4: $-\frac{N_3 - N_4 + N_3 \cdot N_4}{N_4 - N_3 + N_3 \cdot N_4}$

1, 0, 3, 4: $-\frac{N_3 - N_4 + N_1 \cdot N_3 \cdot N_4}{N_1 \cdot N_4 - N_1 \cdot N_3 + N_3 \cdot N_4}$

0, 2, 3, 4: $-\frac{N_2 \cdot N_3 - N_2 \cdot N_4 + N_3 \cdot N_4}{N_4 - N_3 + N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 4: $\frac{N_2 \cdot (N_3 - N_4) + N_1 \cdot N_3 \cdot N_4}{N_1 \cdot (N_3 - N_4) - N_2 \cdot N_3 \cdot N_4}$



4RST2AB5R2

Unit.

$AB := 1$

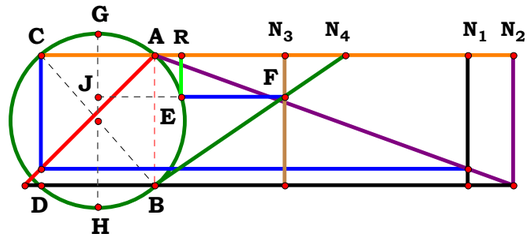
Given.

$N_1 := 2.39948$

$N_2 := 2.74817$

$N_3 := .99977$

$N_4 := 1.46232$



$N_1 = 2.39948$

$N_2 = 2.74817$

$N_3 = 0.99977$

$N_4 = 1.46232$

$R = 0.20128$

Descriptions.

$$\frac{N_2 \cdot \sqrt{N_1^2 \cdot N_4^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} - N_1 \cdot \sqrt{(N_2 \cdot N_4)^2}}{2 \cdot N_2 \cdot \sqrt{(N_2 \cdot N_4)^2}} = 0.201283$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\frac{\sqrt{N_1^2}}{2} - \frac{N_1}{2}$

0, 2, 0, 0: $\frac{N_2 - \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$

1, 2, 0, 0: $-\frac{N_1 \cdot \sqrt{N_2^2} - N_2 \cdot \sqrt{N_1^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$

0, 0, 3, 0: $\frac{\sqrt{4 \cdot N_3 - 4 \cdot N_3^2 + 1}}{2} - \frac{1}{2}$

1, 0, 3, 0: $\frac{\sqrt{N_1^2 - 4 \cdot N_3^2 + 4 \cdot N_3}}{2} - \frac{N_1}{2}$

0, 2, 3, 0: $\frac{N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_3 - 4 \cdot N_2^2 \cdot N_3^2 + 1} - \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$

1, 2, 3, 0: $\frac{N_2 \cdot \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2 + 4 \cdot N_2^2 \cdot N_3} - N_1 \cdot \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$

0, 0, 0, 4: $\frac{N_4 - 2}{\sqrt{N_4^2} \cdot \sqrt{N_4^2 + 4 \cdot N_4 - 4}}$

1, 0, 0, 4: $\frac{\sqrt{N_1^2 \cdot N_4^2 + 4 \cdot N_4 - 4} - N_1 \cdot \sqrt{N_4^2}}{2 \cdot \sqrt{N_4^2}}$

0, 2, 0, 4: $\frac{N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_4 - 4 \cdot N_2^2 + N_4^2} - \sqrt{N_2^2 \cdot N_4^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_4^2}}$

1, 2, 0, 4: $-\frac{N_1 \cdot \sqrt{N_2^2 \cdot N_4^2} - N_2 \cdot \sqrt{N_1^2 \cdot N_4^2 + 4 \cdot N_2^2 \cdot N_4 - 4 \cdot N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_4^2}}$

0, 0, 3, 4: $\frac{\sqrt{4 \cdot N_3 \cdot N_4 - 4 \cdot N_3^2 + N_4^2} - \sqrt{N_4^2}}{2 \cdot \sqrt{N_4^2}}$

1, 0, 3, 4: $-\frac{N_1 \cdot \sqrt{N_4^2} - \sqrt{N_1^2 \cdot N_4^2 - 4 \cdot N_3^2 + 4 \cdot N_3 \cdot N_4}}{2 \cdot \sqrt{N_4^2}}$

0, 2, 3, 4: $\frac{N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_3 \cdot N_4 - 4 \cdot N_2^2 \cdot N_3^2 + N_4^2} - \sqrt{N_2^2 \cdot N_4^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_4^2}}$

1, 2, 3, 4: $\frac{N_2 \cdot \sqrt{N_1^2 \cdot N_4^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)} - N_1 \cdot \sqrt{(N_2 \cdot N_4)^2}}{2 \cdot N_2 \cdot \sqrt{(N_2 \cdot N_4)^2}}$



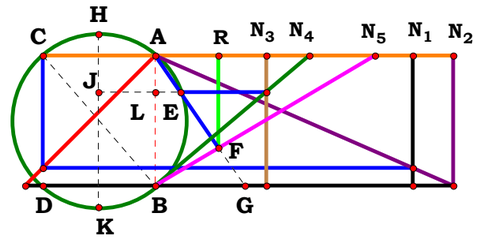
4RST2AB5R3

Unit.

$AB := 1$

Given.

$N_1 := 1.97331$ $N_2 := 2.28325$ $N_3 := .85448$ $N_4 := 1.18144$ $N_5 := 1.68533$



$N_1 = 1.97331$
$N_2 = 2.28325$
$N_3 = 0.85448$
$N_4 = 1.18144$
$N_5 = 1.68533$
$R = 0.48761$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot \left[N_1 \cdot \sqrt{(N_2 \cdot N_4)^2} - N_2 \cdot \sqrt{N_1^2 \cdot N_4^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)}\right]}{\sqrt{(N_2 \cdot N_4)^2} \cdot \left[N_1 \cdot N_4 + 2 \cdot N_2 \cdot N_5 \cdot (N_3 - N_4)\right] - N_2 \cdot N_4 \cdot \sqrt{N_1^2 \cdot N_4^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3)}} = 0.487604$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: 1

0, 2, 0, 0, 0: 1

1, 2, 0, 0, 0: 1

0, 0, 3, 0, 0: $\dfrac{\sqrt{1 - 4 \cdot N_3 \cdot (N_3 - 1)} - 1}{\sqrt{1 - 4 \cdot N_3 \cdot (N_3 - 1)} - 2 \cdot N_3 + 1}$

1, 0, 3, 0, 0: $\dfrac{N_1 - \sqrt{N_1^2 - 4 \cdot N_3 \cdot (N_3 - 1)}}{N_1 + 2 \cdot N_3 - \sqrt{N_1^2 - 4 \cdot N_3 \cdot (N_3 - 1)} - 2}$

0, 2, 3, 0, 0: $-\dfrac{N_2 \cdot \sqrt{1 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{N_2^2}}{\sqrt{N_2^2} \cdot \left[2 \cdot N_2 \cdot (N_3 - 1) + 1\right] - N_2 \cdot \sqrt{1 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - 1)}}$

1, 2, 3, 0, 0: $\dfrac{N_2 \cdot \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - 1)} - N_1 \cdot \sqrt{N_2^2}}{N_2 \cdot \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{N_2^2} \cdot \left[N_1 + 2 \cdot N_2 \cdot (N_3 - 1)\right]}$

0, 0, 0, 4, 0: $-\dfrac{N_4 \cdot \left(\sqrt{N_4^2} - \sqrt{N_4^2 + 4 \cdot N_4 - 4}\right)}{N_4 \cdot \sqrt{N_4^2 + 4 \cdot N_4 - 4} + (N_4 - 2) \cdot \sqrt{N_4^2}}$

1, 0, 0, 4, 0: $-\dfrac{N_4 \cdot \left(\sqrt{N_1^2 \cdot N_4^2 + 4 \cdot N_4 - 4} - N_1 \cdot \sqrt{N_4^2}\right)}{\sqrt{N_4^2} \cdot (N_1 \cdot N_4 - 2 \cdot N_4 + 2) - N_4 \cdot \sqrt{N_1^2 \cdot N_4^2 + 4 \cdot N_4 - 4}}$

0, 2, 0, 4, 0: $-\dfrac{N_4 \cdot \left[N_2 \cdot \sqrt{N_4^2 + 4 \cdot N_2^2 \cdot (N_4 - 1)} - \sqrt{N_2^2 \cdot N_4^2}\right]}{\sqrt{N_2^2 \cdot N_4^2} \cdot \left[N_4 - 2 \cdot N_2 \cdot (N_4 - 1)\right] - N_2 \cdot N_4 \cdot \sqrt{N_4^2 + 4 \cdot N_2^2 \cdot (N_4 - 1)}}$

1, 2, 0, 4, 0: $-\dfrac{N_4 \cdot \left[N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_4 - 1) + N_1^2 \cdot N_4^2} - N_1 \cdot \sqrt{N_2^2 \cdot N_4^2}\right]}{\sqrt{N_2^2 \cdot N_4^2} \cdot \left[N_1 \cdot N_4 - 2 \cdot N_2 \cdot (N_4 - 1)\right] - N_2 \cdot N_4 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_4 - 1) + N_1^2 \cdot N_4^2}}$

0, 0, 3, 4, 0: $\dfrac{N_4 \cdot \left[\sqrt{N_4^2 - 4 \cdot N_3 \cdot (N_3 - N_4)} - \sqrt{N_4^2}\right]}{N_4 \cdot \sqrt{N_4^2 - 4 \cdot N_3 \cdot (N_3 - N_4)} + \sqrt{N_4^2} \cdot (N_4 - 2 \cdot N_3)}$

1, 0, 3, 4, 0: $\dfrac{N_4 \cdot \left[N_1 \cdot \sqrt{N_4^2} - \sqrt{N_1^2 \cdot N_4^2 - 4 \cdot N_3 \cdot (N_3 - N_4)}\right]}{\sqrt{N_4^2} \cdot (2 \cdot N_3 - 2 \cdot N_4 + N_1 \cdot N_4) - N_4 \cdot \sqrt{N_1^2 \cdot N_4^2 - 4 \cdot N_3 \cdot (N_3 - N_4)}}$

0, 2, 3, 4, 0: $-\dfrac{N_4 \cdot \left[N_2 \cdot \sqrt{N_4^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)} - \sqrt{N_2^2 \cdot N_4^2}\right]}{\sqrt{N_2^2 \cdot N_4^2} \cdot \left[N_4 + 2 \cdot N_2 \cdot (N_3 - N_4)\right] - N_2 \cdot N_4 \cdot \sqrt{N_4^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)}}$

1, 2, 3, 4, 0: $-\dfrac{N_4 \cdot \left[N_2 \cdot \sqrt{N_1^2 \cdot N_4^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)} - N_1 \cdot \sqrt{N_2^2 \cdot N_4^2}\right]}{\left[N_1 \cdot N_4 + 2 \cdot N_2 \cdot (N_3 - N_4)\right] \cdot \sqrt{N_2^2 \cdot N_4^2} - N_2 \cdot N_4 \cdot \sqrt{N_1^2 \cdot N_4^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)}}$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: N_5

0, 2, 0, 0, 5: N_5

1, 2, 0, 0, 5: N_5

0, 0, 3, 0, 5: $$-\frac{N_5\cdot\left[\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-1\right]}{2\cdot N_5\cdot\left(N_3-1\right)-\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}+1}$$

1, 0, 3, 0, 5: $$\frac{N_5\cdot\left[N_1-\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)}\right]}{N_1-\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)}+2\cdot N_5\cdot\left(N_3-1\right)}$$

0, 2, 3, 0, 5: $$\frac{N_5\cdot\left[N_2\cdot\sqrt{1-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_2}^2}\right]}{N_2\cdot\sqrt{1-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_2}^2}\cdot\left[2\cdot N_2\cdot N_5\cdot\left(N_3-1\right)+1\right]}$$

1, 2, 3, 0, 5: $$\frac{N_5\cdot\left[N_2\cdot\sqrt{{N_1}^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-N_1\cdot\sqrt{{N_2}^2}\right]}{N_2\cdot\sqrt{{N_1}^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\left[N_1+2\cdot N_2\cdot N_5\cdot\left(N_3-1\right)\right]\cdot\sqrt{{N_2}^2}}$$

0, 0, 0, 4, 5: $$\frac{N_4\cdot N_5\cdot\left(\sqrt{{N_4}^2}-\sqrt{{N_4}^2+4\cdot N_4-4}\right)}{\sqrt{{N_4}^2}\cdot\left[N_4-2\cdot N_5\cdot\left(N_4-1\right)\right]-N_4\cdot\sqrt{{N_4}^2+4\cdot N_4-4}}$$

1, 0, 0, 4, 5: $$-\frac{N_4\cdot N_5\cdot\left(\sqrt{{N_1}^2\cdot{N_4}^2+4\cdot N_4-4}-N_1\cdot\sqrt{{N_4}^2}\right)}{\sqrt{{N_4}^2}\cdot\left[N_1\cdot N_4-2\cdot N_5\cdot\left(N_4-1\right)\right]-N_4\cdot\sqrt{{N_1}^2\cdot{N_4}^2+4\cdot N_4-4}}$$

0, 2, 0, 4, 5: $$-\frac{N_4\cdot N_5\cdot\left[N_2\cdot\sqrt{{N_4}^2+4\cdot{N_2}^2\cdot\left(N_4-1\right)}-\sqrt{{N_2}^2\cdot{N_4}^2}\right]}{\left[N_4-2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_4}^2}-N_2\cdot N_4\cdot\sqrt{{N_4}^2+4\cdot{N_2}^2\cdot\left(N_4-1\right)}}$$

1, 2, 0, 4, 5: $$-\frac{N_4\cdot N_5\cdot\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_1}^2\cdot{N_4}^2}-N_1\cdot\sqrt{{N_2}^2\cdot{N_4}^2}\right]}{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[N_1\cdot N_4-2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\right]-N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_1}^2\cdot{N_4}^2}}$$

0, 0, 3, 4, 5: $$\frac{N_4\cdot N_5\cdot\left[\sqrt{{N_4}^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{{N_4}^2}\right]}{N_4\cdot\sqrt{{N_4}^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{{N_4}^2}\cdot\left[N_4+2\cdot N_5\cdot\left(N_3-N_4\right)\right]}$$

1, 0, 3, 4, 5: $$-\frac{N_4\cdot N_5\cdot\left[N_1\cdot\sqrt{{N_4}^2}-\sqrt{{N_1}^2\cdot{N_4}^2-4\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\sqrt{{N_1}^2\cdot{N_4}^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-\left[N_1\cdot N_4+2\cdot N_5\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{{N_4}^2}}$$

0, 2, 3, 4, 5: $$-\frac{N_4\cdot N_5\cdot\left[N_2\cdot\sqrt{{N_4}^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{{N_2}^2\cdot{N_4}^2}\right]}{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[N_4+2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_2\cdot N_4\cdot\sqrt{{N_4}^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}}$$

1, 2, 3, 4, 5: $$\frac{N_4\cdot N_5\cdot\left[N_1\cdot\sqrt{\left(N_2\cdot N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot{N_4}^2+4\cdot{N_2}^2\cdot N_3\cdot\left(N_4-N_3\right)}\right]}{\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left[N_1\cdot N_4+2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_2\cdot N_4\cdot\sqrt{{N_1}^2\cdot{N_4}^2+4\cdot{N_2}^2\cdot N_3\cdot\left(N_4-N_3\right)}}$$



4RST2AB5R4

Unit.

$AB := 1$

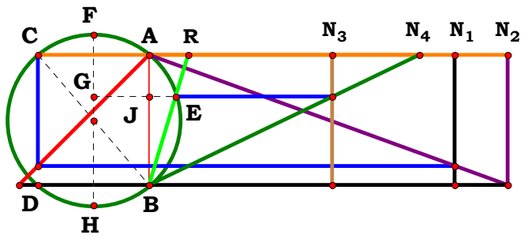
Given.

$N_1 := 2.34137$

$N_2 := 2.74817$

$N_3 := 1.40657$

$N_4 := 2.07253$



$N_1 = 2.34137$

$N_2 = 2.74817$

$N_3 = 1.40657$

$N_4 = 2.07253$

$R = 0.30369$

Descriptions.

$$\frac{N_4\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_4-N_3\right)}-N_1\cdot\sqrt{\left(N_2\cdot N_4\right)^2}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{\left(N_2\cdot N_4\right)^2}}=0.303689$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\frac{\sqrt{N_1^{\,2}}}{2}-\frac{N_1}{2}$

0, 2, 0, 0: $\frac{N_2-\sqrt{N_2^{\,2}}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}}$

1, 2, 0, 0: $-\frac{N_1\cdot\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{N_1^{\,2}}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}}$

0, 0, 3, 0: $\frac{\sqrt{4\cdot N_3-4\cdot N_3^{\,2}+1}-1}{2\cdot N_3}$

1, 0, 3, 0: $-\frac{N_1-\sqrt{N_1^{\,2}-4\cdot N_3^{\,2}+4\cdot N_3}}{2\cdot N_3}$

0, 2, 3, 0: $\frac{N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3-4\cdot N_2^{\,2}\cdot N_3^{\,2}+1}-\sqrt{N_2^{\,2}}}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}}}$

1, 2, 3, 0: $\frac{N_2\cdot\sqrt{N_1^{\,2}-4\cdot N_2^{\,2}\cdot N_3^{\,2}+4\cdot N_2^{\,2}\cdot N_3}-N_1\cdot\sqrt{N_2^{\,2}}}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}}}$

0, 0, 0, 4: $-\frac{N_4\cdot\sqrt{N_4^{\,2}}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}}{2\cdot\sqrt{N_4^{\,2}}}$

1, 0, 0, 4: $\frac{N_4\cdot\left(\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_1\cdot\sqrt{N_4^{\,2}}\right)}{2\cdot\sqrt{N_4^{\,2}}}$

0, 2, 0, 4: $-\frac{N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_4-4\cdot N_2^{\,2}+N_4^{\,2}}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}}$

1, 2, 0, 4: $\frac{N_2\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_2^{\,2}\cdot N_4-4\cdot N_2^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}}$

0, 0, 3, 4: $\frac{N_4\cdot\left(\sqrt{4\cdot N_3\cdot N_4-4\cdot N_3^{\,2}+N_4^{\,2}}-\sqrt{N_4^{\,2}}\right)}{2\cdot N_3\cdot\sqrt{N_4^{\,2}}}$

1, 0, 3, 4: $\frac{N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3^{\,2}+4\cdot N_3\cdot N_4}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}}}{2\cdot N_3\cdot\sqrt{N_4^{\,2}}}$

0, 2, 3, 4: $-\frac{N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3\cdot N_4-4\cdot N_2^{\,2}\cdot N_3^{\,2}+N_4^{\,2}}}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}}$

1, 2, 3, 4: $\frac{N_4\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_4-N_3\right)}-N_1\cdot\sqrt{\left(N_2\cdot N_4\right)^2}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{\left(N_2\cdot N_4\right)^2}}$



4RST2AB5R5

Unit.

AB := 1

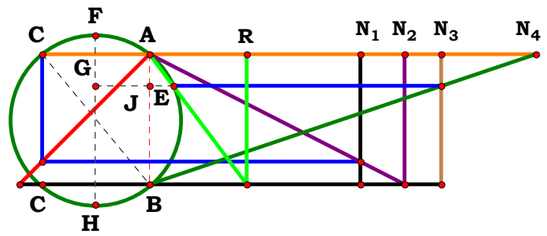
Given.

$N_1 := 1.61493$

$N_2 := 1.95394$

$N_3 := 2.23955$

$N_4 := 2.96362$



$N_1 = 1.61493$

$N_2 = 1.95394$

$N_3 = 2.23955$

$N_4 = 2.96362$

$R = 0.74864$

Descriptions.

$$\frac{N_4\cdot\left[N_1\cdot\sqrt{(N_2\cdot N_4)^2}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_2^{\,2}\cdot N_3\cdot(N_4-N_3)}\right]}{2\cdot N_2\cdot\sqrt{(N_2\cdot N_4)^2}\cdot(N_3-N_4)} = 0.748639$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

1, 0, 0, 0: undefined

0, 2, 0, 0: undefined

1, 2, 0, 0: undefined

0, 0, 3, 0: $$-\frac{\sqrt{4\cdot N_3-4\cdot N_3^{\,2}+1}-1}{2\cdot N_3-2}$$

1, 0, 3, 0: $$\frac{N_1-\sqrt{N_1^{\,2}-4\cdot N_3^{\,2}+4\cdot N_3}}{2\cdot N_3-2}$$

0, 2, 3, 0: $$\frac{N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3-4\cdot N_2^{\,2}\cdot N_3^{\,2}+1}-\sqrt{N_2^{\,2}}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}-2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}}}$$

1, 2, 3, 0: $$\frac{N_2\cdot\sqrt{N_1^{\,2}-4\cdot N_2^{\,2}\cdot N_3^{\,2}+4\cdot N_2^{\,2}\cdot N_3}-N_1\cdot\sqrt{N_2^{\,2}}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}-2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}}}$$

0, 0, 0, 4: $$\frac{N_4\cdot\sqrt{N_4^{\,2}}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}}{2\cdot\sqrt{N_4^{\,2}}-2\cdot N_4\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4: $$-\frac{N_4\cdot\left(\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_1\cdot\sqrt{N_4^{\,2}}\right)}{2\cdot\sqrt{N_4^{\,2}}-2\cdot N_4\cdot\sqrt{N_4^{\,2}}}$$

0, 2, 0, 4: $$\frac{N_4\cdot\left(N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_4-4\cdot N_2^{\,2}+N_4^{\,2}}-\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right)}{2\cdot N_2\cdot(N_4-1)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}}$$

1, 2, 0, 4: $$-\frac{N_4\cdot\left(N_1\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_2^{\,2}\cdot N_4-4\cdot N_2^{\,2}}\right)}{2\cdot N_2\cdot(N_4-1)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4: $$-\frac{N_4\cdot\left(\sqrt{4\cdot N_3\cdot N_4-4\cdot N_3^{\,2}+N_4^{\,2}}-\sqrt{N_4^{\,2}}\right)}{2\cdot N_3\cdot\sqrt{N_4^{\,2}}-2\cdot N_4\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 3, 4: $$-\frac{N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3^{\,2}+4\cdot N_3\cdot N_4}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}}}{2\cdot N_3\cdot\sqrt{N_4^{\,2}}-2\cdot N_4\cdot\sqrt{N_4^{\,2}}}$$

0, 2, 3, 4: $$-\frac{N_4\cdot\left(N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3\cdot N_4-4\cdot N_2^{\,2}\cdot N_3^{\,2}+N_4^{\,2}}-\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right)}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot(N_3-N_4)}$$

1, 2, 3, 4: $$\frac{N_4\cdot\left[N_1\cdot\sqrt{(N_2\cdot N_4)^2}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_2^{\,2}\cdot N_3\cdot(N_4-N_3)}\right]}{2\cdot N_2\cdot\sqrt{(N_2\cdot N_4)^2}\cdot(N_3-N_4)}$$



4RST2AB5R6

Unit.

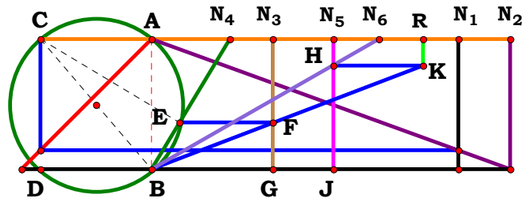
$AB := 1$

Given.

$N_1 := 2.35105$ $N_4 := .60029$

$N_2 := 2.74817$ $N_5 := 1.39475$

$N_3 := .93197$ $N_6 := 1.74344$



$N_1 = 2.35105$ $N_5 = 1.39475$

$N_2 = 2.74817$ $N_6 = 1.74344$

$N_3 = 0.93197$ $R = 2.08498$

$N_4 = 0.60029$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_6 \cdot \left(N_2 - N_1 \cdot N_4\right)} = 2.084969$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

0, 0, 0, 4, 0, 0: $-\frac{N_4^{\,2} + 1}{N_4 - 1}$

0, 0, 0, 0, 5, 0: 0

0, 0, 0, 4, 5, 0: $-\frac{N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_4 - 1}$

1, 0, 0, 0, 0, 0: $-\frac{2}{N_1 - 1}$

1, 0, 0, 4, 0, 0: $-\frac{N_4^{\,2} + 1}{N_1 \cdot N_4 - 1}$

1, 0, 0, 0, 5, 0: $-\frac{2 \cdot N_5}{N_1 - 1}$

1, 0, 0, 4, 5, 0: $-\frac{N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_1 \cdot N_4 - 1}$

0, 2, 0, 0, 0, 0: $\frac{2 \cdot N_2}{N_2 - 1}$

0, 2, 0, 4, 0, 0: $\frac{N_2 \cdot \left(N_4^{\,2} + 1\right)}{N_2 - N_4}$

0, 2, 0, 0, 5, 0: $\frac{2 \cdot N_2 \cdot N_5}{N_2 - 1}$

0, 2, 0, 4, 5, 0: $\frac{N_2 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_2 - N_4}$

1, 2, 0, 0, 0, 0: $-\frac{2 \cdot N_2}{N_1 - N_2}$

1, 2, 0, 4, 0, 0: $\frac{N_2 \cdot \left(N_4^{\,2} + 1\right)}{N_2 - N_1 \cdot N_4}$

1, 2, 0, 0, 5, 0: $-\frac{2 \cdot N_2 \cdot N_5}{N_1 - N_2}$

1, 2, 0, 4, 5, 0: $\frac{N_2 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_2 - N_1 \cdot N_4}$

0, 0, 3, 0, 0, 0: 0

0, 0, 3, 4, 0, 0: $-\frac{N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_4 - 1}$

0, 0, 3, 0, 5, 0: 0

0, 0, 3, 4, 5, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_4 - 1}$

1, 0, 3, 0, 0, 0: $-\frac{2 \cdot N_3}{N_1 - 1}$

1, 0, 3, 4, 0, 0: $-\frac{N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_1 \cdot N_4 - 1}$

1, 0, 3, 0, 5, 0: $-\frac{2 \cdot N_3 \cdot N_5}{N_1 - 1}$

1, 0, 3, 4, 5, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_1 \cdot N_4 - 1}$

0, 2, 3, 0, 0, 0: $\frac{2 \cdot N_2 \cdot N_3}{N_2 - 1}$

0, 2, 3, 4, 0, 0: $\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_2 - N_4}$

0, 2, 3, 0, 5, 0: $\frac{2 \cdot N_2 \cdot N_3 \cdot N_5}{N_2 - 1}$

0, 2, 3, 4, 5, 0: $\frac{N_2 \cdot N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_2 - N_4}$

1, 2, 3, 0, 0, 0: $-\frac{2 \cdot N_2 \cdot N_3}{N_1 - N_2}$

1, 2, 3, 4, 0, 0: $\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_2 - N_1 \cdot N_4}$

1, 2, 3, 0, 5, 0: $-\frac{2 \cdot N_2 \cdot N_3 \cdot N_5}{N_1 - N_2}$

1, 2, 3, 4, 5, 0: $\frac{N_2 \cdot N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_2 - N_1 \cdot N_4}$



0, 0, 0, 0, 0, 6:	0	0, 0, 0, 4, 0, 6:	$-\frac{{N_4}^2+1}{N_6\cdot(N_4-1)}$	0, 0, 0, 0, 5, 6:	0	0, 0, 0, 4, 5, 6:	$-\frac{N_5\cdot({N_4}^2+1)}{N_6\cdot(N_4-1)}$
1, 0, 0, 0, 0, 6:	$-\frac{2}{N_6\cdot(N_1-1)}$	1, 0, 0, 4, 0, 6:	$-\frac{{N_4}^2+1}{N_6\cdot(N_1\cdot N_4-1)}$	1, 0, 0, 0, 5, 6:	$-\frac{2\cdot N_5}{N_6\cdot(N_1-1)}$	1, 0, 0, 4, 5, 6:	$-\frac{N_5\cdot({N_4}^2+1)}{N_6\cdot(N_1\cdot N_4-1)}$
0, 2, 0, 0, 0, 6:	$\frac{2\cdot N_2}{N_6\cdot(N_2-1)}$	0, 2, 0, 4, 0, 6:	$\frac{N_2\cdot({N_4}^2+1)}{N_6\cdot(N_2-N_4)}$	0, 2, 0, 0, 5, 6:	$\frac{2\cdot N_2\cdot N_5}{N_6\cdot(N_2-1)}$	0, 2, 0, 4, 5, 6:	$\frac{N_2\cdot N_5\cdot({N_4}^2+1)}{N_6\cdot(N_2-N_4)}$
1, 2, 0, 0, 0, 6:	$-\frac{2\cdot N_2}{N_6\cdot(N_1-N_2)}$	1, 2, 0, 4, 0, 6:	$\frac{N_2\cdot({N_4}^2+1)}{N_6\cdot(N_2-N_1\cdot N_4)}$	1, 2, 0, 0, 5, 6:	$-\frac{2\cdot N_2\cdot N_5}{N_6\cdot(N_1-N_2)}$	1, 2, 0, 4, 5, 6:	$\frac{N_2\cdot N_5\cdot({N_4}^2+1)}{N_6\cdot(N_2-N_1\cdot N_4)}$
0, 0, 3, 0, 0, 6:	0	0, 0, 3, 4, 0, 6:	$-\frac{N_3\cdot({N_4}^2+1)}{N_6\cdot(N_4-1)}$	0, 0, 3, 0, 5, 6:	0	0, 0, 3, 4, 5, 6:	$-\frac{N_3\cdot N_5\cdot({N_4}^2+1)}{N_6\cdot(N_4-1)}$
1, 0, 3, 0, 0, 6:	$-\frac{2\cdot N_3}{N_6\cdot(N_1-1)}$	1, 0, 3, 4, 0, 6:	$-\frac{N_3\cdot({N_4}^2+1)}{N_6\cdot(N_1\cdot N_4-1)}$	1, 0, 3, 0, 5, 6:	$-\frac{2\cdot N_3\cdot N_5}{N_6\cdot(N_1-1)}$	1, 0, 3, 4, 5, 6:	$-\frac{N_3\cdot N_5\cdot({N_4}^2+1)}{N_6\cdot(N_1\cdot N_4-1)}$
0, 2, 3, 0, 0, 6:	$\frac{2\cdot N_2\cdot N_3}{N_6\cdot(N_2-1)}$	0, 2, 3, 4, 0, 6:	$\frac{N_2\cdot N_3\cdot({N_4}^2+1)}{N_6\cdot(N_2-N_4)}$	0, 2, 3, 0, 5, 6:	$\frac{2\cdot N_2\cdot N_3\cdot N_5}{N_6\cdot(N_2-1)}$	0, 2, 3, 4, 5, 6:	$\frac{N_2\cdot N_3\cdot N_5\cdot({N_4}^2+1)}{N_6\cdot(N_2-N_4)}$
1, 2, 3, 0, 0, 6:	$-\frac{2\cdot N_2\cdot N_3}{N_6\cdot(N_1-N_2)}$	1, 2, 3, 4, 0, 6:	$\frac{N_2\cdot N_3\cdot({N_4}^2+1)}{N_6\cdot(N_2-N_1\cdot N_4)}$	1, 2, 3, 0, 5, 6:	$-\frac{2\cdot N_2\cdot N_3\cdot N_5}{N_6\cdot(N_1-N_2)}$	1, 2, 3, 4, 5, 6:	$\frac{N_2\cdot N_3\cdot N_5\cdot({N_4}^2+1)}{N_6\cdot(N_2-N_1\cdot N_4)}$



4RST2AB5R7

Unit.

$AB := 1$

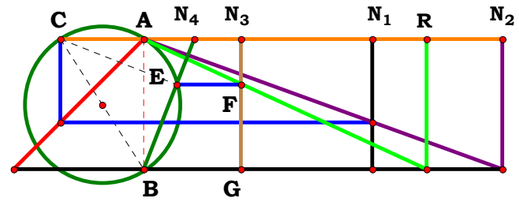
Given.

$N_1 := 1.75053$

$N_2 := 2.74817$

$N_3 := .74794$

$N_4 := .38720$



$N_1 = 1.75053$

$N_2 = 2.74817$

$N_3 = 0.74794$

$N_4 = 0.38720$

$R = 2.16881$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_1 + N_2 \cdot N_4\right)} = 2.168823$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\frac{2}{N_1 + 1}$

0, 2, 0, 0: $\frac{2 \cdot N_2}{N_2 + 1}$

1, 2, 0, 0: $\frac{2 \cdot N_2}{N_1 + N_2}$

0, 0, 3, 0: N_3

1, 0, 3, 0: $\frac{2 \cdot N_3}{N_1 + 1}$

0, 2, 3, 0: $\frac{2 \cdot N_2 \cdot N_3}{N_2 + 1}$

1, 2, 3, 0: $\frac{2 \cdot N_2 \cdot N_3}{N_1 + N_2}$

0, 0, 0, 4: $\frac{N_4^{\,2} + 1}{N_4 \cdot \left(N_4 + 1\right)}$

1, 0, 0, 4: $\frac{N_4^{\,2} + 1}{N_4 \cdot \left(N_1 + N_4\right)}$

0, 2, 0, 4: $\frac{2 \cdot N_2}{N_1 + N_2}$

1, 2, 0, 4: $\frac{N_2 \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_1 + N_2 \cdot N_4\right)}$

0, 0, 3, 4: $\frac{N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_4 + 1\right)}$

1, 0, 3, 4: $\frac{N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_1 + N_4\right)}$

0, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_2 \cdot N_4 + 1\right)}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_1 + N_2 \cdot N_4\right)}$



4RST2AB5R8

Unit.

$AB := 1$

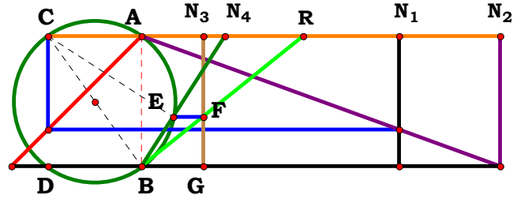
Given.

$N_1 := 1.97331$

$N_2 := 2.74817$

$N_3 := .47674$

$N_4 := .63903$



$N_1 = 1.97331$

$N_2 = 2.74817$

$N_3 = 0.47674$

$N_4 = 0.63903$

$R = 1.24074$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_4^2 + 1\right)}{N_2 - N_1 \cdot N_4} = 1.240736$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

1, 0, 0, 0: $-\frac{2}{N_1 - 1}$

0, 2, 0, 0: $\frac{2 \cdot N_2}{N_2 - 1}$

1, 2, 0, 0: $-\frac{2 \cdot N_2}{N_1 - N_2}$

0, 0, 3, 0: undefined

1, 0, 3, 0: $-\frac{2 \cdot N_3}{N_1 - 1}$

0, 2, 3, 0: $\frac{2 \cdot N_2 \cdot N_3}{N_2 - 1}$

1, 2, 3, 0: $-\frac{2 \cdot N_2 \cdot N_3}{N_1 - N_2}$

0, 0, 0, 4: $-\frac{N_4^2 + 1}{N_4 - 1}$

1, 0, 0, 4: $-\frac{N_4^2 + 1}{N_1 \cdot N_4 - 1}$

0, 2, 0, 4: $\frac{N_2 \cdot \left(N_4^2 + 1\right)}{N_2 - N_4}$

1, 2, 0, 4: $\frac{N_2 \cdot \left(N_4^2 + 1\right)}{N_2 - N_1 \cdot N_4}$

0, 0, 3, 4: $-\frac{N_3 \cdot \left(N_4^2 + 1\right)}{N_4 - 1}$

1, 0, 3, 4: $-\frac{N_3 \cdot \left(N_4^2 + 1\right)}{N_1 \cdot N_4 - 1}$

0, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot \left(N_4^2 + 1\right)}{N_2 - N_4}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot \left(N_4^2 + 1\right)}{N_2 - N_1 \cdot N_4}$



4RST2AB5R9

Unit.

$AB := 1$

Given.

$N_1 := 1.97331$

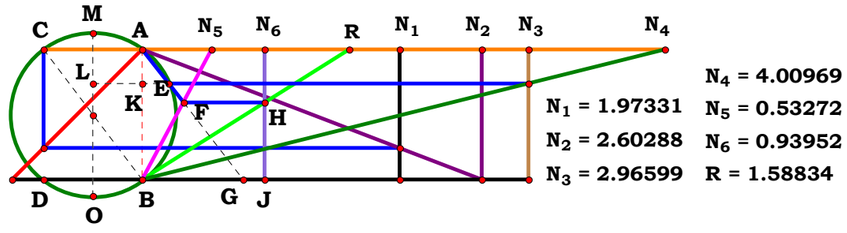
$N_2 := 2.60288$

$N_3 := 2.96599$

$N_4 := 4.00969$

$N_5 := .53272$

$N_6 := .93952$



$N_4 = 4.00969$

$N_1 = 1.97331$ $N_5 = 0.53272$

$N_2 = 2.60288$ $N_6 = 0.93952$

$N_3 = 2.96599$ $R = 1.58834$

Descriptions.

$$\frac{N_6\cdot\left[\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left[N_1\cdot N_4+2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_2\cdot N_4\cdot\sqrt{\left(N_1\cdot N_4\right)^2+4\cdot {N_2}^2\cdot N_3\cdot\left(N_4-N_3\right)}\right]}{N_4\cdot\left[N_1\cdot\sqrt{\left(N_2\cdot N_4\right)^2}-N_2\cdot\sqrt{\left(N_1\cdot N_4\right)^2+4\cdot {N_2}^2\cdot N_3\cdot\left(N_4-N_3\right)}\right]}=1.588344$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

0, 0, 3, 0, 0, 0: $\dfrac{\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-2\cdot N_3+1}{\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-1}$

1, 0, 0, 0, 0, 0: 1

1, 0, 3, 0, 0, 0: $\dfrac{N_1+2\cdot N_3-\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)}-2}{N_1-\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)}}$

0, 2, 0, 0, 0, 0: 1

0, 2, 3, 0, 0, 0: $-\dfrac{\sqrt{{N_2}^2}\cdot\left[2\cdot N_2\cdot\left(N_3-1\right)+1\right]-N_2\cdot\sqrt{1-4\cdot {N_2}^2\cdot N_3\cdot\left(N_3-1\right)}}{N_2\cdot\sqrt{1-4\cdot {N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_2}^2}}$

1, 2, 0, 0, 0, 0: 1

1, 2, 3, 0, 0, 0: $\dfrac{N_2\cdot\sqrt{{N_1}^2-4\cdot {N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_2}^2}\cdot\left[N_1+2\cdot N_2\cdot\left(N_3-1\right)\right]}{N_2\cdot\sqrt{{N_1}^2-4\cdot {N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-N_1\cdot\sqrt{{N_2}^2}}$



0, 0, 0, 4, 0, 0:

$$-\frac{N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}+\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}{N_4\cdot\left(\sqrt{N_4^{\,2}}-\sqrt{N_4^{\,2}+4\cdot N_4-4}\right)}$$

1, 0, 0, 4, 0, 0:

$$-\frac{\sqrt{N_4^{\,2}}\cdot\left(N_1\cdot N_4-2\cdot N_4+2\right)-N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}}{N_4\cdot\left(\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_1\cdot\sqrt{N_4^{\,2}}\right)}$$

0, 2, 0, 4, 0, 0:

$$-\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4-2\cdot N_2\cdot\left(N_4-1\right)\right]-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot\left(N_4-1\right)}}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot\left(N_4-1\right)}-\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

1, 2, 0, 4, 0, 0:

$$-\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[N_1\cdot N_4-2\cdot N_2\cdot\left(N_4-1\right)\right]-N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_1^{\,2}\cdot N_4^{\,2}}}{N_4\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 0, 0:

$$\frac{N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}{N_4\cdot\left[\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\right]}$$

1, 0, 3, 4, 0, 0:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_3-2\cdot N_4+N_1\cdot N_4\right)-N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 0, 0:

$$-\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4+2\cdot N_2\cdot\left(N_3-N_4\right)\right]-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

1, 2, 3, 4, 0, 0:

$$-\frac{\left[N_1\cdot N_4+2\cdot N_2\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$



0, 0, 0, 0, 5, 0: 0

1, 0, 0, 0, 5, 0: 1

0, 2, 0, 0, 5, 0: 1

1, 2, 0, 0, 5, 0: 1

0, 0, 3, 0, 5, 0:

$$-\frac{2\cdot N_5\cdot\left(N_3-1\right)-\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}+1}{\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-1}$$

1, 0, 3, 0, 5, 0:

$$\frac{N_1-\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)}+2\cdot N_5\cdot\left(N_3-1\right)}{N_1-\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)}}$$

0, 2, 3, 0, 5, 0:

$$\frac{N_2\cdot\sqrt{1-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_2}^2}\cdot\left[2\cdot N_2\cdot N_5\cdot\left(N_3-1\right)+1\right]}{N_2\cdot\sqrt{1-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_2}^2}}$$

1, 2, 3, 0, 5, 0:

$$\frac{N_2\cdot\sqrt{{N_1}^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\left[N_1+2\cdot N_2\cdot N_5\cdot\left(N_3-1\right)\right]\cdot\sqrt{{N_2}^2}}{N_2\cdot\sqrt{{N_1}^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-N_1\cdot\sqrt{{N_2}^2}}$$



0, 0, 0, 4, 5, 0:

$$\frac{\sqrt{N_4^2}\cdot\left[N_4-2\cdot N_5\cdot\left(N_4-1\right)\right]-N_4\cdot\sqrt{N_4^2+4\cdot N_4-4}}{N_4\cdot\left(\sqrt{N_4^2}-\sqrt{N_4^2+4\cdot N_4-4}\right)}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\sqrt{N_4^2}\cdot\left[N_1\cdot N_4-2\cdot N_5\cdot\left(N_4-1\right)\right]-N_4\cdot\sqrt{N_1^2\cdot N_4^2+4\cdot N_4-4}}{N_4\cdot\left(\sqrt{N_1^2\cdot N_4^2+4\cdot N_4-4}-N_1\cdot\sqrt{N_4^2}\right)}$$

0, 2, 0, 4, 5, 0:

$$-\frac{\left[N_4-2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\right]\cdot\sqrt{N_2^2\cdot N_4^2}-N_2\cdot N_4\cdot\sqrt{N_4^2+4\cdot N_2^2\cdot\left(N_4-1\right)}}{N_4\cdot\left[N_2\cdot\sqrt{N_4^2+4\cdot N_2^2\cdot\left(N_4-1\right)}-\sqrt{N_2^2\cdot N_4^2}\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{N_2^2\cdot N_4^2}\cdot\left[N_1\cdot N_4-2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\right]-N_2\cdot N_4\cdot\sqrt{4\cdot N_2^2\cdot\left(N_4-1\right)+N_1^2\cdot N_4^2}}{N_4\cdot\left[N_2\cdot\sqrt{4\cdot N_2^2\cdot\left(N_4-1\right)+N_1^2\cdot N_4^2}-N_1\cdot\sqrt{N_2^2\cdot N_4^2}\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{N_4\cdot\sqrt{N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^2}\cdot\left[N_4+2\cdot N_5\cdot\left(N_3-N_4\right)\right]}{N_4\cdot\left[\sqrt{N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^2}\right]}$$

1, 0, 3, 4, 5, 0:

$$-\frac{N_4\cdot\sqrt{N_1^2\cdot N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-\left[N_1\cdot N_4+2\cdot N_5\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^2}}{N_4\cdot\left[N_1\cdot\sqrt{N_4^2}-\sqrt{N_1^2\cdot N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{N_2^2\cdot N_4^2}\cdot\left[N_4+2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_2\cdot N_4\cdot\sqrt{N_4^2-4\cdot N_2^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_2\cdot\sqrt{N_4^2-4\cdot N_2^2\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_2^2\cdot N_4^2}\right]}$$

1, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{N_2^2\cdot N_4^2}\cdot\left[N_1\cdot N_4+2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_2\cdot N_4\cdot\sqrt{N_1^2\cdot N_4^2-4\cdot N_2^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_2\cdot\sqrt{N_1^2\cdot N_4^2-4\cdot N_2^2\cdot N_3\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_2^2\cdot N_4^2}\right]}$$



0, 0, 0, 0, 0, 6: 0

1, 0, 0, 0, 0, 6: N_6

0, 2, 0, 0, 0, 6: N_6

1, 2, 0, 0, 0, 6: N_6

0, 0, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[\sqrt{1 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 2 \cdot N_3 + 1\right]}{\sqrt{1 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 1}$$

1, 0, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[N_1 + 2 \cdot N_3 - \sqrt{{N_1}^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 2\right]}{N_1 - \sqrt{{N_1}^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)}}$$

0, 2, 3, 0, 0, 6:
$$-\frac{N_6 \cdot \left[\sqrt{{N_2}^2} \cdot \left[2 \cdot N_2 \cdot \left(N_3 - 1\right) + 1\right] - N_2 \cdot \sqrt{1 - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right)}\right]}{N_2 \cdot \sqrt{1 - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} - \sqrt{{N_2}^2}}$$

1, 2, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[N_2 \cdot \sqrt{{N_1}^2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} - \sqrt{{N_2}^2} \cdot \left[N_1 + 2 \cdot N_2 \cdot \left(N_3 - 1\right)\right]\right]}{N_2 \cdot \sqrt{{N_1}^2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} - N_1 \cdot \sqrt{{N_2}^2}}$$



0, 0, 0, 4, 0, 6: $$-\frac{N_6\cdot\left[N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}+\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\right]}{N_4\cdot\left(\sqrt{N_4^{\,2}}-\sqrt{N_4^{\,2}+4\cdot N_4-4}\right)}$$

1, 0, 0, 4, 0, 6: $$-\frac{N_6\cdot\left[\sqrt{N_4^{\,2}}\cdot\left(N_1\cdot N_4-2\cdot N_4+2\right)-N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}\right]}{N_4\cdot\left(\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_1\cdot\sqrt{N_4^{\,2}}\right)}$$

0, 2, 0, 4, 0, 6: $$-\frac{N_6\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4-2\cdot N_2\cdot\left(N_4-1\right)\right]-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot\left(N_4-1\right)}\right]}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot\left(N_4-1\right)}-\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

1, 2, 0, 4, 0, 6: $$-\frac{N_6\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[N_1\cdot N_4-2\cdot N_2\cdot\left(N_4-1\right)\right]-N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_1^{\,2}\cdot N_4^{\,2}}\right]}{N_4\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 0, 6: $$\frac{N_6\cdot\left[N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)\right]}{N_4\cdot\left[\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\right]}$$

1, 0, 3, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_3-2\cdot N_4+N_1\cdot N_4\right)-N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 0, 6: $$-\frac{N_6\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4+2\cdot N_2\cdot\left(N_3-N_4\right)\right]-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

1, 2, 3, 4, 0, 6: $$-\frac{N_6\cdot\left[\left[N_1\cdot N_4+2\cdot N_2\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$



0, 0, 0, 0, 5, 6: 0

1, 0, 0, 0, 5, 6: N_6

0, 2, 0, 0, 5, 6: N_6

1, 2, 0, 0, 5, 6: N_6

0, 0, 3, 0, 5, 6:
$$-\frac{N_6\cdot\left[2\cdot N_5\cdot\left(N_3-1\right)-\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}+1\right]}{\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-1}$$

1, 0, 3, 0, 5, 6:
$$\frac{N_6\cdot\left[N_1-\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)}+2\cdot N_5\cdot\left(N_3-1\right)\right]}{N_1-\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)}}$$

0, 2, 3, 0, 5, 6:
$$\frac{N_6\cdot\left[N_2\cdot\sqrt{1-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_2}^2}\cdot\left[2\cdot N_2\cdot N_5\cdot\left(N_3-1\right)+1\right]\right]}{N_2\cdot\sqrt{1-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_2}^2}}$$

1, 2, 3, 0, 5, 6:
$$\frac{N_6\cdot\left[N_2\cdot\sqrt{{N_1}^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\left[N_1+2\cdot N_2\cdot N_5\cdot\left(N_3-1\right)\right]\cdot\sqrt{{N_2}^2}\right]}{N_2\cdot\sqrt{{N_1}^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-N_1\cdot\sqrt{{N_2}^2}}$$



0, 0, 0, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[N_4-2\cdot N_5\cdot\left(N_4-1\right)\right]-N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}\right]}{N_4\cdot\left(\sqrt{N_4^{\,2}}-\sqrt{N_4^{\,2}+4\cdot N_4-4}\right)}$$

1, 0, 0, 4, 5, 6: $$-\frac{N_6\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[N_1\cdot N_4-2\cdot N_5\cdot\left(N_4-1\right)\right]-N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}\right]}{N_4\cdot\left(\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_1\cdot\sqrt{N_4^{\,2}}\right)}$$

0, 2, 0, 4, 5, 6: $$-\frac{N_6\cdot\left[\left[N_4-2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\right]\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot\left(N_4-1\right)}\right]}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot\left(N_4-1\right)}-\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

1, 2, 0, 4, 5, 6: $$-\frac{N_6\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[N_1\cdot N_4-2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\right]-N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_1^{\,2}\cdot N_4^{\,2}}\right]}{N_4\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 5, 6: $$\frac{N_6\cdot\left[N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\cdot\left[N_4+2\cdot N_5\cdot\left(N_3-N_4\right)\right]\right]}{N_4\cdot\left[\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\right]}$$

1, 0, 3, 4, 5, 6: $$-\frac{N_6\cdot\left[N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\left[N_1\cdot N_4+2\cdot N_5\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}}\right]}{N_4\cdot\left[N_1\cdot\sqrt{N_4^{\,2}}-\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 5, 6: $$-\frac{N_6\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4+2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[N_2\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

1, 2, 3, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left[N_1\cdot N_4+2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_2\cdot N_4\cdot\sqrt{\left(N_1\cdot N_4\right)^2+4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_4-N_3\right)}\right]}{N_4\cdot\left[N_1\cdot\sqrt{\left(N_2\cdot N_4\right)^2}-N_2\cdot\sqrt{\left(N_1\cdot N_4\right)^2+4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_4-N_3\right)}\right]}$$



4RST2AB6R0

Unit.

$AB := 1$

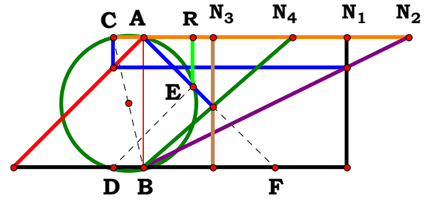
Given.

$N_1 := 1.55682$

$N_2 := 2.03142$

$N_3 := .53485$

$N_4 := 1.14269$



$N_1 = 1.55682$

$N_2 = 2.03142$

$N_3 = 0.53485$

$N_4 = 1.14269$

$R = 0.38254$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left[N_2 \cdot \left(N_4 - N_3\right) + N_3 \cdot N_4 \cdot \left(N_1 - N_2\right)\right]}{N_2 \cdot \left[N_3 \cdot N_4 \cdot \left(N_3 \cdot N_4 - 2\right) + N_3^{\,2} + N_4^{\,2}\right]} = 0.38254$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $N_1 - 1$

0, 2, 0, 0: $-\dfrac{N_2 - 1}{N_2}$

1, 2, 0, 0: $\dfrac{N_1 - N_2}{N_2}$

0, 0, 3, 0: $-\dfrac{N_3 \cdot \left(N_3 - 1\right)}{2 \cdot N_3^{\,2} - 2 \cdot N_3 + 1}$

1, 0, 3, 0: $\dfrac{N_3 \cdot \left(N_1 \cdot N_3 - 2 \cdot N_3 + 1\right)}{2 \cdot N_3^{\,2} - 2 \cdot N_3 + 1}$

0, 2, 3, 0: $\dfrac{N_3 \cdot \left(N_2 + N_3 - 2 \cdot N_2 \cdot N_3\right)}{2 \cdot N_2 \cdot N_3^{\,2} - 2 \cdot N_2 \cdot N_3 + N_2}$

1, 2, 3, 0: $\dfrac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - 2 \cdot N_2 \cdot N_3\right)}{2 \cdot N_2 \cdot N_3^{\,2} - 2 \cdot N_2 \cdot N_3 + N_2}$

0, 0, 0, 4: $\dfrac{N_4 \cdot \left(N_4 - 1\right)}{2 \cdot N_4^{\,2} - 2 \cdot N_4 + 1}$

1, 0, 0, 4: $\dfrac{N_4 \cdot \left(N_1 \cdot N_4 - 1\right)}{2 \cdot N_4^{\,2} - 2 \cdot N_4 + 1}$

0, 2, 0, 4: $-\dfrac{N_4 \cdot \left(N_2 - N_4\right)}{2 \cdot N_2 \cdot N_4^{\,2} - 2 \cdot N_2 \cdot N_4 + N_2}$

1, 2, 0, 4: $\dfrac{N_4 \cdot \left(N_1 \cdot N_4 - N_2\right)}{N_2 \cdot \left(2 \cdot N_4^{\,2} - 2 \cdot N_4 + 1\right)}$

0, 0, 3, 4: $-\dfrac{N_3 \cdot N_4 \cdot \left(N_3 - N_4\right)}{N_3^{\,2} \cdot N_4^{\,2} + N_3^{\,2} - 2 \cdot N_3 \cdot N_4 + N_4^{\,2}}$

1, 0, 3, 4: $-\dfrac{N_3 \cdot N_4 \cdot \left(N_3 - N_4 + N_3 \cdot N_4 - N_1 \cdot N_3 \cdot N_4\right)}{N_3^{\,2} \cdot N_4^{\,2} + N_3^{\,2} - 2 \cdot N_3 \cdot N_4 + N_4^{\,2}}$

0, 2, 3, 4: $-\dfrac{N_3 \cdot N_4 \cdot \left[N_2 \cdot \left(N_3 - N_4\right) + N_3 \cdot N_4 \cdot \left(N_2 - 1\right)\right]}{N_2 \cdot \left(N_3^{\,2} \cdot N_4^{\,2} + N_3^{\,2} - 2 \cdot N_3 \cdot N_4 + N_4^{\,2}\right)}$

1, 2, 3, 4: $\dfrac{N_3 \cdot N_4 \cdot \left[N_2 \cdot \left(N_4 - N_3\right) + N_3 \cdot N_4 \cdot \left(N_1 - N_2\right)\right]}{N_2 \cdot \left[N_3 \cdot N_4 \cdot \left(N_3 \cdot N_4 - 2\right) + N_3^{\,2} + N_4^{\,2}\right]}$



4RST2AB6R1

Unit.

$AB := 1$

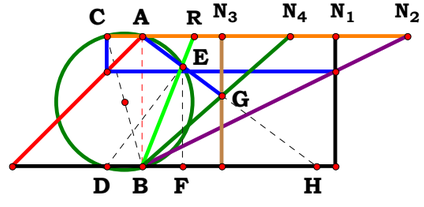
Given.

$N_1 := 1.47933$

$N_2 := 2.03142$

$N_3 := .61234$

$N_4 := 1.13301$



$N_1 = 1.47933$

$N_2 = 2.03142$

$N_3 = 0.61234$

$N_4 = 1.13301$

$R = 0.39760$

Descriptions.

$$\frac{N_2\cdot\left(N_4-N_3\right)+N_3\cdot N_4\cdot\left(N_1-N_2\right)}{N_1\cdot N_3+N_4\cdot\left(N_2-N_1\right)+N_2\cdot N_3\cdot\left(N_4-1\right)}=0.397604$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: N_1-1

0, 2, 0, 0: $-\frac{N_2-1}{N_2}$

1, 2, 0, 0: $\frac{N_1-N_2}{N_2}$

0, 0, 3, 0: $-\frac{N_3-1}{N_3}$

1, 0, 3, 0: $\frac{N_1\cdot N_3-2\cdot N_3+1}{N_1\cdot N_3-N_1+1}$

0, 2, 3, 0: $\frac{N_2+N_3-2\cdot N_2\cdot N_3}{N_2+N_3-1}$

1, 2, 3, 0: $\frac{N_2+N_1\cdot N_3-2\cdot N_2\cdot N_3}{N_2-N_1+N_1\cdot N_3}$

0, 0, 0, 4: $\frac{N_4-1}{N_4}$

1, 0, 0, 4: $\frac{N_1\cdot N_4-1}{N_1+2\cdot N_4-N_1\cdot N_4-1}$

0, 2, 0, 4: $\frac{N_2-N_4}{N_2+N_4-2\cdot N_2\cdot N_4-1}$

1, 2, 0, 4: $-\frac{N_2-N_1\cdot N_4}{N_1-N_2-N_1\cdot N_4+2\cdot N_2\cdot N_4}$

0, 0, 3, 4: $-\frac{N_3-N_4}{N_3\cdot N_4}$

1, 0, 3, 4: $-\frac{N_3-N_4+N_3\cdot N_4-N_1\cdot N_3\cdot N_4}{N_4-N_3+N_1\cdot N_3-N_1\cdot N_4+N_3\cdot N_4}$

0, 2, 3, 4: $-\frac{N_2\cdot N_3-N_2\cdot N_4-N_3\cdot N_4+N_2\cdot N_3\cdot N_4}{N_3-N_4-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot N_3\cdot N_4}$

1, 2, 3, 4: $\frac{N_2\cdot\left(N_4-N_3\right)+N_3\cdot N_4\cdot\left(N_1-N_2\right)}{N_1\cdot N_3+N_4\cdot\left(N_2-N_1\right)+N_2\cdot N_3\cdot\left(N_4-1\right)}$



4RST2AB6R2

Unit.

$AB := 1$

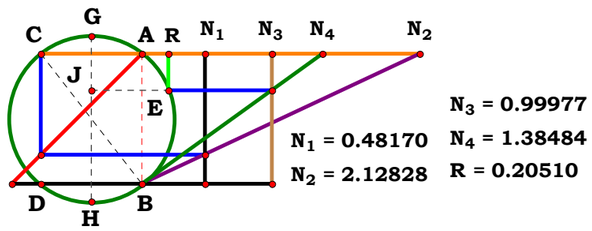
Given.

$N_1 := .48170$

$N_2 := 2.12828$

$N_3 := .99977$

$N_4 := 1.38484$



$N_1 = 0.48170$

$N_2 = 2.12828$

$N_3 = 0.99977$

$N_4 = 1.38484$

$R = 0.20510$

Descriptions.

$$\frac{N_2 \cdot \sqrt{N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3) + (N_2 \cdot N_4)^2} + \sqrt{(N_2 \cdot N_4)^2} \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot \sqrt{(N_2 \cdot N_4)^2}} = 0.205098$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

1, 0, 0, 0: undefined

0, 2, 0, 0:
$$\frac{\sqrt{N_2^2} - N_2 \cdot \sqrt{N_2^2} + N_2 \cdot \sqrt{(N_2 - 1)^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$$

1, 2, 0, 0:
$$\frac{\sqrt{N_2^2} \cdot (N_1 - N_2) + N_2 \cdot \sqrt{N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$$

0, 0, 3, 0:
$$\sqrt{-N_3 \cdot (N_3 - 1)}$$

1, 0, 3, 0:
$$\frac{N_1}{2} + \frac{\sqrt{N_1^2 - 2 \cdot N_1 - 4 \cdot N_3^2 + 4 \cdot N_3 + 1}}{2} - \frac{1}{2}$$

0, 2, 3, 0:
$$\frac{N_2 \cdot \sqrt{-4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - 1) + N_2 \cdot (N_2 - 2) + 1} - N_2 \cdot \sqrt{N_2^2} + \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$$

1, 2, 3, 0:
$$\frac{N_2 \cdot \sqrt{N_1^2 - 2 \cdot N_1 \cdot N_2 - 4 \cdot N_2^2 \cdot N_3^2 + 4 \cdot N_2^2 \cdot N_3 + N_2^2} + N_1 \cdot \sqrt{N_2^2} - N_2 \cdot \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$$



0, 0, 0, 4: $\frac{\sqrt{N_4 - 1}}{\sqrt{N_4^2}}$

1, 0, 0, 4: $\frac{\sqrt{N_1 \cdot N_4^2 \cdot (N_1 - 2) + N_4^2 + 4 \cdot (N_4 - 1)} + N_1 \cdot \sqrt{N_4^2} - \sqrt{N_4^2}}{2 \cdot \sqrt{N_4^2}}$

0, 2, 0, 4: $\frac{N_2 \cdot \sqrt{N_2^2 \cdot N_4^2 + 4 \cdot N_2^2 \cdot (N_4 - 1) - 2 \cdot N_2 \cdot N_4^2 + N_4^2} - \sqrt{N_2^2 \cdot N_4^2} \cdot (N_2 - 1)}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_4^2}}$

1, 2, 0, 4: $\frac{N_2 \cdot \sqrt{N_1^2 \cdot N_4^2 - 2 \cdot N_1 \cdot N_2 \cdot N_4^2 + N_2^2 \cdot N_4^2 + 4 \cdot N_2^2 \cdot N_4 - 4 \cdot N_2^2} + \sqrt{N_2^2 \cdot N_4^2} \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_4^2}}$

0, 0, 3, 4: $\frac{\sqrt{-N_3 \cdot (N_3 - N_4)}}{\sqrt{N_4^2}}$

1, 0, 3, 4: $\frac{\sqrt{N_4^2} \cdot (N_1 - 1) + \sqrt{N_1^2 \cdot N_4^2 - 2 \cdot N_1 \cdot N_4^2 - 4 \cdot N_3^2 + 4 \cdot N_3 \cdot N_4 + N_4^2}}{2 \cdot \sqrt{N_4^2}}$

0, 2, 3, 4: $\frac{N_2 \cdot \sqrt{-4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4) + N_2 \cdot N_4^2 \cdot (N_2 - 2) + N_4^2} - \sqrt{N_2^2 \cdot N_4^2} \cdot (N_2 - 1)}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_4^2}}$

1, 2, 3, 4: $\frac{N_2 \cdot \sqrt{N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + 4 \cdot N_2^2 \cdot N_3 \cdot (N_4 - N_3) + (N_2 \cdot N_4)^2} + \sqrt{(N_2 \cdot N_4)^2} \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot \sqrt{(N_2 \cdot N_4)^2}}$



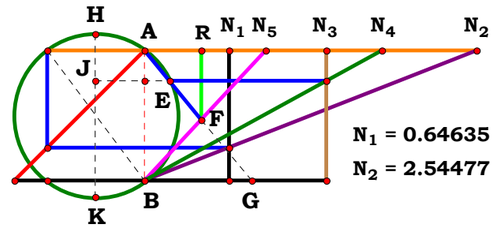
4RST2AB6R3

Unit.

$AB := 1$

Given.

$N_1 := .64635$ $N_2 := 2.54477$ $N_3 := 1.39689$ $N_4 := 1.82070$ $N_5 := .92984$



Descriptions.

$$\frac{N_4 \cdot N_5 \cdot \left[N_2 \cdot \sqrt{N_1 \cdot N_4^{\,2} \cdot (N_1 - 2 \cdot N_2) - 4 \cdot N_2^{\,2} \cdot N_3 \cdot (N_3 - N_4) + (N_2 \cdot N_4)^2} + \sqrt{(N_2 \cdot N_4)^2} \cdot (N_1 - N_2) \right]}{N_2 \cdot N_4 \cdot \sqrt{N_1 \cdot N_4^{\,2} \cdot (N_1 - 2 \cdot N_2) - 4 \cdot N_2^{\,2} \cdot N_3 \cdot (N_3 - N_4) + N_2^{\,2} \cdot N_4^{\,2}} + \sqrt{(N_2 \cdot N_4)^2} \cdot \left[N_4 \cdot (N_1 - N_2) - 2 \cdot N_2 \cdot N_5 \cdot (N_3 - N_4) \right]} = 0.435482$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

0, 0, 3, 0, 0: $\dfrac{2 \cdot \sqrt{-N_3 \cdot (N_3 - 1)}}{2 \cdot \sqrt{-N_3 \cdot (N_3 - 1)} - 2 \cdot N_3 + 2}$

1, 0, 0, 0, 0: 1

1, 0, 3, 0, 0: $\dfrac{N_1 + \sqrt{N_1 \cdot (N_1 - 2) - 4 \cdot N_3 \cdot (N_3 - 1) + 1} - 1}{N_1 - 2 \cdot N_3 + \sqrt{N_1 \cdot (N_1 - 2) - 4 \cdot N_3 \cdot (N_3 - 1) + 1} + 1}$

0, 2, 0, 0, 0: 1

0, 2, 3, 0, 0: $-\dfrac{N_2 \cdot \sqrt{N_2^{\,2} - 2 \cdot N_2 - 4 \cdot N_2^{\,2} \cdot N_3 \cdot (N_3 - 1) + 1} - (N_2 - 1) \cdot \sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}} \cdot \left[N_2 + 2 \cdot N_2 \cdot (N_3 - 1) - 1 \right] - N_2 \cdot \sqrt{N_2^{\,2} - 2 \cdot N_2 - 4 \cdot N_2^{\,2} \cdot N_3 \cdot (N_3 - 1) + 1}}$

1, 2, 0, 0, 0: 1

1, 2, 3, 0, 0: $-\dfrac{N_2 \cdot \sqrt{N_2^{\,2} + N_1 \cdot (N_1 - 2 \cdot N_2) - 4 \cdot N_2^{\,2} \cdot N_3 \cdot (N_3 - 1)} + \sqrt{N_2^{\,2}} \cdot (N_1 - N_2)}{\sqrt{N_2^{\,2}} \cdot \left[N_2 - N_1 + 2 \cdot N_2 \cdot (N_3 - 1) \right] - N_2 \cdot \sqrt{N_2^{\,2} + N_1 \cdot (N_1 - 2 \cdot N_2) - 4 \cdot N_2^{\,2} \cdot N_3 \cdot (N_3 - 1)}}$



0, 0, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_4-1}}{\sqrt{{N_4}^2}\cdot\left(2\cdot N_4-2\right)+2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 0:

$$\frac{N_4\cdot\left[\sqrt{4\cdot N_4+{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)-4}+\left(N_1-1\right)\cdot\sqrt{{N_4}^2}\right]}{\sqrt{{N_4}^2}\cdot\left[2\cdot N_4+N_4\cdot\left(N_1-1\right)-2\right]+N_4\cdot\sqrt{4\cdot N_4+{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)-4}}$$

0, 2, 0, 4, 0:

$$\frac{N_4\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)}\right]}{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_2-1\right)-2\cdot N_2\cdot\left(N_4-1\right)\right]-N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)}}$$

1, 2, 0, 4, 0:

$$\frac{N_4\cdot\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)}+\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\right]}{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot\left(N_4-1\right)\right]+N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)}}$$

0, 0, 3, 4, 0:

$$-\frac{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}{\sqrt{{N_4}^2}\cdot\left(2\cdot N_3-2\cdot N_4\right)-2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 0:

$$\frac{N_4\cdot\left[\sqrt{{N_4}^2-4\cdot N_3\cdot\left(N_3-N_4\right)+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)}+\left(N_1-1\right)\cdot\sqrt{{N_4}^2}\right]}{N_4\cdot\sqrt{{N_4}^2-4\cdot N_3\cdot\left(N_3-N_4\right)+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)}+\sqrt{{N_4}^2}\cdot\left[2\cdot N_4-2\cdot N_3+N_4\cdot\left(N_1-1\right)\right]}$$

0, 2, 3, 4, 0:

$$\frac{N_4\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}-N_2\cdot\sqrt{{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[2\cdot N_2\cdot\left(N_3-N_4\right)+N_4\cdot\left(N_2-1\right)\right]-N_2\cdot N_4\cdot\sqrt{{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}}$$

1, 2, 3, 4, 0:

$$\frac{N_4\cdot\left[N_2\cdot\sqrt{{N_2}^2\cdot{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\right]}{\left[N_4\cdot\left(N_1-N_2\right)-2\cdot N_2\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_4}^2}+N_2\cdot N_4\cdot\sqrt{{N_2}^2\cdot{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}}$$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: N_5

0, 2, 0, 0, 5: N_5

1, 2, 0, 0, 5: N_5

0, 0, 3, 0, 5:
$$\frac{2 \cdot N_5 \cdot \sqrt{-N_3 \cdot (N_3 - 1)}}{2 \cdot \sqrt{-N_3 \cdot (N_3 - 1)} - 2 \cdot N_5 \cdot (N_3 - 1)}$$

1, 0, 3, 0, 5:
$$\frac{N_5 \cdot \left[N_1 + \sqrt{N_1 \cdot (N_1 - 2) - 4 \cdot N_3 \cdot (N_3 - 1) + 1} - 1\right]}{N_1 + \sqrt{N_1 \cdot (N_1 - 2) - 4 \cdot N_3 \cdot (N_3 - 1) + 1} - 2 \cdot N_5 \cdot (N_3 - 1) - 1}$$

0, 2, 3, 0, 5:
$$-\frac{N_5 \cdot \left[N_2 \cdot \sqrt{{N_2}^2 - 2 \cdot N_2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_3 - 1) + 1} - (N_2 - 1) \cdot \sqrt{{N_2}^2}\right]}{\sqrt{{N_2}^2} \cdot \left[N_2 + 2 \cdot N_2 \cdot N_5 \cdot (N_3 - 1) - 1\right] - N_2 \cdot \sqrt{{N_2}^2 - 2 \cdot N_2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_3 - 1) + 1}}$$

1, 2, 3, 0, 5:
$$\frac{N_5 \cdot \left[N_2 \cdot \sqrt{{N_2}^2 + N_1 \cdot (N_1 - 2 \cdot N_2) - 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_3 - 1)} + \sqrt{{N_2}^2} \cdot (N_1 - N_2)\right]}{N_2 \cdot \sqrt{{N_2}^2 + N_1 \cdot (N_1 - 2 \cdot N_2) - 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{{N_2}^2} \cdot \left[N_2 - N_1 + 2 \cdot N_2 \cdot N_5 \cdot (N_3 - 1)\right]}$$



0, 0, 0, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{N_4-1}}{2\cdot N_4\cdot\sqrt{N_4-1}+2\cdot N_5\cdot\left(N_4-1\right)\cdot\sqrt{{N_4}^2}}$$

1, 0, 0, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left[\sqrt{4\cdot N_4+{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)-4}+\left(N_1-1\right)\cdot\sqrt{{N_4}^2}\right]}{\sqrt{{N_4}^2}\cdot\left[N_4\cdot\left(N_1-1\right)+2\cdot N_5\cdot\left(N_4-1\right)\right]+N_4\cdot\sqrt{4\cdot N_4+{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)-4}}$$

0, 2, 0, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)}\right]}{\left[N_4\cdot\left(N_2-1\right)-2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_4}^2}-N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)}}$$

1, 2, 0, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)}+\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\right]}{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\right]+N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)}}$$

0, 0, 3, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}-2\cdot N_5\cdot\sqrt{{N_4}^2}\cdot\left(N_3-N_4\right)}$$

1, 0, 3, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left[\sqrt{{N_4}^2-4\cdot N_3\cdot\left(N_3-N_4\right)+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)}+\left(N_1-1\right)\cdot\sqrt{{N_4}^2}\right]}{\sqrt{{N_4}^2}\cdot\left[N_4\cdot\left(N_1-1\right)-2\cdot N_5\cdot\left(N_3-N_4\right)\right]+N_4\cdot\sqrt{{N_4}^2-4\cdot N_3\cdot\left(N_3-N_4\right)+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)}}$$

0, 2, 3, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}-N_2\cdot\sqrt{{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_2-1\right)+2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_2\cdot N_4\cdot\sqrt{{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}}$$

1, 2, 3, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left[N_2\cdot\sqrt{N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)+\left(N_2\cdot N_4\right)^2}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left(N_1-N_2\right)\right]}{N_2\cdot N_4\cdot\sqrt{N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)+{N_2}^2\cdot{N_4}^2}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)-2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]}$$



4RST2AB6R4

Unit.

$AB := 1$

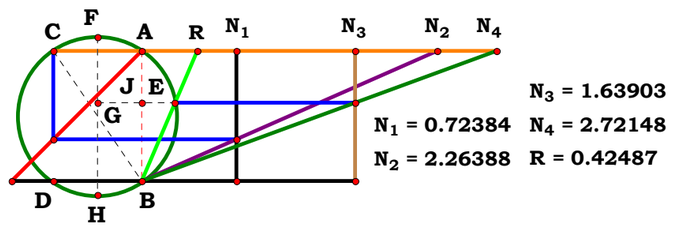
Given.

$N_1 := .72384$

$N_2 := 2.26388$

$N_3 := 1.63903$

$N_4 := 2.72148$



Descriptions.

$$\frac{N_4\cdot\left[N_2\cdot\sqrt{N_1\cdot N_4^{\,2}\cdot\left(N_1-2\cdot N_2\right)-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)+\left(N_2\cdot N_4\right)^2}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{\left(N_2\cdot N_4\right)^2}}=0.424872$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

1, 0, 0, 0: $\frac{N_1}{2}+\frac{\sqrt{\left(N_1-1\right)^2}}{2}-\frac{1}{2}$

0, 2, 0, 0: $\frac{\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{N_2^{\,2}}+N_2\cdot\sqrt{\left(N_2-1\right)^2}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}}$

1, 2, 0, 0: $\frac{N_1\cdot\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{N_2^{\,2}}+N_2\cdot\sqrt{N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}}$

0, 0, 3, 0: $\frac{\sqrt{-N_3\cdot\left(N_3-1\right)}}{N_3}$

1, 0, 3, 0: $\frac{N_4\cdot\left(\sqrt{N_1^{\,2}\cdot N_4^{\,2}-2\cdot N_1\cdot N_4^{\,2}+N_4^{\,2}+4\cdot N_4-4}+N_1\cdot\sqrt{N_4^{\,2}}-\sqrt{N_4^{\,2}}\right)}{2\cdot\sqrt{N_4^{\,2}}}$

0, 2, 3, 0: $\frac{N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3-4\cdot N_2^{\,2}\cdot N_3^{\,2}+N_2^{\,2}-2\cdot N_2+1}-N_2\cdot\sqrt{N_2^{\,2}}+\sqrt{N_2^{\,2}}}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}}}$

1, 2, 3, 0: $\frac{N_2\cdot\sqrt{N_1^{\,2}-2\cdot N_1\cdot N_2-4\cdot N_2^{\,2}\cdot N_3^{\,2}+4\cdot N_2^{\,2}\cdot N_3+N_2^{\,2}}+N_1\cdot\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{N_2^{\,2}}}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}}}$



0, 0, 0, 4: $$\frac{N_4 \cdot \sqrt{N_4 - 1}}{\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4: $$\frac{N_4 \cdot \left(\sqrt{N_1^{\,2} \cdot N_4^{\,2} - 2 \cdot N_1 \cdot N_4^{\,2} + N_4^{\,2} + 4 \cdot N_4 - 4} + N_1 \cdot \sqrt{N_4^{\,2}} - \sqrt{N_4^{\,2}}\right)}{2 \cdot \sqrt{N_4^{\,2}}}$$

0, 2, 0, 4: $$\frac{N_4 \cdot \sqrt{N_2^{\,2} \cdot N_4^{\,2}} + N_2 \cdot N_4 \cdot \sqrt{N_2^{\,2} \cdot N_4^{\,2} + 4 \cdot N_2^{\,2} \cdot N_4 - 4 \cdot N_2^{\,2} - 2 \cdot N_2 \cdot N_4^{\,2} + N_4^{\,2}} - N_2 \cdot N_4 \cdot \sqrt{N_2^{\,2} \cdot N_4^{\,2}}}{2 \cdot N_2 \cdot \sqrt{N_2^{\,2} \cdot N_4^{\,2}}}$$

1, 2, 0, 4: $$\frac{N_4 \cdot \left[N_2 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2} - 2 \cdot N_1 \cdot N_2 \cdot N_4^{\,2} + N_2^{\,2} \cdot N_4^{\,2} + 4 \cdot N_2^{\,2} \cdot N_4 - 4 \cdot N_2^{\,2}} + \sqrt{N_2^{\,2} \cdot N_4^{\,2}} \cdot \left(N_1 - N_2\right)\right]}{2 \cdot N_2 \cdot \sqrt{N_2^{\,2} \cdot N_4^{\,2}}}$$

0, 0, 3, 4: $$\frac{N_4 \cdot \sqrt{-N_3 \cdot \left(N_3 - N_4\right)}}{N_3 \cdot \sqrt{N_4^{\,2}}}$$

1, 0, 3, 4: $$\frac{N_4 \cdot \left(N_1 \cdot \sqrt{N_4^{\,2}} - \sqrt{N_4^{\,2}} + \sqrt{N_1^{\,2} \cdot N_4^{\,2} - 2 \cdot N_1 \cdot N_4^{\,2} - 4 \cdot N_3^{\,2} + 4 \cdot N_3 \cdot N_4 + N_4^{\,2}}\right)}{2 \cdot N_3 \cdot \sqrt{N_4^{\,2}}}$$

0, 2, 3, 4: $$\frac{N_4 \cdot \left[N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot N_3 \cdot N_4 - 4 \cdot N_2^{\,2} \cdot N_3^{\,2} + N_2^{\,2} \cdot N_4^{\,2} - 2 \cdot N_2 \cdot N_4^{\,2} + N_4^{\,2}} - \sqrt{N_2^{\,2} \cdot N_4^{\,2}} \cdot \left(N_2 - 1\right)\right]}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^{\,2} \cdot N_4^{\,2}}}$$

1, 2, 3, 4: $$\frac{N_4 \cdot \left[N_2 \cdot \sqrt{N_1 \cdot N_4^{\,2} \cdot \left(N_1 - 2 \cdot N_2\right) - 4 \cdot N_2^{\,2} \cdot N_3 \cdot \left(N_3 - N_4\right) + \left(N_2 \cdot N_4\right)^2} + \sqrt{\left(N_2 \cdot N_4\right)^2} \cdot \left(N_1 - N_2\right)\right]}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{\left(N_2 \cdot N_4\right)^2}}$$



4RST2AB6R5

Unit.

AB := 1

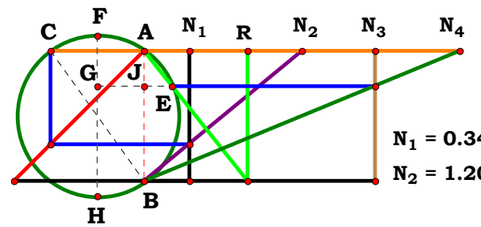
Given.

$N_1 := .34610$

$N_2 := 1.20813$

$N_3 := 1.77463$

$N_4 := 2.42122$



$N_1 = 0.34610$
$N_2 = 1.20813$
$N_3 = 1.77463$
$N_4 = 2.42122$
$R = 0.79229$

Descriptions.

$$\frac{N_4\cdot\left[\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left(N_2-N_1\right)-N_2\cdot\sqrt{N_1\cdot {N_4}^2\cdot\left(N_1-2\cdot N_2\right)-4\cdot {N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)+\left(N_2\cdot N_4\right)^2}\right]}{2\cdot N_2\cdot\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left(N_3-N_4\right)} = 0.792287$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

0, 0, 3, 0: $-\dfrac{2\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}}{2\cdot N_3-2}$

1, 0, 0, 0: undefined

1, 0, 3, 0: $-\dfrac{N_1+\sqrt{{N_1}^2-2\cdot N_1-4\cdot {N_3}^2+4\cdot N_3+1}-1}{2\cdot\left(N_3-1\right)}$

0, 2, 0, 0: undefined

0, 2, 3, 0: $\dfrac{N_2\cdot\sqrt{4\cdot {N_2}^2\cdot N_3-4\cdot {N_2}^2\cdot {N_3}^2+{N_2}^2-2\cdot N_2+1}-N_2\cdot\sqrt{{N_2}^2}+\sqrt{{N_2}^2}}{2\cdot N_2\cdot\sqrt{{N_2}^2}-2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2}}$

1, 2, 0, 0: undefined

1, 2, 3, 0: $\dfrac{N_2\cdot\sqrt{{N_1}^2-2\cdot N_1\cdot N_2-4\cdot {N_2}^2\cdot {N_3}^2+4\cdot {N_2}^2\cdot N_3+{N_2}^2}+\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2}-2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2}}$



0, 0, 0, 4: $$\frac{N_4}{\sqrt{N_4 - 1}\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4: $$-\frac{N_4\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2} - 2\cdot N_1\cdot N_4^{\,2} + N_4^{\,2} + 4\cdot N_4 - 4} + \sqrt{N_4^{\,2}}\cdot\left(N_1 - 1\right)\right]}{2\cdot\sqrt{N_4^{\,2}} - 2\cdot N_4\cdot\sqrt{N_4^{\,2}}}$$

0, 2, 0, 4: $$\frac{N_4\cdot\left(N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2} + 4\cdot N_2^{\,2}\cdot N_4 - 4\cdot N_2^{\,2} - 2\cdot N_2\cdot N_4^{\,2} + N_4^{\,2}} - N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}} + \sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right)}{2\cdot N_2\cdot\left(N_4 - 1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}}$$

1, 2, 0, 4: $$\frac{N_4\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2} - 2\cdot N_1\cdot N_2\cdot N_4^{\,2} + N_2^{\,2}\cdot N_4^{\,2} + 4\cdot N_2^{\,2}\cdot N_4 - 4\cdot N_2^{\,2}} + \sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1 - N_2\right)\right]}{2\cdot N_2\cdot\left(N_4 - 1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4: $$-\frac{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3 - N_4\right)}}{2\cdot N_3\cdot\sqrt{N_4^{\,2}} - 2\cdot N_4\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 3, 4: $$-\frac{N_4\cdot\left(N_1\cdot\sqrt{N_4^{\,2}} - \sqrt{N_4^{\,2}} + \sqrt{N_1^{\,2}\cdot N_4^{\,2} - 2\cdot N_1\cdot N_4^{\,2} - 4\cdot N_3^{\,2} + 4\cdot N_3\cdot N_4 + N_4^{\,2}}\right)}{2\cdot N_3\cdot\sqrt{N_4^{\,2}} - 2\cdot N_4\cdot\sqrt{N_4^{\,2}}}$$

0, 2, 3, 4: $$-\frac{N_4\cdot\left(N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3\cdot N_4 - 4\cdot N_2^{\,2}\cdot N_3^{\,2} + N_2^{\,2}\cdot N_4^{\,2} - 2\cdot N_2\cdot N_4^{\,2} + N_4^{\,2}} - N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}} + \sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right)}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_3 - N_4\right)}$$

1, 2, 3, 4: $$\frac{N_4\cdot\left[\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left(N_2 - N_1\right) - N_2\cdot\sqrt{N_1\cdot N_4^{\,2}\cdot\left(N_1 - 2\cdot N_2\right) - 4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3 - N_4\right) + \left(N_2\cdot N_4\right)^2}\right]}{2\cdot N_2\cdot\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left(N_3 - N_4\right)}$$



4RST2AB6R6

Unit.

$AB := 1$

Given.

$N_1 := 1.89582$

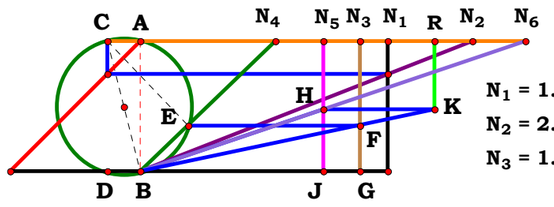
$N_2 := 2.54477$

$N_3 := 1.68746$

$N_4 := 1.03615$

$N_5 := 1.40444$

$N_6 := 2.95416$



$N_1 = 1.89582$ $N_4 = 1.03615$

$N_2 = 2.54477$ $N_5 = 1.40444$

$N_3 = 1.68746$ $N_6 = 2.95416$

$R = 2.26093$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_6 \cdot \left[N_2 + N_4 \cdot \left(N_1 - N_2\right)\right]} = 2.260935$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0:	2	0, 0, 0, 4, 0, 0:	$N_4^{\,2} + 1$	0, 0, 0, 0, 5, 0:	$2 \cdot N_5$	0, 0, 0, 4, 5, 0:	$N_5 \cdot \left(N_4^{\,2} + 1\right)$
1, 0, 0, 0, 0, 0:	$\frac{2}{N_1}$	1, 0, 0, 4, 0, 0:	$\frac{N_4^{\,2} + 1}{N_4 \cdot \left(N_1 - 1\right) + 1}$	1, 0, 0, 0, 5, 0:	$\frac{2 \cdot N_5}{N_1}$	1, 0, 0, 4, 5, 0:	$\frac{N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_1 - 1\right) + 1}$
0, 2, 0, 0, 0, 0:	$2 \cdot N_2$	0, 2, 0, 4, 0, 0:	$\frac{N_2 \cdot \left(N_4^{\,2} + 1\right)}{N_2 - N_4 \cdot \left(N_2 - 1\right)}$	0, 2, 0, 0, 5, 0:	$2 \cdot N_2 \cdot N_5$	0, 2, 0, 4, 5, 0:	$\frac{N_2 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_2 - N_4 \cdot \left(N_2 - 1\right)}$
1, 2, 0, 0, 0, 0:	$\frac{2 \cdot N_2}{N_1}$	1, 2, 0, 4, 0, 0:	$\frac{N_2 \cdot \left(N_4^{\,2} + 1\right)}{N_2 + N_4 \cdot \left(N_1 - N_2\right)}$	1, 2, 0, 0, 5, 0:	$\frac{2 \cdot N_2 \cdot N_5}{N_1}$	1, 2, 0, 4, 5, 0:	$\frac{N_2 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_2 + N_4 \cdot \left(N_1 - N_2\right)}$
0, 0, 3, 0, 0, 0:	$2 \cdot N_3$	0, 0, 3, 4, 0, 0:	$N_3 \cdot \left(N_4^{\,2} + 1\right)$	0, 0, 3, 0, 5, 0:	$2 \cdot N_3 \cdot N_5$	0, 0, 3, 4, 5, 0:	$N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)$
1, 0, 3, 0, 0, 0:	$\frac{2 \cdot N_3}{N_1}$	1, 0, 3, 4, 0, 0:	$\frac{N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_1 - 1\right) + 1}$	1, 0, 3, 0, 5, 0:	$\frac{2 \cdot N_3 \cdot N_5}{N_1}$	1, 0, 3, 4, 5, 0:	$\frac{N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_1 - 1\right) + 1}$
0, 2, 3, 0, 0, 0:	$2 \cdot N_2 \cdot N_3$	0, 2, 3, 4, 0, 0:	$\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_2 - N_4 \cdot \left(N_2 - 1\right)}$	0, 2, 3, 0, 5, 0:	$2 \cdot N_2 \cdot N_3 \cdot N_5$	0, 2, 3, 4, 5, 0:	$\frac{N_2 \cdot N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_2 - N_4 \cdot \left(N_2 - 1\right)}$
1, 2, 3, 0, 0, 0:	$\frac{2 \cdot N_2 \cdot N_3}{N_1}$	1, 2, 3, 4, 0, 0:	$\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_2 + N_4 \cdot \left(N_1 - N_2\right)}$	1, 2, 3, 0, 5, 0:	$\frac{2 \cdot N_2 \cdot N_3 \cdot N_5}{N_1}$	1, 2, 3, 4, 5, 0:	$\frac{N_2 \cdot N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{N_2 + N_4 \cdot \left(N_1 - N_2\right)}$



0, 0, 0, 0, 0, 6:	$\frac{2}{N_6}$	0, 0, 0, 4, 0, 6:	$\frac{{N_4}^2+1}{N_6}$	0, 0, 0, 0, 5, 6:	$\frac{2\cdot N_5}{N_6}$	0, 0, 0, 4, 5, 6:	$\frac{N_5\cdot\left({N_4}^2+1\right)}{N_6}$
1, 0, 0, 0, 0, 6:	$\frac{2}{N_1\cdot N_6}$	1, 0, 0, 4, 0, 6:	$\frac{{N_4}^2+1}{N_6\cdot\left[N_4\cdot\left(N_1-1\right)+1\right]}$	1, 0, 0, 0, 5, 6:	$\frac{2\cdot N_5}{N_1\cdot N_6}$	1, 0, 0, 4, 5, 6:	$\frac{N_5\cdot\left({N_4}^2+1\right)}{N_6\cdot\left[N_4\cdot\left(N_1-1\right)+1\right]}$
0, 2, 0, 0, 0, 6:	$\frac{2\cdot N_2}{N_6}$	0, 2, 0, 4, 0, 6:	$\frac{N_2\cdot\left({N_4}^2+1\right)}{N_6\cdot\left[N_2-N_4\cdot\left(N_2-1\right)\right]}$	0, 2, 0, 0, 5, 6:	$\frac{2\cdot N_2\cdot N_5}{N_6}$	0, 2, 0, 4, 5, 6:	$\frac{N_2\cdot N_5\cdot\left({N_4}^2+1\right)}{N_6\cdot\left[N_2-N_4\cdot\left(N_2-1\right)\right]}$
1, 2, 0, 0, 0, 6:	$\frac{2\cdot N_2}{N_1\cdot N_6}$	1, 2, 0, 4, 0, 6:	$\frac{N_2\cdot\left({N_4}^2+1\right)}{N_6\cdot\left[N_2+N_4\cdot\left(N_1-N_2\right)\right]}$	1, 2, 0, 0, 5, 6:	$\frac{2\cdot N_2\cdot N_5}{N_1\cdot N_6}$	1, 2, 0, 4, 5, 6:	$\frac{N_2\cdot N_5\cdot\left({N_4}^2+1\right)}{N_6\cdot\left[N_2+N_4\cdot\left(N_1-N_2\right)\right]}$
0, 0, 3, 0, 0, 6:	$\frac{2\cdot N_3}{N_6}$	0, 0, 3, 4, 0, 6:	$\frac{N_3\cdot\left({N_4}^2+1\right)}{N_6}$	0, 0, 3, 0, 5, 6:	$\frac{2\cdot N_3\cdot N_5}{N_6}$	0, 0, 3, 4, 5, 6:	$\frac{N_3\cdot N_5\cdot\left({N_4}^2+1\right)}{N_6}$
1, 0, 3, 0, 0, 6:	$\frac{2\cdot N_3}{N_1\cdot N_6}$	1, 0, 3, 4, 0, 6:	$\frac{N_3\cdot\left({N_4}^2+1\right)}{N_6\cdot\left[N_4\cdot\left(N_1-1\right)+1\right]}$	1, 0, 3, 0, 5, 6:	$\frac{2\cdot N_3\cdot N_5}{N_1\cdot N_6}$	1, 0, 3, 4, 5, 6:	$\frac{N_3\cdot N_5\cdot\left({N_4}^2+1\right)}{N_6\cdot\left[N_4\cdot\left(N_1-1\right)+1\right]}$
0, 2, 3, 0, 0, 6:	$\frac{2\cdot N_2\cdot N_3}{N_6}$	0, 2, 3, 4, 0, 6:	$\frac{N_2\cdot N_3\cdot\left({N_4}^2+1\right)}{N_6\cdot\left[N_2-N_4\cdot\left(N_2-1\right)\right]}$	0, 2, 3, 0, 5, 6:	$\frac{2\cdot N_2\cdot N_3\cdot N_5}{N_6}$	0, 2, 3, 4, 5, 6:	$\frac{N_2\cdot N_3\cdot N_5\cdot\left({N_4}^2+1\right)}{N_6\cdot\left[N_2-N_4\cdot\left(N_2-1\right)\right]}$
1, 2, 3, 0, 0, 6:	$\frac{2\cdot N_2\cdot N_3}{N_1\cdot N_6}$	1, 2, 3, 4, 0, 6:	$\frac{N_2\cdot N_3\cdot\left({N_4}^2+1\right)}{N_6\cdot\left[N_2+N_4\cdot\left(N_1-N_2\right)\right]}$	1, 2, 3, 0, 5, 6:	$\frac{2\cdot N_2\cdot N_3\cdot N_5}{N_1\cdot N_6}$	1, 2, 3, 4, 5, 6:	$\frac{N_2\cdot N_3\cdot N_5\cdot\left({N_4}^2+1\right)}{N_6\cdot\left[N_2+N_4\cdot\left(N_1-N_2\right)\right]}$



4RST2AB1R7

Unit.

$AB := 1$

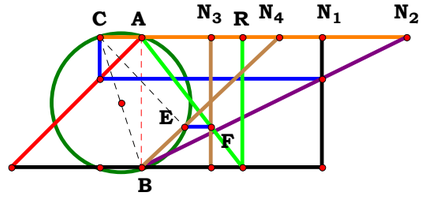
Given.

$N_1 := 1.38247$

$N_2 := 2.03142$

$N_3 := .53485$

$N_4 := 1.05552$



$N_1 = 1.38247$

$N_2 = 2.03142$

$N_3 = 0.53485$

$N_4 = 1.05552$

$R = 0.77912$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)} = 0.779113$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

0, 0, 0, 4: $\frac{N_4^{\,2} + 1}{N_4^{\,2}}$

1, 0, 0, 0: $-\frac{2}{N_1 - 2}$

1, 0, 0, 4: $\frac{N_4^{\,2} + 1}{N_4 + N_4^{\,2} - N_1 \cdot N_4}$

0, 2, 0, 0: $\frac{2 \cdot N_2}{2 \cdot N_2 - 1}$

0, 2, 0, 4: $\frac{N_2 \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)}$

1, 2, 0, 0: $-\frac{2 \cdot N_2}{N_1 - 2 \cdot N_2}$

1, 2, 0, 4: $\frac{N_2 \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)}$

0, 0, 3, 0: $2 \cdot N_3$

0, 0, 3, 4: $\frac{N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_4^{\,2}}$

1, 0, 3, 0: $-\frac{2 \cdot N_3}{N_1 - 2}$

1, 0, 3, 4: $\frac{N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_4 + N_4^{\,2} - N_1 \cdot N_4}$

0, 2, 3, 0: $\frac{2 \cdot N_2 \cdot N_3}{2 \cdot N_2 - 1}$

0, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)}$

1, 2, 3, 0: $-\frac{2 \cdot N_2 \cdot N_3}{N_1 - 2 \cdot N_2}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)}$



4RST2AB6R8

Unit.

$AB := 1$

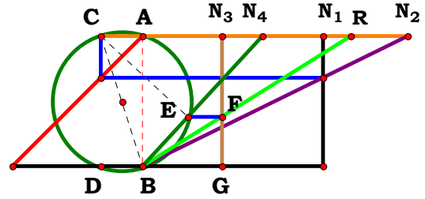
Given.

$N_1 := 1.38247$

$N_2 := 2.03142$

$N_3 := .61234$

$N_4 := .91992$



$N_1 = 1.38247$

$N_2 = 2.03142$

$N_3 = 0.61234$

$N_4 = 0.91992$

$R = 1.60104$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_2 + N_4 \cdot \left(N_1 - N_2\right)} = 1.601038$$

For 4 variables there are 16 subsets.

0, 0, 0, 0:	2	0, 0, 0, 4:	$N_4^{\,2} + 1$
1, 0, 0, 0:	$\frac{2}{N_1}$	1, 0, 0, 4:	$\frac{N_4^{\,2} + 1}{N_1 \cdot N_4 - N_4 + 1}$
0, 2, 0, 0:	$2 \cdot N_2$	0, 2, 0, 4:	$\frac{N_2 \cdot \left(N_4^{\,2} + 1\right)}{N_2 + N_4 - N_2 \cdot N_4}$
1, 2, 0, 0:	$\frac{2 \cdot N_2}{N_1}$	1, 2, 0, 4:	$\frac{N_2 \cdot \left(N_4^{\,2} + 1\right)}{N_2 + N_1 \cdot N_4 - N_2 \cdot N_4}$
0, 0, 3, 0:	$2 \cdot N_3$	0, 0, 3, 4:	$N_3 \cdot \left(N_4^{\,2} + 1\right)$
1, 0, 3, 0:	$\frac{2 \cdot N_3}{N_1}$	1, 0, 3, 4:	$\frac{N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_1 \cdot N_4 - N_4 + 1}$
0, 2, 3, 0:	$2 \cdot N_2 \cdot N_3$	0, 2, 3, 4:	$\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_2 + N_4 - N_2 \cdot N_4}$
1, 2, 3, 0:	$\frac{2 \cdot N_2 \cdot N_3}{N_1}$	1, 2, 3, 4:	$\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_2 + N_4 \cdot \left(N_1 - N_2\right)}$



4RST2AB6R9

Unit.

$AB := 1$

Given.

$N_1 := .51075$

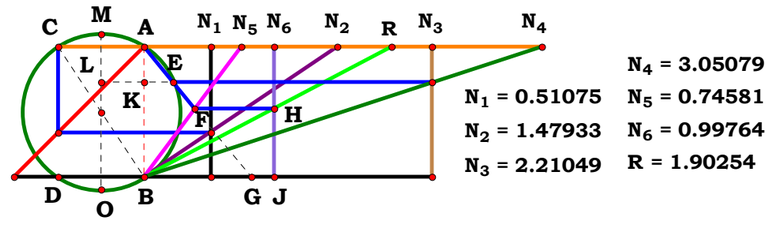
$N_2 := 1.47933$

$N_3 := 2.21049$

$N_4 := 3.05079$

$N_5 := .74581$

$N_6 := .99764$



$N_1 = 0.51075$ $N_4 = 3.05079$

$N_2 = 1.47933$ $N_5 = 0.74581$

$N_3 = 2.21049$ $N_6 = 0.99764$

R = 1.90254

Descriptions.

$$\frac{N_6\cdot\left[N_2\cdot N_4\cdot\sqrt{N_1\cdot N_4^{\,2}\cdot\left(N_1-2\cdot N_2\right)-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)+\left(N_2\cdot N_4\right)^2}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)-2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]\right]}{N_4\cdot\left[N_2\cdot\sqrt{N_1\cdot N_4^{\,2}\cdot\left(N_1-2\cdot N_2\right)-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)+\left(N_2\cdot N_4\right)^2}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left(N_1-N_2\right)\right]}=1.902555$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

0, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}-2\cdot N_3+2}{2\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}}$

1, 0, 0, 0, 0, 0: 1

1, 0, 3, 0, 0, 0: $\dfrac{N_1-2\cdot N_3+\sqrt{N_1\cdot\left(N_1-2\right)-4\cdot N_3\cdot\left(N_3-1\right)+1}+1}{N_1+\sqrt{N_1\cdot\left(N_1-2\right)-4\cdot N_3\cdot\left(N_3-1\right)+1}-1}$

0, 2, 0, 0, 0, 0: 1

0, 2, 3, 0, 0, 0: $-\dfrac{\sqrt{N_2^{\,2}}\cdot\left[N_2+2\cdot N_2\cdot\left(N_3-1\right)-1\right]-N_2\cdot\sqrt{N_2^{\,2}-2\cdot N_2-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-1\right)+1}}{N_2\cdot\sqrt{N_2^{\,2}-2\cdot N_2-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-1\right)+1}-\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}}}$

1, 2, 0, 0, 0, 0: 1

1, 2, 3, 0, 0, 0: $-\dfrac{\sqrt{N_2^{\,2}}\cdot\left[N_2-N_1+2\cdot N_2\cdot\left(N_3-1\right)\right]-N_2\cdot\sqrt{N_2^{\,2}+N_1\cdot\left(N_1-2\cdot N_2\right)-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-1\right)}}{N_2\cdot\sqrt{N_2^{\,2}+N_1\cdot\left(N_1-2\cdot N_2\right)-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-1\right)}+\sqrt{N_2^{\,2}}\cdot\left(N_1-N_2\right)}$



0, 0, 0, 4, 0, 0: $$\frac{\sqrt{N_4^2}\cdot\left(2\cdot N_4-2\right)+2\cdot N_4\cdot\sqrt{N_4-1}}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 0, 0: $$\frac{\sqrt{N_4^2}\cdot\left[2\cdot N_4+N_4\cdot\left(N_1-1\right)-2\right]+N_4\cdot\sqrt{4\cdot N_4+N_4^2+N_1\cdot N_4^2\cdot\left(N_1-2\right)-4}}{N_4\cdot\left[\sqrt{4\cdot N_4+N_4^2+N_1\cdot N_4^2\cdot\left(N_1-2\right)-4}+\left(N_1-1\right)\cdot\sqrt{N_4^2}\right]}$$

0, 2, 0, 4, 0, 0: $$\frac{\sqrt{N_2^2\cdot N_4^2}\cdot\left[N_4\cdot\left(N_2-1\right)-2\cdot N_2\cdot\left(N_4-1\right)\right]-N_2\cdot N_4\cdot\sqrt{4\cdot N_2^2\cdot\left(N_4-1\right)+N_2^2\cdot N_4^2-N_4^2\cdot\left(2\cdot N_2-1\right)}}{N_4\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2^2\cdot N_4^2}-N_2\cdot\sqrt{4\cdot N_2^2\cdot\left(N_4-1\right)+N_2^2\cdot N_4^2-N_4^2\cdot\left(2\cdot N_2-1\right)}\right]}$$

1, 2, 0, 4, 0, 0: $$\frac{\sqrt{N_2^2\cdot N_4^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot\left(N_4-1\right)\right]+N_2\cdot N_4\cdot\sqrt{4\cdot N_2^2\cdot\left(N_4-1\right)+N_2^2\cdot N_4^2+N_1\cdot N_4^2\cdot\left(N_1-2\cdot N_2\right)}}{N_4\cdot\left[N_2\cdot\sqrt{4\cdot N_2^2\cdot\left(N_4-1\right)+N_2^2\cdot N_4^2+N_1\cdot N_4^2\cdot\left(N_1-2\cdot N_2\right)}+\sqrt{N_2^2\cdot N_4^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 0, 0: $$-\frac{\sqrt{N_4^2}\cdot\left(2\cdot N_3-2\cdot N_4\right)-2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 0, 0: $$\frac{N_4\cdot\sqrt{N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)+N_1\cdot N_4^2\cdot\left(N_1-2\right)}+\sqrt{N_4^2}\cdot\left[2\cdot N_4-2\cdot N_3+N_4\cdot\left(N_1-1\right)\right]}{N_4\cdot\left[\sqrt{N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)+N_1\cdot N_4^2\cdot\left(N_1-2\right)}+\left(N_1-1\right)\cdot\sqrt{N_4^2}\right]}$$

0, 2, 3, 4, 0, 0: $$\frac{\sqrt{N_2^2\cdot N_4^2}\cdot\left[2\cdot N_2\cdot\left(N_3-N_4\right)+N_4\cdot\left(N_2-1\right)\right]-N_2\cdot N_4\cdot\sqrt{N_2^2\cdot N_4^2-N_4^2\cdot\left(2\cdot N_2-1\right)-4\cdot N_2^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2^2\cdot N_4^2}-N_2\cdot\sqrt{N_2^2\cdot N_4^2-N_4^2\cdot\left(2\cdot N_2-1\right)-4\cdot N_2^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 0, 0: $$\frac{\left[N_4\cdot\left(N_1-N_2\right)-2\cdot N_2\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_2^2\cdot N_4^2}+N_2\cdot N_4\cdot\sqrt{N_2^2\cdot N_4^2+N_1\cdot N_4^2\cdot\left(N_1-2\cdot N_2\right)-4\cdot N_2^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_2\cdot\sqrt{N_2^2\cdot N_4^2+N_1\cdot N_4^2\cdot\left(N_1-2\cdot N_2\right)-4\cdot N_2^2\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{N_2^2\cdot N_4^2}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 0, 5, 0: 0

1, 0, 0, 0, 5, 0: 1

0, 2, 0, 0, 5, 0: 1

1, 2, 0, 0, 5, 0: 1

0, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{-N_3\cdot(N_3-1)}-2\cdot N_5\cdot(N_3-1)}{2\cdot\sqrt{-N_3\cdot(N_3-1)}}$$

1, 0, 3, 0, 5, 0:

$$\frac{N_1+\sqrt{N_1\cdot(N_1-2)-4\cdot N_3\cdot(N_3-1)+1}-2\cdot N_5\cdot(N_3-1)-1}{N_1+\sqrt{N_1\cdot(N_1-2)-4\cdot N_3\cdot(N_3-1)+1}-1}$$

0, 2, 3, 0, 5, 0:

$$-\frac{\sqrt{N_2{}^2}\cdot\left[N_2+2\cdot N_2\cdot N_5\cdot(N_3-1)-1\right]-N_2\cdot\sqrt{N_2{}^2-2\cdot N_2-4\cdot N_2{}^2\cdot N_3\cdot(N_3-1)+1}}{N_2\cdot\sqrt{N_2{}^2-2\cdot N_2-4\cdot N_2{}^2\cdot N_3\cdot(N_3-1)+1}-(N_2-1)\cdot\sqrt{N_2{}^2}}$$

1, 2, 3, 0, 5, 0:

$$\frac{N_2\cdot\sqrt{N_2{}^2+N_1\cdot(N_1-2\cdot N_2)-4\cdot N_2{}^2\cdot N_3\cdot(N_3-1)}-\sqrt{N_2{}^2}\cdot\left[N_2-N_1+2\cdot N_2\cdot N_5\cdot(N_3-1)\right]}{N_2\cdot\sqrt{N_2{}^2+N_1\cdot(N_1-2\cdot N_2)-4\cdot N_2{}^2\cdot N_3\cdot(N_3-1)}+\sqrt{N_2{}^2}\cdot(N_1-N_2)}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_4-1}+2\cdot N_5\cdot\left(N_4-1\right)\cdot\sqrt{{N_4}^2}}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 5, 0:

$$\frac{\sqrt{{N_4}^2}\cdot\left[N_4\cdot\left(N_1-1\right)+2\cdot N_5\cdot\left(N_4-1\right)\right]+N_4\cdot\sqrt{4\cdot N_4+{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)-4}}{N_4\cdot\left[\sqrt{4\cdot N_4+{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)-4}+\left(N_1-1\right)\cdot\sqrt{{N_4}^2}\right]}$$

0, 2, 0, 4, 5, 0:

$$\frac{\left[N_4\cdot\left(N_2-1\right)-2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_4}^2}-N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)}}{N_4\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)}\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\right]+N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)}}{N_4\cdot\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)}+\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}-2\cdot N_5\cdot\sqrt{{N_4}^2}\cdot\left(N_3-N_4\right)}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 5, 0:

$$\frac{\sqrt{{N_4}^2}\cdot\left[N_4\cdot\left(N_1-1\right)-2\cdot N_5\cdot\left(N_3-N_4\right)\right]+N_4\cdot\sqrt{{N_4}^2-4\cdot N_3\cdot\left(N_3-N_4\right)+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)}}{N_4\cdot\left[\sqrt{{N_4}^2-4\cdot N_3\cdot\left(N_3-N_4\right)+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)}+\left(N_1-1\right)\cdot\sqrt{{N_4}^2}\right]}$$

0, 2, 3, 4, 5, 0:

$$\frac{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_2-1\right)+2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_2\cdot N_4\cdot\sqrt{{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}-N_2\cdot\sqrt{{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)-2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]+N_2\cdot N_4\cdot\sqrt{{N_2}^2\cdot{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\left[N_2\cdot\sqrt{{N_2}^2\cdot{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 0, 0, 6: 0

1, 0, 0, 0, 0, 6: N_6

0, 2, 0, 0, 0, 6: N_6

1, 2, 0, 0, 0, 6: N_6

0, 0, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[2 \cdot \sqrt{-N_3 \cdot \left(N_3 - 1\right)} - 2 \cdot N_3 + 2\right]}{2 \cdot \sqrt{-N_3 \cdot \left(N_3 - 1\right)}}$$

1, 0, 3, 0, 0, 6:
$$\frac{N_6 \cdot \left[N_1 - 2 \cdot N_3 + \sqrt{N_1 \cdot \left(N_1 - 2\right) - 4 \cdot N_3 \cdot \left(N_3 - 1\right) + 1} + 1\right]}{N_1 + \sqrt{N_1 \cdot \left(N_1 - 2\right) - 4 \cdot N_3 \cdot \left(N_3 - 1\right) + 1} - 1}$$

0, 2, 3, 0, 0, 6:
$$-\frac{N_6 \cdot \left[\sqrt{{N_2}^2} \cdot \left[N_2 + 2 \cdot N_2 \cdot \left(N_3 - 1\right) - 1\right] - N_2 \cdot \sqrt{{N_2}^2 - 2 \cdot N_2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right) + 1}\right]}{N_2 \cdot \sqrt{{N_2}^2 - 2 \cdot N_2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right) + 1} - \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2}}$$

1, 2, 3, 0, 0, 6:
$$-\frac{N_6 \cdot \left[\sqrt{{N_2}^2} \cdot \left[N_2 - N_1 + 2 \cdot N_2 \cdot \left(N_3 - 1\right)\right] - N_2 \cdot \sqrt{{N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right) - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right)}\right]}{N_2 \cdot \sqrt{{N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right) - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} + \sqrt{{N_2}^2} \cdot \left(N_1 - N_2\right)}$$



0, 0, 0, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_4-2\right)+2\cdot N_4\cdot\sqrt{N_4-1}\right]}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[2\cdot N_4+N_4\cdot\left(N_1-1\right)-2\right]+N_4\cdot\sqrt{4\cdot N_4+N_4^{\,2}+N_1\cdot N_4^{\,2}\cdot\left(N_1-2\right)-4}\right]}{N_4\cdot\left[\sqrt{4\cdot N_4+N_4^{\,2}+N_1\cdot N_4^{\,2}\cdot\left(N_1-2\right)-4}+\left(N_1-1\right)\cdot\sqrt{N_4^{\,2}}\right]}$$

0, 2, 0, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4\cdot\left(N_2-1\right)-2\cdot N_2\cdot\left(N_4-1\right)\right]-N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}-N_4^{\,2}\cdot\left(2\cdot N_2-1\right)}\right]}{N_4\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}-N_4^{\,2}\cdot\left(2\cdot N_2-1\right)}\right]}$$

1, 2, 0, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot\left(N_4-1\right)\right]+N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}+N_1\cdot N_4^{\,2}\cdot\left(N_1-2\cdot N_2\right)}\right]}{N_4\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}+N_1\cdot N_4^{\,2}\cdot\left(N_1-2\cdot N_2\right)}+\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 0, 6: $$-\frac{N_6\cdot\left[\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_3-2\cdot N_4\right)-2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}\right]}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 0, 6: $$\frac{N_6\cdot\left[N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)+N_1\cdot N_4^{\,2}\cdot\left(N_1-2\right)}+\sqrt{N_4^{\,2}}\cdot\left[2\cdot N_4-2\cdot N_3+N_4\cdot\left(N_1-1\right)\right]\right]}{N_4\cdot\left[\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)+N_1\cdot N_4^{\,2}\cdot\left(N_1-2\right)}+\left(N_1-1\right)\cdot\sqrt{N_4^{\,2}}\right]}$$

0, 2, 3, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[2\cdot N_2\cdot\left(N_3-N_4\right)+N_4\cdot\left(N_2-1\right)\right]-N_2\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-N_4^{\,2}\cdot\left(2\cdot N_2-1\right)-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-N_4^{\,2}\cdot\left(2\cdot N_2-1\right)-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 0, 6: $$\frac{N_6\cdot\left[\left[N_4\cdot\left(N_1-N_2\right)-2\cdot N_2\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}+N_2\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+N_1\cdot N_4^{\,2}\cdot\left(N_1-2\cdot N_2\right)-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+N_1\cdot N_4^{\,2}\cdot\left(N_1-2\cdot N_2\right)-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 0, 5, 6: 0

1, 0, 0, 0, 5, 6: N_6

0, 2, 0, 0, 5, 6: N_6

1, 2, 0, 0, 5, 6: N_6

0, 0, 3, 0, 5, 6:
$$\frac{N_6 \cdot \left[2 \cdot \sqrt{-N_3 \cdot \left(N_3 - 1\right)} - 2 \cdot N_5 \cdot \left(N_3 - 1\right)\right]}{2 \cdot \sqrt{-N_3 \cdot \left(N_3 - 1\right)}}$$

1, 0, 3, 0, 5, 6:
$$\frac{N_6 \cdot \left[N_1 + \sqrt{N_1 \cdot \left(N_1 - 2\right) - 4 \cdot N_3 \cdot \left(N_3 - 1\right) + 1} - 2 \cdot N_5 \cdot \left(N_3 - 1\right) - 1\right]}{N_1 + \sqrt{N_1 \cdot \left(N_1 - 2\right) - 4 \cdot N_3 \cdot \left(N_3 - 1\right) + 1} - 1}$$

0, 2, 3, 0, 5, 6:
$$-\frac{N_6 \cdot \left[\sqrt{{N_2}^2} \cdot \left[N_2 + 2 \cdot N_2 \cdot N_5 \cdot \left(N_3 - 1\right) - 1\right] - N_2 \cdot \sqrt{{N_2}^2 - 2 \cdot N_2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right) + 1}\right]}{N_2 \cdot \sqrt{{N_2}^2 - 2 \cdot N_2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right) + 1} - \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2}}$$

1, 2, 3, 0, 5, 6:
$$\frac{N_6 \cdot \left[N_2 \cdot \sqrt{{N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right) - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} - \sqrt{{N_2}^2} \cdot \left[N_2 - N_1 + 2 \cdot N_2 \cdot N_5 \cdot \left(N_3 - 1\right)\right]\right]}{N_2 \cdot \sqrt{{N_2}^2 + N_1 \cdot \left(N_1 - 2 \cdot N_2\right) - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} + \sqrt{{N_2}^2} \cdot \left(N_1 - N_2\right)}$$



0, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[2\cdot N_4\cdot\sqrt{N_4-1}+2\cdot N_5\cdot\left(N_4-1\right)\cdot\sqrt{{N_4}^2}\right]}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_4}^2}\cdot\left[N_4\cdot\left(N_1-1\right)+2\cdot N_5\cdot\left(N_4-1\right)\right]+N_4\cdot\sqrt{4\cdot N_4+{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)-4}\right]}{N_4\cdot\left[\sqrt{4\cdot N_4+{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)-4}+\left(N_1-1\right)\cdot\sqrt{{N_4}^2}\right]}$$

0, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[\left[N_4\cdot\left(N_2-1\right)-2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_4}^2}-N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)}\right]}{N_4\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)}\right]}$$

1, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\right]+N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)}\right]}{N_4\cdot\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_2}^2\cdot{N_4}^2+N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)}+\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}-2\cdot N_5\cdot\sqrt{{N_4}^2}\cdot\left(N_3-N_4\right)\right]}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_4}^2}\cdot\left[N_4\cdot\left(N_1-1\right)-2\cdot N_5\cdot\left(N_3-N_4\right)\right]+N_4\cdot\sqrt{{N_4}^2-4\cdot N_3\cdot\left(N_3-N_4\right)+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)}\right]}{N_4\cdot\left[\sqrt{{N_4}^2-4\cdot N_3\cdot\left(N_3-N_4\right)+N_1\cdot{N_4}^2\cdot\left(N_1-2\right)}+\left(N_1-1\right)\cdot\sqrt{{N_4}^2}\right]}$$

0, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_2-1\right)+2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]-N_2\cdot N_4\cdot\sqrt{{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{N_4\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}-N_2\cdot\sqrt{{N_2}^2\cdot{N_4}^2-{N_4}^2\cdot\left(2\cdot N_2-1\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[N_2\cdot N_4\cdot\sqrt{N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)+\left(N_2\cdot N_4\right)^2}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)-2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]\right]}{N_4\cdot\left[N_2\cdot\sqrt{N_1\cdot{N_4}^2\cdot\left(N_1-2\cdot N_2\right)-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)+\left(N_2\cdot N_4\right)^2}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left(N_1-N_2\right)\right]}$$



4RST2BB1R0

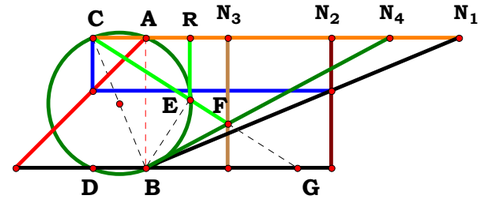
Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_3 := .63171$

$N_2 := 1.42122$ $N_4 := 1.86913$



$N_1 = 2.39948$
$N_2 = 1.42122$
$N_3 = 0.63171$
$N_4 = 1.86913$
$R = 0.33545$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot (N_4 - N_3) \cdot (N_1 - N_2 + N_1 \cdot N_4)}{{N_1}^2 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_4 + N_3 \cdot N_4 - 2) + (N_1 \cdot N_3)^2 + 2 \cdot (N_1 \cdot N_4)^2 - 2 \cdot N_1 \cdot N_2 \cdot {N_4}^2 \cdot (N_3 + 1) + (N_2 \cdot N_4)^2} = 0.33545$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: 0

0, 2, 0, 0: 0

1, 2, 0, 0: 0

0, 0, 3, 0: $$-\frac{N_3 \cdot (N_3 - 1)}{2 \cdot {N_3}^2 - 2 \cdot N_3 + 1}$$

1, 0, 3, 0: $$-\frac{N_1 \cdot N_3 \cdot (N_3 - 1) \cdot (2 \cdot N_1 - 1)}{2 \cdot {N_1}^2 \cdot {N_3}^2 + 2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_3 - 2 \cdot N_1 + 1}$$

0, 2, 3, 0: $$\frac{N_3 \cdot (N_2 - 2) \cdot (N_3 - 1)}{{N_2}^2 - 2 \cdot N_2 \cdot N_3 - 2 \cdot N_2 + 2 \cdot {N_3}^2 + 2}$$

1, 2, 3, 0: $$\frac{N_1 \cdot N_3 \cdot (N_3 - 1) \cdot (N_2 - 2 \cdot N_1)}{2 \cdot {N_1}^2 \cdot {N_3}^2 + 2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_2 + {N_2}^2}$$



0, 0, 0, 4: $$\frac{N_4 \cdot \left(N_4 - 1\right)}{2 \cdot {N_4}^2 - 2 \cdot N_4 + 1}$$

1, 0, 0, 4: $$\frac{N_1 \cdot \left(N_4 - 1\right) \cdot \left(N_1 + N_1 \cdot N_4 - 1\right)}{5 \cdot {N_1}^2 \cdot {N_4}^2 - 2 \cdot {N_1}^2 \cdot N_4 + {N_1}^2 - 4 \cdot N_1 \cdot {N_4}^2 + {N_4}^2}$$

0, 2, 0, 4: $$\frac{{N_4}^2 - N_2 \cdot N_4 + N_2 - 1}{{N_2}^2 \cdot {N_4}^2 - 4 \cdot N_2 \cdot {N_4}^2 + 5 \cdot {N_4}^2 - 2 \cdot N_4 + 1}$$

1, 2, 0, 4: $$\frac{N_1 \cdot \left(N_4 - 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right)}{5 \cdot {N_1}^2 \cdot {N_4}^2 - 2 \cdot {N_1}^2 \cdot N_4 + {N_1}^2 - 4 \cdot N_1 \cdot N_2 \cdot {N_4}^2 + {N_2}^2 \cdot {N_4}^2}$$

0, 0, 3, 4: $$-\frac{N_3 \cdot N_4 \cdot \left(N_3 - N_4\right)}{{N_3}^2 \cdot {N_4}^2 + {N_3}^2 - 2 \cdot N_3 \cdot N_4 + {N_4}^2}$$

1, 0, 3, 4: $$-\frac{N_1 \cdot N_3 \cdot \left(N_3 - N_4\right) \cdot \left(N_1 + N_1 \cdot N_4 - 1\right)}{{N_1}^2 \cdot {N_3}^2 \cdot {N_4}^2 + {N_1}^2 \cdot {N_3}^2 + 2 \cdot {N_1}^2 \cdot N_3 \cdot {N_4}^2 - 2 \cdot {N_1}^2 \cdot N_3 \cdot N_4 + 2 \cdot {N_1}^2 \cdot {N_4}^2 - 2 \cdot N_1 \cdot N_3 \cdot {N_4}^2 - 2 \cdot N_1 \cdot {N_4}^2 + {N_4}^2}$$

0, 2, 3, 4: $$-\frac{N_3 \cdot \left(N_3 - N_4\right) \cdot \left(N_4 - N_2 + 1\right)}{{N_2}^2 \cdot {N_4}^2 - 2 \cdot N_2 \cdot N_3 \cdot {N_4}^2 - 2 \cdot N_2 \cdot {N_4}^2 + {N_3}^2 \cdot {N_4}^2 + {N_3}^2 + 2 \cdot N_3 \cdot {N_4}^2 - 2 \cdot N_3 \cdot N_4 + 2 \cdot {N_4}^2}$$

1, 2, 3, 4: $$\frac{N_1 \cdot N_3 \cdot \left(N_4 - N_3\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right)}{{N_1}^2 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot N_4 + N_3 \cdot N_4 - 2\right) + \left(N_1 \cdot N_3\right)^2 + 2 \cdot \left(N_1 \cdot N_4\right)^2 - 2 \cdot N_1 \cdot N_2 \cdot {N_4}^2 \cdot \left(N_3 + 1\right) + \left(N_2 \cdot N_4\right)^2}$$



4RST2BB1R1

Unit.

$AB := 1$

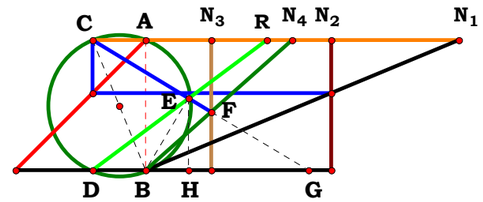
Given.

$N_1 := 2.39948$

$N_2 := 1.42122$

$N_3 := .50580$

$N_4 := 1.12332$



$N_1 = 2.39948$

$N_2 = 1.42122$

$N_3 = 0.50580$

$N_4 = 1.12332$

$R = 0.92999$

Descriptions.

$$\frac{\left(N_4 - N_3\right)\cdot\left(2\cdot N_1^{\,2} - 2\cdot N_1\cdot N_2 + N_2^{\,2}\right)}{N_1\cdot N_3\cdot\left(N_1 - N_2 + N_1\cdot N_4\right)} = 0.929975$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: 0

0, 2, 0, 0: 0

1, 2, 0, 0: 0

0, 0, 3, 0: $-\dfrac{N_3 - 1}{N_3}$

1, 0, 3, 0: $-\dfrac{\left(N_3 - 1\right)\cdot\left(2\cdot N_1^{\,2} - 2\cdot N_1 + 1\right)}{N_1\cdot N_3\cdot\left(2\cdot N_1 - 1\right)}$

0, 2, 3, 0: $\dfrac{\left(N_3 - 1\right)\cdot\left(N_2^{\,2} - 2\cdot N_2 + 2\right)}{N_3\cdot\left(N_2 - 2\right)}$

1, 2, 3, 0: $\dfrac{\left(N_3 - 1\right)\cdot\left(2\cdot N_1^{\,2} - 2\cdot N_1\cdot N_2 + N_2^{\,2}\right)}{N_1\cdot N_3\cdot\left(N_2 - 2\cdot N_1\right)}$

0, 0, 0, 4: $\dfrac{N_4 - 1}{N_4}$

1, 0, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(2\cdot N_1^{\,2} - 2\cdot N_1 + 1\right)}{N_1\cdot\left(N_1 + N_1\cdot N_4 - 1\right)}$

0, 2, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(N_2^{\,2} - 2\cdot N_2 + 2\right)}{N_4 - N_2 + 1}$

1, 2, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(2\cdot N_1^{\,2} - 2\cdot N_1\cdot N_2 + N_2^{\,2}\right)}{N_1\cdot\left(N_1 - N_2 + N_1\cdot N_4\right)}$

0, 0, 3, 4: $-\dfrac{\left(N_3 - N_4\right)\cdot\left(N_2^{\,2} - 2\cdot N_2 + 2\right)}{N_3\cdot\left(N_4 - N_2 + 1\right)}$

1, 0, 3, 4: $-\dfrac{\left(N_3 - N_4\right)\cdot\left(2\cdot N_1^{\,2} - 2\cdot N_1 + 1\right)}{N_1\cdot N_3\cdot\left(N_1 + N_1\cdot N_4 - 1\right)}$

0, 2, 3, 4: $-\dfrac{\left(N_3 - N_4\right)\cdot\left(N_2^{\,2} - 2\cdot N_2 + 2\right)}{N_3\cdot\left(N_4 - N_2 + 1\right)}$

1, 2, 3, 4: $\dfrac{\left(N_4 - N_3\right)\cdot\left(2\cdot N_1^{\,2} - 2\cdot N_1\cdot N_2 + N_2^{\,2}\right)}{N_1\cdot N_3\cdot\left(N_1 - N_2 + N_1\cdot N_4\right)}$



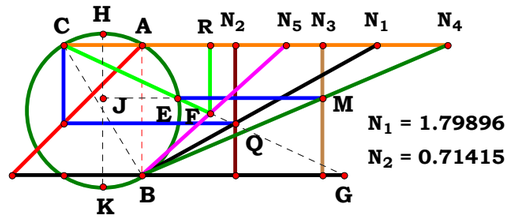
4RST2BB1R3

Unit.

$AB := 1$

Given.

$N_1 := 1.79896$ $N_2 := .71415$ $N_3 := 1.3872$ $N_4 := 2.34373$ $N_5 := 1.10418$



$N_3 = 1.38720$
$N_4 = 2.34373$
$N_5 = 1.10418$
$N_1 = 1.79896$
$N_2 = 0.71415$
$R = 0.52519$

Descriptions.

$$\frac{N_5\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot {N_1}^2\cdot N_3\cdot\left(N_4-N_3\right)}+\left[N_4\cdot\left(N_1-N_2\right)\right]^2+\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left(2\cdot N_3-N_4\right)\cdot\left(N_1-N_2\right)\right]}{N_1\cdot N_4\cdot\sqrt{4\cdot {N_1}^2\cdot N_3\cdot\left(N_4-N_3\right)}+\left[N_4\cdot\left(N_1-N_2\right)\right]^2+\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)-2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right]}=0.525189$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

0, 0, 3, 0, 0: $\dfrac{2\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}}{2\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}-2\cdot N_3+2}$

1, 0, 0, 0, 0: 1

1, 0, 3, 0, 0: $\dfrac{N_1\cdot\sqrt{\left(N_1-1\right)^2-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}+\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\left(2\cdot N_3-1\right)}{N_1\cdot\sqrt{\left(N_1-1\right)^2-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_1}^2}\cdot\left[2\cdot N_1\cdot\left(N_3-1\right)-N_1+1\right]}$

0, 2, 0, 0, 0: 1

0, 2, 3, 0, 0: $-\dfrac{\sqrt{\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)}-\left(N_2-1\right)\cdot\left(2\cdot N_3-1\right)}{N_2+2\cdot N_3-\sqrt{\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)}-3}$

1, 2, 0, 0, 0: 1

1, 2, 3, 0, 0: $-\dfrac{N_1\cdot\sqrt{\left(N_1-N_2\right)^2-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}+\sqrt{{N_1}^2}\cdot\left(2\cdot N_3-1\right)\cdot\left(N_1-N_2\right)}{\sqrt{{N_1}^2}\cdot\left[N_2-N_1+2\cdot N_1\cdot\left(N_3-1\right)\right]-N_1\cdot\sqrt{\left(N_1-N_2\right)^2-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}}$



0, 0, 0, 4, 0:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_4 - 1}}{2 \cdot N_4 \cdot \sqrt{N_4 - 1} + 2 \cdot N_5 \cdot (N_4 - 1) \cdot \sqrt{{N_4}^2}}$$

1, 0, 0, 4, 0:

$$\frac{N_5 \cdot \left[N_1 \cdot N_4 \cdot \sqrt{4 \cdot {N_1}^2 \cdot (N_4 - 1) + {N_4}^2 \cdot (N_1 - 1)^2} - (N_1 - 1) \cdot (N_4 - 2) \cdot \sqrt{{N_1}^2 \cdot {N_4}^2} \right]}{\left[N_4 \cdot (N_1 - 1) + 2 \cdot N_1 \cdot N_5 \cdot (N_4 - 1) \right] \cdot \sqrt{{N_1}^2 \cdot {N_4}^2} + N_1 \cdot N_4 \cdot \sqrt{4 \cdot {N_1}^2 \cdot (N_4 - 1) + {N_4}^2 \cdot (N_1 - 1)^2}}$$

0, 2, 0, 4, 0:

$$\frac{N_5 \cdot \left[N_4 \cdot \sqrt{4 \cdot N_4 + {N_4}^2 \cdot (N_2 - 1)^2 - 4} + (N_2 - 1) \cdot (N_4 - 2) \cdot \sqrt{{N_4}^2} \right]}{N_4 \cdot \sqrt{4 \cdot N_4 + {N_4}^2 \cdot (N_2 - 1)^2 - 4} - \sqrt{{N_4}^2} \cdot \left[N_4 \cdot (N_2 - 1) - 2 \cdot N_5 \cdot (N_4 - 1) \right]}$$

1, 2, 0, 4, 0:

$$\frac{N_5 \cdot \left[N_1 \cdot N_4 \cdot \sqrt{4 \cdot {N_1}^2 \cdot (N_4 - 1) + {N_4}^2 \cdot (N_1 - N_2)^2} - (N_4 - 2) \cdot \sqrt{{N_1}^2 \cdot {N_4}^2} \cdot (N_1 - N_2) \right]}{\sqrt{{N_1}^2 \cdot {N_4}^2} \cdot \left[N_4 \cdot (N_1 - N_2) + 2 \cdot N_1 \cdot N_5 \cdot (N_4 - 1) \right] + N_1 \cdot N_4 \cdot \sqrt{4 \cdot {N_1}^2 \cdot (N_4 - 1) + {N_4}^2 \cdot (N_1 - N_2)^2}}$$

0, 0, 3, 4, 0:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{-N_3 \cdot (N_3 - N_4)}}{2 \cdot N_4 \cdot \sqrt{-N_3 \cdot (N_3 - N_4)} - 2 \cdot N_5 \cdot \sqrt{{N_4}^2} \cdot (N_3 - N_4)}$$

1, 0, 3, 4, 0:

$$-\frac{N_5 \cdot \left[(N_1 - 1) \cdot \sqrt{{N_1}^2 \cdot {N_4}^2} \cdot (N_4 - 2 \cdot N_3) - N_1 \cdot N_4 \cdot \sqrt{{N_4}^2 \cdot (N_1 - 1)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - N_4)} \right]}{\sqrt{{N_1}^2 \cdot {N_4}^2} \cdot \left[N_4 \cdot (N_1 - 1) - 2 \cdot N_1 \cdot N_5 \cdot (N_3 - N_4) \right] + N_1 \cdot N_4 \cdot \sqrt{{N_4}^2 \cdot (N_1 - 1)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - N_4)}}$$

0, 2, 3, 4, 0:

$$-\frac{N_5 \cdot \left[N_4 \cdot \sqrt{{N_4}^2 \cdot (N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - N_4)} + (N_2 - 1) \cdot \sqrt{{N_4}^2} \cdot (N_4 - 2 \cdot N_3) \right]}{\sqrt{{N_4}^2} \cdot \left[2 \cdot N_5 \cdot (N_3 - N_4) + N_4 \cdot (N_2 - 1) \right] - N_4 \cdot \sqrt{{N_4}^2 \cdot (N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - N_4)}}$$

1, 2, 3, 4, 0:

$$-\frac{N_5 \cdot \left[\sqrt{{N_1}^2 \cdot {N_4}^2} \cdot (N_1 - N_2) \cdot (N_4 - 2 \cdot N_3) - N_1 \cdot N_4 \cdot \sqrt{{N_4}^2 \cdot (N_1 - N_2)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - N_4)} \right]}{\left[N_4 \cdot (N_1 - N_2) - 2 \cdot N_1 \cdot (N_3 - N_4) \right] \cdot \sqrt{{N_1}^2 \cdot {N_4}^2} + N_1 \cdot N_4 \cdot \sqrt{{N_4}^2 \cdot (N_1 - N_2)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - N_4)}}$$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: N_5

0, 2, 0, 0, 5: N_5

1, 2, 0, 0, 5: N_5

0, 0, 3, 0, 5:
$$-\frac{N_5\cdot\left[2\cdot\sqrt{-N_3\cdot(N_3-1)}+(N_1-1)\cdot\sqrt{{N_1}^2}\cdot(2\cdot N_3-1)\right]}{\sqrt{{N_1}^2}\cdot\left[2\cdot N_1\cdot N_5\cdot(N_3-1)-N_1+1\right]-N_1\cdot\sqrt{(N_1-1)^2-4\cdot{N_1}^2\cdot N_3\cdot(N_3-1)}}$$

1, 0, 3, 0, 5:
$$-\frac{N_5\cdot\left[N_1\cdot\sqrt{(N_1-1)^2-4\cdot{N_1}^2\cdot N_3\cdot(N_3-1)}+(N_1-1)\cdot\sqrt{{N_1}^2}\cdot(2\cdot N_3-1)\right]}{\sqrt{{N_1}^2}\cdot\left[2\cdot N_1\cdot N_5\cdot(N_3-1)-N_1+1\right]-N_1\cdot\sqrt{(N_1-1)^2-4\cdot{N_1}^2\cdot N_3\cdot(N_3-1)}}$$

0, 2, 3, 0, 5:
$$-\frac{N_5\cdot\left[\sqrt{(N_2-1)^2-4\cdot N_3\cdot(N_3-1)}-(N_2-1)\cdot(2\cdot N_3-1)\right]}{N_2-\sqrt{(N_2-1)^2-4\cdot N_3\cdot(N_3-1)}+2\cdot N_5\cdot(N_3-1)-1}$$

1, 2, 3, 0, 5:
$$\frac{N_5\cdot\left[N_1\cdot\sqrt{(N_1-N_2)^2-4\cdot{N_1}^2\cdot N_3\cdot(N_3-1)}+\sqrt{{N_1}^2}\cdot(2\cdot N_3-1)\cdot(N_1-N_2)\right]}{N_1\cdot\sqrt{(N_1-N_2)^2-4\cdot{N_1}^2\cdot N_3\cdot(N_3-1)}-\sqrt{{N_1}^2}\cdot\left[N_2-N_1+2\cdot N_1\cdot N_5\cdot(N_3-1)\right]}$$



0, 0, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_4 - 1}}{2 \cdot N_4 \cdot \sqrt{N_4 - 1} + 2 \cdot N_5 \cdot (N_4 - 1) \cdot \sqrt{{N_4}^2}}$$

1, 0, 0, 4, 5:

$$\frac{N_5 \cdot \left[N_1 \cdot N_4 \cdot \sqrt{4 \cdot {N_1}^2 \cdot (N_4 - 1) + {N_4}^2 \cdot (N_1 - 1)^2} - (N_1 - 1) \cdot (N_4 - 2) \cdot \sqrt{{N_1}^2 \cdot {N_4}^2}\right]}{\left[N_4 \cdot (N_1 - 1) + 2 \cdot N_1 \cdot N_5 \cdot (N_4 - 1)\right] \cdot \sqrt{{N_1}^2 \cdot {N_4}^2} + N_1 \cdot N_4 \cdot \sqrt{4 \cdot {N_1}^2 \cdot (N_4 - 1) + {N_4}^2 \cdot (N_1 - 1)^2}}$$

0, 2, 0, 4, 5:

$$\frac{N_5 \cdot \left[N_4 \cdot \sqrt{4 \cdot N_4 + {N_4}^2 \cdot (N_2 - 1)^2 - 4} + (N_2 - 1) \cdot (N_4 - 2) \cdot \sqrt{{N_4}^2}\right]}{N_4 \cdot \sqrt{4 \cdot N_4 + {N_4}^2 \cdot (N_2 - 1)^2 - 4} - \sqrt{{N_4}^2} \cdot \left[N_4 \cdot (N_2 - 1) - 2 \cdot N_5 \cdot (N_4 - 1)\right]}$$

1, 2, 0, 4, 5:

$$\frac{N_5 \cdot \left[N_1 \cdot N_4 \cdot \sqrt{4 \cdot {N_1}^2 \cdot (N_4 - 1) + {N_4}^2 \cdot (N_1 - N_2)^2} - (N_4 - 2) \cdot \sqrt{{N_1}^2 \cdot {N_4}^2} \cdot (N_1 - N_2)\right]}{\sqrt{{N_1}^2 \cdot {N_4}^2} \cdot \left[N_4 \cdot (N_1 - N_2) + 2 \cdot N_1 \cdot N_5 \cdot (N_4 - 1)\right] + N_1 \cdot N_4 \cdot \sqrt{4 \cdot {N_1}^2 \cdot (N_4 - 1) + {N_4}^2 \cdot (N_1 - N_2)^2}}$$

0, 0, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{-N_3 \cdot (N_3 - N_4)}}{2 \cdot N_4 \cdot \sqrt{-N_3 \cdot (N_3 - N_4)} - 2 \cdot N_5 \cdot \sqrt{{N_4}^2} \cdot (N_3 - N_4)}$$

1, 0, 3, 4, 5:

$$-\frac{N_5 \cdot \left[(N_1 - 1) \cdot \sqrt{{N_1}^2 \cdot {N_4}^2} \cdot (N_4 - 2 \cdot N_3) - N_1 \cdot N_4 \cdot \sqrt{{N_4}^2 \cdot (N_1 - 1)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - N_4)}\right]}{\sqrt{{N_1}^2 \cdot {N_4}^2} \cdot \left[N_4 \cdot (N_1 - 1) - 2 \cdot N_1 \cdot N_5 \cdot (N_3 - N_4)\right] + N_1 \cdot N_4 \cdot \sqrt{{N_4}^2 \cdot (N_1 - 1)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - N_4)}}$$

0, 2, 3, 4, 5:

$$-\frac{N_5 \cdot \left[N_4 \cdot \sqrt{{N_4}^2 \cdot (N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - N_4)} + (N_2 - 1) \cdot \sqrt{{N_4}^2} \cdot (N_4 - 2 \cdot N_3)\right]}{\sqrt{{N_4}^2} \cdot \left[2 \cdot N_5 \cdot (N_3 - N_4) + N_4 \cdot (N_2 - 1)\right] - N_4 \cdot \sqrt{{N_4}^2 \cdot (N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - N_4)}}$$

1, 2, 3, 4, 5:

$$\frac{N_5 \cdot \left[N_1 \cdot N_4 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_3 \cdot (N_4 - N_3) + \left[N_4 \cdot (N_1 - N_2)\right]^2} + \sqrt{(N_1 \cdot N_4)^2} \cdot (2 \cdot N_3 - N_4) \cdot (N_1 - N_2)\right]}{N_1 \cdot N_4 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_3 \cdot (N_4 - N_3) + \left[N_4 \cdot (N_1 - N_2)\right]^2} + \sqrt{(N_1 \cdot N_4)^2} \cdot \left[N_4 \cdot (N_1 - N_2) - 2 \cdot N_1 \cdot N_5 \cdot (N_3 - N_4)\right]}$$



4RST2BB1R4

Unit.

$AB := 1$

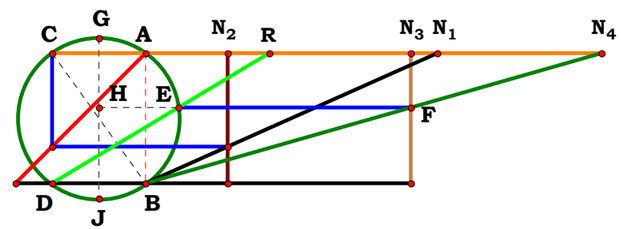
Given.

$N_1 := 2.23482$

$N_2 := .62698$

$N_3 := 2.03615$

$N_4 := 3.49634$



$N_1 = 2.23482$

$N_2 = 0.62698$

$N_3 = 2.03615$

$N_4 = 3.49634$

$R = 0.94642$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 \cdot (N_4 - N_3) + [N_4 \cdot (N_1 - N_2)]^2} - \sqrt{(N_1 \cdot N_4)^2} \cdot (N_1 - N_2) \cdot (2 \cdot N_3 - N_4)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{(N_1 \cdot N_4)^2}} = 0.946425$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

1, 0, 0, 0: $\dfrac{\sqrt{N_1^{\,2}} - N_1 \cdot \sqrt{N_1^{\,2}} + N_1 \cdot \sqrt{(N_1 - 1)^2}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2}}}$

0, 2, 0, 0: $\dfrac{N_2}{2} + \dfrac{\sqrt{(N_2 - 1)^2}}{2} - \dfrac{1}{2}$

1, 2, 0, 0: $\dfrac{-\sqrt{N_1^{\,2}} \cdot (N_1 - N_2) + N_1 \cdot \sqrt{N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + N_2^{\,2}}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2}}}$

0, 0, 3, 0: $\dfrac{\sqrt{-N_3 \cdot (N_3 - 1)}}{N_3}$

1, 0, 3, 0: $\dfrac{N_1 \cdot \sqrt{N_1^{\,2}} + 2 \cdot N_3 \cdot \sqrt{N_1^{\,2}} + N_1 \cdot \sqrt{(N_1 - 1)^2 - 4 \cdot N_1^{\,2} \cdot N_3 \cdot (N_3 - 1)} - \sqrt{N_1^{\,2}} - 2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^{\,2}}}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^{\,2}}}$

0, 2, 3, 0: $\dfrac{2 \cdot N_2 \cdot N_3 - 2 \cdot N_3 - N_2 + \sqrt{N_2^{\,2} - 2 \cdot N_2 - 4 \cdot N_3^{\,2} + 4 \cdot N_3 + 1} + 1}{2 \cdot N_3}$

1, 2, 3, 0: $\dfrac{\sqrt{N_1^{\,2} \cdot 1^2} \cdot (N_1 - N_2) \cdot (1 - 2 \cdot N_3) + N_1 \cdot \sqrt{1^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^{\,2} \cdot N_3 \cdot (N_3 - 1)}}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^{\,2}}}$



0, 0, 0, 4: $$\frac{N_4 \cdot \sqrt{N_4 - 1}}{\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4: $$\frac{-\sqrt{N_1^{\,2} \cdot N_4^{\,2}} \cdot (2 \cdot N_1 + N_4 - 2) + N_1 \cdot N_4 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2} + 4 \cdot N_1^{\,2} \cdot N_4 - 4 \cdot N_1^{\,2} - 2 \cdot N_1 \cdot N_4^{\,2} + N_4^{\,2}} + N_1 \cdot N_4 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}$$

0, 2, 0, 4: $$\frac{N_4 \cdot \sqrt{N_2^{\,2} \cdot N_4^{\,2} - 2 \cdot N_2 \cdot N_4^{\,2} + N_4^{\,2} + 4 \cdot N_4 - 4} - \sqrt{N_4^{\,2}} \cdot (N_4 - 2) \cdot (N_2 - 1)}{2 \cdot \sqrt{N_4^{\,2}}}$$

1, 2, 0, 4: $$\frac{N_1 \cdot N_4 \cdot \sqrt{N_1^{\,2} \cdot (N_4^{\,2} + 4 \cdot N_4 - 4) - N_2 \cdot N_4^{\,2} \cdot (2 \cdot N_1 - N_2)} + \sqrt{N_1^{\,2} \cdot N_4^{\,2}} \cdot (N_4 - 2) \cdot (N_1 - N_2)}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}$$

0, 0, 3, 4: $$\frac{N_4 \cdot \sqrt{-N_3 \cdot (N_3 - N_4)}}{N_3 \cdot \sqrt{N_4^{\,2}}}$$

1, 0, 3, 4: $$\frac{N_1 \cdot N_4 \cdot \sqrt{\left[4 \cdot N_1^{\,2} \cdot N_3 \cdot (N_4 - N_3) + N_4^{\,2} \cdot (N_1 - 1)^2\right]} - \sqrt{N_1^{\,2} \cdot N_4^{\,2}} \cdot (2 \cdot N_3 - N_4) \cdot (N_1 - 1)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}$$

0, 2, 3, 4: $$\frac{N_4 \cdot \sqrt{N_4^{\,2} \cdot (N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - N_4)} + \sqrt{N_4^{\,2}} \cdot (2 \cdot N_3 - N_4) \cdot (N_2 - 1)}{2 \cdot N_3 \cdot \sqrt{N_4^{\,2}}}$$

1, 2, 3, 4: $$\frac{N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 \cdot (N_4 - N_3) + \left[N_4 \cdot (N_1 - N_2)\right]^2} - \sqrt{(N_1 \cdot N_4)^2} \cdot (N_1 - N_2) \cdot (2 \cdot N_3 - N_4)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{(N_1 \cdot N_4)^2}}$$



4RST2BB1R5

Unit.

AB := 1

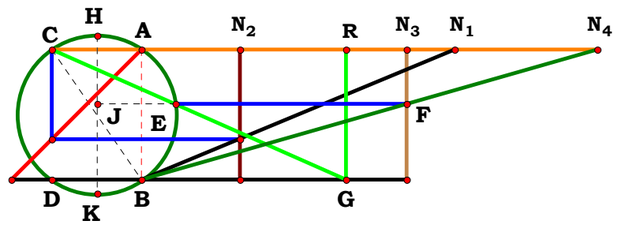
Given.

$N_1 := 2.39948$

$N_2 := .75290$

$N_3 := 2.03615$

$N_4 := 3.49634$



$N_1 = 2.39948$

$N_2 = 0.75290$

$N_3 = 2.03615$

$N_4 = 3.49634$

R = 1.57388

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_3 \cdot (N_4 - N_3) + [N_4 \cdot (N_1 - N_2)]^2} + \sqrt{(N_1 \cdot N_4)^2} \cdot (2 \cdot N_3 - N_4) \cdot (N_1 - N_2)}{2 \cdot N_1 \cdot \sqrt{(N_1 \cdot N_4)^2} \cdot (N_4 - N_3)} = 1.57388$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

0, 0, 3, 0: $-\frac{\sqrt{-N_3 \cdot (N_3 - 1)}}{N_3 - 1}$

1, 0, 0, 0: undefined

1, 0, 3, 0: $-\frac{N_1 \cdot \sqrt{(N_1 - 1)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - 1)} - 2 \cdot N_3 \cdot \sqrt{{N_1}^2} - N_1 \cdot \sqrt{{N_1}^2} + \sqrt{{N_1}^2} + 2 \cdot N_1 \cdot N_3 \cdot \sqrt{{N_1}^2}}{2 \cdot N_1 \cdot (N_3 - 1) \cdot \sqrt{{N_1}^2}}$

0, 2, 0, 0: undefined

0, 2, 3, 0: $\frac{2 \cdot N_2 \cdot N_3 - 2 \cdot N_3 - \sqrt{(N_2 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)} - N_2 + 1}{2 \cdot (N_3 - 1)}$

1, 2, 0, 0: undefined

1, 2, 3, 0: $\frac{\sqrt{{N_1}^2 \cdot 1^2} \cdot (N_1 - N_2) \cdot (1 - 2 \cdot N_3) - N_1 \cdot \sqrt{1^2 \cdot (N_1 - N_2)^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot (N_3 - 1)}}{2 \cdot N_1 \cdot \sqrt{{N_1}^2} \cdot (N_3 - 1)}$



0, 0, 0, 4:

$$\frac{N_4}{\sqrt{N_4-1}\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4:

$$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(2\cdot N_1+N_4-2\right)+N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-1\right)^2}-N_1\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}}{2\cdot N_1\cdot\left(N_4-1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}}$$

0, 2, 0, 4:

$$\frac{N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-2\cdot N_2\cdot N_4^{\,2}+N_4^{\,2}+4\cdot N_4-4}+\sqrt{N_4^{\,2}}\cdot\left(N_4-2\right)\cdot\left(N_2-1\right)}{2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-1\right)}$$

1, 2, 0, 4:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-2\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}+N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-N_2\right)^2}-N_1\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}+N_2\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}}{2\cdot N_1\cdot\left(N_4-1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4:

$$-\frac{N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}{\sqrt{N_4^{\,2}}\cdot\left(N_3-N_4\right)}$$

1, 0, 3, 4:

$$-\frac{N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-2\cdot N_3\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}+N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-1\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}+2\cdot N_1\cdot N_3\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}}{2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_3-N_4\right)}$$

0, 2, 3, 4:

$$\frac{N_4\cdot\sqrt{N_4^{\,2}}-2\cdot N_3\cdot\sqrt{N_4^{\,2}}-N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}+2\cdot N_2\cdot N_3\cdot\sqrt{N_4^{\,2}}-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}}}{2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_3-N_4\right)}$$

1, 2, 3, 4:

$$\frac{N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_4-N_3\right)+\left[N_4\cdot\left(N_1-N_2\right)\right]^2}+\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left(2\cdot N_3-N_4\right)\cdot\left(N_1-N_2\right)}{2\cdot N_1\cdot\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left(N_4-N_3\right)}$$



4RST2BB1R6

Unit.

$AB := 1$

Given.

$N_1 := 2.37042$

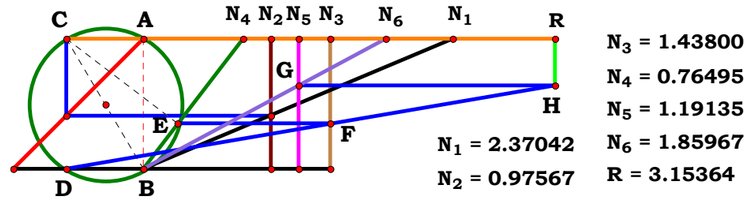
$N_2 := .97567$

$N_3 := 1.43800$

$N_4 := .76495$

$N_5 := 1.19135$

$N_6 := 1.85967$



$N_3 = 1.43800$

$N_4 = 0.76495$

$N_5 = 1.19135$

$N_6 = 1.85967$

$N_1 = 2.37042$

$N_2 = 0.97567$

$R = 3.15364$

Descriptions.

$$\frac{N_1 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right) - N_6 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_4 + N_2 \cdot N_4\right)}{N_1 \cdot N_6 \cdot \left[N_1 - N_4 \cdot \left(N_1 - N_2\right)\right]} = 3.153659$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0, 0: $\frac{2 \cdot N_1 \cdot \left(2 \cdot N_1 - 1\right) - N_1 + 1}{N_1}$

0, 2, 0, 0, 0, 0: $\frac{N_2 \cdot \left(N_2 - 1\right) - 2 \cdot N_2 + 4}{N_2}$

1, 2, 0, 0, 0, 0: $-\frac{2 \cdot N_1 \cdot \left(N_2 - 2 \cdot N_1\right) + N_2 \cdot \left(N_1 - N_2\right)}{N_1 \cdot N_2}$

0, 0, 3, 0, 0, 0: $2 \cdot N_3$

1, 0, 3, 0, 0, 0: $\frac{2 \cdot N_1 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right) - N_1 + 1}{N_1}$

0, 2, 3, 0, 0, 0: $\frac{2 \cdot N_3 - 2 \cdot N_2 + N_2 \cdot \left(N_2 - 1\right) + 2}{N_2}$

1, 2, 3, 0, 0, 0: $-\frac{N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_1 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{N_1 \cdot N_2}$

0, 0, 0, 4, 0, 0: $N_4^{\,2} + 1$

1, 0, 0, 4, 0, 0: $-\frac{\left(N_1 - 1\right) \cdot \left(N_1 + N_4 - N_1 \cdot N_4\right) - N_1 \cdot \left(2 \cdot N_1 - 1\right) \cdot \left(N_4^{\,2} + 1\right)}{N_1 \cdot \left[N_1 - N_4 \cdot \left(N_1 - 1\right)\right]}$

0, 2, 0, 4, 0, 0: $\frac{\left(N_2 - 1\right) \cdot \left(N_2 \cdot N_4 - N_4 + 1\right) - \left(N_2 - 2\right) \cdot \left(N_4^{\,2} + 1\right)}{N_4 \cdot \left(N_2 - 1\right) + 1}$

1, 2, 0, 4, 0, 0: $-\frac{\left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_4 + N_2 \cdot N_4\right) + N_1 \cdot \left(N_4^{\,2} + 1\right) \cdot \left(N_2 - 2 \cdot N_1\right)}{N_1 \cdot \left[N_1 - N_4 \cdot \left(N_1 - N_2\right)\right]}$

0, 0, 3, 4, 0, 0: $N_3 \cdot \left(N_4^{\,2} + 1\right)$

1, 0, 3, 4, 0, 0: $-\frac{\left(N_1 - 1\right) \cdot \left(N_1 + N_4 - N_1 \cdot N_4\right) - N_1 \cdot \left(N_4^{\,2} + 1\right) \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}{N_1 \cdot \left[N_1 - N_4 \cdot \left(N_1 - 1\right)\right]}$

0, 2, 3, 4, 0, 0: $\frac{\left(N_4^{\,2} + 1\right) \cdot \left(N_3 - N_2 + 1\right) + \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_4 - N_4 + 1\right)}{N_4 \cdot \left(N_2 - 1\right) + 1}$

1, 2, 3, 4, 0, 0: $-\frac{\left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_4 + N_2 \cdot N_4\right) - N_1 \cdot \left(N_4^{\,2} + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{N_1 \cdot \left[N_1 - N_4 \cdot \left(N_1 - N_2\right)\right]}$



0, 0, 0, 0, 5, 0: $2 \cdot N_5$

1, 0, 0, 0, 5, 0: $\frac{2 \cdot N_1 \cdot N_5 \cdot \left(2 \cdot N_1 - 1\right) - N_1 + 1}{N_1}$

0, 2, 0, 0, 5, 0: $\frac{N_2 \cdot \left(N_2 - 1\right) - 2 \cdot N_5 \cdot \left(N_2 - 2\right)}{N_2}$

1, 2, 0, 0, 5, 0: $-\frac{N_2 \cdot \left(N_1 - N_2\right) + 2 \cdot N_1 \cdot N_5 \cdot \left(N_2 - 2 \cdot N_1\right)}{N_1 \cdot N_2}$

0, 0, 0, 4, 5, 0: $N_5 \cdot \left({N_4}^2 + 1\right)$

1, 0, 0, 4, 5, 0: $-\frac{\left(N_1 - 1\right) \cdot \left(N_1 + N_4 - N_1 \cdot N_4\right) - N_1 \cdot N_5 \cdot \left(2 \cdot N_1 - 1\right) \cdot \left({N_4}^2 + 1\right)}{N_1 \cdot \left[N_1 - N_4 \cdot \left(N_1 - 1\right)\right]}$

0, 2, 0, 4, 5, 0: $\frac{\left(N_2 - 1\right) \cdot \left(N_2 \cdot N_4 - N_4 + 1\right) - N_5 \cdot \left(N_2 - 2\right) \cdot \left({N_4}^2 + 1\right)}{N_4 \cdot \left(N_2 - 1\right) + 1}$

1, 2, 0, 4, 5, 0: $-\frac{\left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_4 + N_2 \cdot N_4\right) + N_1 \cdot N_5 \cdot \left({N_4}^2 + 1\right) \cdot \left(N_2 - 2 \cdot N_1\right)}{N_1 \cdot \left[N_1 - N_4 \cdot \left(N_1 - N_2\right)\right]}$

0, 0, 3, 0, 5, 0: $2 \cdot N_3 \cdot N_5$

1, 0, 3, 0, 5, 0: $\frac{2 \cdot N_1 \cdot N_5 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right) - N_1 + 1}{N_1}$

0, 2, 3, 0, 5, 0: $\frac{2 \cdot N_5 \cdot \left(N_3 - N_2 + 1\right) + N_2 \cdot \left(N_2 - 1\right)}{N_2}$

1, 2, 3, 0, 5, 0: $-\frac{N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_1 \cdot N_5 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{N_1 \cdot N_2}$

0, 0, 3, 4, 5, 0: $N_3 \cdot N_5 \cdot \left({N_4}^2 + 1\right)$

1, 0, 3, 4, 5, 0: $-\frac{\left(N_1 - 1\right) \cdot \left(N_1 + N_4 - N_1 \cdot N_4\right) - N_1 \cdot N_5 \cdot \left({N_4}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}{N_1 \cdot \left[N_1 - N_4 \cdot \left(N_1 - 1\right)\right]}$

0, 2, 3, 4, 5, 0: $\frac{\left(N_2 - 1\right) \cdot \left(N_2 \cdot N_4 - N_4 + 1\right) + N_5 \cdot \left({N_4}^2 + 1\right) \cdot \left(N_3 - N_2 + 1\right)}{N_4 \cdot \left(N_2 - 1\right) + 1}$

1, 2, 3, 4, 5, 0: $-\frac{\left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_4 + N_2 \cdot N_4\right) - N_1 \cdot N_5 \cdot \left({N_4}^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{N_1 \cdot \left[N_1 - N_4 \cdot \left(N_1 - N_2\right)\right]}$



0, 0, 0, 0, 0, 6: $\frac{2}{N_6}$

1, 0, 0, 0, 0, 6: $-\frac{N_6\cdot\left(N_1-1\right)-2\cdot N_1\cdot\left(2\cdot N_1-1\right)}{N_1\cdot N_6}$

0, 2, 0, 0, 0, 6: $\frac{N_2\cdot N_6\cdot\left(N_2-1\right)-2\cdot N_2+4}{N_2\cdot N_6}$

1, 2, 0, 0, 0, 6: $-\frac{2\cdot N_1\cdot\left(N_2-2\cdot N_1\right)+N_2\cdot N_6\cdot\left(N_1-N_2\right)}{N_1\cdot N_2\cdot N_6}$

0, 0, 3, 0, 0, 6: $\frac{2\cdot N_3}{N_6}$

1, 0, 3, 0, 0, 6: $-\frac{N_6\cdot\left(N_1-1\right)-2\cdot N_1\cdot\left(N_1+N_1\cdot N_3-1\right)}{N_1\cdot N_6}$

0, 2, 3, 0, 0, 6: $\frac{2\cdot N_3-2\cdot N_2+N_2\cdot N_6\cdot\left(N_2-1\right)+2}{N_2\cdot N_6}$

1, 2, 3, 0, 0, 6: $-\frac{N_2\cdot N_6\cdot\left(N_1-N_2\right)-2\cdot N_1\cdot\left(N_1-N_2+N_1\cdot N_3\right)}{N_1\cdot N_2\cdot N_6}$

0, 0, 0, 4, 0, 6: $\frac{{N_4}^2+1}{N_6}$

1, 0, 0, 4, 0, 6: $-\frac{N_6\cdot\left(N_1-1\right)\cdot\left(N_1+N_4-N_1\cdot N_4\right)-N_1\cdot\left(2\cdot N_1-1\right)\cdot\left({N_4}^2+1\right)}{N_1\cdot N_6\cdot\left[N_1-N_4\cdot\left(N_1-1\right)\right]}$

0, 2, 0, 4, 0, 6: $-\frac{\left(N_2-2\right)\cdot\left({N_4}^2+1\right)-N_6\cdot\left(N_2-1\right)\cdot\left(N_2\cdot N_4-N_4+1\right)}{N_6\cdot\left[N_4\cdot\left(N_2-1\right)+1\right]}$

1, 2, 0, 4, 0, 6: $-\frac{N_6\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_1\cdot N_4+N_2\cdot N_4\right)+N_1\cdot\left({N_4}^2+1\right)\cdot\left(N_2-2\cdot N_1\right)}{N_1\cdot N_6\cdot\left[N_1-N_4\cdot\left(N_1-N_2\right)\right]}$

0, 0, 3, 4, 0, 6: $\frac{N_3\cdot\left({N_4}^2+1\right)}{N_6}$

1, 0, 3, 4, 0, 6: $-\frac{N_6\cdot\left(N_1-1\right)\cdot\left(N_1+N_4-N_1\cdot N_4\right)-N_1\cdot\left({N_4}^2+1\right)\cdot\left(N_1+N_1\cdot N_3-1\right)}{N_1\cdot N_6\cdot\left[N_1-N_4\cdot\left(N_1-1\right)\right]}$

0, 2, 3, 4, 0, 6: $\frac{\left({N_4}^2+1\right)\cdot\left(N_3-N_2+1\right)+N_6\cdot\left(N_2-1\right)\cdot\left(N_2\cdot N_4-N_4+1\right)}{N_6\cdot\left[N_4\cdot\left(N_2-1\right)+1\right]}$

1, 2, 3, 4, 0, 6: $-\frac{N_6\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_1\cdot N_4+N_2\cdot N_4\right)-N_1\cdot\left({N_4}^2+1\right)\cdot\left(N_1-N_2+N_1\cdot N_3\right)}{N_1\cdot N_6\cdot\left[N_1-N_4\cdot\left(N_1-N_2\right)\right]}$



0, 0, 0, 0, 5, 6: $\frac{2 \cdot N_5}{N_6}$

1, 0, 0, 0, 5, 6: $-\frac{N_6 \cdot (N_1 - 1) - 2 \cdot N_1 \cdot N_5 \cdot (2 \cdot N_1 - 1)}{N_1 \cdot N_6}$

0, 2, 0, 0, 5, 6: $\frac{N_2 \cdot N_6 \cdot (N_2 - 1) - 2 \cdot N_5 \cdot (N_2 - 2)}{N_2 \cdot N_6}$

1, 2, 0, 0, 5, 6: $-\frac{2 \cdot N_1 \cdot N_5 \cdot (N_2 - 2 \cdot N_1) + N_2 \cdot N_6 \cdot (N_1 - N_2)}{N_1 \cdot N_2 \cdot N_6}$

0, 0, 3, 0, 5, 6: $\frac{2 \cdot N_3 \cdot N_5}{N_6}$

1, 0, 3, 0, 5, 6: $-\frac{N_6 \cdot (N_1 - 1) - 2 \cdot N_1 \cdot N_5 \cdot (N_1 + N_1 \cdot N_3 - 1)}{N_1 \cdot N_6}$

0, 2, 3, 0, 5, 6: $\frac{2 \cdot N_5 \cdot (N_3 - N_2 + 1) + N_2 \cdot N_6 \cdot (N_2 - 1)}{N_2 \cdot N_6}$

1, 2, 3, 0, 5, 6: $-\frac{N_2 \cdot N_6 \cdot (N_1 - N_2) - 2 \cdot N_1 \cdot N_5 \cdot (N_1 - N_2 + N_1 \cdot N_3)}{N_1 \cdot N_2 \cdot N_6}$

0, 0, 0, 4, 5, 6: $\frac{N_5 \cdot ({N_4}^2 + 1)}{N_6}$

1, 0, 0, 4, 5, 6: $-\frac{N_6 \cdot (N_1 - 1) \cdot (N_1 + N_4 - N_1 \cdot N_4) - N_1 \cdot N_5 \cdot (2 \cdot N_1 - 1) \cdot ({N_4}^2 + 1)}{N_1 \cdot N_6 \cdot [N_1 - N_4 \cdot (N_1 - 1)]}$

0, 2, 0, 4, 5, 6: $\frac{N_6 \cdot (N_2 - 1) \cdot (N_2 \cdot N_4 - N_4 + 1) - N_5 \cdot (N_2 - 2) \cdot ({N_4}^2 + 1)}{N_6 \cdot [N_4 \cdot (N_2 - 1) + 1]}$

1, 2, 0, 4, 5, 6: $-\frac{N_6 \cdot (N_1 - N_2) \cdot (N_1 - N_1 \cdot N_4 + N_2 \cdot N_4) + N_1 \cdot N_5 \cdot ({N_4}^2 + 1) \cdot (N_2 - 2 \cdot N_1)}{N_1 \cdot N_6 \cdot [N_1 - N_4 \cdot (N_1 - N_2)]}$

0, 0, 3, 4, 5, 6: $\frac{N_3 \cdot N_5 \cdot ({N_4}^2 + 1)}{N_6}$

1, 0, 3, 4, 5, 6: $-\frac{N_6 \cdot (N_1 - 1) \cdot (N_1 + N_4 - N_1 \cdot N_4) - N_1 \cdot N_5 \cdot ({N_4}^2 + 1) \cdot (N_1 + N_1 \cdot N_3 - 1)}{N_1 \cdot N_6 \cdot [N_1 - N_4 \cdot (N_1 - 1)]}$

0, 2, 3, 4, 5, 6: $\frac{N_6 \cdot (N_2 - 1) \cdot (N_2 \cdot N_4 - N_4 + 1) + N_5 \cdot ({N_4}^2 + 1) \cdot (N_3 - N_2 + 1)}{N_6 \cdot [N_4 \cdot (N_2 - 1) + 1]}$

1, 2, 3, 4, 5, 6: $\frac{N_1 \cdot N_5 \cdot ({N_4}^2 + 1) \cdot (N_1 - N_2 + N_1 \cdot N_3) - N_6 \cdot (N_1 - N_2) \cdot (N_1 - N_1 \cdot N_4 + N_2 \cdot N_4)}{N_1 \cdot N_6 \cdot [N_1 - N_4 \cdot (N_1 - N_2)]}$



4RST2BB1R7

Unit.

$AB := 1$

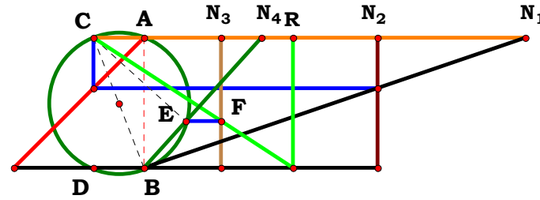
Given.

$N_1 := 2.92251$

$N_2 := 1.78928$

$N_3 := .59297$

$N_4 := .900551$



$N_1 = 2.92251$

$N_2 = 1.78928$

$N_3 = 0.59297$

$N_4 = 0.90055$

$R = 1.14310$

Descriptions.

$$\frac{N_1^2 \cdot (N_3 - N_4) - N_2^2 \cdot N_4 + N_1^2 - N_1 \cdot N_2 + N_1 \cdot N_4 \cdot (2 \cdot N_2 + N_1 \cdot N_3 \cdot N_4)}{N_1 \cdot N_4 \cdot (N_1 - N_2 + N_1 \cdot N_4)} = 1.143106$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $\frac{N_1 + 1}{N_1}$

0, 2, 0, 0: $N_2 + 1$

1, 2, 0, 0: $\frac{N_1 + N_2}{N_1}$

0, 0, 3, 0: $2 \cdot N_3$

1, 0, 3, 0: $-\frac{2 \cdot N_3 \cdot N_1^2 + N_1 - 1}{N_1 - 2 \cdot N_1^2}$

0, 2, 3, 0: $\frac{N_2^2 - N_2 - 2 \cdot N_3}{N_2 - 2}$

1, 2, 3, 0: $\frac{2 \cdot N_1^2 \cdot N_3 + N_1 \cdot N_2 - N_2^2}{N_1 \cdot (2 \cdot N_1 - N_2)}$

0, 0, 0, 4: $\frac{N_4^2 + 1}{N_4^2}$

1, 0, 0, 4: $\frac{N_1^2 \cdot N_4^2 - N_1^2 \cdot N_4 + 2 \cdot N_1^2 + 2 \cdot N_1 \cdot N_4 - N_1 - N_4}{N_1 \cdot N_4 \cdot (N_1 + N_1 \cdot N_4 - 1)}$

0, 2, 0, 4: $\frac{N_2^2 \cdot N_4 - 2 \cdot N_2 \cdot N_4 + N_2 - N_4^2 + N_4 - 2}{N_4 \cdot (N_2 - N_4 - 1)}$

1, 2, 0, 4: $\frac{N_1^2 \cdot N_4^2 - N_1^2 \cdot N_4 + 2 \cdot N_1^2 + 2 \cdot N_1 \cdot N_2 \cdot N_4 - N_1 \cdot N_2 - N_2^2 \cdot N_4}{N_1 \cdot N_4 \cdot (N_1 - N_2 + N_1 \cdot N_4)}$

0, 0, 3, 4: $\frac{N_3 \cdot (N_4^2 + 1)}{N_4^2}$

1, 0, 3, 4: $\frac{N_1^2 \cdot N_3 - N_4 - N_1 - N_1^2 \cdot N_4 + N_1^2 + 2 \cdot N_1 \cdot N_4 + N_1^2 \cdot N_3 \cdot N_4^2}{N_1 \cdot N_4 \cdot (N_1 + N_1 \cdot N_4 - 1)}$

0, 2, 3, 4: $\frac{2 \cdot N_2 \cdot N_4 - N_2^2 \cdot N_4 - N_2 + N_3 \cdot N_4^2 - N_4 + N_3 + 1}{N_4 + N_4^2 - N_2 \cdot N_4}$

1, 2, 3, 4: $\frac{N_1^2 \cdot (N_3 - N_4) - N_2^2 \cdot N_4 + N_1^2 - N_1 \cdot N_2 + N_1 \cdot N_4 \cdot (2 \cdot N_2 + N_1 \cdot N_3 \cdot N_4)}{N_1 \cdot N_4 \cdot (N_1 - N_2 + N_1 \cdot N_4)}$



4RST2BB1R8

Unit.

$AB := 1$

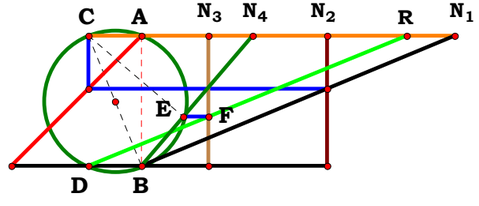
Given.

$N_1 := 2.39948$

$N_2 := 1.42122$

$N_3 := .51548$

$N_4 := .85212$



$N_1 = 2.39948$

$N_2 = 1.42122$

$N_3 = 0.51548$

$N_4 = 0.85212$

$R = 2.03412$

Descriptions.

$$\frac{N_1^2 \cdot N_3 \cdot \left(N_4^2 + 1\right) + N_1^2 \cdot N_4 \cdot \left(N_4 + 1\right) + N_2^2 \cdot N_4 - N_1 \cdot N_2 \cdot N_4 \cdot \left(N_4 + 2\right)}{N_1 \cdot \left(N_1 - N_1 \cdot N_4 + N_2 \cdot N_4\right)} = 2.034104$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $\frac{4 \cdot N_1^2 - 3 \cdot N_1 + 1}{N_1}$

0, 2, 0, 0: $\frac{N_2^2 - 3 \cdot N_2 + 4}{N_2}$

1, 2, 0, 0: $\frac{4 \cdot N_1^2 - 3 \cdot N_1 \cdot N_2 + N_2^2}{N_1 \cdot N_2}$

0, 0, 3, 0: $2 \cdot N_3$

1, 0, 3, 0: $\frac{2 \cdot N_1^2 \cdot N_3 - 3 \cdot N_1 + 2 \cdot N_1^2 + 1}{N_1}$

0, 2, 3, 0: $\frac{N_2^2 - 3 \cdot N_2 + 2 \cdot N_3 + 2}{N_2}$

1, 2, 3, 0: $\frac{2 \cdot N_1^2 \cdot N_3 + 2 \cdot N_1^2 + N_2^2 - 3 \cdot N_1 \cdot N_2}{N_1 \cdot N_2}$

0, 0, 0, 4: $N_4^2 + 1$

1, 0, 0, 4: $\frac{2 \cdot N_1^2 \cdot N_4^2 + N_1^2 \cdot N_4 + N_1^2 - N_1 \cdot N_4^2 - 2 \cdot N_1 \cdot N_4 + N_4}{N_1 \cdot \left(N_1 + N_4 - N_1 \cdot N_4\right)}$

0, 2, 0, 4: $\frac{N_2^2 \cdot N_4 - N_2 \cdot N_4^2 - 2 \cdot N_2 \cdot N_4 + 2 \cdot N_4^2 + N_4 + 1}{N_2 \cdot N_4 - N_4 + 1}$

1, 2, 0, 4: $\frac{2 \cdot N_1^2 \cdot N_4^2 + N_1^2 \cdot N_4 + N_1^2 - N_1 \cdot N_2 \cdot N_4^2 - 2 \cdot N_1 \cdot N_2 \cdot N_4 + N_2^2 \cdot N_4}{N_1 \cdot \left(N_1 - N_1 \cdot N_4 + N_2 \cdot N_4\right)}$

0, 0, 3, 4: $N_3 \cdot \left(N_4^2 + 1\right)$

1, 0, 3, 4: $\frac{N_4 + N_1^2 \cdot N_3 - N_1 \cdot N_4^2 + N_1^2 \cdot N_4 + N_1^2 \cdot N_4^2 - 2 \cdot N_1 \cdot N_4 + N_1^2 \cdot N_3 \cdot N_4^2}{N_1 \cdot \left(N_1 + N_4 - N_1 \cdot N_4\right)}$

0, 2, 3, 4: $\frac{N_3 + N_4 - N_2 \cdot N_4^2 + N_2^2 \cdot N_4 + N_3 \cdot N_4^2 + N_4^2 - 2 \cdot N_2 \cdot N_4}{N_2 \cdot N_4 - N_4 + 1}$

1, 2, 3, 4: $\frac{N_1^2 \cdot N_3 \cdot \left(N_4^2 + 1\right) + N_1^2 \cdot N_4 \cdot \left(N_4 + 1\right) + N_2^2 \cdot N_4 - N_1 \cdot N_2 \cdot N_4 \cdot \left(N_4 + 2\right)}{N_1 \cdot \left(N_1 - N_1 \cdot N_4 + N_2 \cdot N_4\right)}$



4RST2BB1R9

Unit.

$AB := 1$

Given.

$N_1 := 1.88613$

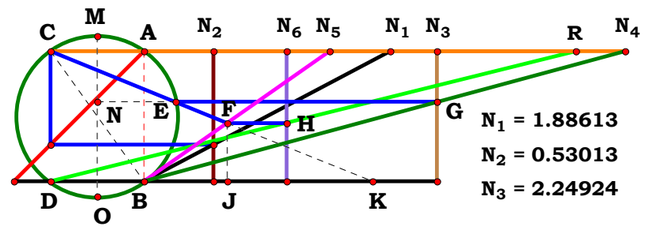
$N_2 := .53013$

$N_3 := 2.24924$

$N_4 := 3.69005$

$N_5 := 1.42381$

$N_6 := 1.09449$



$N_1 = 1.88613$ $N_4 = 3.69005$

$N_2 = 0.53013$ $N_5 = 1.42381$

$N_3 = 2.24924$ $N_6 = 1.09449$

$R = 3.31026$

Descriptions.

$$\frac{\sqrt{(N_1 \cdot N_4)^2}\cdot\left[N_4\cdot(N_1-N_2)\cdot\left[2\cdot(N_1-N_2)+N_1\cdot N_6\right]-2\cdot N_3\cdot(N_1-N_2)^2-2\cdot N_1\cdot N_5\cdot(N_3-N_4)\cdot(N_1-N_2+N_1\cdot N_6)\right]+N_1{}^2\cdot N_4\cdot N_6\cdot\sqrt{4\cdot N_1{}^2\cdot N_3\cdot(N_4-N_3)+N_4{}^2\cdot(N_1-N_2)^2}}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot N_1{}^2\cdot N_3\cdot(N_4-N_3)+N_4{}^2\cdot(N_1-N_2)^2}+\sqrt{(N_1\cdot N_4)^2}\cdot(2\cdot N_3-N_4)\cdot(N_1-N_2)\right]} = 3.310234$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0, 0: $\dfrac{N_1{}^2\cdot\sqrt{(N_1-1)^2}-\sqrt{N_1{}^2}\cdot\left[2\cdot(N_1-1)^2-(N_1-1)\cdot(3\cdot N_1-2)\right]}{N_1\cdot\left[N_1\cdot\sqrt{(N_1-1)^2}+(N_1-1)\cdot\sqrt{N_1{}^2}\right]}$

0, 2, 0, 0, 0, 0: $\dfrac{\sqrt{(N_2-1)^2}-2\cdot(N_2-1)^2+(N_2-1)\cdot(2\cdot N_2-3)}{\sqrt{(N_2-1)^2}-N_2+1}$

1, 2, 0, 0, 0, 0: $\dfrac{N_1{}^2\cdot\sqrt{(N_1-N_2)^2}+\left[(3\cdot N_1-2\cdot N_2)\cdot(N_1-N_2)-2\cdot(N_1-N_2)^2\right]\cdot\sqrt{N_1{}^2}}{N_1\cdot\left[N_1\cdot\sqrt{(N_1-N_2)^2}+\sqrt{N_1{}^2}\cdot(N_1-N_2)\right]}$

0, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{-N_3\cdot(N_3-1)}-2\cdot N_3+2}{2\cdot\sqrt{-N_3\cdot(N_3-1)}}$

1, 0, 3, 0, 0, 0: $\dfrac{N_1{}^2\cdot\sqrt{(N_1-1)^2-4\cdot N_1{}^2\cdot N_3\cdot(N_3-1)}-\sqrt{N_1{}^2}\cdot\left[2\cdot N_3\cdot(N_1-1)^2-(N_1-1)\cdot(3\cdot N_1-2)+2\cdot N_1\cdot(N_3-1)\cdot(2\cdot N_1-1)\right]}{N_1\cdot\left[N_1\cdot\sqrt{(N_1-1)^2-4\cdot N_1{}^2\cdot N_3\cdot(N_3-1)}+(N_1-1)\cdot\sqrt{N_1{}^2}\cdot(2\cdot N_3-1)\right]}$

0, 2, 3, 0, 0, 0: $\dfrac{\sqrt{(N_2-1)^2-4\cdot N_3\cdot(N_3-1)}-2\cdot N_3\cdot(N_2-1)^2+(N_2-1)\cdot(2\cdot N_2-3)+(N_2-2)\cdot(2\cdot N_3-2)}{\sqrt{(N_2-1)^2-4\cdot N_3\cdot(N_3-1)}-(N_2-1)\cdot(2\cdot N_3-1)}$

1, 2, 3, 0, 0, 0: $\dfrac{\sqrt{N_1{}^2}\cdot\left[(3\cdot N_1-2\cdot N_2)\cdot(N_1-N_2)-2\cdot N_3\cdot(N_1-N_2)^2+2\cdot N_1\cdot(N_3-1)\cdot(N_2-2\cdot N_1)\right]+N_1{}^2\cdot\sqrt{(N_1-N_2)^2-4\cdot N_1{}^2\cdot N_3\cdot(N_3-1)}}{N_1\cdot\left[N_1\cdot\sqrt{(N_1-N_2)^2-4\cdot N_1{}^2\cdot N_3\cdot(N_3-1)}+\sqrt{N_1{}^2}\cdot(2\cdot N_3-1)\cdot(N_1-N_2)\right]}$



0, 0, 0, 4, 0, 0:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_4-2\right)+2\cdot N_4\cdot\sqrt{N_4-1}}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 0, 0:

$$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[2\cdot N_1\cdot\left(N_4-1\right)\cdot\left(2\cdot N_1-1\right)-2\cdot\left(N_1-1\right)^2+N_4\cdot\left(N_1-1\right)\cdot\left(3\cdot N_1-2\right)\right]+N_1^{\,2}\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-1\right)^2}}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-1\right)^2}-\left(N_1-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 2, 0, 4, 0, 0:

$$\frac{N_4\cdot\sqrt{4\cdot N_4+N_4^{\,2}\cdot\left(N_2-1\right)^2-4}-\sqrt{N_4^{\,2}}\cdot\left[2\cdot\left(N_2-1\right)^2+\left(N_2-2\right)\cdot\left(2\cdot N_4-2\right)-N_4\cdot\left(N_2-1\right)\cdot\left(2\cdot N_2-3\right)\right]}{N_4\cdot\sqrt{4\cdot N_4+N_4^{\,2}\cdot\left(N_2-1\right)^2-4}+\left(N_2-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 2, 0, 4, 0, 0:

$$-\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[2\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot\left(N_4-1\right)\cdot\left(N_2-2\cdot N_1\right)-N_4\cdot\left(3\cdot N_1-2\cdot N_2\right)\cdot\left(N_1-N_2\right)\right]-N_1^{\,2}\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-N_2\right)^2}}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-N_2\right)^2}-\left(N_4-2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_3-2\cdot N_4\right)-2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 0, 0:

$$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[2\cdot N_3\cdot\left(N_1-1\right)^2-N_4\cdot\left(N_1-1\right)\cdot\left(3\cdot N_1-2\right)+2\cdot N_1\cdot\left(2\cdot N_1-1\right)\cdot\left(N_3-N_4\right)\right]-N_1^{\,2}\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-1\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_1\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-1\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 0, 0:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left[\left(N_2-2\right)\cdot\left(2\cdot N_3-2\cdot N_4\right)-2\cdot N_3\cdot\left(N_2-1\right)^2+N_4\cdot\left(N_2-1\right)\cdot\left(2\cdot N_2-3\right)\right]+N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left(N_2-1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 2, 3, 4, 0, 0:

$$-\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[2\cdot N_1\cdot\left(N_2-2\cdot N_1\right)\cdot\left(N_3-N_4\right)-2\cdot N_3\cdot\left(N_1-N_2\right)^2+N_4\cdot\left(3\cdot N_1-2\cdot N_2\right)\cdot\left(N_1-N_2\right)\right]+N_1^{\,2}\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-N_2\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_1\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1-N_2\right)\cdot\left(N_4-2\cdot N_3\right)-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-N_2\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 5, 0: 0

1, 0, 0, 0, 5, 0: $$\frac{N_1^2\cdot\sqrt{(N_1-1)^2}-\sqrt{N_1^2}\cdot\left[2\cdot(N_1-1)^2-(N_1-1)\cdot(3\cdot N_1-2)\right]}{N_1\cdot\left[N_1\cdot\sqrt{(N_1-1)^2}+(N_1-1)\cdot\sqrt{N_1^2}\right]}$$

0, 2, 0, 0, 5, 0: $$\frac{\sqrt{(N_2-1)^2}-2\cdot(N_2-1)^2+(N_2-1)\cdot(2\cdot N_2-3)}{\sqrt{(N_2-1)^2}-N_2+1}$$

1, 2, 0, 0, 5, 0: $$\frac{N_1^2\cdot\sqrt{(N_1-N_2)^2}+\left[(3\cdot N_1-2\cdot N_2)\cdot(N_1-N_2)-2\cdot(N_1-N_2)^2\right]\cdot\sqrt{N_1^2}}{N_1\cdot\left[N_1\cdot\sqrt{(N_1-N_2)^2}+\sqrt{N_1^2}\cdot(N_1-N_2)\right]}$$

0, 0, 3, 0, 5, 0: $$\frac{2\cdot\sqrt{-N_3\cdot(N_3-1)}-2\cdot N_5\cdot(N_3-1)}{2\cdot\sqrt{-N_3\cdot(N_3-1)}}$$

1, 0, 3, 0, 5, 0: $$\frac{N_1^2\cdot\sqrt{(N_1-1)^2-4\cdot N_1^2\cdot N_3\cdot(N_3-1)}-\sqrt{N_1^2}\cdot\left[2\cdot N_3\cdot(N_1-1)^2-(N_1-1)\cdot(3\cdot N_1-2)+2\cdot N_1\cdot N_5\cdot(N_3-1)\cdot(2\cdot N_1-1)\right]}{N_1\cdot\left[N_1\cdot\sqrt{(N_1-1)^2-4\cdot N_1^2\cdot N_3\cdot(N_3-1)}+(N_1-1)\cdot\sqrt{N_1^2}\cdot(2\cdot N_3-1)\right]}$$

0, 2, 3, 0, 5, 0: $$\frac{\sqrt{(N_2-1)^2-4\cdot N_3\cdot(N_3-1)}-2\cdot N_3\cdot(N_2-1)^2+(N_2-1)\cdot(2\cdot N_2-3)+2\cdot N_5\cdot(N_2-2)\cdot(N_3-1)}{\sqrt{(N_2-1)^2-4\cdot N_3\cdot(N_3-1)}-(N_2-1)\cdot(2\cdot N_3-1)}$$

1, 2, 3, 0, 5, 0: $$\frac{\sqrt{N_1^2}\cdot\left[(3\cdot N_1-2\cdot N_2)\cdot(N_1-N_2)-2\cdot N_3\cdot(N_1-N_2)^2+2\cdot N_1\cdot N_5\cdot(N_3-1)\cdot(N_2-2\cdot N_1)\right]+N_1^2\cdot\sqrt{(N_1-N_2)^2-4\cdot N_1^2\cdot N_3\cdot(N_3-1)}}{N_1\cdot\left[N_1\cdot\sqrt{(N_1-N_2)^2-4\cdot N_1^2\cdot N_3\cdot(N_3-1)}+\sqrt{N_1^2}\cdot(2\cdot N_3-1)\cdot(N_1-N_2)\right]}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_4-1}+2\cdot N_5\cdot\left(N_4-1\right)\cdot\sqrt{{N_4}^2}}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 5, 0:

$$\frac{\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_1-1\right)\cdot\left(3\cdot N_1-2\right)-2\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot N_5\cdot\left(N_4-1\right)\cdot\left(2\cdot N_1-1\right)\right]+{N_1}^2\cdot N_4\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-1\right)^2}}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-1\right)^2}-\left(N_1-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2}\right]}$$

0, 2, 0, 4, 5, 0:

$$-\frac{\sqrt{{N_4}^2}\cdot\left[2\cdot\left(N_2-1\right)^2-N_4\cdot\left(N_2-1\right)\cdot\left(2\cdot N_2-3\right)+2\cdot N_5\cdot\left(N_2-2\right)\cdot\left(N_4-1\right)\right]-N_4\cdot\sqrt{4\cdot N_4+{N_4}^2\cdot\left(N_2-1\right)^2-4}}{N_4\cdot\sqrt{4\cdot N_4+{N_4}^2\cdot\left(N_2-1\right)^2-4}+\left(N_2-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{{N_4}^2}}$$

1, 2, 0, 4, 5, 0:

$$-\frac{\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left[2\cdot\left(N_1-N_2\right)^2-N_4\cdot\left(3\cdot N_1-2\cdot N_2\right)\cdot\left(N_1-N_2\right)+2\cdot N_1\cdot N_5\cdot\left(N_4-1\right)\cdot\left(N_2-2\cdot N_1\right)\right]-{N_1}^2\cdot N_4\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-N_2\right)^2}}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-N_2\right)^2}-\left(N_4-2\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}-2\cdot N_5\cdot\sqrt{{N_4}^2}\cdot\left(N_3-N_4\right)}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 5, 0:

$$\frac{\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left[2\cdot N_3\cdot\left(N_1-1\right)^2-N_4\cdot\left(N_1-1\right)\cdot\left(3\cdot N_1-2\right)+2\cdot N_1\cdot N_5\cdot\left(2\cdot N_1-1\right)\cdot\left(N_3-N_4\right)\right]-{N_1}^2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_1\cdot\left[\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left(N_4-2\cdot N_3\right)-N_1\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 5, 0:

$$\frac{\sqrt{{N_4}^2}\cdot\left[N_4\cdot\left(N_2-1\right)\cdot\left(2\cdot N_2-3\right)-2\cdot N_3\cdot\left(N_2-1\right)^2+2\cdot N_5\cdot\left(N_2-2\right)\cdot\left(N_3-N_4\right)\right]+N_4\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left(N_2-1\right)\cdot\sqrt{{N_4}^2}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(3\cdot N_1-2\cdot N_2\right)\cdot\left(N_1-N_2\right)-2\cdot N_3\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_5\cdot\left(N_2-2\cdot N_1\right)\cdot\left(N_3-N_4\right)\right]+{N_1}^2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\cdot\left(N_4-2\cdot N_3\right)-N_1\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 0, 6: 0

1, 0, 0, 0, 0, 6: $$-\frac{\left[2\cdot\left(N_1-1\right)^2-\left(N_1-1\right)\cdot\left(2\cdot N_1+N_1\cdot N_6-2\right)\right]\cdot\sqrt{{N_1}^2}-{N_1}^2\cdot N_6\cdot\sqrt{\left(N_1-1\right)^2}}{N_1\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2}+\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 0, 0, 6: $$-\frac{\left(N_2-1\right)\cdot\left(N_6-2\cdot N_2+2\right)+2\cdot\left(N_2-1\right)^2-N_6\cdot\sqrt{\left(N_2-1\right)^2}}{\sqrt{\left(N_2-1\right)^2}-N_2+1}$$

1, 2, 0, 0, 0, 6: $$\frac{\left[\left(N_1-N_2\right)\cdot\left(2\cdot N_1-2\cdot N_2+N_1\cdot N_6\right)-2\cdot\left(N_1-N_2\right)^2\right]\cdot\sqrt{{N_1}^2}+{N_1}^2\cdot N_6\cdot\sqrt{\left(N_1-N_2\right)^2}}{N_1\cdot\left[N_1\cdot\sqrt{\left(N_1-N_2\right)^2}+\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 0, 0, 6: $$-\frac{N_6\cdot\left(2\cdot N_3-2\right)-2\cdot N_6\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}}{2\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}}$$

1, 0, 3, 0, 0, 6: $$-\frac{\sqrt{{N_1}^2}\cdot\left[2\cdot N_3\cdot\left(N_1-1\right)^2-\left(N_1-1\right)\cdot\left(2\cdot N_1+N_1\cdot N_6-2\right)+2\cdot N_1\cdot\left(N_3-1\right)\cdot\left(N_1+N_1\cdot N_6-1\right)\right]-{N_1}^2\cdot N_6\cdot\sqrt{\left(N_1-1\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-1\right)}}{N_1\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-1\right)}+\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\left(2\cdot N_3-1\right)\right]}$$

0, 2, 3, 0, 0, 6: $$-\frac{\left(N_2-1\right)\cdot\left(N_6-2\cdot N_2+2\right)+2\cdot N_3\cdot\left(N_2-1\right)^2+\left(2\cdot N_3-2\right)\cdot\left(N_6-N_2+1\right)-N_6\cdot\sqrt{\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)}}{\sqrt{\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)}-\left(N_2-1\right)\cdot\left(2\cdot N_3-1\right)}$$

1, 2, 3, 0, 0, 6: $$-\frac{\sqrt{{N_1}^2}\cdot\left[2\cdot N_3\cdot\left(N_1-N_2\right)^2-\left(N_1-N_2\right)\cdot\left(2\cdot N_1-2\cdot N_2+N_1\cdot N_6\right)+2\cdot N_1\cdot\left(N_3-1\right)\cdot\left(N_1-N_2+N_1\cdot N_6\right)\right]-{N_1}^2\cdot N_6\cdot\sqrt{\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-1\right)}}{N_1\cdot\left[N_1\cdot\sqrt{\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-1\right)}+\sqrt{{N_1}^2}\cdot\left(2\cdot N_3-1\right)\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_4-2\right)+2\cdot N_4\cdot N_6\cdot\sqrt{N_4-1}}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 0, 6:

$$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1+N_1\cdot N_6-2\right)-2\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot\left(N_4-1\right)\cdot\left(N_1+N_1\cdot N_6-1\right)\right]+N_1^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-1\right)^2}}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-1\right)^2}-\left(N_1-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 2, 0, 4, 0, 6:

$$-\frac{\sqrt{N_4^{\,2}}\cdot\left[2\cdot\left(N_2-1\right)^2-\left(2\cdot N_4-2\right)\cdot\left(N_6-N_2+1\right)+N_4\cdot\left(N_2-1\right)\cdot\left(N_6-2\cdot N_2+2\right)\right]-N_4\cdot N_6\cdot\sqrt{4\cdot N_4+N_4^{\,2}\cdot\left(N_2-1\right)^2-4}}{N_4\cdot\sqrt{4\cdot N_4+N_4^{\,2}\cdot\left(N_2-1\right)^2-4}+\left(N_2-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 2, 0, 4, 0, 6:

$$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[2\cdot N_1\cdot\left(N_4-1\right)\cdot\left(N_1-N_2+N_1\cdot N_6\right)-2\cdot\left(N_1-N_2\right)^2+N_4\cdot\left(N_1-N_2\right)\cdot\left(2\cdot N_1-2\cdot N_2+N_1\cdot N_6\right)\right]+N_1^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-N_2\right)^2}}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-N_2\right)^2}-\left(N_4-2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 0, 6:

$$-\frac{N_6\cdot\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_3-2\cdot N_4\right)-2\cdot N_4\cdot N_6\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 0, 6:

$$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[2\cdot N_3\cdot\left(N_1-1\right)^2-N_4\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1+N_1\cdot N_6-2\right)+2\cdot N_1\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_1\cdot N_6-1\right)\right]-N_1^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-1\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_1\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_4-2\cdot N_3\right)}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-1\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 0, 6:

$$-\frac{\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(N_6-N_2+1\right)+2\cdot N_3\cdot\left(N_2-1\right)^2+N_4\cdot\left(N_2-1\right)\cdot\left(N_6-2\cdot N_2+2\right)\right]-N_4\cdot N_6\cdot\sqrt{N_4^{\,2}\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left(N_2-1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 2, 3, 4, 0, 6:

$$\frac{\begin{array}{l}\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[2\cdot N_3\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot\left(N_3-N_4\right)\cdot\left(N_1-N_2+N_1\cdot N_6\right)-N_4\cdot\left(N_1-N_2\right)\cdot\left(2\cdot N_1-2\cdot N_2+N_1\cdot N_6\right)\right]\ \ldots\\ +\left(-N_1\right)^2\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-N_2\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\end{array}}{N_1\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1-N_2\right)\cdot\left(N_4-2\cdot N_3\right)-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-N_2\right)^2-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 5, 6: 0

1, 0, 0, 0, 5, 6: $$-\frac{\left[2\cdot\left(N_1-1\right)^2-\left(N_1-1\right)\cdot\left(2\cdot N_1+N_1\cdot N_6-2\right)\right]\cdot\sqrt{{N_1}^2}-{N_1}^2\cdot N_6\cdot\sqrt{\left(N_1-1\right)^2}}{N_1\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2}+\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 0, 5, 6: $$-\frac{\left(N_2-1\right)\cdot\left(N_6-2\cdot N_2+2\right)+2\cdot\left(N_2-1\right)^2-N_6\cdot\sqrt{\left(N_2-1\right)^2}}{\sqrt{\left(N_2-1\right)^2}-N_2+1}$$

1, 2, 0, 0, 5, 6: $$\frac{\left[\left(N_1-N_2\right)\cdot\left(2\cdot N_1-2\cdot N_2+N_1\cdot N_6\right)-2\cdot\left(N_1-N_2\right)^2\right]\cdot\sqrt{{N_1}^2}+{N_1}^2\cdot N_6\cdot\sqrt{\left(N_1-N_2\right)^2}}{N_1\cdot\left[N_1\cdot\sqrt{\left(N_1-N_2\right)^2}+\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 0, 5, 6: $$\frac{2\cdot N_6\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}-2\cdot N_5\cdot N_6\cdot\left(N_3-1\right)}{2\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}}$$

1, 0, 3, 0, 5, 6: $$-\frac{\sqrt{{N_1}^2}\cdot\left[2\cdot N_3\cdot\left(N_1-1\right)^2-\left(N_1-1\right)\cdot\left(2\cdot N_1+N_1\cdot N_6-2\right)+2\cdot N_1\cdot N_5\cdot\left(N_3-1\right)\cdot\left(N_1+N_1\cdot N_6-1\right)\right]-{N_1}^2\cdot N_6\cdot\sqrt{\left(N_1-1\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-1\right)}}{N_1\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-1\right)}+\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\left(2\cdot N_3-1\right)\right]}$$

0, 2, 3, 0, 5, 6: $$-\frac{\left(N_2-1\right)\cdot\left(N_6-2\cdot N_2+2\right)+2\cdot N_3\cdot\left(N_2-1\right)^2-N_6\cdot\sqrt{\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)}+2\cdot N_5\cdot\left(N_3-1\right)\cdot\left(N_6-N_2+1\right)}{\sqrt{\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)}-\left(N_2-1\right)\cdot\left(2\cdot N_3-1\right)}$$

1, 2, 3, 0, 5, 6: $$-\frac{\sqrt{{N_1}^2}\cdot\left[2\cdot N_3\cdot\left(N_1-N_2\right)^2-\left(N_1-N_2\right)\cdot\left(2\cdot N_1-2\cdot N_2+N_1\cdot N_6\right)+2\cdot N_1\cdot N_5\cdot\left(N_3-1\right)\cdot\left(N_1-N_2+N_1\cdot N_6\right)\right]-{N_1}^2\cdot N_6\cdot\sqrt{\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-1\right)}}{N_1\cdot\left[N_1\cdot\sqrt{\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-1\right)}+\sqrt{{N_1}^2}\cdot\left(2\cdot N_3-1\right)\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 4, 5, 6:

$$\frac{2\cdot N_4\cdot N_6\cdot\sqrt{N_4-1}+2\cdot N_5\cdot N_6\cdot\left(N_4-1\right)\cdot\sqrt{{N_4}^2}}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 5, 6:

$$\frac{\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1+N_1\cdot N_6-2\right)-2\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot N_5\cdot\left(N_4-1\right)\cdot\left(N_1+N_1\cdot N_6-1\right)\right]+{N_1}^2\cdot N_4\cdot N_6\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-1\right)^2}}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-1\right)^2}-\left(N_1-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2}\right]}$$

0, 2, 0, 4, 5, 6:

$$-\frac{\sqrt{{N_4}^2}\cdot\left[2\cdot\left(N_2-1\right)^2+N_4\cdot\left(N_2-1\right)\cdot\left(N_6-2\cdot N_2+2\right)-2\cdot N_5\cdot\left(N_4-1\right)\cdot\left(N_6-N_2+1\right)\right]-N_4\cdot N_6\cdot\sqrt{4\cdot N_4+{N_4}^2\cdot\left(N_2-1\right)^2-4}}{N_4\cdot\sqrt{4\cdot N_4+{N_4}^2\cdot\left(N_2-1\right)^2-4}+\left(N_2-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{{N_4}^2}}$$

1, 2, 0, 4, 5, 6:

$$\frac{\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)\cdot\left(2\cdot N_1-2\cdot N_2+N_1\cdot N_6\right)-2\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_5\cdot\left(N_4-1\right)\cdot\left(N_1-N_2+N_1\cdot N_6\right)\right]+{N_1}^2\cdot N_4\cdot N_6\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-N_2\right)^2}}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot{N_1}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-N_2\right)^2}-\left(N_4-2\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 5, 6:

$$\frac{2\cdot N_4\cdot N_6\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}-2\cdot N_5\cdot N_6\cdot\sqrt{{N_4}^2}\cdot\left(N_3-N_4\right)}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 5, 6:

$$\frac{\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left[2\cdot N_3\cdot\left(N_1-1\right)^2-N_4\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1+N_1\cdot N_6-2\right)+2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_1\cdot N_6-1\right)\right]-{N_1}^2\cdot N_4\cdot N_6\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_1\cdot\left[\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2}\cdot\left(N_4-2\cdot N_3\right)-N_1\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2-4\cdot{N_1}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 5, 6:

$$-\frac{\sqrt{{N_4}^2}\cdot\left[2\cdot N_3\cdot\left(N_2-1\right)^2+2\cdot N_5\cdot\left(N_3-N_4\right)\cdot\left(N_6-N_2+1\right)+N_4\cdot\left(N_2-1\right)\cdot\left(N_6-2\cdot N_2+2\right)\right]-N_4\cdot N_6\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left(N_2-1\right)\cdot\sqrt{{N_4}^2}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left[N_4\cdot\left(N_1-N_2\right)\cdot\left[2\cdot\left(N_1-N_2\right)+N_1\cdot N_6\right]-2\cdot N_3\cdot\left(N_1-N_2\right)^2-2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\cdot\left(N_1-N_2+N_1\cdot N_6\right)\right]+{N_1}^2\cdot N_4\cdot N_6\cdot\sqrt{4\cdot{N_1}^2\cdot N_3\cdot\left(N_4-N_3\right)+{N_4}^2\cdot\left(N_1-N_2\right)^2}}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot{N_1}^2\cdot N_3\cdot\left(N_4-N_3\right)+{N_4}^2\cdot\left(N_1-N_2\right)^2}+\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left(2\cdot N_3-N_4\right)\cdot\left(N_1-N_2\right)\right]}$$



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Unit.

$AB := 1$

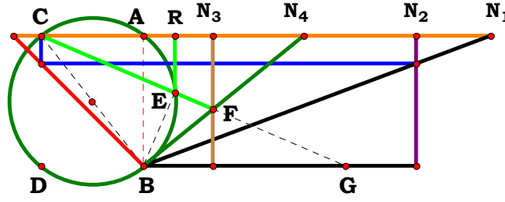
Given.

$N_1 := 2.66100$

$N_2 := 2.08954$

$N_3 := .53485$

$N_4 := 1.22987$



$N_1 = 2.66100$

$N_2 = 2.08954$

$N_3 = 0.53485$

$N_4 = 1.22987$

$R = 0.24017$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot (N_2 + N_1 \cdot N_4) \cdot (N_4 - N_3)}{N_1^2 \cdot N_3^2 \cdot (N_4^2 + 1) - 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - N_2 \cdot N_4) + N_4^2 \cdot (N_1^2 + N_2^2)} = 0.240171$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: 0

0, 2, 0, 0: 0

1, 2, 0, 0: 0

0, 0, 3, 0: $-\frac{N_3 \cdot (N_3 - 1)}{N_3^2 + 1}$

1, 0, 3, 0: $-\frac{N_1 \cdot N_3 \cdot (N_1 + 1) \cdot (N_3 - 1)}{2 \cdot N_1^2 \cdot N_3^2 - 2 \cdot N_1^2 \cdot N_3 + N_1^2 + 2 \cdot N_1 \cdot N_3 + 1}$

0, 2, 3, 0: $-\frac{N_3 \cdot (N_2 + 1) \cdot (N_3 - 1)}{N_2^2 + 2 \cdot N_2 \cdot N_3 + 2 \cdot N_3^2 - 2 \cdot N_3 + 1}$

1, 2, 3, 0: $-\frac{N_1 \cdot N_3 \cdot (N_3 - 1) \cdot (N_1 + N_2)}{2 \cdot N_1^2 \cdot N_3^2 - 2 \cdot N_1^2 \cdot N_3 + N_1^2 + 2 \cdot N_1 \cdot N_2 \cdot N_3 + N_2^2}$

0, 0, 0, 4: $\frac{N_4^2 - 1}{5 \cdot N_4^2 - 2 \cdot N_4 + 1}$

1, 0, 0, 4: $\frac{N_1 \cdot (N_4 - 1) \cdot (N_1 \cdot N_4 + 1)}{2 \cdot N_1^2 \cdot N_4^2 - 2 \cdot N_1^2 \cdot N_4 + N_1^2 + 2 \cdot N_1 \cdot N_4^2 + N_4^2}$

0, 2, 0, 4: $\frac{(N_4 - 1) \cdot (N_2 + N_4)}{N_2^2 \cdot N_4^2 + 2 \cdot N_2 \cdot N_4^2 + 2 \cdot N_4^2 - 2 \cdot N_4 + 1}$

1, 2, 0, 4: $\frac{N_1 \cdot (N_4 - 1) \cdot (N_2 + N_1 \cdot N_4)}{2 \cdot N_1^2 \cdot N_4^2 - 2 \cdot N_1^2 \cdot N_4 + N_1^2 + 2 \cdot N_1 \cdot N_2 \cdot N_4^2 + N_2^2 \cdot N_4^2}$

0, 0, 3, 4: $-\frac{N_3 \cdot (N_4 + 1) \cdot (N_3 - N_4)}{N_3^2 \cdot N_4^2 + N_3^2 + 2 \cdot N_3 \cdot N_4^2 - 2 \cdot N_3 \cdot N_4 + 2 \cdot N_4^2}$

1, 0, 3, 4: $-\frac{N_1 \cdot N_3 \cdot (N_1 \cdot N_4 + 1) \cdot (N_3 - N_4)}{N_1^2 \cdot N_3^2 \cdot N_4^2 + N_1^2 \cdot N_3^2 - 2 \cdot N_1^2 \cdot N_3 \cdot N_4 + N_1^2 \cdot N_4^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4^2 + N_4^2}$

0, 2, 3, 4: $-\frac{N_3 \cdot (N_2 + N_4) \cdot (N_3 - N_4)}{N_2^2 \cdot N_4^2 + 2 \cdot N_2 \cdot N_3 \cdot N_4^2 + N_3^2 \cdot N_4^2 + N_3^2 - 2 \cdot N_3 \cdot N_4 + N_4^2}$

1, 2, 3, 4: $\frac{N_1 \cdot N_3 \cdot (N_2 + N_1 \cdot N_4) \cdot (N_4 - N_3)}{N_1^2 \cdot N_3^2 \cdot (N_4^2 + 1) - 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - N_2 \cdot N_4) + N_4^2 \cdot (N_1^2 + N_2^2)}$



4RST2BB2R1

Unit.

$AB := 1$

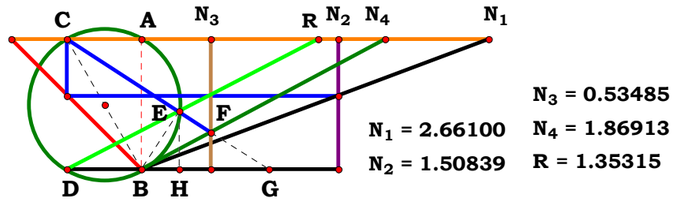
Given.

$N_1 := 2.66100$

$N_2 := 1.50839$

$N_3 := .53485$

$N_4 := 1.86913$



$N_1 = 2.66100$ $N_3 = 0.53485$

$N_2 = 1.50839$ $N_4 = 1.86913$

$R = 1.35315$

Descriptions.

$$\frac{\left(N_1^{\,2} + N_2^{\,2}\right)\cdot\left(N_4 - N_3\right)}{N_1\cdot N_3\cdot\left(N_2 + N_1\cdot N_4\right)} = 1.35316$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: 0

0, 2, 0, 0: 0

1, 2, 0, 0: 0

0, 0, 3, 0: $-\dfrac{N_3 - 1}{N_3}$

1, 0, 3, 0: $-\dfrac{\left(N_3 - 1\right)\cdot\left(N_1^{\,2} + 1\right)}{N_1\cdot N_3\cdot\left(N_1 + 1\right)}$

0, 2, 3, 0: $-\dfrac{\left(N_3 - 1\right)\cdot\left(N_2^{\,2} + 1\right)}{N_3\cdot\left(N_2 + 1\right)}$

1, 2, 3, 0: $-\dfrac{\left(N_3 - 1\right)\cdot\left(N_1^{\,2} + N_2^{\,2}\right)}{N_1\cdot N_3\cdot\left(N_1 + N_2\right)}$

0, 0, 0, 4: $\dfrac{2\cdot N_4 - 2}{N_4 + 1}$

1, 0, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(N_1^{\,2} + 1\right)}{N_1\cdot\left(N_1\cdot N_4 + 1\right)}$

0, 2, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(N_2^{\,2} + 1\right)}{N_2 + N_4}$

1, 2, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(N_1^{\,2} + N_2^{\,2}\right)}{N_1\cdot\left(N_2 + N_1\cdot N_4\right)}$

0, 0, 3, 4: $-\dfrac{2\cdot\left(N_3 - N_4\right)}{N_3\cdot\left(N_4 + 1\right)}$

1, 0, 3, 4: $-\dfrac{\left(N_1^{\,2} + 1\right)\cdot\left(N_3 - N_4\right)}{N_1\cdot N_3\cdot\left(N_1\cdot N_4 + 1\right)}$

0, 2, 3, 4: $-\dfrac{\left(N_2^{\,2} + 1\right)\cdot\left(N_3 - N_4\right)}{N_3\cdot\left(N_2 + N_4\right)}$

1, 2, 3, 4: $\dfrac{\left(N_1^{\,2} + N_2^{\,2}\right)\cdot\left(N_4 - N_3\right)}{N_1\cdot N_3\cdot\left(N_2 + N_1\cdot N_4\right)}$



4RST2BB2R3

Unit.

$AB := 1$

Given.

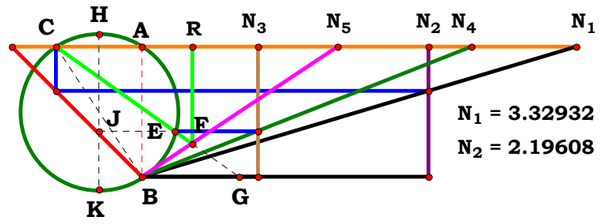
$N_1 := 3.32932$

$N_2 := 2.19608$

$N_3 := .89323$

$N_4 := 2.52776$

$N_5 := 1.50537$



$N_3 = 0.89323$

$N_4 = 2.52776$

$N_5 = 1.50537$

$R = 0.38676$

$N_1 = 3.32932$

$N_2 = 2.19608$

Descriptions.

$$\frac{N_5\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot {N_1}^2\cdot N_3\cdot\left(N_4-N_3\right)+{N_2}^2\cdot {N_4}^2}+\sqrt{\left(N_1\cdot N_4\right)^2}\cdot N_2\cdot\left(2\cdot N_3-N_4\right)\right]}{N_1\cdot N_4\cdot\sqrt{4\cdot {N_1}^2\cdot N_3\cdot\left(N_4-N_3\right)+{N_2}^2\cdot {N_4}^2}+\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left[N_2\cdot N_4-2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right]}=0.386759$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

0, 0, 3, 0, 0: $\dfrac{2\cdot N_3+\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-1}{\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-2\cdot N_3+3}$

1, 0, 0, 0, 0: 1

1, 0, 3, 0, 0: $-\dfrac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_3-1\right)+N_1\cdot\sqrt{1-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}}{\sqrt{{N_1}^2}\cdot\left[2\cdot N_1\cdot\left(N_3-1\right)-1\right]-N_1\cdot\sqrt{1-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}}$

0, 2, 0, 0, 0: 1

0, 2, 3, 0, 0: $\dfrac{N_2\cdot\left(2\cdot N_3-1\right)+\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)}}{N_2-2\cdot N_3+\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)}+2}$

1, 2, 0, 0, 0: 1

1, 2, 3, 0, 0: $\dfrac{N_1\cdot\sqrt{{N_2}^2-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}+N_2\cdot\sqrt{{N_1}^2}\cdot\left(2\cdot N_3-1\right)}{N_1\cdot\sqrt{{N_2}^2-4\cdot {N_1}^2\cdot N_3\cdot\left(N_3-1\right)}+\sqrt{{N_1}^2}\cdot\left[N_2-2\cdot N_1\cdot\left(N_3-1\right)\right]}$



0, 0, 0, 4, 0: $$\frac{N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}-(N_4-2)\cdot\sqrt{N_4^{\,2}}}{\sqrt{N_4^{\,2}}\cdot(3\cdot N_4-2)+N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}}$$

1, 0, 0, 4, 0: $$-\frac{(N_4-2)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot(N_4-1)}}{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot[N_4+2\cdot N_1\cdot(N_4-1)]+N_1\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot(N_4-1)}}$$

0, 2, 0, 4, 0: $$\frac{N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_2\cdot(N_4-2)\cdot\sqrt{N_4^{\,2}}}{\sqrt{N_4^{\,2}}\cdot(2\cdot N_4+N_2\cdot N_4-2)+N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}}$$

1, 2, 0, 4, 0: $$\frac{N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot(N_4-1)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot(N_4-2)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}}{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot[N_2\cdot N_4+2\cdot N_1\cdot(N_4-1)]+N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot(N_4-1)+N_2^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4, 0: $$-\frac{N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot(N_3-N_4)}-\sqrt{N_4^{\,2}}\cdot(N_4-2\cdot N_3)}{\sqrt{N_4^{\,2}}\cdot(2\cdot N_3-3\cdot N_4)-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot(N_3-N_4)}}$$

1, 0, 3, 4, 0: $$-\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot(N_4-2\cdot N_3)-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot(N_3-N_4)}}{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot[N_4-2\cdot N_1\cdot(N_3-N_4)]+N_1\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot(N_3-N_4)}}$$

0, 2, 3, 4, 0: $$\frac{N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_3-N_4)}-N_2\cdot\sqrt{N_4^{\,2}}\cdot(N_4-2\cdot N_3)}{\sqrt{N_4^{\,2}}\cdot(2\cdot N_4-2\cdot N_3+N_2\cdot N_4)+N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_3-N_4)}}$$

1, 2, 3, 4, 0: $$-\frac{N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot(N_4-2\cdot N_3)-N_1\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot(N_3-N_4)}}{[N_2\cdot N_4-2\cdot N_1\cdot(N_3-N_4)]\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}+N_1\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot(N_3-N_4)}}$$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: N_5

0, 2, 0, 0, 5: N_5

1, 2, 0, 0, 5: N_5

0, 0, 3, 0, 5:
$$\frac{N_5 \cdot \left[2 \cdot N_3 + \sqrt{1 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 1\right]}{\sqrt{1 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 2 \cdot N_5 \cdot \left(N_3 - 1\right) + 1}$$

1, 0, 3, 0, 5:
$$\frac{N_5 \cdot \left[\sqrt{{N_1}^2} \cdot \left(2 \cdot N_3 - 1\right) + N_1 \cdot \sqrt{1 - 4 \cdot {N_1}^2 \cdot N_3 \cdot \left(N_3 - 1\right)}\right]}{N_1 \cdot \sqrt{1 - 4 \cdot {N_1}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} - \sqrt{{N_1}^2} \cdot \left[2 \cdot N_1 \cdot N_5 \cdot \left(N_3 - 1\right) - 1\right]}$$

0, 2, 3, 0, 5:
$$\frac{N_5 \cdot \left[N_2 \cdot \left(2 \cdot N_3 - 1\right) + \sqrt{{N_2}^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)}\right]}{N_2 + \sqrt{{N_2}^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 2 \cdot N_5 \cdot \left(N_3 - 1\right)}$$

1, 2, 3, 0, 5:
$$\frac{N_5 \cdot \left[N_1 \cdot \sqrt{{N_2}^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} + N_2 \cdot \sqrt{{N_1}^2} \cdot \left(2 \cdot N_3 - 1\right)\right]}{N_1 \cdot \sqrt{{N_2}^2 - 4 \cdot {N_1}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} + \left[N_2 - 2 \cdot N_1 \cdot N_5 \cdot \left(N_3 - 1\right)\right] \cdot \sqrt{{N_1}^2}}$$



0, 0, 0, 4, 5:

$$\frac{N_5\cdot\left[N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}-\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\right]}{\sqrt{N_4^{\,2}}\cdot\left[N_4+2\cdot N_5\cdot\left(N_4-1\right)\right]+N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}}$$

1, 0, 0, 4, 5:

$$-\frac{N_5\cdot\left[\left(N_4-2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot\left(N_4-1\right)}\right]}{\left[N_4+2\cdot N_1\cdot N_5\cdot\left(N_4-1\right)\right]\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}+N_1\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot\left(N_4-1\right)}}$$

0, 2, 0, 4, 5:

$$\frac{N_5\cdot\left[N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\right]}{\sqrt{N_4^{\,2}}\cdot\left[N_2\cdot N_4+2\cdot N_5\cdot\left(N_4-1\right)\right]+N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}}$$

1, 2, 0, 4, 5:

$$\frac{N_5\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_2\cdot N_4+2\cdot N_1\cdot N_5\cdot\left(N_4-1\right)\right]+N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4, 5:

$$\frac{N_5\cdot\left[N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)\right]}{N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{N_4^{\,2}}\cdot\left[N_4-2\cdot N_5\cdot\left(N_3-N_4\right)\right]}$$

1, 0, 3, 4, 5:

$$-\frac{N_5\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4-2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right]+N_1\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}$$

0, 2, 3, 4, 5:

$$\frac{N_5\cdot\left[N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)\right]}{N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left[N_2\cdot N_4-2\cdot N_5\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}}}$$

1, 2, 3, 4, 5:

$$\frac{N_5\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_4-N_3\right)+N_2^{\,2}\cdot N_4^{\,2}}+\sqrt{\left(N_1\cdot N_4\right)^2}\cdot N_2\cdot\left(2\cdot N_3-N_4\right)\right]}{N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_4-N_3\right)+N_2^{\,2}\cdot N_4^{\,2}}+\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left[N_2\cdot N_4-2\cdot N_1\cdot N_5\cdot\left(N_3-N_4\right)\right]}$$



4RST2BB2R4

Unit.

$AB := 1$

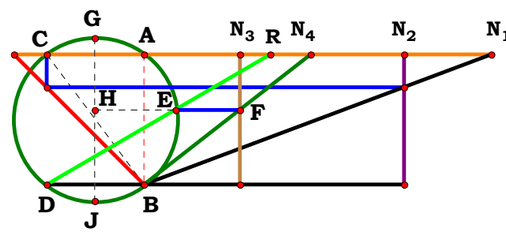
Given.

$N_1 := 2.66100$

$N_2 := 1.99268$

$N_3 := .73826$

$N_4 := 1.27829$



$N_1 = 2.66100$

$N_2 = 1.99268$

$N_3 = 0.73826$

$N_4 = 1.27829$

$R = 0.97270$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 \cdot (N_4 - N_3) + (N_2 \cdot N_4)^2} - \sqrt{(N_1 \cdot N_4)^2} \cdot N_2 \cdot (2 \cdot N_3 - N_4)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{(N_1 \cdot N_4)^2}} = 0.972681$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\frac{N_1 - \sqrt{N_1^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2}}$

0, 2, 0, 0: $\frac{\sqrt{N_2^2}}{2} - \frac{N_2}{2}$

1, 2, 0, 0: $\frac{N_1 \cdot \sqrt{N_2^2} - N_2 \cdot \sqrt{N_1^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2}}$

0, 0, 3, 0: $\frac{\sqrt{4 \cdot N_3 - 4 \cdot N_3^2 + 1} - 2 \cdot N_3 + 1}{2 \cdot N_3}$

1, 0, 3, 0: $\frac{N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 - 4 \cdot N_1^2 \cdot N_3^2 + 1} - 2 \cdot N_3 \cdot \sqrt{N_1^2} + \sqrt{N_1^2}}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2}}$

0, 2, 3, 0: $\frac{N_2 + \sqrt{N_2^2 - 4 \cdot N_3^2 + 4 \cdot N_3} - 2 \cdot N_2 \cdot N_3}{2 \cdot N_3}$

1, 2, 3, 0: $\frac{N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 - 4 \cdot N_1^2 \cdot N_3^2 + N_2^2} - N_2 \cdot \sqrt{N_1^2} \cdot (2 \cdot N_3 - 1)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2}}$

0, 0, 0, 4: $\frac{N_4 \cdot \sqrt{N_4^2} + N_4 \cdot \sqrt{N_4^2 + 4 \cdot N_4 - 4} - 2 \cdot \sqrt{N_4^2}}{2 \cdot \sqrt{N_4^2}}$

1, 0, 0, 4: $\frac{\sqrt{N_1^2 \cdot N_4^2} \cdot (N_4 - 2) + N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^2 \cdot N_4 - 4 \cdot N_1^2 + N_4^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_4^2}}$

0, 2, 0, 4: $\frac{N_4 \cdot \sqrt{N_2^2 \cdot N_4^2 + 4 \cdot N_4 - 4} - 2 \cdot N_2 \cdot \sqrt{N_4^2} + N_2 \cdot N_4 \cdot \sqrt{N_4^2}}{2 \cdot \sqrt{N_4^2}}$

1, 2, 0, 4: $\frac{N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^2 \cdot N_4 - 4 \cdot N_1^2 + N_2^2 \cdot N_4^2} - 2 \cdot N_2 \cdot \sqrt{N_1^2 \cdot N_4^2} + N_2 \cdot N_4 \cdot \sqrt{N_1^2 \cdot N_4^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_4^2}}$

0, 0, 3, 4: $\frac{N_4 \cdot \sqrt{4 \cdot N_3 \cdot N_4 - 4 \cdot N_3^2 + N_4^2} - 2 \cdot N_3 \cdot \sqrt{N_4^2} + N_4 \cdot \sqrt{N_4^2}}{2 \cdot N_3 \cdot \sqrt{N_4^2}}$

1, 0, 3, 4: $\frac{-\sqrt{N_1^2 \cdot N_4^2} \cdot (2 \cdot N_3 - N_4) + N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 \cdot N_4 - 4 \cdot N_1^2 \cdot N_3^2 + N_4^2}}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2 \cdot N_4^2}}$

0, 2, 3, 4: $\frac{N_4 \cdot \sqrt{N_2^2 \cdot N_4^2 - 4 \cdot N_3^2 + 4 \cdot N_3 \cdot N_4} - 2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_4^2} + N_2 \cdot N_4 \cdot \sqrt{N_4^2}}{2 \cdot N_3 \cdot \sqrt{N_4^2}}$

1, 2, 3, 4: $\frac{N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 \cdot (N_4 - N_3) + (N_2 \cdot N_4)^2} - \sqrt{(N_1 \cdot N_4)^2} \cdot N_2 \cdot (2 \cdot N_3 - N_4)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{(N_1 \cdot N_4)^2}}$



4RST2BB2R5

Unit.

$AB := 1$

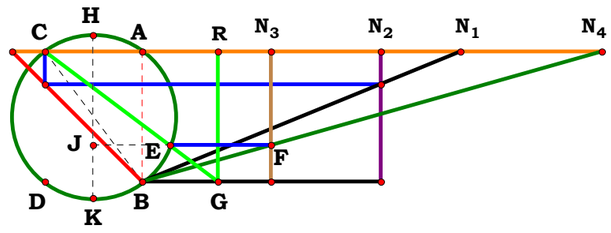
Given.

$N_1 := 2.43822$

$N_2 := 1.82802$

$N_3 := .99009$

$N_4 := 3.52540$



$N_1 = 2.43822$

$N_2 = 1.82802$

$N_3 = 0.99009$

$N_4 = 3.52540$

R = 0.58530

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_3 \cdot (N_4 - N_3) + (N_2 \cdot N_4)^2} + \sqrt{(N_1 \cdot N_4)^2} \cdot N_2 \cdot (2 \cdot N_3 - N_4)}{2 \cdot N_1 \cdot \sqrt{(N_1 \cdot N_4)^2} \cdot (N_4 - N_3)} = 0.585303$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

0, 0, 3, 0: $-\frac{2 \cdot N_3 + \sqrt{4 \cdot N_3 - 4 \cdot {N_3}^2 + 1} - 1}{2 \cdot N_3 - 2}$

1, 0, 0, 0: undefined

1, 0, 3, 0: $\frac{2 \cdot N_3 \cdot \sqrt{{N_1}^2} + N_1 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_3 - 4 \cdot {N_1}^2 \cdot {N_3}^2 + 1} - \sqrt{{N_1}^2}}{2 \cdot N_1 \cdot \sqrt{{N_1}^2} - 2 \cdot N_1 \cdot N_3 \cdot \sqrt{{N_1}^2}}$

0, 2, 0, 0: undefined

0, 2, 3, 0: $-\frac{\sqrt{{N_2}^2 - 4 \cdot {N_3}^2 + 4 \cdot N_3} - N_2 + 2 \cdot N_2 \cdot N_3}{2 \cdot N_3 - 2}$

1, 2, 0, 0: undefined

1, 2, 3, 0: $\frac{N_1 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_3 - 4 \cdot {N_1}^2 \cdot {N_3}^2 + {N_2}^2} - N_2 \cdot \sqrt{{N_1}^2} + 2 \cdot N_2 \cdot N_3 \cdot \sqrt{{N_1}^2}}{2 \cdot N_1 \cdot \sqrt{{N_1}^2} - 2 \cdot N_1 \cdot N_3 \cdot \sqrt{{N_1}^2}}$



0, 0, 0, 4: $$-\frac{N_4\cdot\sqrt{N_4^2+4\cdot N_4-4}-N_4\cdot\sqrt{N_4^2}+2\cdot\sqrt{N_4^2}}{2\cdot\sqrt{N_4^2}-2\cdot N_4\cdot\sqrt{N_4^2}}$$

1, 0, 0, 4: $$\frac{2\cdot\sqrt{N_1^2\cdot N_4^2}-N_4\cdot\sqrt{N_1^2\cdot N_4^2}+N_1\cdot N_4\cdot\sqrt{4\cdot N_1^2\cdot N_4-4\cdot N_1^2+N_4^2}}{2\cdot N_1\cdot\left(N_4-1\right)\cdot\sqrt{N_1^2\cdot N_4^2}}$$

0, 2, 0, 4: $$-\frac{N_2\cdot N_4\cdot\sqrt{N_4^2}-N_4\cdot\sqrt{N_2^2\cdot N_4^2+4\cdot N_4-4}-2\cdot N_2\cdot\sqrt{N_4^2}}{2\cdot\sqrt{N_4^2}\cdot\left(N_4-1\right)}$$

1, 2, 0, 4: $$\frac{2\cdot N_2\cdot\sqrt{N_1^2\cdot N_4^2}+N_1\cdot N_4\cdot\sqrt{4\cdot N_1^2\cdot N_4-4\cdot N_1^2+N_2^2\cdot N_4^2}-N_2\cdot N_4\cdot\sqrt{N_1^2\cdot N_4^2}}{2\cdot N_1\cdot\left(N_4-1\right)\cdot\sqrt{N_1^2\cdot N_4^2}}$$

0, 0, 3, 4: $$-\frac{N_4\cdot\sqrt{4\cdot N_3\cdot N_4-4\cdot N_3^2+N_4^2}+2\cdot N_3\cdot\sqrt{N_4^2}-N_4\cdot\sqrt{N_4^2}}{2\cdot N_3\cdot\sqrt{N_4^2}-2\cdot N_4\cdot\sqrt{N_4^2}}$$

1, 0, 3, 4: $$-\frac{2\cdot N_3\cdot\sqrt{N_1^2\cdot N_4^2}-N_4\cdot\sqrt{N_1^2\cdot N_4^2}+N_1\cdot N_4\cdot\sqrt{4\cdot N_1^2\cdot N_3\cdot N_4-4\cdot N_1^2\cdot N_3^2+N_4^2}}{2\cdot N_1\cdot\sqrt{N_1^2\cdot N_4^2}\cdot\left(N_3-N_4\right)}$$

0, 2, 3, 4: $$-\frac{N_4\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_3^2+4\cdot N_3\cdot N_4}+2\cdot N_2\cdot N_3\cdot\sqrt{N_4^2}-N_2\cdot N_4\cdot\sqrt{N_4^2}}{2\cdot\sqrt{N_4^2}\cdot\left(N_3-N_4\right)}$$

1, 2, 3, 4: $$\frac{N_1\cdot N_4\cdot\sqrt{4\cdot N_1^2\cdot N_3\cdot\left(N_4-N_3\right)+\left(N_2\cdot N_4\right)^2}+\sqrt{\left(N_1\cdot N_4\right)^2}\cdot N_2\cdot\left(2\cdot N_3-N_4\right)}{2\cdot N_1\cdot\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left(N_4-N_3\right)}$$



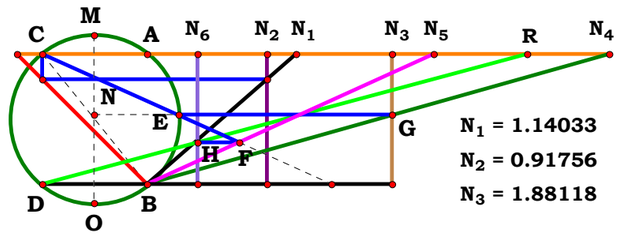
4RST2BB1R9

Unit.

$AB := 1$

Given.

$N_1 := 1.88613$ $N_2 := .53013$ $N_3 := 2.24924$ $N_4 := 3.69005$ $N_5 := 1.42381$ $N_6 := 1.09449$



$N_1 = 1.14033$ $N_4 = 3.54477$

$N_2 = 0.91756$ $N_5 = 2.20274$

$N_3 = 1.88118$ $N_6 = 0.38743$

$R = 2.91472$

Descriptions.

$$\frac{N_1^2 \cdot N_4 \cdot N_6 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 \cdot (N_4 - N_3) + N_2^2 \cdot N_4^2} - \sqrt{(N_1 \cdot N_4)^2} \cdot \left[2 \cdot (N_3 - N_4) \cdot \left[N_1 \cdot N_5 \cdot (N_2 + N_1 \cdot N_6) + N_2^2\right] - N_1 \cdot N_2 \cdot N_4 \cdot N_6\right]}{N_1 \cdot \left[N_1 \cdot N_4 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 \cdot (N_4 - N_3) + N_2^2 \cdot N_4^2} + \sqrt{N_1^2 \cdot N_4^2} \cdot N_2 \cdot (2 \cdot N_3 - N_4)\right]} = 2.794991$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0: $\dfrac{N_1^2 + N_1 \cdot \sqrt{N_1^2}}{N_1 \cdot \left(N_1 + \sqrt{N_1^2}\right)}$

0, 2, 0, 0, 0, 0: 1

1, 2, 0, 0, 0, 0: $\dfrac{N_1^2 \cdot \sqrt{N_2^2} + N_1 \cdot N_2 \cdot \sqrt{N_1^2}}{N_1 \cdot \left(N_1 \cdot \sqrt{N_2^2} + N_2 \cdot \sqrt{N_1^2}\right)}$

0, 0, 3, 0, 0, 0: $\dfrac{\sqrt{1 - 4 \cdot N_3 \cdot (N_3 - 1)} - 6 \cdot N_3 + 7}{2 \cdot N_3 + \sqrt{1 - 4 \cdot N_3 \cdot (N_3 - 1)} - 1}$

1, 0, 3, 0, 0, 0: $\dfrac{\sqrt{N_1^2} \cdot \left[N_1 - \left[N_1 \cdot (N_1 + 1) + 1\right] \cdot (2 \cdot N_3 - 2)\right] + N_1^2 \cdot \sqrt{1 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - 1)}}{N_1 \cdot \left[\sqrt{N_1^2} \cdot (2 \cdot N_3 - 1) + N_1 \cdot \sqrt{1 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - 1)}\right]}$

0, 2, 3, 0, 0, 0: $\dfrac{N_2 - (2 \cdot N_3 - 2) \cdot (N_2^2 + N_2 + 1) + \sqrt{N_2^2 - 4 \cdot N_3 \cdot (N_3 - 1)}}{N_2 \cdot (2 \cdot N_3 - 1) + \sqrt{N_2^2 - 4 \cdot N_3 \cdot (N_3 - 1)}}$

1, 2, 3, 0, 0, 0: $-\dfrac{\sqrt{N_1^2} \cdot \left[\left[N_2^2 + N_1 \cdot (N_1 + N_2)\right] \cdot (2 \cdot N_3 - 2) - N_1 \cdot N_2\right] - N_1^2 \cdot \sqrt{N_2^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - 1)}}{N_1 \cdot \left[N_1 \cdot \sqrt{N_2^2 - 4 \cdot N_1^2 \cdot N_3 \cdot (N_3 - 1)} + N_2 \cdot \sqrt{N_1^2} \cdot (2 \cdot N_3 - 1)\right]}$



0, 0, 0, 4, 0, 0:

$$\frac{\sqrt{N_4^2}\cdot\left(7\cdot N_4-6\right)+N_4\cdot\sqrt{N_4^2+4\cdot N_4-4}}{N_4\cdot\sqrt{N_4^2+4\cdot N_4-4}-\left(N_4-2\right)\cdot\sqrt{N_4^2}}$$

1, 0, 0, 4, 0, 0:

$$-\frac{\sqrt{N_1^2\cdot N_4^2}\cdot\left[\left[N_1\cdot\left(N_1+1\right)+1\right]\cdot\left(2\cdot N_4-2\right)+N_1\cdot N_4\right]+N_1^2\cdot N_4\cdot\sqrt{N_4^2+4\cdot N_1^2\cdot\left(N_4-1\right)}}{N_1\cdot\left[\left(N_4-2\right)\cdot\sqrt{N_1^2\cdot N_4^2}-N_1\cdot N_4\cdot\sqrt{N_4^2+4\cdot N_1^2\cdot\left(N_4-1\right)}\right]}$$

0, 2, 0, 4, 0, 0:

$$\frac{\left[N_2\cdot N_4+\left(2\cdot N_4-2\right)\cdot\left(N_2^2+N_2+1\right)\right]\cdot\sqrt{N_4^2}+N_4\cdot\sqrt{N_2^2\cdot N_4^2+4\cdot N_4-4}}{N_4\cdot\sqrt{N_2^2\cdot N_4^2+4\cdot N_4-4}-N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^2}}$$

1, 2, 0, 4, 0, 0:

$$\frac{\sqrt{N_1^2\cdot N_4^2}\cdot\left[\left[N_2^2+N_1\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot N_4-2\right)+N_1\cdot N_2\cdot N_4\right]+N_1^2\cdot N_4\cdot\sqrt{4\cdot N_1^2\cdot\left(N_4-1\right)+N_2^2\cdot N_4^2}}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot N_1^2\cdot\left(N_4-1\right)+N_2^2\cdot N_4^2}-N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_1^2\cdot N_4^2}\right]}$$

0, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{N_4^2}\cdot\left(6\cdot N_3-7\cdot N_4\right)-N_4\cdot\sqrt{N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^2}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 0, 0:

$$-\frac{\left[N_1\cdot N_4-\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_1\cdot\left(N_1+1\right)+1\right]\right]\cdot\sqrt{N_1^2\cdot N_4^2}+N_1^2\cdot N_4\cdot\sqrt{N_4^2-4\cdot N_1^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_1\cdot\left[\sqrt{N_1^2\cdot N_4^2}\cdot\left(N_4-2\cdot N_3\right)-N_1\cdot N_4\cdot\sqrt{N_4^2-4\cdot N_1^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 0, 0:

$$\frac{N_4\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^2}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(N_2^2+N_2+1\right)-N_2\cdot N_4\right]}{N_4\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_4^2}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 2, 3, 4, 0, 0:

$$\frac{\sqrt{N_1^2\cdot N_4^2}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_2^2+N_1\cdot\left(N_1+N_2\right)\right]-N_1\cdot N_2\cdot N_4\right]-N_1^2\cdot N_4\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_1^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_1\cdot\left[N_2\cdot\sqrt{N_1^2\cdot N_4^2}\cdot\left(N_4-2\cdot N_3\right)-N_1\cdot N_4\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_1^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 5, 0: 1

1, 0, 0, 0, 5, 0: $$\frac{N_1^{\,2}+N_1\cdot\sqrt{N_1^{\,2}}}{N_1\cdot\left(N_1+\sqrt{N_1^{\,2}}\right)}$$

0, 2, 0, 0, 5, 0: 1

1, 2, 0, 0, 5, 0: $$\frac{N_1^{\,2}\cdot\sqrt{N_2^{\,2}}+N_1\cdot N_2\cdot\sqrt{N_1^{\,2}}}{N_1\cdot\left(N_1\cdot\sqrt{N_2^{\,2}}+N_2\cdot\sqrt{N_1^{\,2}}\right)}$$

0, 0, 3, 0, 5, 0: $$\frac{\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-\left(2\cdot N_3-2\right)\cdot\left(2\cdot N_5+1\right)+1}{2\cdot N_3+\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-1}$$

1, 0, 3, 0, 5, 0: $$\frac{\left[N_1-\left(2\cdot N_3-2\right)\cdot\left[N_1\cdot N_5\cdot\left(N_1+1\right)+1\right]\right]\cdot\sqrt{N_1^{\,2}}+N_1^{\,2}\cdot\sqrt{1-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-1\right)}}{N_1\cdot\left[\sqrt{N_1^{\,2}}\cdot\left(2\cdot N_3-1\right)+N_1\cdot\sqrt{1-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-1\right)}\right]}$$

0, 2, 3, 0, 5, 0: $$\frac{N_2+\sqrt{N_2^{\,2}-4\cdot N_3\cdot\left(N_3-1\right)}-\left[N_2^{\,2}+N_5\cdot\left(N_2+1\right)\right]\cdot\left(2\cdot N_3-2\right)}{N_2\cdot\left(2\cdot N_3-1\right)+\sqrt{N_2^{\,2}-4\cdot N_3\cdot\left(N_3-1\right)}}$$

1, 2, 3, 0, 5, 0: $$-\frac{\sqrt{N_1^{\,2}}\cdot\left[\left(2\cdot N_3-2\right)\cdot\left[N_2^{\,2}+N_1\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_1\cdot N_2\right]-N_1^{\,2}\cdot\sqrt{N_2^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-1\right)}}{N_1\cdot\left[N_1\cdot\sqrt{N_2^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-1\right)}+N_2\cdot\sqrt{N_1^{\,2}}\cdot\left(2\cdot N_3-1\right)\right]}$$



0, 0, 0, 4, 5, 0:

$$\frac{N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}+\left[N_4+\left(2\cdot N_4-2\right)\cdot\left(2\cdot N_5+1\right)\right]\cdot\sqrt{N_4^{\,2}}}{N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}-\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[\left(2\cdot N_4-2\right)\cdot\left[N_1\cdot N_5\cdot\left(N_1+1\right)+1\right]+N_1\cdot N_4\right]+N_1^{\,2}\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot\left(N_4-1\right)}}{N_1\cdot\left[\left(N_4-2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot\left(N_4-1\right)}\right]}$$

0, 2, 0, 4, 5, 0:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left[N_2\cdot N_4+\left[N_2^{\,2}+N_5\cdot\left(N_2+1\right)\right]\cdot\left(2\cdot N_4-2\right)\right]+N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}}{N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 2, 0, 4, 5, 0:

$$\frac{\left[\left(2\cdot N_4-2\right)\cdot\left[N_2^{\,2}+N_1\cdot N_5\cdot\left(N_1+N_2\right)\right]+N_1\cdot N_2\cdot N_4\right]\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}+N_1^{\,2}\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}}}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{N_4^{\,2}}\cdot\left[N_4-\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(2\cdot N_5+1\right)\right]}{N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 5, 0:

$$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_1\cdot N_5\cdot\left(N_1+1\right)+1\right]-N_1\cdot N_4\right]-N_1^{\,2}\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_1\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 5, 0:

$$\frac{N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left[N_2\cdot N_4-\left[N_2^{\,2}+N_5\cdot\left(N_2+1\right)\right]\cdot\left(2\cdot N_3-2\cdot N_4\right)\right]\cdot\sqrt{N_4^{\,2}}}{N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_2^{\,2}+N_1\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_1\cdot N_2\cdot N_4\right]-N_1^{\,2}\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_1\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_1\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 0, 6: N_6

1, 0, 0, 0, 0, 6: $\frac{N_1^2 \cdot N_6 + N_1 \cdot N_6 \cdot \sqrt{N_1^2}}{N_1 \cdot \left(N_1 + \sqrt{N_1^2}\right)}$

0, 2, 0, 0, 0, 6: $\frac{N_6 \cdot \sqrt{N_2^2} + N_2 \cdot N_6}{N_2 + \sqrt{N_2^2}}$

1, 2, 0, 0, 0, 6: $\frac{N_1^2 \cdot N_6 \cdot \sqrt{N_2^2} + N_1 \cdot N_2 \cdot N_6 \cdot \sqrt{N_1^2}}{N_1 \cdot \left(N_1 \cdot \sqrt{N_2^2} + N_2 \cdot \sqrt{N_1^2}\right)}$

0, 0, 3, 0, 0, 6: $\frac{N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - \left(N_6 + 2\right) \cdot \left(2 \cdot N_3 - 2\right)}{2 \cdot N_3 + \sqrt{1 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 1}$

1, 0, 3, 0, 0, 6: $\frac{\sqrt{N_1^2} \cdot \left[N_1 \cdot N_6 - \left[N_1 \cdot \left(N_1 \cdot N_6 + 1\right) + 1\right] \cdot \left(2 \cdot N_3 - 2\right)\right] + N_1^2 \cdot N_6 \cdot \sqrt{1 - 4 \cdot N_1^2 \cdot N_3 \cdot \left(N_3 - 1\right)}}{N_1 \cdot \left[\sqrt{N_1^2} \cdot \left(2 \cdot N_3 - 1\right) + N_1 \cdot \sqrt{1 - 4 \cdot N_1^2 \cdot N_3 \cdot \left(N_3 - 1\right)}\right]}$

0, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \sqrt{N_2^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} + N_2 \cdot N_6 - \left(2 \cdot N_3 - 2\right) \cdot \left(N_2^2 + N_2 + N_6\right)}{N_2 \cdot \left(2 \cdot N_3 - 1\right) + \sqrt{N_2^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)}}$

1, 2, 3, 0, 0, 6: $-\frac{\sqrt{N_1^2} \cdot \left[\left[N_1 \cdot \left(N_2 + N_1 \cdot N_6\right) + N_2^2\right] \cdot \left(2 \cdot N_3 - 2\right) - N_1 \cdot N_2 \cdot N_6\right] - N_1^2 \cdot N_6 \cdot \sqrt{N_2^2 - 4 \cdot N_1^2 \cdot N_3 \cdot \left(N_3 - 1\right)}}{N_1 \cdot \left[N_1 \cdot \sqrt{N_2^2 - 4 \cdot N_1^2 \cdot N_3 \cdot \left(N_3 - 1\right)} + N_2 \cdot \sqrt{N_1^2} \cdot \left(2 \cdot N_3 - 1\right)\right]}$



0, 0, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_4^{\,2}}-4\cdot N_4\cdot\sqrt{N_4^{\,2}}+4\cdot\sqrt{N_4^{\,2}}-3\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}}-N_4\cdot N_6\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}}{N_4\cdot\sqrt{N_4^{\,2}}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}-2\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4, 0, 6:

$$-\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[\left[N_1\cdot\left(N_1\cdot N_6+1\right)+1\right]\cdot\left(2\cdot N_4-2\right)+N_1\cdot N_4\cdot N_6\right]+N_1^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot\left(N_4-1\right)}}{N_1\cdot\left[\left(N_4-2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_1^{\,2}\cdot\left(N_4-1\right)}\right]}$$

0, 2, 0, 4, 0, 6:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_4-2\right)\cdot\left(N_2^{\,2}+N_2+N_6\right)+N_2\cdot N_4\cdot N_6\right]+N_4\cdot N_6\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}}{N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 2, 0, 4, 0, 6:

$$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[\left[N_1\cdot\left(N_2+N_1\cdot N_6\right)+N_2^{\,2}\right]\cdot\left(2\cdot N_4-2\right)+N_1\cdot N_2\cdot N_4\cdot N_6\right]+N_1^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}}}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_4-1\right)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 0, 6:

$$\frac{\left[N_4\cdot N_6-\left(N_6+2\right)\cdot\left(2\cdot N_3-2\cdot N_4\right)\right]\cdot\sqrt{N_4^{\,2}}+N_4\cdot N_6\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 0, 6:

$$\frac{\left[\left[N_1\cdot\left(N_1\cdot N_6+1\right)+1\right]\cdot\left(2\cdot N_3-2\cdot N_4\right)-N_1\cdot N_4\cdot N_6\right]\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}-N_1^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_1\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_1\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 0, 6:

$$-\frac{\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(N_2^{\,2}+N_2+N_6\right)-N_2\cdot N_4\cdot N_6\right]-N_4\cdot N_6\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 2, 3, 4, 0, 6:

$$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left[\left[N_1\cdot\left(N_2+N_1\cdot N_6\right)+N_2^{\,2}\right]\cdot\left(2\cdot N_3-2\cdot N_4\right)-N_1\cdot N_2\cdot N_4\cdot N_6\right]-N_1^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_1\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_1\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 5, 6: N_6

1, 0, 0, 0, 5, 6: $$\frac{N_1^{\,2}\cdot N_6+N_1\cdot N_6\cdot\sqrt{N_1^{\,2}}}{N_1\cdot\left(N_1+\sqrt{N_1^{\,2}}\right)}$$

0, 2, 0, 0, 5, 6: $$\frac{N_6\cdot\sqrt{N_2^{\,2}}+N_2\cdot N_6}{N_2+\sqrt{N_2^{\,2}}}$$

1, 2, 0, 0, 5, 6: $$\frac{N_1^{\,2}\cdot N_6\cdot\sqrt{N_2^{\,2}}+N_1\cdot N_2\cdot N_6\cdot\sqrt{N_1^{\,2}}}{N_1\cdot\left(N_1\cdot\sqrt{N_2^{\,2}}+N_2\cdot\sqrt{N_1^{\,2}}\right)}$$

0, 0, 3, 0, 5, 6: $$\frac{N_6-\left[N_5\cdot\left(N_6+1\right)+1\right]\cdot\left(2\cdot N_3-2\right)+N_6\cdot\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}}{2\cdot N_3+\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-1}$$

1, 0, 3, 0, 5, 6: $$-\frac{\sqrt{N_1^{\,2}}\cdot\left[\left[N_1\cdot N_5\cdot\left(N_1\cdot N_6+1\right)+1\right]\cdot\left(2\cdot N_3-2\right)-N_1\cdot N_6\right]-N_1^{\,2}\cdot N_6\cdot\sqrt{1-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-1\right)}}{N_1\cdot\left[\sqrt{N_1^{\,2}}\cdot\left(2\cdot N_3-1\right)+N_1\cdot\sqrt{1-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-1\right)}\right]}$$

0, 2, 3, 0, 5, 6: $$\frac{N_6\cdot\sqrt{N_2^{\,2}-4\cdot N_3\cdot\left(N_3-1\right)}-\left[N_2^{\,2}+N_5\cdot\left(N_2+N_6\right)\right]\cdot\left(2\cdot N_3-2\right)+N_2\cdot N_6}{N_2\cdot\left(2\cdot N_3-1\right)+\sqrt{N_2^{\,2}-4\cdot N_3\cdot\left(N_3-1\right)}}$$

1, 2, 3, 0, 5, 6: $$-\frac{\sqrt{N_1^{\,2}}\cdot\left[\left[N_2^{\,2}+N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_6\right)\right]\cdot\left(2\cdot N_3-2\right)-N_1\cdot N_2\cdot N_6\right]-N_1^{\,2}\cdot N_6\cdot\sqrt{N_2^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-1\right)}}{N_1\cdot\left[N_1\cdot\sqrt{N_2^{\,2}-4\cdot N_1^{\,2}\cdot N_3\cdot\left(N_3-1\right)}+N_2\cdot\sqrt{N_1^{\,2}}\cdot\left(2\cdot N_3-1\right)\right]}$$



0, 0, 0, 4, 5, 6:

$$\frac{\sqrt{N_4^2}\cdot\left[\left[N_5\cdot\left(N_6+1\right)+1\right]\cdot\left(2\cdot N_4-2\right)+N_4\cdot N_6\right]+N_4\cdot N_6\cdot\sqrt{N_4^2+4\cdot N_4-4}}{N_4\cdot\sqrt{N_4^2+4\cdot N_4-4}-\left(N_4-2\right)\cdot\sqrt{N_4^2}}$$

1, 0, 0, 4, 5, 6:

$$-\frac{\sqrt{N_1^2\cdot N_4^2}\cdot\left[\left[N_1\cdot N_5\cdot\left(N_1\cdot N_6+1\right)+1\right]\cdot\left(2\cdot N_4-2\right)+N_1\cdot N_4\cdot N_6\right]+N_1^2\cdot N_4\cdot N_6\cdot\sqrt{N_4^2+4\cdot N_1^2\cdot\left(N_4-1\right)}}{N_1\cdot\left[\left(N_4-2\right)\cdot\sqrt{N_1^2\cdot N_4^2}-N_1\cdot N_4\cdot\sqrt{N_4^2+4\cdot N_1^2\cdot\left(N_4-1\right)}\right]}$$

0, 2, 0, 4, 5, 6:

$$\frac{\sqrt{N_4^2}\cdot\left[\left[N_2^2+N_5\cdot\left(N_2+N_6\right)\right]\cdot\left(2\cdot N_4-2\right)+N_2\cdot N_4\cdot N_6\right]+N_4\cdot N_6\cdot\sqrt{N_2^2\cdot N_4^2+4\cdot N_4-4}}{N_4\cdot\sqrt{N_2^2\cdot N_4^2+4\cdot N_4-4}-N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^2}}$$

1, 2, 0, 4, 5, 6:

$$\frac{\left[\left[N_2^2+N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_6\right)\right]\cdot\left(2\cdot N_4-2\right)+N_1\cdot N_2\cdot N_4\cdot N_6\right]\cdot\sqrt{N_1^2\cdot N_4^2}+N_1^2\cdot N_4\cdot N_6\cdot\sqrt{4\cdot N_1^2\cdot\left(N_4-1\right)+N_2^2\cdot N_4^2}}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot N_1^2\cdot\left(N_4-1\right)+N_2^2\cdot N_4^2}-N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_1^2\cdot N_4^2}\right]}$$

0, 0, 3, 4, 5, 6:

$$\frac{\sqrt{N_4^2}\cdot\left[N_4\cdot N_6-\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_5\cdot\left(N_6+1\right)+1\right]\right]+N_4\cdot N_6\cdot\sqrt{N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^2}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 5, 6:

$$\frac{\sqrt{N_1^2\cdot N_4^2}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_1\cdot N_5\cdot\left(N_1\cdot N_6+1\right)+1\right]-N_1\cdot N_4\cdot N_6\right]-N_1^2\cdot N_4\cdot N_6\cdot\sqrt{N_4^2-4\cdot N_1^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_1\cdot\left[\sqrt{N_1^2\cdot N_4^2}\cdot\left(N_4-2\cdot N_3\right)-N_1\cdot N_4\cdot\sqrt{N_4^2-4\cdot N_1^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

0, 2, 3, 4, 5, 6:

$$-\frac{\sqrt{N_4^2}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_2^2+N_5\cdot\left(N_2+N_6\right)\right]-N_2\cdot N_4\cdot N_6\right]-N_4\cdot N_6\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_4^2}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_1^2\cdot N_4\cdot N_6\cdot\sqrt{4\cdot N_1^2\cdot N_3\cdot\left(N_4-N_3\right)+N_2^2\cdot N_4^2}-\sqrt{\left(N_1\cdot N_4\right)^2}\cdot\left[2\cdot\left(N_3-N_4\right)\cdot\left[N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_6\right)+N_2^2\right]-N_1\cdot N_2\cdot N_4\cdot N_6\right]}{N_1\cdot\left[N_1\cdot N_4\cdot\sqrt{4\cdot N_1^2\cdot N_3\cdot\left(N_4-N_3\right)+N_2^2\cdot N_4^2}+\sqrt{N_1^2\cdot N_4^2}\cdot N_2\cdot\left(2\cdot N_3-N_4\right)\right]}$$



4RST2BB3R0

Unit.

$AB := 1$

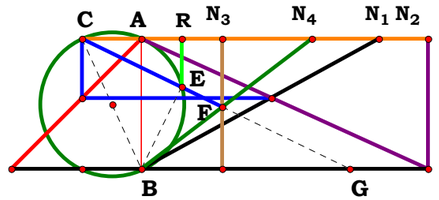
Given.

$N_1 := 1.81833$

$N_2 := 2.19608$

$N_3 := .62203$

$N_4 := 1.30735$



$N_1 = 1.81833$

$N_2 = 2.19608$

$N_3 = 0.62203$

$N_4 = 1.30735$

$R = 0.30694$

Descriptions.

$$\frac{N_3\cdot(N_1+N_2)\cdot(N_4-N_3)\cdot(N_1+N_1\cdot N_4+N_2\cdot N_4)}{N_4^{\,2}\cdot\left[N_3^{\,2}\cdot(N_1+N_2)^2+2\cdot N_3\cdot N_1\cdot(N_1+N_2)+2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right]+N_3\cdot(N_1+N_2)^2\cdot(N_3-2\cdot N_4)} = 0.306943$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

0, 0, 3, 0: $-\dfrac{6\cdot N_3\cdot(N_3-1)}{4\cdot N_3+4\cdot N_3^{\,2}+4\cdot N_3\cdot(N_3-2)+5}$

1, 0, 0, 0: 0

1, 0, 3, 0: $-\dfrac{N_3\cdot(N_1+1)\cdot(N_3-1)\cdot(2\cdot N_1+1)}{2\cdot N_1+2\cdot N_1^{\,2}+N_3^{\,2}\cdot(N_1+1)^2+N_3\cdot(N_1+1)^2\cdot(N_3-2)+2\cdot N_1\cdot N_3\cdot(N_1+1)+1}$

0, 2, 0, 0: 0

0, 2, 3, 0: $-\dfrac{N_3\cdot(N_2+1)\cdot(N_2+2)\cdot(N_3-1)}{2\cdot N_2+N_2^{\,2}+N_3^{\,2}\cdot(N_2+1)^2+2\cdot N_3\cdot(N_2+1)+N_3\cdot(N_2+1)^2\cdot(N_3-2)+2}$

1, 2, 0, 0: 0

1, 2, 3, 0: $-\dfrac{N_3\cdot(N_3-1)\cdot(N_1+N_2)\cdot(2\cdot N_1+N_2)}{N_3^{\,2}\cdot(N_1+N_2)^2+2\cdot N_1^{\,2}+N_2^{\,2}+2\cdot N_1\cdot N_2+N_3\cdot(N_3-2)\cdot(N_1+N_2)^2+2\cdot N_1\cdot N_3\cdot(N_1+N_2)}$



0, 0, 0, 4:

$$\frac{\left(2\cdot N_4+1\right)\cdot\left(2\cdot N_4-2\right)}{13\cdot {N_4}^2-8\cdot N_4+4}$$

1, 0, 0, 4:

$$-\frac{\left(N_1+1\right)\cdot\left(N_4-1\right)\cdot\left(N_1+N_4+N_1\cdot N_4\right)}{\left(N_1+1\right)^2\cdot\left(2\cdot N_4-1\right)-{N_4}^2\cdot\left[2\cdot N_1+2\cdot {N_1}^2+\left(N_1+1\right)^2+2\cdot N_1\cdot\left(N_1+1\right)+1\right]}$$

0, 2, 0, 4:

$$-\frac{\left(N_2+1\right)\cdot\left(N_4-1\right)\cdot\left(N_4+N_2\cdot N_4+1\right)}{\left(N_2+1\right)^2\cdot\left(2\cdot N_4-1\right)-{N_4}^2\cdot\left[4\cdot N_2+{N_2}^2+\left(N_2+1\right)^2+4\right]}$$

1, 2, 0, 4:

$$\frac{\left(N_4-1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)}{{N_4}^2\cdot\left[\left(N_1+N_2\right)^2+2\cdot {N_1}^2+{N_2}^2+2\cdot N_1\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_2\right]-\left(N_1+N_2\right)^2\cdot\left(2\cdot N_4-1\right)}$$

0, 0, 3, 4:

$$-\frac{2\cdot N_3\cdot\left(2\cdot N_4+1\right)\cdot\left(N_3-N_4\right)}{{N_4}^2\cdot\left(4\cdot {N_3}^2+4\cdot N_3+5\right)+4\cdot N_3\cdot\left(N_3-2\cdot N_4\right)}$$

1, 0, 3, 4:

$$-\frac{N_3\cdot\left(N_1+1\right)\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_4+N_1\cdot N_4\right)}{{N_4}^2\cdot\left[2\cdot N_1+2\cdot {N_1}^2+{N_3}^2\cdot\left(N_1+1\right)^2+2\cdot N_1\cdot N_3\cdot\left(N_1+1\right)+1\right]+N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-2\cdot N_4\right)}$$

0, 2, 3, 4:

$$-\frac{N_3\cdot\left(N_2+1\right)\cdot\left(N_3-N_4\right)\cdot\left(N_4+N_2\cdot N_4+1\right)}{{N_4}^2\cdot\left[2\cdot N_2+{N_2}^2+{N_3}^2\cdot\left(N_2+1\right)^2+2\cdot N_3\cdot\left(N_2+1\right)+2\right]+N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-2\cdot N_4\right)}$$

1, 2, 3, 4:

$$\frac{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_4-N_3\right)\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)}{{N_4}^2\cdot\left[{N_3}^2\cdot\left(N_1+N_2\right)^2+2\cdot N_3\cdot N_1\cdot\left(N_1+N_2\right)+2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right]+N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-2\cdot N_4\right)}$$



4RST2BB3R1

Unit.

$AB := 1$

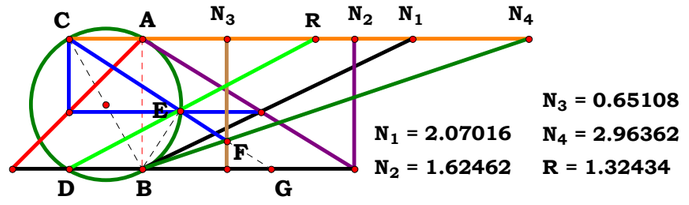
Given.

$N_1 := 2.07016$

$N_2 := 1.62462$

$N_3 := .65108$

$N_4 := 2.96362$



Descriptions.

$$\frac{\left(N_4 - N_3\right)\cdot\left[2\cdot N_1\cdot\left(N_1 + N_2\right) + {N_2}^2\right]}{N_3\cdot\left(N_1 + N_2\right)\cdot\left[N_1 + N_4\cdot\left(N_1 + N_2\right)\right]} = 1.324346$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: 0

0, 2, 0, 0: 0

1, 2, 0, 0: 0

0, 0, 3, 0: $-\frac{5\cdot N_3 - 5}{6\cdot N_3}$

1, 0, 3, 0: $-\frac{\left(N_3 - 1\right)\cdot\left(2\cdot {N_1}^2 + 2\cdot N_1 + 1\right)}{N_3\cdot\left(N_1 + 1\right)\cdot\left(2\cdot N_1 + 1\right)}$

0, 2, 3, 0: $-\frac{\left(N_3 - 1\right)\cdot\left({N_2}^2 + 2\cdot N_2 + 2\right)}{N_3\cdot\left(N_2 + 1\right)\cdot\left(N_2 + 2\right)}$

1, 2, 3, 0: $-\frac{\left(N_3 - 1\right)\cdot\left(2\cdot {N_1}^2 + 2\cdot N_1\cdot N_2 + {N_2}^2\right)}{N_3\cdot\left(N_1 + N_2\right)\cdot\left(2\cdot N_1 + N_2\right)}$

0, 0, 0, 4: $\frac{5\cdot N_4 - 5}{4\cdot N_4 + 2}$

1, 0, 0, 4: $\frac{\left(N_4 - 1\right)\cdot\left(2\cdot {N_1}^2 + 2\cdot N_1 + 1\right)}{\left(N_1 + 1\right)\cdot\left(N_1 + N_4 + N_1\cdot N_4\right)}$

0, 2, 0, 4: $\frac{\left(N_4 - 1\right)\cdot\left({N_2}^2 + 2\cdot N_2 + 2\right)}{\left(N_2 + 1\right)\cdot\left(N_4 + N_2\cdot N_4 + 1\right)}$

1, 2, 0, 4: $\frac{\left(N_4 - 1\right)\cdot\left(2\cdot {N_1}^2 + 2\cdot N_1\cdot N_2 + {N_2}^2\right)}{\left(N_1 + N_2\right)\cdot\left(N_1 + N_1\cdot N_4 + N_2\cdot N_4\right)}$

0, 0, 3, 4: $-\frac{5\cdot N_3 - 5\cdot N_4}{2\cdot N_3 + 4\cdot N_3\cdot N_4}$

1, 0, 3, 4: $-\frac{\left(N_3 - N_4\right)\cdot\left(2\cdot {N_1}^2 + 2\cdot N_1 + 1\right)}{N_3\cdot\left(N_1 + 1\right)\cdot\left(N_1 + N_4 + N_1\cdot N_4\right)}$

0, 2, 3, 4: $-\frac{\left(N_3 - N_4\right)\cdot\left({N_2}^2 + 2\cdot N_2 + 2\right)}{N_3\cdot\left(N_2 + 1\right)\cdot\left(N_4 + N_2\cdot N_4 + 1\right)}$

1, 2, 3, 4: $\frac{\left(N_4 - N_3\right)\cdot\left[2\cdot N_1\cdot\left(N_1 + N_2\right) + {N_2}^2\right]}{N_3\cdot\left(N_1 + N_2\right)\cdot\left[N_1 + N_4\cdot\left(N_1 + N_2\right)\right]}$



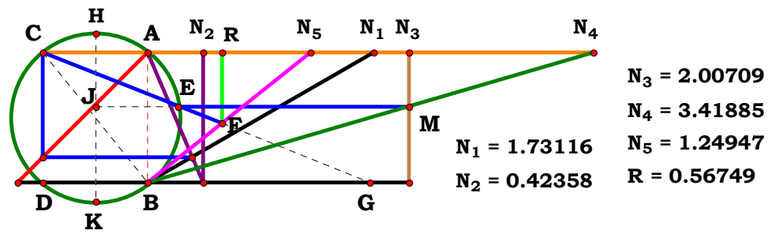
4RST2BB3R3

Unit.

$AB := 1$

Given.

$N_1 := 1.73116$ $N_2 := .42358$ $N_3 := 2.00709$ $N_4 := 3.41885$ $N_5 := 1.24947$



Descriptions.

$$\frac{N_5\cdot\left[\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+{N_1}^2\cdot{N_4}^2}\cdot N_4\cdot\left(N_1+N_2\right)+\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot N_1\cdot\left(2\cdot N_3-N_4\right)\right]}{\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+{N_1}^2\cdot{N_4}^2}\cdot N_4\cdot\left(N_1+N_2\right)+\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot\left[N_1\cdot N_4-2\cdot N_5\cdot\left[N_1\cdot\left(N_3-N_4\right)+N_2\cdot N_3\right]+2\cdot N_2\cdot N_4\cdot N_5\right]}=0.56749$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

0, 0, 3, 0, 0:
$$\frac{4\cdot N_3+2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-2}{2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-8\cdot N_3+10}$$

1, 0, 0, 0, 0: 1

1, 0, 3, 0, 0:
$$\frac{\left(N_1+1\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}+N_1\cdot\left(2\cdot N_3-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}+\sqrt{\left(N_1+1\right)^2}\cdot\left[N_1-2\cdot N_3-2\cdot N_1\cdot\left(N_3-1\right)+2\right]}$$

0, 2, 0, 0, 0: 1

0, 2, 3, 0, 0:
$$\frac{\left(N_2+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}+\left(2\cdot N_3-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}+\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot N_2-2\cdot N_3-2\cdot N_2\cdot N_3+3\right)}$$

1, 2, 0, 0, 0: 1

1, 2, 3, 0, 0:
$$\frac{\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}+N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_3-1\right)}{\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}+\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_1+2\cdot N_2-2\cdot N_2\cdot N_3-2\cdot N_1\cdot\left(N_3-1\right)\right]}$$



0, 0, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-2\cdot(N_4-2)\cdot\sqrt{N_4^{\,2}}}{2\cdot\sqrt{N_4^{\,2}}\cdot(5\cdot N_4-4)+2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}$$

1, 0, 0, 4, 0:

$$\frac{N_4\cdot(N_1+1)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot(N_1+1)^2\cdot(N_4-1)}-N_1\cdot(N_4-2)\cdot\sqrt{N_4^{\,2}\cdot(N_1+1)^2}}{\sqrt{N_4^{\,2}\cdot(N_1+1)^2}\cdot\left[2\cdot N_4+N_1\cdot N_4+2\cdot N_1\cdot(N_4-1)-2\right]+N_4\cdot(N_1+1)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot(N_1+1)^2\cdot(N_4-1)}}$$

0, 2, 0, 4, 0:

$$\frac{(N_4-2)\cdot\sqrt{N_4^{\,2}\cdot(N_2+1)^2}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot(N_2+1)^2\cdot(N_4-1)}\cdot(N_2+1)}{\sqrt{N_4^{\,2}\cdot(N_2+1)^2}\cdot(2\cdot N_2-3\cdot N_4-2\cdot N_2\cdot N_4+2)-N_4\cdot\sqrt{N_4^{\,2}+4\cdot(N_2+1)^2\cdot(N_4-1)}\cdot(N_2+1)}$$

1, 2, 0, 4, 0:

$$-\frac{N_1\cdot\sqrt{N_4^{\,2}\cdot(N_1+N_2)^2}\cdot(N_4-2)-N_4\cdot(N_1+N_2)\cdot\sqrt{4\cdot(N_4-1)\cdot(N_1+N_2)^2+N_1^{\,2}\cdot N_4^{\,2}}}{\sqrt{N_4^{\,2}\cdot(N_1+N_2)^2}\cdot\left[N_1\cdot N_4-2\cdot N_2+2\cdot N_2\cdot N_4+2\cdot N_1\cdot(N_4-1)\right]+N_4\cdot(N_1+N_2)\cdot\sqrt{4\cdot(N_4-1)\cdot(N_1+N_2)^2+N_1^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4, 0:

$$-\frac{2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot(N_3-N_4)}-2\cdot\sqrt{N_4^{\,2}}\cdot(N_4-2\cdot N_3)}{2\cdot\sqrt{N_4^{\,2}}\cdot(4\cdot N_3-5\cdot N_4)-2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot(N_3-N_4)}}$$

1, 0, 3, 4, 0:

$$-\frac{N_4\cdot(N_1+1)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-N_4)}-N_1\cdot\sqrt{N_4^{\,2}\cdot(N_1+1)^2}\cdot(N_4-2\cdot N_3)}{\sqrt{N_4^{\,2}\cdot(N_1+1)^2}\cdot\left[2\cdot N_3-2\cdot N_4-N_1\cdot N_4+2\cdot N_1\cdot(N_3-N_4)\right]-N_4\cdot(N_1+1)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-N_4)}}$$

0, 2, 3, 4, 0:

$$\frac{\sqrt{N_4^{\,2}\cdot(N_2+1)^2}\cdot(N_4-2\cdot N_3)-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-N_4)}\cdot(N_2+1)}{\sqrt{N_4^{\,2}\cdot(N_2+1)^2}\cdot(2\cdot N_3-3\cdot N_4+2\cdot N_2\cdot N_3-2\cdot N_2\cdot N_4)-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-N_4)}\cdot(N_2+1)}$$

1, 2, 3, 4, 0:

$$-\frac{N_1\cdot\sqrt{N_4^{\,2}\cdot(N_1+N_2)^2}\cdot(N_4-2\cdot N_3)-N_4\cdot(N_1+N_2)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_3-N_4)}}{\sqrt{N_4^{\,2}\cdot(N_1+N_2)^2}\cdot\left[N_1\cdot N_4-2\cdot N_2\cdot N_3+2\cdot N_2\cdot N_4-2\cdot N_1\cdot(N_3-N_4)\right]+N_4\cdot(N_1+N_2)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_3-N_4)}}$$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: N_5

0, 2, 0, 0, 5: N_5

1, 2, 0, 0, 5: N_5

0, 0, 3, 0, 5:
$$\frac{N_5 \cdot \left[4 \cdot N_3 + 2 \cdot \sqrt{1 - 16 \cdot N_3 \cdot \left(N_3 - 1\right)} - 2\right]}{4 \cdot N_5 - 4 \cdot N_5 \cdot \left(2 \cdot N_3 - 1\right) + 2 \cdot \sqrt{1 - 16 \cdot N_3 \cdot \left(N_3 - 1\right)} + 2}$$

1, 0, 3, 0, 5:
$$\frac{N_5 \cdot \left[\left(N_1 + 1\right) \cdot \sqrt{{N_1}^2 - 4 \cdot N_3 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_3 - 1\right)} + N_1 \cdot \left(2 \cdot N_3 - 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2}\right]}{\sqrt{\left(N_1 + 1\right)^2} \cdot \left[N_1 + 2 \cdot N_5 - 2 \cdot N_5 \cdot \left[N_3 + N_1 \cdot \left(N_3 - 1\right)\right]\right] + \left(N_1 + 1\right) \cdot \sqrt{{N_1}^2 - 4 \cdot N_3 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_3 - 1\right)}}$$

0, 2, 3, 0, 5:
$$\frac{N_5 \cdot \left[\left(N_2 + 1\right) \cdot \sqrt{1 - 4 \cdot N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_3 - 1\right)} + \left(2 \cdot N_3 - 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2}\right]}{\left(N_2 + 1\right) \cdot \sqrt{1 - 4 \cdot N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_3 - 1\right)} + \sqrt{\left(N_2 + 1\right)^2} \cdot \left[2 \cdot N_2 \cdot N_5 - 2 \cdot N_5 \cdot \left(N_3 + N_2 \cdot N_3 - 1\right) + 1\right]}$$

1, 2, 3, 0, 5:
$$\frac{N_5 \cdot \left[\left(N_1 + N_2\right) \cdot \sqrt{{N_1}^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right) \cdot \left(N_1 + N_2\right)^2} + N_1 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(2 \cdot N_3 - 1\right)\right]}{\sqrt{\left(N_1 + N_2\right)^2} \cdot \left[N_1 - 2 \cdot N_5 \cdot \left[N_2 \cdot N_3 + N_1 \cdot \left(N_3 - 1\right)\right] + 2 \cdot N_2 \cdot N_5\right] + \left(N_1 + N_2\right) \cdot \sqrt{{N_1}^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right) \cdot \left(N_1 + N_2\right)^2}}$$



0, 0, 0, 4, 5:

$$\frac{N_5\cdot\left[2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\right]}{2\cdot\sqrt{N_4^{\,2}}\cdot\left[N_4+2\cdot N_4\cdot N_5+2\cdot N_5\cdot\left(N_4-2\right)\right]+2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}$$

1, 0, 0, 4, 5:

$$\frac{N_5\cdot\left[N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\right]}{\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left[2\cdot N_5\cdot\left[N_1\cdot\left(N_4-1\right)-1\right]+N_1\cdot N_4+2\cdot N_4\cdot N_5\right]+N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}}$$

0, 2, 0, 4, 5:

$$-\frac{N_5\cdot\left[\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_2+1\right)\right]}{\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left[N_4-2\cdot N_5\cdot\left(N_2-N_4+1\right)+2\cdot N_2\cdot N_4\cdot N_5\right]+N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 5:

$$-\frac{N_5\cdot\left[N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_4-2\right)-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}\right]}{\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[N_1\cdot N_4-2\cdot N_5\cdot\left[N_2-N_1\cdot\left(N_4-1\right)\right]+2\cdot N_2\cdot N_4\cdot N_5\right]+N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4, 5:

$$\frac{N_5\cdot\left[2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}-2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)\right]}{2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}+2\cdot\sqrt{N_4^{\,2}}\cdot\left[N_4+2\cdot N_4\cdot N_5+2\cdot N_5\cdot\left(N_4-2\cdot N_3\right)\right]}$$

1, 0, 3, 4, 5:

$$\frac{N_5\cdot\left[N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)\right]}{\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left[N_1\cdot N_4-2\cdot N_5\cdot\left[N_3+N_1\cdot\left(N_3-N_4\right)\right]+2\cdot N_4\cdot N_5\right]+N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}}$$

0, 2, 3, 4, 5:

$$-\frac{N_5\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)\right]}{\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left[N_4-2\cdot N_5\cdot\left(N_3-N_4+N_2\cdot N_3\right)+2\cdot N_2\cdot N_4\cdot N_5\right]+N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 5:

$$\frac{N_5\cdot\left[\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+N_1^{\,2}\cdot N_4^{\,2}}\cdot N_4\cdot\left(N_1+N_2\right)+\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot N_1\cdot\left(2\cdot N_3-N_4\right)\right]}{\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+N_1^{\,2}\cdot N_4^{\,2}}\cdot N_4\cdot\left(N_1+N_2\right)+\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot\left[N_1\cdot N_4-2\cdot N_5\cdot\left[N_1\cdot\left(N_3-N_4\right)+N_2\cdot N_3\right]+2\cdot N_2\cdot N_4\cdot N_5\right]}$$



4RST2BB3R4

Unit.

$AB := 1$

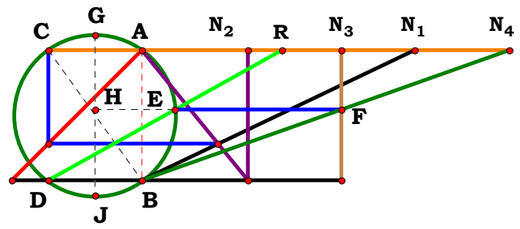
Given.

$N_1 := 2.08954$

$N_2 := .81101$

$N_3 := 1.53249$

$N_4 := 2.81833$



$N_1 = 2.08954$

$N_2 = 0.81101$

$N_3 = 1.53249$

$N_4 = 2.81833$

$R = 1.07245$

Descriptions.

$$\frac{\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+\left(N_1\cdot N_4\right)^2}\cdot N_4\cdot\left(N_1+N_2\right)-\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot N_1\cdot\left(2\cdot N_3-N_4\right)}{2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}} = 1.07245$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $-\dfrac{N_1\cdot\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_1{}^2}}{\left(2\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0: $\dfrac{N_2-\sqrt{\left(N_2+1\right)^2+1}}{\left(2\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0: $-\dfrac{N_1\cdot\sqrt{\left(N_1+N_2\right)^2}-\sqrt{N_1{}^2}\cdot\left(N_1+N_2\right)}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+2\cdot N_2\right)}$

0, 0, 3, 0: $\dfrac{2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-4\cdot N_3+2}{8\cdot N_3}$

1, 0, 3, 0: $\dfrac{\left(N_1+1\right)\cdot\sqrt{N_1{}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}-N_1\cdot\left(2\cdot N_3-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{2\cdot N_3\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 3, 0: $\dfrac{\left(N_2+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}-\left(2\cdot N_3-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 3, 0: $\dfrac{\left(N_1+N_2\right)\cdot\sqrt{N_1{}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_3-1\right)}{2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)}$



0, 0, 0, 4:
$$\frac{2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}+2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}{8\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4:
$$\frac{N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}+N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}}{\left(2\cdot N_1+2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}}$$

0, 2, 0, 4:
$$\frac{\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}+N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_2+1\right)}{\left(2\cdot N_2+2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}}$$

1, 2, 0, 4:
$$\frac{N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_4-2\right)+N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}}{\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+2\cdot N_2\right)}$$

0, 0, 3, 4:
$$\frac{2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}+2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}{8\cdot N_3\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 3, 4:
$$\frac{N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}+N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)}{2\cdot N_3\cdot\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 4:
$$\frac{\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)+N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)}{2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}}$$

1, 2, 3, 4:
$$\frac{\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+\left(N_1\cdot N_4\right)^2}\cdot N_4\cdot\left(N_1+N_2\right)-\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot N_1\cdot\left(2\cdot N_3-N_4\right)}{2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}}$$



4RST2BB3R5

Unit.

$AB := 1$

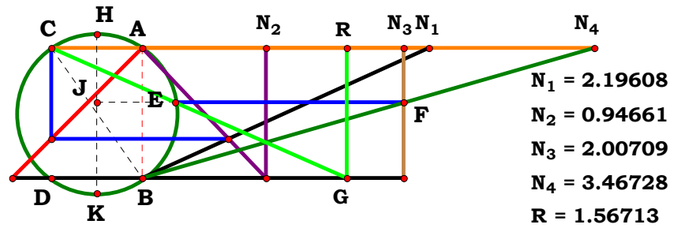
Given.

$N_1 := 2.19608$

$N_2 := .94661$

$N_3 := 2.00709$

$N_4 := 3.46728$



Descriptions.

$$\frac{\sqrt{\left[\left(N_1+N_2\right)\cdot N_4\right]^2}\cdot N_1\cdot\left(N_4-2\cdot N_3\right)-\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+{N_1}^2\cdot{N_4}^2}\cdot N_4\cdot\left(N_1+N_2\right)}{2\cdot\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot N_4\right]^2}}=1.56713$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

0, 0, 3, 0: $-\dfrac{4\cdot N_3+2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-2}{8\cdot N_3-8}$

1, 0, 0, 0: 0

1, 0, 3, 0: $-\dfrac{\left(N_1+1\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}+N_1\cdot\left(2\cdot N_3-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_3-1\right)\cdot\left(2\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0: 0

0, 2, 3, 0: $-\dfrac{\left(N_2+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}+\left(2\cdot N_3-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_3-1\right)\cdot\left(2\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0: 0

1, 2, 3, 0: $-\dfrac{\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}+N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_3-1\right)}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_3-1\right)\cdot\left(2\cdot N_1+2\cdot N_2\right)}$



0, 0, 0, 4: $$\frac{2\cdot N_4\cdot\sqrt{{N_4}^2+16\cdot N_4-16}-2\cdot(N_4-2)\cdot\sqrt{{N_4}^2}}{2\cdot\sqrt{{N_4}^2}\cdot(4\cdot N_4-4)}$$

1, 0, 0, 4: $$\frac{N_4\cdot(N_1+1)\cdot\sqrt{{N_1}^2\cdot{N_4}^2+4\cdot(N_1+1)^2\cdot(N_4-1)}-N_1\cdot(N_4-2)\cdot\sqrt{{N_4}^2\cdot(N_1+1)^2}}{(N_4-1)\cdot(2\cdot N_1+2)\cdot\sqrt{{N_4}^2\cdot(N_1+1)^2}}$$

0, 2, 0, 4: $$-\frac{(N_4-2)\cdot\sqrt{{N_4}^2\cdot(N_2+1)^2}-N_4\cdot\sqrt{{N_4}^2+4\cdot(N_2+1)^2\cdot(N_4-1)}\cdot(N_2+1)}{(N_4-1)\cdot(2\cdot N_2+2)\cdot\sqrt{{N_4}^2\cdot(N_2+1)^2}}$$

1, 2, 0, 4: $$-\frac{N_1\cdot\sqrt{{N_4}^2\cdot(N_1+N_2)^2}\cdot(N_4-2)-N_4\cdot(N_1+N_2)\cdot\sqrt{4\cdot(N_4-1)\cdot(N_1+N_2)^2+{N_1}^2\cdot{N_4}^2}}{\sqrt{{N_4}^2\cdot(N_1+N_2)^2}\cdot(N_4-1)\cdot(2\cdot N_1+2\cdot N_2)}$$

0, 0, 3, 4: $$-\frac{2\cdot N_4\cdot\sqrt{{N_4}^2-16\cdot N_3\cdot(N_3-N_4)}-2\cdot\sqrt{{N_4}^2}\cdot(N_4-2\cdot N_3)}{2\cdot\sqrt{{N_4}^2}\cdot(4\cdot N_3-4\cdot N_4)}$$

1, 0, 3, 4: $$-\frac{N_4\cdot(N_1+1)\cdot\sqrt{{N_1}^2\cdot{N_4}^2-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-N_4)}-N_1\cdot\sqrt{{N_4}^2\cdot(N_1+1)^2}\cdot(N_4-2\cdot N_3)}{(2\cdot N_1+2)\cdot\sqrt{{N_4}^2\cdot(N_1+1)^2}\cdot(N_3-N_4)}$$

0, 2, 3, 4: $$\frac{\sqrt{{N_4}^2\cdot(N_2+1)^2}\cdot(N_4-2\cdot N_3)-N_4\cdot\sqrt{{N_4}^2-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-N_4)}\cdot(N_2+1)}{(2\cdot N_2+2)\cdot\sqrt{{N_4}^2\cdot(N_2+1)^2}\cdot(N_3-N_4)}$$

1, 2, 3, 4: $$\frac{\sqrt{\left[(N_1+N_2)\cdot N_4\right]^2}\cdot N_1\cdot(N_4-2\cdot N_3)-\sqrt{4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_4-N_3)+{N_1}^2\cdot{N_4}^2}\cdot N_4\cdot(N_1+N_2)}{2\cdot(N_1+N_2)\cdot(N_3-N_4)\cdot\sqrt{\left[(N_1+N_2)\cdot N_4\right]^2}}$$



4RST2BB3R6

Unit.

$AB := 1$

Given.

$N_1 := 2.00236$

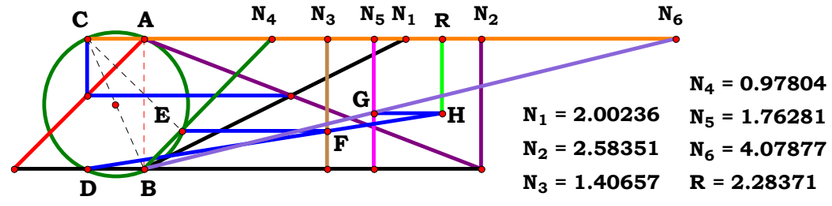
$N_2 := 2.58351$

$N_3 := 1.40657$

$N_4 := .97804$

$N_5 := 1.76281$

$N_6 := 4.07877$



$N_4 = 0.97804$

$N_1 = 2.00236$ $N_5 = 1.76281$

$N_2 = 2.58351$ $N_6 = 4.07877$

$N_3 = 1.40657$ $R = 2.28371$

Descriptions.

$$\frac{N_3 \cdot N_5 \cdot \left(N_4^2 + 1\right) \cdot \left(N_1 + N_2\right)^2 + \left[N_1 \cdot N_6 \cdot \left(N_1 \cdot N_4 - N_2 - N_1\right) + N_1 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left(N_4^2 + 1\right)\right]}{N_6 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_4\right)} = 2.283721$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{11}{2}$

1, 0, 0, 0, 0, 0: $\frac{2 \cdot \left(N_1 + 1\right)^2 - N_1 + 2 \cdot N_1 \cdot \left(N_1 + 1\right)}{N_1 + 1}$

0, 2, 0, 0, 0, 0: $\frac{N_2 + 2 \cdot \left(N_2 + 1\right)^2 + 2}{N_2 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 0, 0, 0: $\frac{2 \cdot \left(N_1 + N_2\right)^2 + 2 \cdot N_1 \cdot \left(N_1 + N_2\right) - N_1 \cdot N_2}{N_2 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 0, 0: $4 \cdot N_3 + \frac{3}{2}$

1, 0, 3, 0, 0, 0: $\frac{2 \cdot N_3 \cdot \left(N_1 + 1\right)^2 - N_1 + 2 \cdot N_1 \cdot \left(N_1 + 1\right)}{N_1 + 1}$

0, 2, 3, 0, 0, 0: $\frac{N_2 + 2 \cdot N_3 \cdot \left(N_2 + 1\right)^2 + 2}{N_2 \cdot \left(N_2 + 1\right)}$

1, 2, 3, 0, 0, 0: $\frac{2 \cdot N_1 \cdot \left(N_1 + N_2\right) - N_1 \cdot N_2 + 2 \cdot N_3 \cdot \left(N_1 + N_2\right)^2}{N_2 \cdot \left(N_1 + N_2\right)}$



0, 0, 0, 4, 0, 0: $$-\frac{6\cdot N_4^{\,2}+N_4+4}{2\cdot N_4-4}$$

1, 0, 0, 4, 0, 0: $$\frac{\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)-N_1\cdot\left(N_1-N_1\cdot N_4+1\right)+N_1\cdot\left(N_1+1\right)\cdot\left(N_4^{\,2}+1\right)}{\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_4+1\right)}$$

0, 2, 0, 4, 0, 0: $$\frac{N_4-N_2+\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)+\left(N_2+1\right)\cdot\left(N_4^{\,2}+1\right)-1}{\left(N_2+1\right)\cdot\left(N_2-N_4+1\right)}$$

1, 2, 0, 4, 0, 0: $$\frac{\left(N_1+N_2\right)^2\cdot\left(N_4^{\,2}+1\right)-N_1\cdot\left(N_1+N_2-N_1\cdot N_4\right)+N_1\cdot\left(N_1+N_2\right)\cdot\left(N_4^{\,2}+1\right)}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_4\right)}$$

0, 0, 3, 4, 0, 0: $$-\frac{N_4+2\cdot N_4^{\,2}+4\cdot N_3\cdot\left(N_4^{\,2}+1\right)}{2\cdot N_4-4}$$

1, 0, 3, 4, 0, 0: $$\frac{N_1\cdot\left(N_1+1\right)\cdot\left(N_4^{\,2}+1\right)-N_1\cdot\left(N_1-N_1\cdot N_4+1\right)+N_3\cdot\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)}{\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_4+1\right)}$$

0, 2, 3, 4, 0, 0: $$\frac{N_4-N_2+\left(N_2+1\right)\cdot\left(N_4^{\,2}+1\right)+N_3\cdot\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)-1}{\left(N_2+1\right)\cdot\left(N_2-N_4+1\right)}$$

1, 2, 3, 4, 0, 0: $$\frac{N_1\cdot\left(N_1+N_2\right)\cdot\left(N_4^{\,2}+1\right)-N_1\cdot\left(N_1+N_2-N_1\cdot N_4\right)+N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4^{\,2}+1\right)}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_4\right)}$$



0, 0, 0, 0, 5, 0: $6 \cdot N_5 - \frac{1}{2}$

1, 0, 0, 0, 5, 0: $\frac{2 \cdot N_5 \cdot \left(N_1 + 1\right)^2 - N_1 + 2 \cdot N_1 \cdot N_5 \cdot \left(N_1 + 1\right)}{N_1 + 1}$

0, 2, 0, 0, 5, 0: $\frac{2 \cdot N_5 \cdot \left(N_2 + 1\right)^2 - N_2 + 2 \cdot N_5 \cdot \left(N_2 + 1\right)}{N_2 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 0, 5, 0: $\frac{2 \cdot N_5 \cdot \left(N_1 + N_2\right)^2 - N_1 \cdot N_2 + 2 \cdot N_1 \cdot N_5 \cdot \left(N_1 + N_2\right)}{N_2 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 5, 0: $2 \cdot N_5 + 4 \cdot N_3 \cdot N_5 - \frac{1}{2}$

1, 0, 3, 0, 5, 0: $\frac{2 \cdot N_1 \cdot N_5 \cdot \left(N_1 + 1\right) - N_1 + 2 \cdot N_3 \cdot N_5 \cdot \left(N_1 + 1\right)^2}{N_1 + 1}$

0, 2, 3, 0, 5, 0: $\frac{2 \cdot N_5 \cdot \left(N_2 + 1\right) - N_2 + 2 \cdot N_3 \cdot N_5 \cdot \left(N_2 + 1\right)^2}{N_2 \cdot \left(N_2 + 1\right)}$

1, 2, 3, 0, 5, 0: $\frac{2 \cdot N_3 \cdot N_5 \cdot \left(N_1 + N_2\right)^2 - N_1 \cdot N_2 + 2 \cdot N_1 \cdot N_5 \cdot \left(N_1 + N_2\right)}{N_2 \cdot \left(N_1 + N_2\right)}$



0, 0, 0, 4, 5, 0: $$-\frac{N_4 + 6 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right) - 2}{2 \cdot N_4 - 4}$$

1, 0, 0, 4, 5, 0: $$\frac{N_5 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_4^{\,2} + 1\right) - N_1 \cdot \left(N_1 - N_1 \cdot N_4 + 1\right) + N_1 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left(N_4^{\,2} + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_1 - N_1 \cdot N_4 + 1\right)}$$

0, 2, 0, 4, 5, 0: $$\frac{N_4 - N_2 + N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_4^{\,2} + 1\right) + N_5 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_4^{\,2} + 1\right) - 1}{\left(N_2 + 1\right) \cdot \left(N_2 - N_4 + 1\right)}$$

1, 2, 0, 4, 5, 0: $$\frac{N_5 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_4^{\,2} + 1\right) - N_1 \cdot \left(N_1 + N_2 - N_1 \cdot N_4\right) + N_1 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left(N_4^{\,2} + 1\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_4\right)}$$

0, 0, 3, 4, 5, 0: $$-\frac{N_4 + 2 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right) + 4 \cdot N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right) - 2}{2 \cdot N_4 - 4}$$

1, 0, 3, 4, 5, 0: $$\frac{N_1 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left(N_4^{\,2} + 1\right) - N_1 \cdot \left(N_1 - N_1 \cdot N_4 + 1\right) + N_3 \cdot N_5 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_4^{\,2} + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_1 - N_1 \cdot N_4 + 1\right)}$$

0, 2, 3, 4, 5, 0: $$\frac{N_4 - N_2 + N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_4^{\,2} + 1\right) + N_3 \cdot N_5 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_4^{\,2} + 1\right) - 1}{\left(N_2 + 1\right) \cdot \left(N_2 - N_4 + 1\right)}$$

1, 2, 3, 4, 5, 0: $$\frac{N_3 \cdot N_5 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_4^{\,2} + 1\right) - N_1 \cdot \left(N_1 + N_2 - N_1 \cdot N_4\right) + N_1 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left(N_4^{\,2} + 1\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_4\right)}$$



0, 0, 0, 0, 0, 6: $$-\frac{N_6 - 12}{2 \cdot N_6}$$

1, 0, 0, 0, 0, 6: $$\frac{2 \cdot (N_1 + 1)^2 - N_1 \cdot N_6 + 2 \cdot N_1 \cdot (N_1 + 1)}{N_6 \cdot (N_1 + 1)}$$

0, 2, 0, 0, 0, 6: $$\frac{2 \cdot N_2 - N_2 \cdot N_6 + 2 \cdot (N_2 + 1)^2 + 2}{N_2 \cdot N_6 \cdot (N_2 + 1)}$$

1, 2, 0, 0, 0, 6: $$\frac{2 \cdot (N_1 + N_2)^2 + 2 \cdot N_1 \cdot (N_1 + N_2) - N_1 \cdot N_2 \cdot N_6}{N_2 \cdot N_6 \cdot (N_1 + N_2)}$$

0, 0, 3, 0, 0, 6: $$\frac{8 \cdot N_3 - N_6 + 4}{2 \cdot N_6}$$

1, 0, 3, 0, 0, 6: $$\frac{2 \cdot N_3 \cdot (N_1 + 1)^2 - N_1 \cdot N_6 + 2 \cdot N_1 \cdot (N_1 + 1)}{N_6 \cdot (N_1 + 1)}$$

0, 2, 3, 0, 0, 6: $$\frac{2 \cdot N_2 + 2 \cdot N_3 \cdot (N_2 + 1)^2 - N_2 \cdot N_6 + 2}{N_2 \cdot N_6 \cdot (N_2 + 1)}$$

1, 2, 3, 0, 0, 6: $$\frac{2 \cdot N_1 \cdot (N_1 + N_2) + 2 \cdot N_3 \cdot (N_1 + N_2)^2 - N_1 \cdot N_2 \cdot N_6}{N_2 \cdot N_6 \cdot (N_1 + N_2)}$$



0, 0, 0, 4, 0, 6: $$-\frac{6\cdot N_4^{\,2}+N_6\cdot\left(N_4-2\right)+6}{2\cdot N_6\cdot\left(N_4-2\right)}$$

1, 0, 0, 4, 0, 6: $$\frac{\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)+N_1\cdot\left(N_1+1\right)\cdot\left(N_4^{\,2}+1\right)-N_1\cdot N_6\cdot\left(N_1-N_1\cdot N_4+1\right)}{N_6\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_4+1\right)}$$

0, 2, 0, 4, 0, 6: $$\frac{\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)-N_6\cdot\left(N_2-N_4+1\right)+\left(N_2+1\right)\cdot\left(N_4^{\,2}+1\right)}{N_6\cdot\left(N_2+1\right)\cdot\left(N_2-N_4+1\right)}$$

1, 2, 0, 4, 0, 6: $$\frac{\left(N_1+N_2\right)^2\cdot\left(N_4^{\,2}+1\right)+N_1\cdot\left(N_1+N_2\right)\cdot\left(N_4^{\,2}+1\right)-N_1\cdot N_6\cdot\left(N_1+N_2-N_1\cdot N_4\right)}{N_6\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_4\right)}$$

0, 0, 3, 4, 0, 6: $$-\frac{2\cdot N_4^{\,2}+4\cdot N_3\cdot\left(N_4^{\,2}+1\right)+N_6\cdot\left(N_4-2\right)+2}{2\cdot N_6\cdot\left(N_4-2\right)}$$

1, 0, 3, 4, 0, 6: $$\frac{N_1\cdot\left(N_1+1\right)\cdot\left(N_4^{\,2}+1\right)-N_1\cdot N_6\cdot\left(N_1-N_1\cdot N_4+1\right)+N_3\cdot\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)}{N_6\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_4+1\right)}$$

0, 2, 3, 4, 0, 6: $$\frac{\left(N_2+1\right)\cdot\left(N_4^{\,2}+1\right)-N_6\cdot\left(N_2-N_4+1\right)+N_3\cdot\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)}{N_6\cdot\left(N_2+1\right)\cdot\left(N_2-N_4+1\right)}$$

1, 2, 3, 4, 0, 6: $$\frac{N_1\cdot\left(N_1+N_2\right)\cdot\left(N_4^{\,2}+1\right)-N_1\cdot N_6\cdot\left(N_1+N_2-N_1\cdot N_4\right)+N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4^{\,2}+1\right)}{N_6\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_4\right)}$$



0, 0, 0, 0, 5, 6: $$-\frac{N_6 - 12 \cdot N_5}{2 \cdot N_6}$$

1, 0, 0, 0, 5, 6: $$\frac{2 \cdot N_5 \cdot \left(N_1 + 1\right)^2 - N_1 \cdot N_6 + 2 \cdot N_1 \cdot N_5 \cdot \left(N_1 + 1\right)}{N_6 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 0, 5, 6: $$\frac{2 \cdot N_5 \cdot \left(N_2 + 1\right)^2 - N_2 \cdot N_6 + 2 \cdot N_5 \cdot \left(N_2 + 1\right)}{N_2 \cdot N_6 \cdot \left(N_2 + 1\right)}$$

1, 2, 0, 0, 5, 6: $$\frac{2 \cdot N_5 \cdot \left(N_1 + N_2\right)^2 + 2 \cdot N_1 \cdot N_5 \cdot \left(N_1 + N_2\right) - N_1 \cdot N_2 \cdot N_6}{N_2 \cdot N_6 \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 0, 5, 6: $$\frac{4 \cdot N_5 - N_6 + 8 \cdot N_3 \cdot N_5}{2 \cdot N_6}$$

1, 0, 3, 0, 5, 6: $$\frac{2 \cdot N_1 \cdot N_5 \cdot \left(N_1 + 1\right) - N_1 \cdot N_6 + 2 \cdot N_3 \cdot N_5 \cdot \left(N_1 + 1\right)^2}{N_6 \cdot \left(N_1 + 1\right)}$$

0, 2, 3, 0, 5, 6: $$\frac{2 \cdot N_5 \cdot \left(N_2 + 1\right) - N_2 \cdot N_6 + 2 \cdot N_3 \cdot N_5 \cdot \left(N_2 + 1\right)^2}{N_2 \cdot N_6 \cdot \left(N_2 + 1\right)}$$

1, 2, 3, 0, 5, 6: $$\frac{2 \cdot N_3 \cdot N_5 \cdot \left(N_1 + N_2\right)^2 + 2 \cdot N_1 \cdot N_5 \cdot \left(N_1 + N_2\right) - N_1 \cdot N_2 \cdot N_6}{N_2 \cdot N_6 \cdot \left(N_1 + N_2\right)}$$



0, 0, 0, 4, 5, 6: $$-\frac{6\cdot N_5\cdot\left(N_4^{\,2}+1\right)+N_6\cdot\left(N_4-2\right)}{2\cdot N_6\cdot\left(N_4-2\right)}$$

1, 0, 0, 4, 5, 6: $$\frac{N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)-N_1\cdot N_6\cdot\left(N_1-N_1\cdot N_4+1\right)+N_1\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_4^{\,2}+1\right)}{N_6\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_4+1\right)}$$

0, 2, 0, 4, 5, 6: $$\frac{N_5\cdot\left(N_2+1\right)\cdot\left(N_4^{\,2}+1\right)-N_6\cdot\left(N_2-N_4+1\right)+N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)}{N_6\cdot\left(N_2+1\right)\cdot\left(N_2-N_4+1\right)}$$

1, 2, 0, 4, 5, 6: $$\frac{N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4^{\,2}+1\right)-N_1\cdot N_6\cdot\left(N_1+N_2-N_1\cdot N_4\right)+N_1\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_4^{\,2}+1\right)}{N_6\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_4\right)}$$

0, 0, 3, 4, 5, 6: $$-\frac{2\cdot N_5\cdot\left(N_4^{\,2}+1\right)+N_6\cdot\left(N_4-2\right)+4\cdot N_3\cdot N_5\cdot\left(N_4^{\,2}+1\right)}{2\cdot N_6\cdot\left(N_4-2\right)}$$

1, 0, 3, 4, 5, 6: $$\frac{N_1\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_4^{\,2}+1\right)-N_1\cdot N_6\cdot\left(N_1-N_1\cdot N_4+1\right)+N_3\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)}{N_6\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_4+1\right)}$$

0, 2, 3, 4, 5, 6: $$\frac{N_5\cdot\left(N_2+1\right)\cdot\left(N_4^{\,2}+1\right)-N_6\cdot\left(N_2-N_4+1\right)+N_3\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)}{N_6\cdot\left(N_2+1\right)\cdot\left(N_2-N_4+1\right)}$$

1, 2, 3, 4, 5, 6: $$\frac{N_3\cdot N_5\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_1+N_2\right)^2+\left[N_1\cdot N_6\cdot\left(N_1\cdot N_4-N_2-N_1\right)+N_1\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_4^{\,2}+1\right)\right]}{N_6\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_4\right)}$$



4RST2BB3R7

Unit.

$AB := 1$

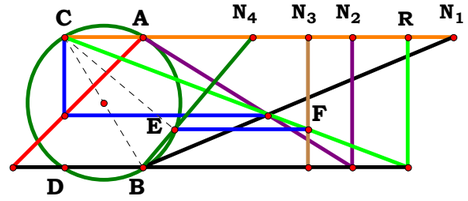
Given.

$N_1 := 2.38011$

$N_2 := 1.60525$

$N_3 := 1.27097$

$N_4 := .84243$



$N_1 = 2.38011$

$N_2 = 1.60525$

$N_3 = 1.27097$

$N_4 = 0.84243$

$R = 2.03637$

Descriptions.

$$\frac{N_3 \cdot \left(N_4^2 + 1\right) \cdot \left(N_1 + N_2\right)^2 + N_1 \cdot \left(N_1 + N_2 - N_1 \cdot N_4\right)}{N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right)} = 2.036374$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0: $\frac{N_1 + 2 \cdot \left(N_1 + 1\right)^2}{\left(N_1 + 1\right) \cdot \left(2 \cdot N_1 + 1\right)}$

0, 2, 0, 0: $\frac{N_2 + 2 \cdot \left(N_2 + 1\right)^2}{\left(N_2 + 1\right) \cdot \left(N_2 + 2\right)}$

1, 2, 0, 0: $\frac{2 \cdot \left(N_1 + N_2\right)^2 + N_1 \cdot N_2}{\left(N_1 + N_2\right) \cdot \left(2 \cdot N_1 + N_2\right)}$

0, 0, 3, 0: $\frac{4 \cdot N_3}{3} + \frac{1}{6}$

1, 0, 3, 0: $\frac{N_1 + 2 \cdot N_3 \cdot \left(N_1 + 1\right)^2}{\left(N_1 + 1\right) \cdot \left(2 \cdot N_1 + 1\right)}$

0, 2, 3, 0: $\frac{N_2 + 2 \cdot N_3 \cdot \left(N_2 + 1\right)^2}{\left(N_2 + 1\right) \cdot \left(N_2 + 2\right)}$

1, 2, 3, 0: $\frac{N_1 \cdot N_2 + 2 \cdot N_3 \cdot \left(N_1 + N_2\right)^2}{\left(N_1 + N_2\right) \cdot \left(2 \cdot N_1 + N_2\right)}$

0, 0, 0, 4: $\frac{4 \cdot N_4^2 - N_4 + 6}{2 \cdot N_4 \cdot \left(2 \cdot N_4 + 1\right)}$

1, 0, 0, 4: $\frac{N_1 \cdot \left(N_1 - N_1 \cdot N_4 + 1\right) + \left(N_1 + 1\right)^2 \cdot \left(N_4^2 + 1\right)}{N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_1 + N_4 + N_1 \cdot N_4\right)}$

0, 2, 0, 4: $\frac{N_2 - N_4 + \left(N_2 + 1\right)^2 \cdot \left(N_4^2 + 1\right) + 1}{N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_4 + N_2 \cdot N_4 + 1\right)}$

1, 2, 0, 4: $\frac{N_1 \cdot \left(N_1 + N_2 - N_1 \cdot N_4\right) + \left(N_1 + N_2\right)^2 \cdot \left(N_4^2 + 1\right)}{N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right)}$

0, 0, 3, 4: $\frac{4 \cdot N_3 \cdot \left(N_4^2 + 1\right) - N_4 + 2}{2 \cdot N_4 \cdot \left(2 \cdot N_4 + 1\right)}$

1, 0, 3, 4: $\frac{N_1 \cdot \left(N_1 - N_1 \cdot N_4 + 1\right) + N_3 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_4^2 + 1\right)}{N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_1 + N_4 + N_1 \cdot N_4\right)}$

0, 2, 3, 4: $\frac{N_2 - N_4 + N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_4^2 + 1\right) + 1}{N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_4 + N_2 \cdot N_4 + 1\right)}$

1, 2, 3, 4: $\frac{N_3 \cdot \left(N_4^2 + 1\right) \cdot \left(N_1 + N_2\right)^2 + N_1 \cdot \left(N_1 + N_2 - N_1 \cdot N_4\right)}{N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right)}$



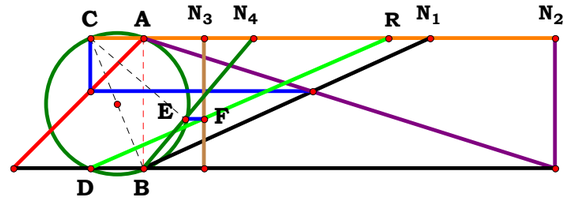
4RST2BB3R8

Unit.

$AB := 1$

Given.

$N_1 := 2.19608$ $N_2 := 3.15497$ $N_3 := .46705$ $N_4 := .84243$



$N_1 = 2.19608$
$N_2 = 3.15497$
$N_3 = 0.46705$
$N_4 = 0.84243$
$R = 1.88253$

Descriptions.

$$\frac{N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_1+N_2\right)^2+N_1\cdot N_4\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_4\right)} = 1.882504$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{11}{2}$

1, 0, 0, 0: $\frac{N_1\cdot\left(2\cdot N_1+1\right)+2\cdot\left(N_1+1\right)^2}{N_1+1}$

0, 2, 0, 0: $\frac{N_2+2\cdot\left(N_2+1\right)^2+2}{N_2\cdot\left(N_2+1\right)}$

1, 2, 0, 0: $\frac{2\cdot\left(N_1+N_2\right)^2+N_1\cdot\left(2\cdot N_1+N_2\right)}{N_2\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0: $4\cdot N_3+\frac{3}{2}$

1, 0, 3, 0: $\frac{N_1\cdot\left(2\cdot N_1+1\right)+2\cdot N_3\cdot\left(N_1+1\right)^2}{N_1+1}$

0, 2, 3, 0: $\frac{N_2+2\cdot N_3\cdot\left(N_2+1\right)^2+2}{N_2\cdot\left(N_2+1\right)}$

1, 2, 3, 0: $\frac{N_1\cdot\left(2\cdot N_1+N_2\right)+2\cdot N_3\cdot\left(N_1+N_2\right)^2}{N_2\cdot\left(N_1+N_2\right)}$

0, 0, 0, 4: $-\frac{4\cdot N_4^{\,2}+N_4\cdot\left(2\cdot N_4+1\right)+4}{2\cdot N_4-4}$

1, 0, 0, 4: $\frac{\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)+N_1\cdot N_4\cdot\left(N_1+N_4+N_1\cdot N_4\right)}{\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_4+1\right)}$

0, 2, 0, 4: $\frac{N_4\cdot\left(N_4+N_2\cdot N_4+1\right)+\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)}{\left(N_2+1\right)\cdot\left(N_2-N_4+1\right)}$

1, 2, 0, 4: $\frac{\left(N_1+N_2\right)^2\cdot\left(N_4^{\,2}+1\right)+N_1\cdot N_4\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_4\right)}$

0, 0, 3, 4: $-\frac{N_4\cdot\left(2\cdot N_4+1\right)+4\cdot N_3\cdot\left(N_4^{\,2}+1\right)}{2\cdot N_4-4}$

1, 0, 3, 4: $\frac{N_1\cdot N_4\cdot\left(N_1+N_4+N_1\cdot N_4\right)+N_3\cdot\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)}{\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_4+1\right)}$

0, 2, 3, 4: $\frac{N_4\cdot\left(N_4+N_2\cdot N_4+1\right)+N_3\cdot\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)}{\left(N_2+1\right)\cdot\left(N_2-N_4+1\right)}$

1, 2, 3, 4: $\frac{N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_1+N_2\right)^2+N_1\cdot N_4\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_4\right)}$



4RST2BB3R9

Unit.

$AB := 1$

Given.

$N_1 := 1.36867$

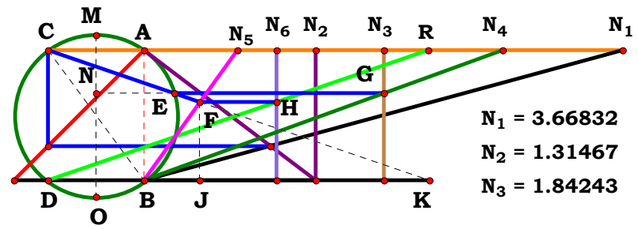
$N_2 := 2.37108$

$N_3 := 2.70243$

$N_4 := 3.18150$

$N_5 := .71566$

$N_6 := 1.22972$



$N_1 = 3.66832$
$N_2 = 1.31467$
$N_3 = 1.84243$
$N_4 = 2.75053$
$N_5 = 0.71675$
$N_6 = 1.01806$
$R = 2.18318$

Descriptions.

$$\frac{\left(N_1+N_2\right)\cdot\left[\begin{array}{l}\sqrt{N_4^{\,2}}\cdot\left[N_6\cdot\left(N_1+N_2\right)\cdot\left[N_1\cdot N_4-2\cdot N_5\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)\right]-2\cdot N_1\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)\right]\ \ldots\\ +\ N_4\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+N_1^{\,2}\cdot N_4^{\,2}}\end{array}\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+N_1^{\,2}\cdot N_4^{\,2}}\cdot N_4\cdot\left(N_1+N_2\right)+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot N_1\cdot\left(2\cdot N_3-N_4\right)\right]}=1.720447$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0: $\dfrac{\left(N_1+1\right)\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}+N_1\cdot\left(N_1+1\right)\right]}{\sqrt{\left(N_1+1\right)^2}\cdot\left[N_1\cdot\sqrt{\left(N_1+1\right)^2}+\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}}\right]}$

0, 2, 0, 0, 0, 0: $\dfrac{N_2+1}{\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0, 0, 0: $\dfrac{\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_1^{\,2}}+N_1\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_1\cdot\sqrt{\left(N_1+N_2\right)^2}+\sqrt{N_1^{\,2}}\cdot\left(N_1+N_2\right)\right]}$

0, 0, 3, 0, 0, 0: $\dfrac{4\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-28\cdot N_3+32}{8\cdot N_3+4\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-4}$

1, 0, 3, 0, 0, 0: $\dfrac{\left(N_1+1\right)\cdot\left[\sqrt{N_1^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}\cdot\sqrt{\left(N_1+1\right)^2}+\left(N_1+1\right)\cdot\left[N_1-\left(N_1+1\right)\cdot\left(2\cdot N_3-2\right)\right]-2\cdot N_1\cdot\left(N_3-1\right)\cdot\left(2\cdot N_1+1\right)\right]}{\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}+N_1\cdot\left(2\cdot N_3-1\right)\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 3, 0, 0, 0: $-\dfrac{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(2\cdot N_3-2\right)-1\right]-\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}+\left(N_2+2\right)\cdot\left(2\cdot N_3-2\right)\right]}{\left[\left(N_2+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}+\left(2\cdot N_3-1\right)\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 3, 0, 0, 0: $\dfrac{\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left[N_1-\left(N_1+N_2\right)\cdot\left(2\cdot N_3-2\right)\right]+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_1^{\,2}-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}-2\cdot N_1\cdot\left(N_3-1\right)\cdot\left(2\cdot N_1+N_2\right)\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}+N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_3-1\right)\right]}$



0, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left(16\cdot N_4-14\right)+4\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-4\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4, 0, 0:

$$\frac{\left(N_1+1\right)\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[\left(N_1+1\right)\cdot\left[N_1\cdot N_4+\left(N_1+1\right)\cdot\left(2\cdot N_4-2\right)\right]+2\cdot N_1\cdot\left(N_4-1\right)\cdot\left(2\cdot N_1+1\right)\right]+N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{\left[N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$\frac{\left(N_2+1\right)\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[\left(N_2+1\right)\cdot\left[N_4+\left(N_2+1\right)\cdot\left(2\cdot N_4-2\right)\right]+\left(N_2+2\right)\cdot\left(2\cdot N_4-2\right)\right]+N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{\sqrt{\left(N_2+1\right)^2}\cdot\left[N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_2+1\right)-\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0:

$$\frac{\left[\sqrt{N_4^{\,2}}\cdot\left[\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(2\cdot N_4-2\right)+N_1\cdot N_4\right]+2\cdot N_1\cdot\left(N_4-1\right)\cdot\left(2\cdot N_1+N_2\right)\right]+N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}\right]\cdot\left(N_1+N_2\right)}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\right]}$$

0, 0, 3, 4, 0, 0:

$$-\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left(14\cdot N_3-16\cdot N_4\right)-4\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}-4\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 0, 0:

$$\frac{\left[\left[\left[N_1\cdot N_4-\left(N_1+1\right)\cdot\left(2\cdot N_3-2\cdot N_4\right)\right]\cdot\left(N_1+1\right)-2\cdot N_1\cdot\left(2\cdot N_1+1\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}}+N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)}{\left[N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)\right]\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 0, 0:

$$\frac{\left(N_2+1\right)\cdot\left[\left[\left(N_2+1\right)\cdot\left[N_4-\left(N_2+1\right)\cdot\left(2\cdot N_3-2\cdot N_4\right)\right]-\left(N_2+2\right)\cdot\left(2\cdot N_3-2\cdot N_4\right)\right]\cdot\sqrt{N_4^{\,2}}+N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{\left[N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)-\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 0, 0:

$$\frac{\left(N_1+N_2\right)\cdot\left[\left[\left[N_1\cdot N_4-\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)-2\cdot N_1\cdot\left(2\cdot N_1+N_2\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}}+N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)\right]}$$



0, 0, 0, 0, 5, 0: 1

1, 0, 0, 0, 5, 0:
$$\frac{\left(N_1+1\right)\cdot\left[\sqrt{{N_1}^2}\cdot\sqrt{\left(N_1+1\right)^2}+N_1\cdot\left(N_1+1\right)\right]}{\sqrt{\left(N_1+1\right)^2}\cdot\left[N_1\cdot\sqrt{\left(N_1+1\right)^2}+\left(N_1+1\right)\cdot\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 0, 5, 0:
$$\frac{N_2+1}{\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0:
$$\frac{\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_1}^2}+N_1\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_1\cdot\sqrt{\left(N_1+N_2\right)^2}+\sqrt{{N_1}^2}\cdot\left(N_1+N_2\right)\right]}$$

0, 0, 3, 0, 5, 0:
$$\frac{4\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-2\cdot\left(2\cdot N_3-2\right)\cdot\left(2\cdot N_5+1\right)-16\cdot N_5\cdot\left(N_3-1\right)+4}{8\cdot N_3+4\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-4}$$

1, 0, 3, 0, 5, 0:
$$\frac{\left(N_1+1\right)\cdot\left[\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}\cdot\sqrt{\left(N_1+1\right)^2}+\left(N_1+1\right)\cdot\left[N_1-2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_3-1\right)\right]-2\cdot N_1\cdot\left(N_3-1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)\right]}{\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}+N_1\cdot\left(2\cdot N_3-1\right)\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 0, 5, 0:
$$-\frac{\left(N_2+1\right)\cdot\left[\left[2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_3-1\right)-1\right]\cdot\left(N_2+1\right)-\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}+\left(2\cdot N_3-2\right)\cdot\left(N_5+N_2\cdot N_5+1\right)\right]}{\left[\left(N_2+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}+\left(2\cdot N_3-1\right)\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 0, 5, 0:
$$\frac{\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left[N_1-2\cdot N_5\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}-2\cdot N_1\cdot\left(N_3-1\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}+N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_3-1\right)\right]}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[2\cdot N_4+\left(2\cdot N_4-2\right)\cdot\left(2\cdot N_5+1\right)+8\cdot N_5\cdot\left(N_4-1\right)\right]+4\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-4\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4, 5, 0:

$$\frac{\left(N_1+1\right)\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[\left[N_1\cdot N_4+2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_4-1\right)\right]\cdot\left(N_1+1\right)+2\cdot N_1\cdot\left(N_4-1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)\right]+N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{\left[N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 5, 0:

$$\frac{\left(N_2+1\right)\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[\left(N_2+1\right)\cdot\left[N_4+2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_4-1\right)\right]+\left(2\cdot N_4-2\right)\cdot\left(N_5+N_2\cdot N_5+1\right)\right]+N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{\sqrt{\left(N_2+1\right)^2}\cdot\left[N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_2+1\right)-\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{\left[\sqrt{N_4^{\,2}}\cdot\left[\left[N_1\cdot N_4+2\cdot N_5\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot\left(N_4-1\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)\right]+N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}\right]\cdot\left(N_1+N_2\right)}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\right]}$$

0, 0, 3, 4, 5, 0:

$$-\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(2\cdot N_5+1\right)-2\cdot N_4+8\cdot N_5\cdot\left(N_3-N_4\right)\right]-4\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}-4\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 5, 0:

$$\frac{\left(N_1+1\right)\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[\left(N_1+1\right)\cdot\left[N_1\cdot N_4-2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_3-N_4\right)\right]-2\cdot N_1\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)\right]+N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{\left[N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4-2\cdot N_3\right)}\right]\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 5, 0:

$$\frac{\left(N_2+1\right)\cdot\left[\left[\left[N_4-2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_3-N_4\right)\right]\cdot\left(N_2+1\right)-\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(N_5+N_2\cdot N_5+1\right)\right]\cdot\sqrt{N_4^{\,2}}+N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{\left[N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)-\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 5, 0:

$$\frac{\left(N_1+N_2\right)\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[\left[N_1\cdot N_4-2\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)\right]\cdot\left(N_1+N_2\right)-2\cdot N_1\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)\right]+N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)\right]}$$



0, 0, 0, 0, 0, 6: N_6

1, 0, 0, 0, 0, 6: $$\frac{(N_1+1)\cdot\left[N_6\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{(N_1+1)^2}+N_1\cdot N_6\cdot(N_1+1)\right]}{\sqrt{(N_1+1)^2}\cdot\left[N_1\cdot\sqrt{(N_1+1)^2}+(N_1+1)\cdot\sqrt{N_1^{\,2}}\right]}$$

0, 2, 0, 0, 0, 6: $$\frac{(N_2+1)\cdot\left[N_6\cdot\sqrt{(N_2+1)^2}+N_6\cdot(N_2+1)\right]}{\sqrt{(N_2+1)^2}\cdot\left[N_2+\sqrt{(N_2+1)^2}+1\right]}$$

1, 2, 0, 0, 0, 6: $$\frac{\left[N_6\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_1^{\,2}}+N_1\cdot N_6\cdot(N_1+N_2)\right]\cdot(N_1+N_2)}{\sqrt{(N_1+N_2)^2}\cdot\left[N_1\cdot\sqrt{(N_1+N_2)^2}+\sqrt{N_1^{\,2}}\cdot(N_1+N_2)\right]}$$

0, 0, 3, 0, 0, 6: $$-\frac{12\cdot N_3+4\cdot N_6\cdot(4\cdot N_3-5)-4\cdot N_6\cdot\sqrt{1-16\cdot N_3\cdot(N_3-1)}-12}{8\cdot N_3+4\cdot\sqrt{1-16\cdot N_3\cdot(N_3-1)}-4}$$

1, 0, 3, 0, 0, 6: $$\frac{(N_1+1)\cdot\left[N_6\cdot(N_1+1)\cdot\left[N_1-(N_1+1)\cdot(2\cdot N_3-2)\right]-2\cdot N_1\cdot(N_3-1)\cdot(2\cdot N_1+1)+N_6\cdot\sqrt{N_1^{\,2}-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-1)}\cdot\sqrt{(N_1+1)^2}\right]}{\left[(N_1+1)\cdot\sqrt{N_1^{\,2}-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-1)}+N_1\cdot(2\cdot N_3-1)\cdot\sqrt{(N_1+1)^2}\right]\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 0, 0, 6: $$-\frac{(N_2+1)\cdot\left[(N_2+2)\cdot(2\cdot N_3-2)-N_6\cdot\sqrt{1-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-1)}\cdot\sqrt{(N_2+1)^2}+N_6\cdot(N_2+1)\cdot\left[(N_2+1)\cdot(2\cdot N_3-2)-1\right]\right]}{\left[(N_2+1)\cdot\sqrt{1-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-1)}+(2\cdot N_3-1)\cdot\sqrt{(N_2+1)^2}\right]\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 3, 0, 0, 6: $$\frac{(N_1+N_2)\cdot\left[N_6\cdot(N_1+N_2)\cdot\left[N_1-(N_1+N_2)\cdot(2\cdot N_3-2)\right]-2\cdot N_1\cdot(N_3-1)\cdot(2\cdot N_1+N_2)+N_6\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_1^{\,2}-4\cdot N_3\cdot(N_3-1)\cdot(N_1+N_2)^2}\right]}{\sqrt{(N_1+N_2)^2}\cdot\left[(N_1+N_2)\cdot\sqrt{N_1^{\,2}-4\cdot N_3\cdot(N_3-1)\cdot(N_1+N_2)^2}+N_1\cdot\sqrt{(N_1+N_2)^2}\cdot(2\cdot N_3-1)\right]}$$



0, 0, 0, 4, 0, 6:

$$\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[6\cdot N_4+2\cdot N_6\cdot\left(5\cdot N_4-4\right)-6\right]+4\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-4\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4, 0, 6:

$$\frac{\left[\left[2\cdot N_1\cdot\left(N_4-1\right)\cdot\left(2\cdot N_1+1\right)+N_6\cdot\left(N_1+1\right)\cdot\left[N_1\cdot N_4+\left(N_1+1\right)\cdot\left(2\cdot N_4-2\right)\right]\right]\cdot\sqrt{N_4^{\,2}}+N_4\cdot N_6\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)}{\left[N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 0, 6:

$$\frac{\left(N_2+1\right)\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[\left(N_2+2\right)\cdot\left(2\cdot N_4-2\right)+N_6\cdot\left(N_2+1\right)\cdot\left[N_4+\left(N_2+1\right)\cdot\left(2\cdot N_4-2\right)\right]\right]+N_4\cdot N_6\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{\sqrt{\left(N_2+1\right)^2}\cdot\left[N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_2+1\right)-\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 6:

$$\frac{\left(N_1+N_2\right)\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[N_6\cdot\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(2\cdot N_4-2\right)+N_1\cdot N_4\right]+2\cdot N_1\cdot\left(N_4-1\right)\cdot\left(2\cdot N_1+N_2\right)\right]+N_4\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\right]}$$

0, 0, 3, 4, 0, 6:

$$-\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[6\cdot N_3-6\cdot N_4+2\cdot N_6\cdot\left(4\cdot N_3-5\cdot N_4\right)\right]-4\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}-4\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 0, 6:

$$\frac{\left(N_1+1\right)\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[N_6\cdot\left[N_1\cdot N_4-\left(N_1+1\right)\cdot\left(2\cdot N_3-2\cdot N_4\right)\right]\cdot\left(N_1+1\right)-2\cdot N_1\cdot\left(2\cdot N_1+1\right)\cdot\left(N_3-N_4\right)\right]+N_4\cdot N_6\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{\left[N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)\right]\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 0, 6:

$$-\frac{\left(N_2+1\right)\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[\left(N_2+2\right)\cdot\left(2\cdot N_3-2\cdot N_4\right)-N_6\cdot\left(N_2+1\right)\cdot\left[N_4-\left(N_2+1\right)\cdot\left(2\cdot N_3-2\cdot N_4\right)\right]\right]-N_4\cdot N_6\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{\left[N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)-\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 0, 6:

$$\frac{\left[\sqrt{N_4^{\,2}}\cdot\left[N_6\cdot\left[N_1\cdot N_4-\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)-2\cdot N_1\cdot\left(2\cdot N_1+N_2\right)\cdot\left(N_3-N_4\right)\right]+N_4\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\right]\cdot\left(N_1+N_2\right)}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)\right]}$$



0, 0, 0, 0, 5, 6: N_6

1, 0, 0, 0, 5, 6: $$\frac{(N_1+1)\cdot\left[N_6\cdot\sqrt{{N_1}^2}\cdot\sqrt{(N_1+1)^2}+N_1\cdot N_6\cdot(N_1+1)\right]}{\sqrt{(N_1+1)^2}\cdot\left[N_1\cdot\sqrt{(N_1+1)^2}+(N_1+1)\cdot\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 0, 5, 6: $$\frac{(N_2+1)\cdot\left[N_6\cdot\sqrt{(N_2+1)^2}+N_6\cdot(N_2+1)\right]}{\sqrt{(N_2+1)^2}\cdot\left[N_2+\sqrt{(N_2+1)^2}+1\right]}$$

1, 2, 0, 0, 5, 6: $$\frac{\left[N_6\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{{N_1}^2}+N_1\cdot N_6\cdot(N_1+N_2)\right]\cdot(N_1+N_2)}{\sqrt{(N_1+N_2)^2}\cdot\left[N_1\cdot\sqrt{(N_1+N_2)^2}+\sqrt{{N_1}^2}\cdot(N_1+N_2)\right]}$$

0, 0, 3, 0, 5, 6: $$-\frac{4\cdot N_6\cdot\left[4\cdot N_5\cdot(N_3-1)-1\right]+2\cdot(2\cdot N_3-2)\cdot(2\cdot N_5+1)-4\cdot N_6\cdot\sqrt{1-16\cdot N_3\cdot(N_3-1)}}{8\cdot N_3+4\cdot\sqrt{1-16\cdot N_3\cdot(N_3-1)}-4}$$

1, 0, 3, 0, 5, 6: $$\frac{(N_1+1)\cdot\left[N_6\cdot(N_1+1)\cdot\left[N_1-2\cdot N_5\cdot(N_1+1)\cdot(N_3-1)\right]-2\cdot N_1\cdot(N_3-1)\cdot(N_1+N_5+N_1\cdot N_5)+N_6\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-1)}\cdot\sqrt{(N_1+1)^2}\right]}{\left[(N_1+1)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-1)}+N_1\cdot(2\cdot N_3-1)\cdot\sqrt{(N_1+1)^2}\right]\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 0, 5, 6: $$-\frac{(N_2+1)\cdot\left[(2\cdot N_3-2)\cdot(N_5+N_2\cdot N_5+1)-N_6\cdot\sqrt{1-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-1)}\cdot\sqrt{(N_2+1)^2}+N_6\cdot\left[2\cdot N_5\cdot(N_2+1)\cdot(N_3-1)-1\right]\cdot(N_2+1)\right]}{\left[(N_2+1)\cdot\sqrt{1-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-1)}+(2\cdot N_3-1)\cdot\sqrt{(N_2+1)^2}\right]\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 3, 0, 5, 6: $$\frac{(N_1+N_2)\cdot\left[N_6\cdot(N_1+N_2)\cdot\left[N_1-2\cdot N_5\cdot(N_3-1)\cdot(N_1+N_2)\right]-2\cdot N_1\cdot(N_3-1)\cdot(N_1+N_1\cdot N_5+N_2\cdot N_5)+N_6\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot(N_3-1)\cdot(N_1+N_2)^2}\right]}{\sqrt{(N_1+N_2)^2}\cdot\left[(N_1+N_2)\cdot\sqrt{{N_1}^2-4\cdot N_3\cdot(N_3-1)\cdot(N_1+N_2)^2}+N_1\cdot\sqrt{(N_1+N_2)^2}\cdot(2\cdot N_3-1)\right]}$$



0, 0, 0, 4, 5, 6:

$$\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_4-2\right)\cdot\left(2\cdot N_5+1\right)+2\cdot N_6\cdot\left[N_4+4\cdot N_5\cdot\left(N_4-1\right)\right]\right]+4\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-4\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4, 5, 6:

$$\frac{\left[\sqrt{N_4^{\,2}}\cdot\left[2\cdot N_1\cdot\left(N_4-1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)+N_6\cdot\left[N_1\cdot N_4+2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_4-1\right)\right]\cdot\left(N_1+1\right)\right]+N_4\cdot N_6\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)}{\left[N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 5, 6:

$$\frac{\left(N_2+1\right)\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_4-2\right)\cdot\left(N_5+N_2\cdot N_5+1\right)+N_6\cdot\left(N_2+1\right)\cdot\left[N_4+2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_4-1\right)\right]\right]+N_4\cdot N_6\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{\sqrt{\left(N_2+1\right)^2}\cdot\left[N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_2+1\right)-\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 6:

$$\frac{\left(N_1+N_2\right)\cdot\left[\left[N_6\cdot\left[N_1\cdot N_4+2\cdot N_5\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot\left(N_4-1\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)\right]\cdot\sqrt{N_4^{\,2}}+N_4\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\right]}$$

0, 0, 3, 4, 5, 6:

$$-\frac{2\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(2\cdot N_5+1\right)-2\cdot N_6\cdot\left[N_4-4\cdot N_5\cdot\left(N_3-N_4\right)\right]\right]\cdot\sqrt{N_4^{\,2}}-4\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}-4\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 5, 6:

$$\frac{\left(N_1+1\right)\cdot\left[\left[N_6\cdot\left(N_1+1\right)\cdot\left[N_1\cdot N_4-2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_3-N_4\right)\right]-2\cdot N_1\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)\right]\cdot\sqrt{N_4^{\,2}}+N_4\cdot N_6\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{\left[N_4\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4-2\cdot N_3\right)}\right]\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 5, 6:

$$-\frac{\left(N_2+1\right)\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(N_5+N_2\cdot N_5+1\right)-N_6\cdot\left[N_4-2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_3-N_4\right)\right]\cdot\left(N_2+1\right)\right]-N_4\cdot N_6\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{\left[N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_2+1\right)-\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 5, 6:

$$\frac{\left(N_1+N_2\right)\cdot\left[\sqrt{N_4^{\,2}}\cdot\left[N_6\cdot\left(N_1+N_2\right)\cdot\left[N_1\cdot N_4-2\cdot N_5\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)\right]-2\cdot N_1\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)\right]+N_4\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+N_1^{\,2}\cdot N_4^{\,2}}\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+N_1^{\,2}\cdot N_4^{\,2}}\cdot N_4\cdot\left(N_1+N_2\right)+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot N_1\cdot\left(2\cdot N_3-N_4\right)\right]}$$



4RST2BB4R0

Unit.

$AB := 1$

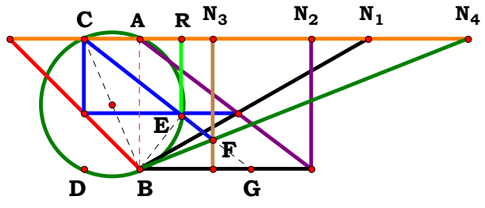
Given.

$N_1 := 1.75053$

$N_2 := 1.31467$

$N_3 := .56391$

$N_4 := 2.51808$



$N_1 = 1.75053$

$N_2 = 1.31467$

$N_3 = 0.56391$

$N_4 = 2.51808$

$R = 0.32254$

Descriptions.

$$\frac{N_3\cdot(N_1+N_2)\cdot(N_4-N_3)\cdot(N_2+N_1\cdot N_4+N_2\cdot N_4)}{N_3^{\,2}\cdot(N_4^{\,2}+1)\cdot(N_1+N_2)^2+\left[N_4^{\,2}\cdot\left[2\cdot N_3\cdot N_2\cdot(N_1+N_2)+\left(N_1^{\,2}+2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)\right]+-2\cdot N_4\cdot N_3\cdot(N_1+N_2)^2\right]} = 0.322535$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

0, 0, 3, 0: $-\dfrac{6\cdot N_3\cdot(N_3-1)}{8\cdot N_3^{\,2}-4\cdot N_3+5}$

1, 0, 0, 0: 0

1, 0, 3, 0: $-\dfrac{N_3\cdot(N_1+1)\cdot(N_1+2)\cdot(N_3-1)}{2\cdot N_1+N_1^{\,2}-2\cdot N_3\cdot(N_1+1)^2+2\cdot N_3^{\,2}\cdot(N_1+1)^2+2\cdot N_3\cdot(N_1+1)+2}$

0, 2, 0, 0: 0

0, 2, 3, 0: $-\dfrac{N_3\cdot(N_2+1)\cdot(N_3-1)\cdot(2\cdot N_2+1)}{2\cdot N_2+2\cdot N_2^{\,2}-2\cdot N_3\cdot(N_2+1)^2+2\cdot N_3^{\,2}\cdot(N_2+1)^2+2\cdot N_2\cdot N_3\cdot(N_2+1)+1}$

1, 2, 0, 0: 0

1, 2, 3, 0: $-\dfrac{N_3\cdot(N_3-1)\cdot(N_1+N_2)\cdot(N_1+2\cdot N_2)}{2\cdot N_3^{\,2}\cdot(N_1+N_2)^2+N_1^{\,2}+2\cdot N_2^{\,2}+2\cdot N_1\cdot N_2-2\cdot N_3\cdot(N_1+N_2)^2+2\cdot N_2\cdot N_3\cdot(N_1+N_2)}$



0, 0, 0, 4: $$\frac{\left(2\cdot N_4+1\right)\cdot\left(2\cdot N_4-2\right)}{13\cdot {N_4}^2-8\cdot N_4+4}$$

1, 0, 0, 4: $$\frac{\left(N_1+1\right)\cdot\left(N_4-1\right)\cdot\left(N_4+N_1\cdot N_4+1\right)}{\left(N_1+1\right)^2\cdot\left({N_4}^2+1\right)-2\cdot N_4\cdot\left(N_1+1\right)^2+{N_4}^2\cdot\left({N_1}^2+4\cdot N_1+4\right)}$$

0, 2, 0, 4: $$\frac{\left(N_2+1\right)\cdot\left(N_4-1\right)\cdot\left(N_2+N_4+N_2\cdot N_4\right)}{\left(N_2+1\right)^2\cdot\left({N_4}^2+1\right)-2\cdot N_4\cdot\left(N_2+1\right)^2+{N_4}^2\cdot\left[2\cdot N_2+2\cdot {N_2}^2+2\cdot N_2\cdot\left(N_2+1\right)+1\right]}$$

1, 2, 0, 4: $$\frac{\left(N_4-1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_4+N_2\cdot N_4\right)}{\left(N_1+N_2\right)^2\cdot\left({N_4}^2+1\right)-2\cdot N_4\cdot\left(N_1+N_2\right)^2+{N_4}^2\cdot\left[{N_1}^2+2\cdot {N_2}^2+2\cdot N_2\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_2\right]}$$

0, 0, 3, 4: $$-\frac{2\cdot N_3\cdot\left(2\cdot N_4+1\right)\cdot\left(N_3-N_4\right)}{{N_4}^2\cdot\left(4\cdot N_3+5\right)-8\cdot N_3\cdot N_4+4\cdot {N_3}^2\cdot\left({N_4}^2+1\right)}$$

1, 0, 3, 4: $$-\frac{N_3\cdot\left(N_1+1\right)\cdot\left(N_3-N_4\right)\cdot\left(N_4+N_1\cdot N_4+1\right)}{{N_4}^2\cdot\left[2\cdot N_1+{N_1}^2+2\cdot N_3\cdot\left(N_1+1\right)+2\right]+{N_3}^2\cdot\left(N_1+1\right)^2\cdot\left({N_4}^2+1\right)-2\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}$$

0, 2, 3, 4: $$-\frac{N_3\cdot\left(N_2+1\right)\cdot\left(N_3-N_4\right)\cdot\left(N_2+N_4+N_2\cdot N_4\right)}{{N_4}^2\cdot\left[2\cdot N_2+2\cdot {N_2}^2+2\cdot N_2\cdot N_3\cdot\left(N_2+1\right)+1\right]+{N_3}^2\cdot\left(N_2+1\right)^2\cdot\left({N_4}^2+1\right)-2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}$$

1, 2, 3, 4: $$\frac{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_4-N_3\right)\cdot\left(N_2+N_1\cdot N_4+N_2\cdot N_4\right)}{{N_3}^2\cdot\left({N_4}^2+1\right)\cdot\left(N_1+N_2\right)^2+\left[{N_4}^2\cdot\left[2\cdot N_3\cdot N_2\cdot\left(N_1+N_2\right)+\left({N_1}^2+2\cdot N_1\cdot N_2+2\cdot {N_2}^2\right)\right]+-2\cdot N_4\cdot N_3\cdot\left(N_1+N_2\right)^2\right]}$$



4RST2BB4R1

Unit.

$AB := 1$

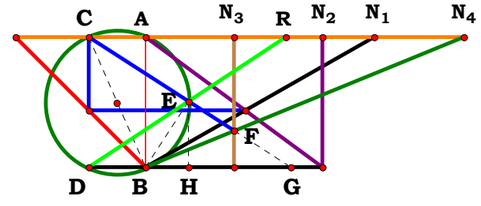
Given.

$N_1 := 1.75053$

$N_2 := 1.35342$

$N_3 := .68014$

$N_4 := 2.44059$



$N_1 = 1.75053$

$N_2 = 1.35342$

$N_3 = 0.68014$

$N_4 = 2.44059$

$R = 1.07086$

Descriptions.

$$\frac{\left(N_4 - N_3\right)\cdot\left(N_1^{\,2} + 2\cdot N_1\cdot N_2 + 2\cdot N_2^{\,2}\right)}{N_3\cdot\left(N_1 + N_2\right)\cdot\left(N_2 + N_1\cdot N_4 + N_2\cdot N_4\right)} = 1.070865$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: 0

0, 2, 0, 0: 0

1, 2, 0, 0: 0

0, 0, 3, 0: $-\dfrac{5\cdot N_3 - 5}{6\cdot N_3}$

1, 0, 3, 0: $-\dfrac{\left(N_3 - 1\right)\cdot\left(N_1^{\,2} + 2\cdot N_1 + 2\right)}{N_3\cdot\left(N_1 + 1\right)\cdot\left(N_1 + 2\right)}$

0, 2, 3, 0: $-\dfrac{\left(N_3 - 1\right)\cdot\left(2\cdot N_2^{\,2} + 2\cdot N_2 + 1\right)}{N_3\cdot\left(N_2 + 1\right)\cdot\left(2\cdot N_2 + 1\right)}$

1, 2, 3, 0: $-\dfrac{\left(N_3 - 1\right)\cdot\left(N_1^{\,2} + 2\cdot N_1\cdot N_2 + 2\cdot N_2^{\,2}\right)}{N_3\cdot\left(N_1 + N_2\right)\cdot\left(N_1 + 2\cdot N_2\right)}$

0, 0, 0, 4: $\dfrac{5\cdot N_4 - 5}{4\cdot N_4 + 2}$

1, 0, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(N_1^{\,2} + 2\cdot N_1 + 2\right)}{\left(N_1 + 1\right)\cdot\left(N_4 + N_1\cdot N_4 + 1\right)}$

0, 2, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(2\cdot N_2^{\,2} + 2\cdot N_2 + 1\right)}{\left(N_2 + 1\right)\cdot\left(N_2 + N_4 + N_2\cdot N_4\right)}$

1, 2, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(N_1^{\,2} + 2\cdot N_1\cdot N_2 + 2\cdot N_2^{\,2}\right)}{\left(N_1 + N_2\right)\cdot\left(N_2 + N_1\cdot N_4 + N_2\cdot N_4\right)}$

0, 0, 3, 4: $-\dfrac{5\cdot N_3 - 5\cdot N_4}{2\cdot N_3 + 4\cdot N_3\cdot N_4}$

1, 0, 3, 4: $-\dfrac{\left(N_3 - N_4\right)\cdot\left(N_1^{\,2} + 2\cdot N_1 + 2\right)}{N_3\cdot\left(N_1 + 1\right)\cdot\left(N_4 + N_1\cdot N_4 + 1\right)}$

0, 2, 3, 4: $-\dfrac{\left(N_3 - N_4\right)\cdot\left(2\cdot N_2^{\,2} + 2\cdot N_2 + 1\right)}{N_3\cdot\left(N_2 + 1\right)\cdot\left(N_2 + N_4 + N_2\cdot N_4\right)}$

1, 2, 3, 4: $\dfrac{\left(N_4 - N_3\right)\cdot\left(N_1^{\,2} + 2\cdot N_1\cdot N_2 + 2\cdot N_2^{\,2}\right)}{N_3\cdot\left(N_1 + N_2\right)\cdot\left(N_2 + N_1\cdot N_4 + N_2\cdot N_4\right)}$



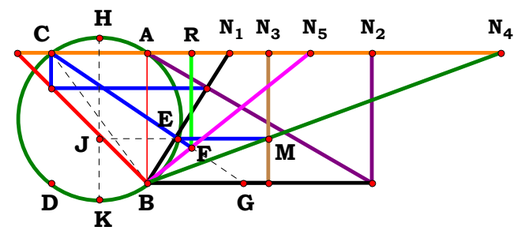
4RST2BB4R3

Unit.

$AB := 1$

Given.

$N_1 := .62698$ $N_2 := 1.72148$ $N_3 := .93197$ $N_4 := 2.71179$ $N_5 := 1.24947$



$N_1 = 0.62698$
$N_2 = 1.72148$
$N_3 = 0.93197$
$N_4 = 2.71179$
$N_5 = 1.24947$
$R = 0.33943$

Descriptions.

$$\frac{N_5\cdot\left[\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+{N_2}^2\cdot{N_4}^2}\cdot N_4\cdot\left(N_1+N_2\right)+\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot N_2\cdot\left(2\cdot N_3-N_4\right)\right]}{\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+{N_2}^2\cdot{N_4}^2\cdot N_4\cdot\left(N_1+N_2\right)+\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot\left[N_2\cdot N_4+2\cdot N_5\cdot\left(N_4-N_3\right)\cdot\left(N_1+N_2\right)\right]}} = 0.339434$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

0, 0, 3, 0, 0: $$\frac{4\cdot N_3+2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-2}{2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-8\cdot N_3+10}$$

1, 0, 0, 0, 0: 1

1, 0, 3, 0, 0: $$\frac{\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}+\left(2\cdot N_3-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}-\left[\left(N_1+1\right)\cdot\left(2\cdot N_3-2\right)-1\right]\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 0: 1

0, 2, 3, 0, 0: $$\frac{\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}+N_2\cdot\left(2\cdot N_3-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}+\left[N_2-\left(N_2+1\right)\cdot\left(2\cdot N_3-2\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 0: 1

1, 2, 3, 0, 0: $$\frac{\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}+N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_3-1\right)}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2-\left(N_1+N_2\right)\cdot\left(2\cdot N_3-2\right)\right]+\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}{2\cdot\sqrt{N_4^{\,2}}\cdot\left(5\cdot N_4-4\right)+2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}$$

1, 0, 0, 4, 0:

$$-\frac{\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)}{\left[N_4+\left(N_1+1\right)\cdot\left(2\cdot N_4-2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}+N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 0:

$$\frac{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}-N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}}{\left[N_2\cdot N_4+\left(N_2+1\right)\cdot\left(2\cdot N_4-2\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}+N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}}$$

1, 2, 0, 4, 0:

$$-\frac{N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_4-2\right)-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}{\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(N_1+N_2\right)\cdot\left(2\cdot N_4-2\right)+N_2\cdot N_4\right]+N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4, 0:

$$-\frac{2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}-2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}{2\cdot\sqrt{N_4^{\,2}}\cdot\left(4\cdot N_3-5\cdot N_4\right)-2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 0:

$$-\frac{\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)}{\left[N_4-\left(N_1+1\right)\cdot\left(2\cdot N_3-2\cdot N_4\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}+N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 0:

$$\frac{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)}{\left[N_2\cdot N_4-\left(N_2+1\right)\cdot\left(2\cdot N_3-2\cdot N_4\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}+N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}}$$

1, 2, 3, 4, 0:

$$-\frac{N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_4-2\cdot N_3\right)-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}}{\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot N_4-\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(N_1+N_2\right)\right]+N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}}$$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: N_5

0, 2, 0, 0, 5: N_5

1, 2, 0, 0, 5: N_5

0, 0, 3, 0, 5:
$$\frac{N_5\cdot\left[4\cdot N_3+2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-2\right]}{2\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-8\cdot N_5\cdot\left(N_3-1\right)+2}$$

1, 0, 3, 0, 5:
$$-\frac{N_5\cdot\left[\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}+\left(2\cdot N_3-1\right)\cdot\sqrt{\left(N_1+1\right)^2}\right]}{\left[2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_3-1\right)-1\right]\cdot\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}}$$

0, 2, 3, 0, 5:
$$\frac{N_5\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}+N_2\cdot\left(2\cdot N_3-1\right)\cdot\sqrt{\left(N_2+1\right)^2}\right]}{\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}+\left[N_2-2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_3-1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 0, 5:
$$\frac{N_5\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}+N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_3-1\right)\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2-2\cdot N_5\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]+\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 4, 5:

$$\frac{N_5\cdot\left[2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\right]}{2\cdot\sqrt{N_4^{\,2}}\cdot\left[N_4+4\cdot N_5\cdot\left(N_4-1\right)\right]+2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}$$

1, 0, 0, 4, 5:

$$-\frac{N_5\cdot\left[\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\right]}{\left[N_4+2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_4-1\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}+N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 5:

$$\frac{N_5\cdot\left[N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}-N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}{\left[N_2\cdot N_4+2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_4-1\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}+N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}}$$

1, 2, 0, 4, 5:

$$-\frac{N_5\cdot\left[N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_4-2\right)-N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}\right]}{\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot N_4+2\cdot N_5\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]+N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4, 5:

$$\frac{N_5\cdot\left[2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}-2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)\right]}{2\cdot\sqrt{N_4^{\,2}}\cdot\left[N_4-4\cdot N_5\cdot\left(N_3-N_4\right)\right]+2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 5:

$$-\frac{N_5\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\right]}{\left[N_4-2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}+N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 5:

$$\frac{N_5\cdot\left[N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}-N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)\right]}{\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left[N_2\cdot N_4-2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_3-N_4\right)\right]+N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}}$$

1, 2, 3, 4, 5:

$$\frac{N_5\cdot\left[\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+N_2^{\,2}\cdot N_4^{\,2}}\cdot N_4\cdot\left(N_1+N_2\right)+\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot N_2\cdot\left(2\cdot N_3-N_4\right)\right]}{\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+N_2^{\,2}\cdot N_4^{\,2}}\cdot N_4\cdot\left(N_1+N_2\right)+\sqrt{\left[N_4\cdot\left(N_1+N_2\right)\right]^2}\cdot\left[N_2\cdot N_4+2\cdot N_5\cdot\left(N_4-N_3\right)\cdot\left(N_1+N_2\right)\right]}$$



4RST2BB4R4

Unit.

$AB := 1$

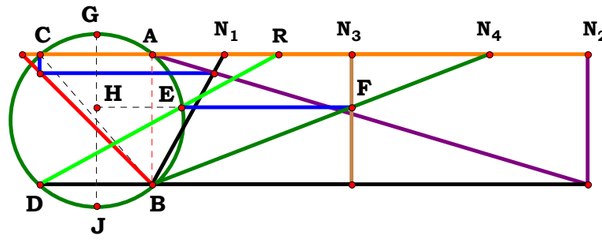
Given.

$N_1 := .54950$

$N_2 := 3.33900$

$N_3 := 1.53249$

$N_4 := 2.58588$



$N_1 = 0.54950$

$N_2 = 3.33900$

$N_3 = 1.53249$

$N_4 = 2.58588$

$R = 0.96678$

Descriptions.

$$\frac{\sqrt{4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_4-N_3)+N_2{}^2\cdot N_4{}^2}\cdot N_4\cdot(N_1+N_2)-\sqrt{\left[(N_1+N_2)\cdot N_4\right]^2}\cdot N_2\cdot(2\cdot N_3-N_4)}{2\cdot N_3\cdot(N_1+N_2)\cdot\sqrt{\left[(N_1+N_2)\cdot N_4\right]^2}} = 0.966782$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{N_1-\sqrt{(N_1+1)^2+1}}{(2\cdot N_1+2)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0, 0:
$$-\frac{N_2\cdot\sqrt{(N_2+1)^2}-(N_2+1)\cdot\sqrt{N_2{}^2}}{(2\cdot N_2+2)\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 0, 0:
$$-\frac{N_2\cdot\sqrt{(N_1+N_2)^2}-\sqrt{N_2{}^2}\cdot(N_1+N_2)}{\sqrt{(N_1+N_2)^2}\cdot(2\cdot N_1+2\cdot N_2)}$$

0, 0, 3, 0:
$$\frac{2\cdot\sqrt{1-16\cdot N_3\cdot(N_3-1)}-4\cdot N_3+2}{8\cdot N_3}$$

1, 0, 3, 0:
$$\frac{(N_1+1)\cdot\sqrt{1-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-1)}-(2\cdot N_3-1)\cdot\sqrt{(N_1+1)^2}}{2\cdot N_3\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 0:
$$\frac{(N_2+1)\cdot\sqrt{N_2{}^2-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-1)}-N_2\cdot(2\cdot N_3-1)\cdot\sqrt{(N_2+1)^2}}{2\cdot N_3\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 3, 0:
$$\frac{(N_1+N_2)\cdot\sqrt{N_2{}^2-4\cdot N_3\cdot(N_3-1)\cdot(N_1+N_2)^2}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot(2\cdot N_3-1)}{2\cdot N_3\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)}$$



0, 0, 0, 4:

$$\frac{2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}+2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}{8\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4:

$$\frac{\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}+N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)}{\left(2\cdot N_1+2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}}$$

0, 2, 0, 4:

$$\frac{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}+N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}}{\left(2\cdot N_2+2\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_4-2\right)+N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}{\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+2\cdot N_2\right)}$$

0, 0, 3, 4:

$$\frac{2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}+2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}{8\cdot N_3\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 3, 4:

$$\frac{\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)+N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)}{2\cdot N_3\cdot\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 4:

$$\frac{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}+N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left(N_4-2\cdot N_3\right)}{2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}}$$

1, 2, 3, 4:

$$\frac{\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+N_2^{\,2}\cdot N_4^{\,2}}\cdot N_4\cdot\left(N_1+N_2\right)-\sqrt{\left[\left(N_1+N_2\right)\cdot N_4\right]^2}\cdot N_2\cdot\left(2\cdot N_3-N_4\right)}{2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot N_4\right]^2}}$$



4RST2BB4R5

Unit.

$AB := 1$

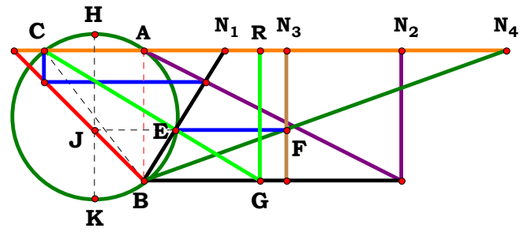
Given.

$N_1 := .61730$

$N_2 := 1.97331$

$N_3 := 1.09663$

$N_4 := 2.77959$



$N_1 = 0.61730$

$N_2 = 1.97331$

$N_3 = 1.09663$

$N_4 = 2.77959$

$R = 0.89068$

Descriptions.

$$\frac{\sqrt{4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_4-N_3)+{N_2}^2\cdot{N_4}^2}\cdot N_4\cdot(N_1+N_2)+\sqrt{\left[N_4\cdot(N_1+N_2)\right]^2}\cdot N_2\cdot(2\cdot N_3-N_4)}{2\cdot(N_1+N_2)\cdot(N_4-N_3)\cdot\sqrt{\left[N_4\cdot(N_1+N_2)\right]^2}} = 0.890681$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

0, 0, 3, 0: $-\dfrac{4\cdot N_3+2\cdot\sqrt{1-16\cdot N_3\cdot(N_3-1)}-2}{8\cdot N_3-8}$

1, 0, 0, 0: 0

1, 0, 3, 0: $-\dfrac{(N_1+1)\cdot\sqrt{1-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-1)}+(2\cdot N_3-1)\cdot\sqrt{(N_1+1)^2}}{(N_3-1)\cdot(2\cdot N_1+2)\cdot\sqrt{(N_1+1)^2}}$

0, 2, 0, 0: 0

0, 2, 3, 0: $-\dfrac{(N_2+1)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-1)}+N_2\cdot(2\cdot N_3-1)\cdot\sqrt{(N_2+1)^2}}{(N_3-1)\cdot(2\cdot N_2+2)\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0, 0: 0

1, 2, 3, 0: $-\dfrac{(N_1+N_2)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot(N_3-1)\cdot(N_1+N_2)^2}+N_2\cdot\sqrt{(N_1+N_2)^2}\cdot(2\cdot N_3-1)}{\sqrt{(N_1+N_2)^2}\cdot(N_3-1)\cdot(2\cdot N_1+2\cdot N_2)}$



0, 0, 0, 4:

$$\frac{2\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-2\cdot(N_4-2)\cdot\sqrt{N_4^{\,2}}}{2\cdot\sqrt{N_4^{\,2}}\cdot(4\cdot N_4-4)}$$

1, 0, 0, 4:

$$-\frac{(N_4-2)\cdot\sqrt{N_4^{\,2}\cdot(N_1+1)^2}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot(N_1+1)^2\cdot(N_4-1)}\cdot(N_1+1)}{(N_4-1)\cdot(2\cdot N_1+2)\cdot\sqrt{N_4^{\,2}\cdot(N_1+1)^2}}$$

0, 2, 0, 4:

$$\frac{N_4\cdot(N_2+1)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot(N_2+1)^2\cdot(N_4-1)}-N_2\cdot(N_4-2)\cdot\sqrt{N_4^{\,2}\cdot(N_2+1)^2}}{(N_4-1)\cdot(2\cdot N_2+2)\cdot\sqrt{N_4^{\,2}\cdot(N_2+1)^2}}$$

1, 2, 0, 4:

$$-\frac{N_2\cdot\sqrt{N_4^{\,2}\cdot(N_1+N_2)^2}\cdot(N_4-2)-N_4\cdot(N_1+N_2)\cdot\sqrt{4\cdot(N_4-1)\cdot(N_1+N_2)^2+N_2^{\,2}\cdot N_4^{\,2}}}{\sqrt{N_4^{\,2}\cdot(N_1+N_2)^2}\cdot(N_4-1)\cdot(2\cdot N_1+2\cdot N_2)}$$

0, 0, 3, 4:

$$-\frac{2\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot(N_3-N_4)}-2\cdot\sqrt{N_4^{\,2}}\cdot(N_4-2\cdot N_3)}{2\cdot\sqrt{N_4^{\,2}}\cdot(4\cdot N_3-4\cdot N_4)}$$

1, 0, 3, 4:

$$\frac{\sqrt{N_4^{\,2}\cdot(N_1+1)^2}\cdot(N_4-2\cdot N_3)-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-N_4)}\cdot(N_1+1)}{(2\cdot N_1+2)\cdot\sqrt{N_4^{\,2}\cdot(N_1+1)^2}\cdot(N_3-N_4)}$$

0, 2, 3, 4:

$$-\frac{N_4\cdot(N_2+1)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-N_4)}-N_2\cdot\sqrt{N_4^{\,2}\cdot(N_2+1)^2}\cdot(N_4-2\cdot N_3)}{(2\cdot N_2+2)\cdot\sqrt{N_4^{\,2}\cdot(N_2+1)^2}\cdot(N_3-N_4)}$$

1, 2, 3, 4:

$$\frac{\sqrt{4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_4-N_3)+N_2^{\,2}\cdot N_4^{\,2}}\cdot N_4\cdot(N_1+N_2)+\sqrt{[N_4\cdot(N_1+N_2)]^2}\cdot N_2\cdot(2\cdot N_3-N_4)}{2\cdot(N_1+N_2)\cdot(N_4-N_3)\cdot\sqrt{[N_4\cdot(N_1+N_2)]^2}}$$



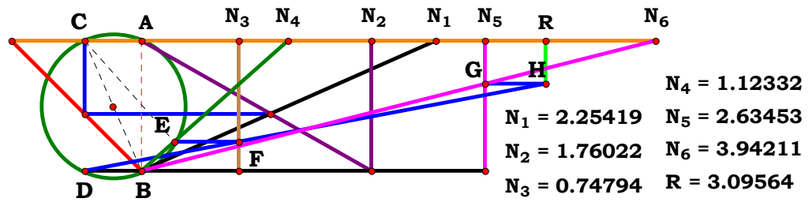
4RST2BB4R6

Unit.

$AB := 1$

Given.

$N_1 := 2.25419$ $N_2 := 1.76022$ $N_3 := .74794$ $N_4 := 1.12332$ $N_5 := 2.63453$ $N_6 := 3.94211$



Descriptions.

$$\frac{N_5\cdot(N_1+N_2)\cdot(N_4^{\,2}+1)\cdot(N_2+N_1\cdot N_3+N_2\cdot N_3)-N_2\cdot N_6\cdot(N_1+N_2-N_2\cdot N_4)}{(N_1+N_2)\cdot N_6\cdot(N_1+N_2-N_2\cdot N_4)}=3.095632$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{11}{2}$

1, 0, 0, 0, 0, 0: $-\frac{N_1-(N_1+2)\cdot(2\cdot N_1+2)}{N_1\cdot(N_1+1)}$

0, 2, 0, 0, 0, 0: $-\frac{N_2-(2\cdot N_2+1)\cdot(2\cdot N_2+2)}{N_2+1}$

1, 2, 0, 0, 0, 0: $\frac{(2\cdot N_1+2\cdot N_2)\cdot(N_1+2\cdot N_2)-N_1\cdot N_2}{N_1\cdot(N_1+N_2)}$

0, 0, 3, 0, 0, 0: $4\cdot N_3+\frac{3}{2}$

1, 0, 3, 0, 0, 0: $-\frac{N_1-(2\cdot N_1+2)\cdot(N_3+N_1\cdot N_3+1)}{N_1\cdot(N_1+1)}$

0, 2, 3, 0, 0, 0: $-\frac{N_2-(2\cdot N_2+2)\cdot(N_2+N_3+N_2\cdot N_3)}{N_2+1}$

1, 2, 3, 0, 0, 0: $-\frac{N_1\cdot N_2-(2\cdot N_1+2\cdot N_2)\cdot(N_2+N_1\cdot N_3+N_2\cdot N_3)}{N_1\cdot(N_1+N_2)}$

0, 0, 0, 4, 0, 0: $-\frac{6\cdot N_4^{\,2}+N_6\cdot(N_4-2)+6}{2\cdot N_6\cdot(N_4-2)}$

1, 0, 0, 4, 0, 0: $-\frac{N_6\cdot(N_1-N_4+1)-(N_1+1)\cdot(N_1+2)\cdot(N_4^{\,2}+1)}{N_6\cdot(N_1+1)\cdot(N_1-N_4+1)}$

0, 2, 0, 4, 0, 0: $\frac{(N_2+1)\cdot(2\cdot N_2+1)\cdot(N_4^{\,2}+1)-N_2\cdot N_6\cdot(N_2-N_2\cdot N_4+1)}{N_6\cdot(N_2+1)\cdot(N_2-N_2\cdot N_4+1)}$

1, 2, 0, 4, 0, 0: $-\frac{N_2\cdot N_6\cdot(N_1+N_2-N_2\cdot N_4)-(N_1+N_2)\cdot(N_4^{\,2}+1)\cdot(N_1+2\cdot N_2)}{N_6\cdot(N_1+N_2)\cdot(N_1+N_2-N_2\cdot N_4)}$

0, 0, 3, 4, 0, 0: $-\frac{(2\cdot N_4^{\,2}+2)\cdot(2\cdot N_3+1)+N_6\cdot(N_4-2)}{2\cdot N_6\cdot(N_4-2)}$

1, 0, 3, 4, 0, 0: $-\frac{N_6\cdot(N_1-N_4+1)-(N_1+1)\cdot(N_4^{\,2}+1)\cdot(N_3+N_1\cdot N_3+1)}{N_6\cdot(N_1+1)\cdot(N_1-N_4+1)}$

0, 2, 3, 4, 0, 0: $\frac{(N_2+1)\cdot(N_4^{\,2}+1)\cdot(N_2+N_3+N_2\cdot N_3)-N_2\cdot N_6\cdot(N_2-N_2\cdot N_4+1)}{N_6\cdot(N_2+1)\cdot(N_2-N_2\cdot N_4+1)}$

1, 2, 3, 4, 0, 0: $\frac{(N_1+N_2)\cdot(N_4^{\,2}+1)\cdot(N_2+N_1\cdot N_3+N_2\cdot N_3)-N_2\cdot N_6\cdot(N_1+N_2-N_2\cdot N_4)}{N_6\cdot(N_1+N_2)\cdot(N_1+N_2-N_2\cdot N_4)}$



0, 0, 0, 0, 5, 0: $6 \cdot N_5 - \frac{1}{2}$

1, 0, 0, 0, 5, 0: $-\frac{N_1 - 2 \cdot N_5 \cdot (N_1 + 1) \cdot (N_1 + 2)}{N_1 \cdot (N_1 + 1)}$

0, 2, 0, 0, 5, 0: $-\frac{N_2 - 2 \cdot N_5 \cdot (N_2 + 1) \cdot (2 \cdot N_2 + 1)}{N_2 + 1}$

1, 2, 0, 0, 5, 0: $-\frac{N_1 \cdot N_2 - 2 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_1 + 2 \cdot N_2)}{N_1 \cdot (N_1 + N_2)}$

0, 0, 3, 0, 5, 0: $2 \cdot N_5 \cdot (2 \cdot N_3 + 1) - \frac{1}{2}$

1, 0, 3, 0, 5, 0: $-\frac{N_1 - 2 \cdot N_5 \cdot (N_1 + 1) \cdot (N_3 + N_1 \cdot N_3 + 1)}{N_1 \cdot (N_1 + 1)}$

0, 2, 3, 0, 5, 0: $-\frac{N_2 - 2 \cdot N_5 \cdot (N_2 + 1) \cdot (N_2 + N_3 + N_2 \cdot N_3)}{N_2 + 1}$

1, 2, 3, 0, 5, 0: $-\frac{N_1 \cdot N_2 - 2 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{N_1 \cdot (N_1 + N_2)}$

0, 0, 0, 4, 5, 0: $-\frac{N_4 + 6 \cdot N_5 \cdot (N_4^2 + 1) - 2}{2 \cdot N_4 - 4}$

1, 0, 0, 4, 5, 0: $-\frac{N_1 - N_4 - N_5 \cdot (N_1 + 1) \cdot (N_1 + 2) \cdot (N_4^2 + 1) + 1}{(N_1 + 1) \cdot (N_1 - N_4 + 1)}$

0, 2, 0, 4, 5, 0: $-\frac{N_2 \cdot (N_2 - N_2 \cdot N_4 + 1) - N_5 \cdot (N_2 + 1) \cdot (2 \cdot N_2 + 1) \cdot (N_4^2 + 1)}{(N_2 + 1) \cdot (N_2 - N_2 \cdot N_4 + 1)}$

1, 2, 0, 4, 5, 0: $-\frac{N_2 \cdot (N_1 + N_2 - N_2 \cdot N_4) - N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1) \cdot (N_1 + 2 \cdot N_2)}{(N_1 + N_2) \cdot (N_1 + N_2 - N_2 \cdot N_4)}$

0, 0, 3, 4, 5, 0: $-\frac{N_4 + 2 \cdot N_5 \cdot (2 \cdot N_3 + 1) \cdot (N_4^2 + 1) - 2}{2 \cdot N_4 - 4}$

1, 0, 3, 4, 5, 0: $-\frac{N_1 - N_4 - N_5 \cdot (N_1 + 1) \cdot (N_4^2 + 1) \cdot (N_3 + N_1 \cdot N_3 + 1) + 1}{(N_1 + 1) \cdot (N_1 - N_4 + 1)}$

0, 2, 3, 4, 5, 0: $-\frac{N_2 \cdot (N_2 - N_2 \cdot N_4 + 1) - N_5 \cdot (N_2 + 1) \cdot (N_4^2 + 1) \cdot (N_2 + N_3 + N_2 \cdot N_3)}{(N_2 + 1) \cdot (N_2 - N_2 \cdot N_4 + 1)}$

1, 2, 3, 4, 5, 0: $-\frac{N_2 \cdot (N_1 + N_2 - N_2 \cdot N_4) - N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1) \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) \cdot (N_1 + N_2 - N_2 \cdot N_4)}$



0, 0, 0, 0, 0, 6: $$-\frac{N_6 - 12}{2 \cdot N_6}$$

1, 0, 0, 0, 0, 6: $$-\frac{N_1 \cdot N_6 - (N_1 + 2) \cdot (2 \cdot N_1 + 2)}{N_1 \cdot N_6 \cdot (N_1 + 1)}$$

0, 2, 0, 0, 0, 6: $$\frac{(2 \cdot N_2 + 1) \cdot (2 \cdot N_2 + 2) - N_2 \cdot N_6}{N_6 \cdot (N_2 + 1)}$$

1, 2, 0, 0, 0, 6: $$\frac{(2 \cdot N_1 + 2 \cdot N_2) \cdot (N_1 + 2 \cdot N_2) - N_1 \cdot N_2 \cdot N_6}{N_1 \cdot N_6 \cdot (N_1 + N_2)}$$

0, 0, 3, 0, 0, 6: $$\frac{8 \cdot N_3 - N_6 + 4}{2 \cdot N_6}$$

1, 0, 3, 0, 0, 6: $$-\frac{N_1 \cdot N_6 - (2 \cdot N_1 + 2) \cdot (N_3 + N_1 \cdot N_3 + 1)}{N_1 \cdot N_6 \cdot (N_1 + 1)}$$

0, 2, 3, 0, 0, 6: $$\frac{(2 \cdot N_2 + 2) \cdot (N_2 + N_3 + N_2 \cdot N_3) - N_2 \cdot N_6}{N_6 \cdot (N_2 + 1)}$$

1, 2, 3, 0, 0, 6: $$\frac{(2 \cdot N_1 + 2 \cdot N_2) \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3) - N_1 \cdot N_2 \cdot N_6}{N_1 \cdot N_6 \cdot (N_1 + N_2)}$$

0, 0, 0, 4, 0, 6: $$-\frac{6 \cdot {N_4}^2 + N_6 \cdot (N_4 - 2) + 6}{2 \cdot N_6 \cdot (N_4 - 2)}$$

1, 0, 0, 4, 0, 6: $$-\frac{N_6 \cdot (N_1 - N_4 + 1) - (N_1 + 1) \cdot (N_1 + 2) \cdot ({N_4}^2 + 1)}{N_6 \cdot (N_1 + 1) \cdot (N_1 - N_4 + 1)}$$

0, 2, 0, 4, 0, 6: $$\frac{(N_2 + 1) \cdot (2 \cdot N_2 + 1) \cdot ({N_4}^2 + 1) - N_2 \cdot N_6 \cdot (N_2 - N_2 \cdot N_4 + 1)}{N_6 \cdot (N_2 + 1) \cdot (N_2 - N_2 \cdot N_4 + 1)}$$

1, 2, 0, 4, 0, 6: $$-\frac{N_2 \cdot N_6 \cdot (N_1 + N_2 - N_2 \cdot N_4) - (N_1 + N_2) \cdot ({N_4}^2 + 1) \cdot (N_1 + 2 \cdot N_2)}{N_6 \cdot (N_1 + N_2) \cdot (N_1 + N_2 - N_2 \cdot N_4)}$$

0, 0, 3, 4, 0, 6: $$-\frac{(2 \cdot {N_4}^2 + 2) \cdot (2 \cdot N_3 + 1) + N_6 \cdot (N_4 - 2)}{2 \cdot N_6 \cdot (N_4 - 2)}$$

1, 0, 3, 4, 0, 6: $$-\frac{N_6 \cdot (N_1 - N_4 + 1) - (N_1 + 1) \cdot ({N_4}^2 + 1) \cdot (N_3 + N_1 \cdot N_3 + 1)}{N_6 \cdot (N_1 + 1) \cdot (N_1 - N_4 + 1)}$$

0, 2, 3, 4, 0, 6: $$\frac{(N_2 + 1) \cdot ({N_4}^2 + 1) \cdot (N_2 + N_3 + N_2 \cdot N_3) - N_2 \cdot N_6 \cdot (N_2 - N_2 \cdot N_4 + 1)}{N_6 \cdot (N_2 + 1) \cdot (N_2 - N_2 \cdot N_4 + 1)}$$

1, 2, 3, 4, 0, 6: $$\frac{1 \cdot (N_1 + N_2) \cdot ({N_4}^2 + 1) \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3) - N_2 \cdot N_6 \cdot (N_1 + N_2 - N_2 \cdot N_4)}{(N_1 + N_2) \cdot N_6 \cdot (N_1 + N_2 - N_2 \cdot N_4)}$$



0, 0, 0, 0, 5, 6: $$-\frac{N_6 - 12 \cdot N_5}{2 \cdot N_6}$$

1, 0, 0, 0, 5, 6: $$-\frac{N_1 \cdot N_6 - 2 \cdot N_5 \cdot (N_1 + 1) \cdot (N_1 + 2)}{N_1 \cdot N_6 \cdot (N_1 + 1)}$$

0, 2, 0, 0, 5, 6: $$-\frac{N_2 \cdot N_6 - 2 \cdot N_5 \cdot (N_2 + 1) \cdot (2 \cdot N_2 + 1)}{N_6 \cdot (N_2 + 1)}$$

1, 2, 0, 0, 5, 6: $$-\frac{N_1 \cdot N_2 \cdot N_6 - 2 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_1 + 2 \cdot N_2)}{N_1 \cdot N_6 \cdot (N_1 + N_2)}$$

0, 0, 3, 0, 5, 6: $$-\frac{N_6 - 4 \cdot N_5 \cdot (2 \cdot N_3 + 1)}{2 \cdot N_6}$$

1, 0, 3, 0, 5, 6: $$-\frac{N_1 \cdot N_6 - 2 \cdot N_5 \cdot (N_1 + 1) \cdot (N_3 + N_1 \cdot N_3 + 1)}{N_1 \cdot N_6 \cdot (N_1 + 1)}$$

0, 2, 3, 0, 5, 6: $$-\frac{N_2 \cdot N_6 - 2 \cdot N_5 \cdot (N_2 + 1) \cdot (N_2 + N_3 + N_2 \cdot N_3)}{N_6 \cdot (N_2 + 1)}$$

1, 2, 3, 0, 5, 6: $$\frac{N_5 \cdot (N_1 + N_2) \cdot (1^2 + 1) \cdot [N_2 + N_3 \cdot (N_1 + N_2)] - N_2 \cdot N_6 \cdot (N_1 + N_2 - N_2 \cdot 1)}{(N_1 + N_2) \cdot N_6 \cdot (N_1 + N_2 - N_2 \cdot 1)}$$

0, 0, 0, 4, 5, 6: $$-\frac{6 \cdot N_5 \cdot {N_4}^2 + N_6 \cdot N_4 + 6 \cdot N_5 - 2 \cdot N_6}{2 \cdot N_6 \cdot (N_4 - 2)}$$

1, 0, 0, 4, 5, 6: $$-\frac{N_6 \cdot (N_1 - N_4 + 1) - N_5 \cdot (N_1 + 1) \cdot (N_1 + 2) \cdot ({N_4}^2 + 1)}{N_6 \cdot (N_1 + 1) \cdot (N_1 - N_4 + 1)}$$

0, 2, 0, 4, 5, 6: $$-\frac{N_2 \cdot N_6 \cdot (N_2 - N_2 \cdot N_4 + 1) - N_5 \cdot (N_2 + 1) \cdot (2 \cdot N_2 + 1) \cdot ({N_4}^2 + 1)}{N_6 \cdot (N_2 + 1) \cdot (N_2 - N_2 \cdot N_4 + 1)}$$

1, 2, 0, 4, 5, 6: $$-\frac{N_2 \cdot N_6 \cdot (N_1 + N_2 - N_2 \cdot N_4) - N_5 \cdot (N_1 + N_2) \cdot ({N_4}^2 + 1) \cdot (N_1 + 2 \cdot N_2)}{N_6 \cdot (N_1 + N_2) \cdot (N_1 + N_2 - N_2 \cdot N_4)}$$

0, 0, 3, 4, 5, 6: $$-\frac{N_6 \cdot (N_4 - 2) + 2 \cdot N_5 \cdot (2 \cdot N_3 + 1) \cdot ({N_4}^2 + 1)}{2 \cdot N_6 \cdot (N_4 - 2)}$$

1, 0, 3, 4, 5, 6: $$-\frac{N_6 \cdot (N_1 - N_4 + 1) - N_5 \cdot (N_1 + 1) \cdot ({N_4}^2 + 1) \cdot (N_3 + N_1 \cdot N_3 + 1)}{N_6 \cdot (N_1 + 1) \cdot (N_1 - N_4 + 1)}$$

0, 2, 3, 4, 5, 6: $$-\frac{N_2 \cdot N_6 \cdot (N_2 - N_2 \cdot N_4 + 1) - N_5 \cdot (N_2 + 1) \cdot ({N_4}^2 + 1) \cdot (N_2 + N_3 + N_2 \cdot N_3)}{N_6 \cdot (N_2 + 1) \cdot (N_2 - N_2 \cdot N_4 + 1)}$$

1, 2, 3, 4, 5, 6: $$\frac{N_5 \cdot (N_1 + N_2) \cdot ({N_4}^2 + 1) \cdot [N_2 + N_3 \cdot (N_1 + N_2)] - N_2 \cdot N_6 \cdot (N_1 + N_2 - N_2 \cdot N_4)}{(N_1 + N_2) \cdot N_6 \cdot (N_1 + N_2 - N_2 \cdot N_4)}$$



4RST2BB4R7

Unit.

$AB := 1$

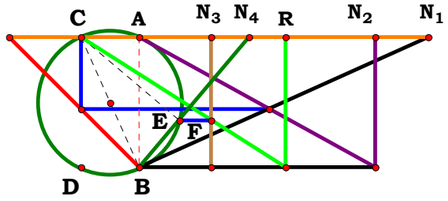
Given.

$N_1 := 2.21545$

$N_2 := 1.80865$

$N_3 := .55423$

$N_4 := .84243$



$N_1 = 2.21545$

$N_2 = 1.80865$

$N_3 = 0.55423$

$N_4 = 0.84243$

$R = 1.12726$

Descriptions.

$$\frac{\left(N_1 + N_2\right) \cdot \left[N_2 + N_3 \cdot \left(N_4^{\,2} + 1\right) \cdot \left(N_1 + N_2\right)\right] - N_2^{\,2} \cdot N_4}{N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_2 + N_1 \cdot N_4 + N_2 \cdot N_4\right)} = 1.127273$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0: $\frac{2 \cdot N_1 + 1}{N_1 + 1}$

0, 2, 0, 0: $\frac{N_2 + 2}{N_2 + 1}$

1, 2, 0, 0: $\frac{2 \cdot N_1 + N_2}{N_1 + N_2}$

0, 0, 3, 0: $\frac{4 \cdot N_3}{3} + \frac{1}{6}$

1, 0, 3, 0: $\frac{N_1 + 2 \cdot N_3 + 2 \cdot N_1 \cdot N_3 \cdot \left(N_1 + 2\right)}{N_1^{\,2} + 3 \cdot N_1 + 2}$

0, 2, 3, 0: $\frac{N_2 + 2 \cdot N_3 + 2 \cdot N_2^{\,2} \cdot N_3 + 4 \cdot N_2 \cdot N_3}{2 \cdot N_2^{\,2} + 3 \cdot N_2 + 1}$

1, 2, 3, 0: $\frac{2 \cdot N_1^{\,2} \cdot N_3 + 2 \cdot N_2^{\,2} \cdot N_3 + N_1 \cdot N_2 + 4 \cdot N_1 \cdot N_2 \cdot N_3}{N_1^{\,2} + 3 \cdot N_1 \cdot N_2 + 2 \cdot N_2^{\,2}}$

0, 0, 0, 4: $\frac{4 \cdot N_4^{\,2} - N_4 + 6}{4 \cdot N_4^{\,2} + 2 \cdot N_4}$

1, 0, 0, 4: $\frac{N_1^{\,2} \cdot N_4^{\,2} + N_1^{\,2} + 2 \cdot N_1 \cdot N_4^{\,2} + 3 \cdot N_1 + N_4^{\,2} - N_4 + 2}{N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_4 + N_1 \cdot N_4 + 1\right)}$

0, 2, 0, 4: $\frac{N_2^{\,2} \cdot N_4^{\,2} - N_2^{\,2} \cdot N_4 + 2 \cdot N_2^{\,2} + 2 \cdot N_2 \cdot N_4^{\,2} + 3 \cdot N_2 + N_4^{\,2} + 1}{N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_2 + N_4 + N_2 \cdot N_4\right)}$

1, 2, 0, 4: $\frac{\left(N_1 + N_2\right) \cdot \left[N_2 + \left(N_4^{\,2} + 1\right) \cdot \left(N_1 + N_2\right)\right] - N_2^{\,2} \cdot N_4}{N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_2 + N_1 \cdot N_4 + N_2 \cdot N_4\right)}$

0, 0, 3, 4: $\frac{4 \cdot N_3 \cdot N_4^{\,2} - N_4 + 4 \cdot N_3 + 2}{4 \cdot N_4^{\,2} + 2 \cdot N_4}$

1, 0, 3, 4: $\frac{\left(N_1 + 1\right) \cdot \left[1 + N_3 \cdot \left(N_4^{\,2} + 1\right) \cdot \left(N_1 + 1\right)\right] - N_4}{N_4 \cdot \left(N_1 + 1\right) \cdot \left(1 + N_1 \cdot N_4 + N_4\right)}$

0, 2, 3, 4: $\frac{\left(1 + N_2\right) \cdot \left[N_2 + N_3 \cdot \left(N_4^{\,2} + 1\right) \cdot \left(1 + N_2\right)\right] - N_2^{\,2} \cdot N_4}{N_4 \cdot \left(1 + N_2\right) \cdot \left(N_2 + N_4 + N_2 \cdot N_4\right)}$

1, 2, 3, 4: $\frac{\left(N_1 + N_2\right) \cdot \left[N_2 + N_3 \cdot \left(N_4^{\,2} + 1\right) \cdot \left(N_1 + N_2\right)\right] - N_2^{\,2} \cdot N_4}{N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_2 + N_1 \cdot N_4 + N_2 \cdot N_4\right)}$



4RST2BB4R8

Unit.

$AB := 1$

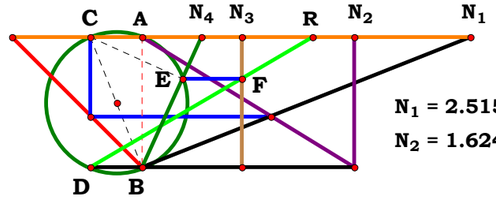
Given.

$N_1 := 2.51571$

$N_2 := 1.62462$

$N_3 := .76731$

$N_4 := .45500$



$N_1 = 2.51571$ $N_3 = 0.76731$

$N_2 = 1.62462$ $N_4 = 0.45500$

$R = 1.31164$

Descriptions.

$$\frac{N_4^{\,2}\cdot(N_1+N_2)\cdot(N_2+N_1\cdot N_3+N_2\cdot N_3)+\left[N_3\cdot(N_1+N_2)^2+N_2^{\,2}\cdot N_4\right]}{(N_1+N_2)\cdot(N_1+N_2-N_2\cdot N_4)} = 1.311627$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{11}{2}$

1, 0, 0, 0: $\frac{2\cdot N_1^{\,2}+5\cdot N_1+4}{N_1^{\,2}+N_1}$

0, 2, 0, 0: $\frac{4\cdot N_2^{\,2}+5\cdot N_2+2}{N_2+1}$

1, 2, 0, 0: $\frac{2\cdot N_1^{\,2}+5\cdot N_1\cdot N_2+4\cdot N_2^{\,2}}{N_1\cdot(N_1+N_2)}$

0, 0, 3, 0: $4\cdot N_3+\frac{3}{2}$

1, 0, 3, 0: $\frac{N_1+2\cdot N_3+2\cdot N_1\cdot N_3\cdot(N_1+2)+2}{N_1^{\,2}+N_1}$

0, 2, 3, 0: $\frac{N_2+2\cdot N_3+2\cdot N_2^{\,2}\cdot N_3+2\cdot N_2^{\,2}+4\cdot N_2\cdot N_3}{N_2+1}$

1, 2, 3, 0: $\frac{2\cdot N_1^{\,2}\cdot N_3+2\cdot N_2^{\,2}\cdot N_3+2\cdot N_2^{\,2}+N_1\cdot N_2+4\cdot N_1\cdot N_2\cdot N_3}{N_1\cdot(N_1+N_2)}$

0, 0, 0, 4: $-\frac{6\cdot N_4^{\,2}+N_4+4}{2\cdot N_4-4}$

1, 0, 0, 4: $\frac{N_1^{\,2}\cdot N_4^{\,2}+N_1^{\,2}+3\cdot N_1\cdot N_4^{\,2}+2\cdot N_1+2\cdot N_4^{\,2}+N_4+1}{2\cdot N_1-N_4+N_1^{\,2}-N_1\cdot N_4+1}$

0, 2, 0, 4: $\frac{2\cdot N_2^{\,2}\cdot N_4^{\,2}+N_2^{\,2}\cdot N_4+N_2^{\,2}+3\cdot N_2\cdot N_4^{\,2}+2\cdot N_2+N_4^{\,2}+1}{(N_2+1)\cdot(N_2-N_2\cdot N_4+1)}$

1, 2, 0, 4: $\frac{N_1^{\,2}\cdot N_4^{\,2}+N_1^{\,2}+3\cdot N_1\cdot N_2\cdot N_4^{\,2}+2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\cdot N_4^{\,2}+N_2^{\,2}\cdot N_4+N_2^{\,2}}{(N_1+N_2)\cdot(N_1+N_2-N_2\cdot N_4)}$

0, 0, 3, 4: $-\frac{4\cdot N_3+N_4+4\cdot N_3\cdot N_4^{\,2}+2\cdot N_4^{\,2}}{2\cdot(N_4-2)}$

1, 0, 3, 4: $\frac{N_4\cdot(N_4+N_1\cdot N_4+1)+N_3\cdot(N_1+1)^2\cdot(N_4^{\,2}+1)}{(N_1+1)\cdot(N_1-N_4+1)}$

0, 2, 3, 4: $\frac{N_2\cdot N_4\cdot(N_2+N_4+N_2\cdot N_4)+N_3\cdot(N_2+1)^2\cdot(N_4^{\,2}+1)}{(N_2+1)\cdot(N_2-N_2\cdot N_4+1)}$

1, 2, 3, 4: $\frac{N_4^{\,2}\cdot(N_1+N_2)\cdot(N_2+N_1\cdot N_3+N_2\cdot N_3)+\left[N_3\cdot(N_1+N_2)^2+N_2^{\,2}\cdot N_4\right]}{(N_1+N_2)\cdot(N_1+N_2-N_2\cdot N_4)}$



4RST2BB4R9

Unit.

$AB := 1$

Given.

$N_1 := .91756$

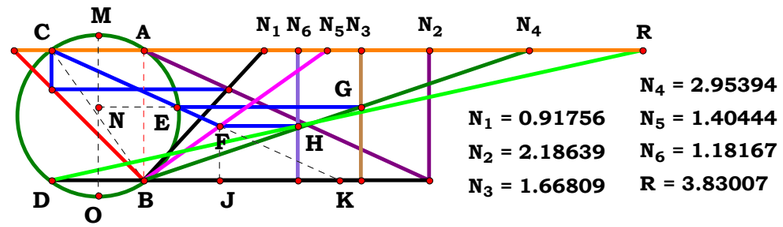
$N_2 := 2.18639$

$N_3 := 1.66809$

$N_4 := 2.95394$

$N_5 := 1.40444$

$N_6 := 1.18167$



Descriptions.

$$\frac{\sqrt{N_4^2}\cdot(N_1+N_2)\cdot\left[2\cdot(N_3-N_4)\cdot\left[N_2^2+N_5\cdot N_6\cdot(N_1+N_2)^2\right]-N_2\cdot(N_1+N_2)\cdot\left[2\cdot N_5\cdot(N_4-N_3)+N_4\cdot N_6\right]\right]\ \ldots}{+\ -\sqrt{4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_4-N_3)+N_2^2\cdot N_4^2}\cdot\sqrt{(N_1+N_2)^2\cdot N_4\cdot N_6\cdot(N_1+N_2)}}$$
$$\frac{}{(N_1+N_2)^2\cdot\sqrt{N_4^2}\cdot N_2\cdot(N_4-2\cdot N_3)-\sqrt{4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_4-N_3)+N_2^2\cdot N_4^2}\cdot N_4\cdot(N_1+N_2)\cdot\sqrt{(N_1+N_2)^2}} = 3.830087$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0: 1

0, 2, 0, 0, 0, 0: 1

1, 2, 0, 0, 0, 0: 1

0, 0, 3, 0, 0, 0:
$$\frac{4\cdot\sqrt{1-16\cdot N_3\cdot(N_3-1)}-28\cdot N_3+32}{4\cdot N_4\cdot\sqrt{N_4^2-16\cdot N_3\cdot(N_3-N_4)}-4\cdot\sqrt{N_4^2}\cdot(N_4-2\cdot N_3)}$$

1, 0, 3, 0, 0, 0:
$$\frac{\left[\left[(N_1+1)^2+1\right]\cdot(2\cdot N_3-2\cdot N_4)+(N_1+1)\cdot(2\cdot N_3-3\cdot N_4)\right]\cdot(N_1+1)\cdot\sqrt{N_4^2}-N_4\cdot\sqrt{N_4^2-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-N_4)}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}{(N_1+1)^2\cdot\sqrt{N_4^2}\cdot(N_4-2\cdot N_3)-N_4\cdot\sqrt{N_4^2-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-N_4)}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 0, 0, 0:
$$-\frac{\left[(2\cdot N_3-2\cdot N_4)\cdot\left[N_2^2+(N_2+1)^2\right]+N_2\cdot(N_2+1)\cdot(2\cdot N_3-3\cdot N_4)\right]\cdot(N_2+1)\cdot\sqrt{N_4^2}-N_4\cdot(N_2+1)\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-N_4)}\cdot\sqrt{(N_2+1)^2}}{N_4\cdot(N_2+1)\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-N_4)}\cdot\sqrt{(N_2+1)^2}-N_2\cdot(N_2+1)^2\cdot\sqrt{N_4^2}\cdot(N_4-2\cdot N_3)}$$

1, 2, 3, 0, 0, 0:
$$\frac{\sqrt{N_4^2}\cdot(N_1+N_2)\cdot\left[\left[(N_1+N_2)^2+N_2^2\right]\cdot(2\cdot N_3-2\cdot N_4)+N_2\cdot(2\cdot N_3-3\cdot N_4)\cdot(N_1+N_2)\right]-N_4\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_3-N_4)}}{N_2\cdot\sqrt{N_4^2}\cdot(N_1+N_2)^2\cdot(N_4-2\cdot N_3)-N_4\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{N_2^2\cdot N_4^2-4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_3-N_4)}}$$



0, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left(16\cdot N_4-14\right)+4\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-4\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4, 0, 0:

$$-\frac{\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left[\left[\left(N_1+1\right)^2+1\right]\cdot\left(2\cdot N_4-2\right)+\left(N_1+1\right)\cdot\left(3\cdot N_4-2\right)\right]+N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)^2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$\frac{\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_4-2\right)\cdot\left[N_2^{\,2}+\left(N_2+1\right)^2\right]+N_2\cdot\left(N_2+1\right)\cdot\left(3\cdot N_4-2\right)\right]+N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}}{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\left(N_2+1\right)^2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 2, 0, 4, 0, 0:

$$-\frac{\sqrt{N_4^{\,2}}\cdot\left[\left[\left(N_1+N_2\right)^2+N_2^{\,2}\right]\cdot\left(2\cdot N_4-2\right)+N_2\cdot\left(N_1+N_2\right)\cdot\left(3\cdot N_4-2\right)\right]\cdot\left(N_1+N_2\right)+N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}{N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)^2-N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4, 0, 0:

$$-\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left(14\cdot N_3-16\cdot N_4\right)-4\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}-4\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 0, 0:

$$\frac{\left[\left[\left(N_1+1\right)^2+1\right]\cdot\left(2\cdot N_3-2\cdot N_4\right)+\left(N_1+1\right)\cdot\left(2\cdot N_3-3\cdot N_4\right)\right]\cdot\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}}-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)^2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 0, 0:

$$-\frac{\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_2^{\,2}+\left(N_2+1\right)^2\right]+N_2\cdot\left(N_2+1\right)\cdot\left(2\cdot N_3-3\cdot N_4\right)\right]\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}}-N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_2+1\right)^2}}{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\left(N_2+1\right)^2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 2, 3, 4, 0, 0:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left[\left[\left(N_1+N_2\right)^2+N_2^{\,2}\right]\cdot\left(2\cdot N_3-2\cdot N_4\right)+N_2\cdot\left(2\cdot N_3-3\cdot N_4\right)\cdot\left(N_1+N_2\right)\right]-N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}}{N_2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-2\cdot N_3\right)-N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}}$$



0, 0, 0, 0, 5, 0: 1

1, 0, 0, 0, 5, 0: 1

0, 2, 0, 0, 5, 0: 1

1, 2, 0, 0, 5, 0: 1

0, 0, 3, 0, 5, 0:

$$\frac{4\cdot\sqrt{1-16\cdot N_3\cdot(N_3-1)}-2\cdot(2\cdot N_3-2)\cdot(4\cdot N_5+1)-8\cdot N_5\cdot(N_3-1)+4}{8\cdot N_3+4\cdot\sqrt{1-16\cdot N_3\cdot(N_3-1)}-4}$$

1, 0, 3, 0, 5, 0:

$$-\frac{\left[(2\cdot N_3-2)\cdot\left[N_5\cdot(N_1+1)^2+1\right]+(N_1+1)\cdot\left[2\cdot N_5\cdot(N_3-1)-1\right]\right]\cdot(N_1+1)-(N_1+1)\cdot\sqrt{1-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-1)}\cdot\sqrt{(N_1+1)^2}}{(N_1+1)^2\cdot(2\cdot N_3-1)+(N_1+1)\cdot\sqrt{1-4\cdot N_3\cdot(N_1+1)^2\cdot(N_3-1)}\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 0, 5, 0:

$$-\frac{\left[(2\cdot N_3-2)\cdot\left[{N_2}^2+N_5\cdot(N_2+1)^2\right]+N_2\cdot(N_2+1)\cdot\left[2\cdot N_5\cdot(N_3-1)-1\right]\right]\cdot(N_2+1)-(N_2+1)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-1)}\cdot\sqrt{(N_2+1)^2}}{N_2\cdot(N_2+1)^2\cdot(2\cdot N_3-1)+(N_2+1)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot(N_2+1)^2\cdot(N_3-1)}\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 3, 0, 5, 0:

$$-\frac{(N_1+N_2)\cdot\left[(2\cdot N_3-2)\cdot\left[{N_2}^2+N_5\cdot(N_1+N_2)^2\right]+N_2\cdot\left[2\cdot N_5\cdot(N_3-1)-1\right]\cdot(N_1+N_2)\right]-\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot(N_3-1)\cdot(N_1+N_2)^2}}{\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot(N_3-1)\cdot(N_1+N_2)^2}+N_2\cdot(N_1+N_2)^2\cdot(2\cdot N_3-1)}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[2\cdot N_4+\left(2\cdot N_4-2\right)\cdot\left(4\cdot N_5+1\right)+4\cdot N_5\cdot\left(N_4-1\right)\right]+4\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-4\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_4-2\right)\cdot\left[N_5\cdot\left(N_1+1\right)^2+1\right]+\left(N_1+1\right)\cdot\left[N_4+2\cdot N_5\cdot\left(N_4-1\right)\right]\right]+N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)^2-N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}$$

0, 2, 0, 4, 5, 0:

$$\frac{\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_4-2\right)\cdot\left[N_2^{\,2}+N_5\cdot\left(N_2+1\right)^2\right]+N_2\cdot\left(N_2+1\right)\cdot\left[N_4+2\cdot N_5\cdot\left(N_4-1\right)\right]\right]+N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}}{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\left(N_2+1\right)^2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 2, 0, 4, 5, 0:

$$-\frac{\left[\left(2\cdot N_4-2\right)\cdot\left[N_2^{\,2}+N_5\cdot\left(N_1+N_2\right)^2\right]+N_2\cdot\left(N_1+N_2\right)\cdot\left[N_4+2\cdot N_5\cdot\left(N_4-1\right)\right]\right]\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)+N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}{N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)^2-N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4, 5, 0:

$$-\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(4\cdot N_5+1\right)-2\cdot N_4+4\cdot N_5\cdot\left(N_3-N_4\right)\right]-4\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}-4\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 5, 0:

$$\frac{\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_5\cdot\left(N_1+1\right)^2+1\right]-\left(N_1+1\right)\cdot\left[N_4-2\cdot N_5\cdot\left(N_3-N_4\right)\right]\right]-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)^2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 5, 0:

$$-\frac{\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_2^{\,2}+N_5\cdot\left(N_2+1\right)^2\right]-N_2\cdot\left(N_2+1\right)\cdot\left[N_4-2\cdot N_5\cdot\left(N_3-N_4\right)\right]\right]-N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_2+1\right)^2}}{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\left(N_2+1\right)^2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 2, 3, 4, 5, 0:

$$\frac{\begin{aligned}&\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_2^{\,2}+N_5\cdot\left(N_1+N_2\right)^2\right]-N_2\cdot\left[N_4-2\cdot N_5\cdot\left(N_3-N_4\right)\right]\cdot\left(N_1+N_2\right)\right]\ \ldots\\&+\ -N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\end{aligned}}{N_2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-2\cdot N_3\right)-N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}}$$



0, 0, 0, 0, 0, 6: N_6

1, 0, 0, 0, 0, 6:
$$\frac{N_6\cdot\left(N_1+1\right)^2+N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}+\left(N_1+1\right)^2}$$

0, 2, 0, 0, 0, 6:
$$\frac{N_2\cdot N_6\cdot\left(N_2+1\right)^2+N_6\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_2+1\right)^2}}{N_2\cdot\left(N_2+1\right)^2+\left(N_2+1\right)\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 0, 6:
$$\frac{N_2\cdot N_6\cdot\left(N_1+N_2\right)^2+N_6\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_1+N_2\right)}{N_2\cdot\left(N_1+N_2\right)^2+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 0, 6:
$$\frac{4\cdot N_6-8\cdot N_3-2\cdot\left(2\cdot N_3-2\right)\cdot\left(4\cdot N_6+1\right)+4\cdot N_6\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}+8}{8\cdot N_3+4\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-4}$$

1, 0, 3, 0, 0, 6:
$$\frac{\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(N_6-2\cdot N_3+2\right)-\left(2\cdot N_3-2\right)\cdot\left[N_6\cdot\left(N_1+1\right)^2+1\right]\right]+N_6\cdot\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)^2\cdot\left(2\cdot N_3-1\right)+\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 0, 0, 6:
$$-\frac{\left(N_2+1\right)\cdot\left[\left(2\cdot N_3-2\right)\cdot\left[{N_2}^2+N_6\cdot\left(N_2+1\right)^2\right]-N_2\cdot\left(N_2+1\right)\cdot\left(N_6-2\cdot N_3+2\right)\right]-N_6\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}}{N_2\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_3-1\right)+\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 0, 0, 6:
$$-\frac{\left[\left(2\cdot N_3-2\right)\cdot\left[{N_2}^2+N_6\cdot\left(N_1+N_2\right)^2\right]-N_2\cdot\left(N_1+N_2\right)\cdot\left(N_6-2\cdot N_3+2\right)\right]\cdot\left(N_1+N_2\right)-N_6\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}+N_2\cdot\left(N_1+N_2\right)^2\cdot\left(2\cdot N_3-1\right)}$$



0, 0, 0, 4, 0, 6:

$$\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[4\cdot N_4+\left(2\cdot N_4-2\right)\cdot\left(4\cdot N_6+1\right)+2\cdot N_4\cdot N_6-4\right]+4\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-4\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4, 0, 6:

$$-\frac{\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_4-2\right)\cdot\left[N_6\cdot\left(N_1+1\right)^2+1\right]+\left(N_1+1\right)\cdot\left(2\cdot N_4+N_4\cdot N_6-2\right)\right]+N_4\cdot N_6\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)^2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 0, 6:

$$\frac{\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_4-2\right)\cdot\left[N_2^{\,2}+N_6\cdot\left(N_2+1\right)^2\right]+N_2\cdot\left(N_2+1\right)\cdot\left(2\cdot N_4+N_4\cdot N_6-2\right)\right]+N_4\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}}{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\left(N_2+1\right)^2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 2, 0, 4, 0, 6:

$$-\frac{\left[\left(2\cdot N_4-2\right)\cdot\left[N_2^{\,2}+N_6\cdot\left(N_1+N_2\right)^2\right]+N_2\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_4+N_4\cdot N_6-2\right)\right]\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)+N_4\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}{N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)^2-N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4, 0, 6:

$$-\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[4\cdot N_3-4\cdot N_4+\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(4\cdot N_6+1\right)-2\cdot N_4\cdot N_6\right]-4\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}-4\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 0, 6:

$$\frac{\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_6\cdot\left(N_1+1\right)^2+1\right]-\left(N_1+1\right)\cdot\left(2\cdot N_4-2\cdot N_3+N_4\cdot N_6\right)\right]-N_4\cdot N_6\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)^2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 0, 6:

$$-\frac{\begin{array}{l}\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_2^{\,2}+N_6\cdot\left(N_2+1\right)^2\right]-N_2\cdot\left(N_2+1\right)\cdot\left(2\cdot N_4-2\cdot N_3+N_4\cdot N_6\right)\right]\ \ldots\\ +\ -N_4\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_2+1\right)^2}\end{array}}{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\left(N_2+1\right)^2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 2, 3, 4, 0, 6:

$$\frac{\begin{array}{l}\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_2^{\,2}+N_6\cdot\left(N_1+N_2\right)^2\right]-N_2\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_4-2\cdot N_3+N_4\cdot N_6\right)\right]\cdot\left(N_1+N_2\right)\ \ldots\\ +\ -N_4\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}\end{array}}{N_2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-2\cdot N_3\right)-N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_4\right)}}$$



0, 0, 0, 0, 5, 6: N_6

1, 0, 0, 0, 5, 6:
$$\frac{N_6\cdot\left(N_1+1\right)^2+N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}+\left(N_1+1\right)^2}$$

0, 2, 0, 0, 5, 6:
$$\frac{N_2\cdot N_6\cdot\left(N_2+1\right)^2+N_6\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_2+1\right)^2}}{N_2\cdot\left(N_2+1\right)^2+\left(N_2+1\right)\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 6:
$$\frac{N_2\cdot N_6\cdot\left(N_1+N_2\right)^2+N_6\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_1+N_2\right)}{N_2\cdot\left(N_1+N_2\right)^2+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 6:
$$\frac{4\cdot N_6-2\cdot\left(2\cdot N_3-2\right)\cdot\left(4\cdot N_5\cdot N_6+1\right)+4\cdot N_6\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-8\cdot N_5\cdot\left(N_3-1\right)}{8\cdot N_3+4\cdot\sqrt{1-16\cdot N_3\cdot\left(N_3-1\right)}-4}$$

1, 0, 3, 0, 5, 6:
$$-\frac{\left(N_1+1\right)\cdot\left[\left[N_5\cdot N_6\cdot\left(N_1+1\right)^2+1\right]\cdot\left(2\cdot N_3-2\right)-\left(N_1+1\right)\cdot\left[N_6-2\cdot N_5\cdot\left(N_3-1\right)\right]\right]-N_6\cdot\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)^2\cdot\left(2\cdot N_3-1\right)+\left(N_1+1\right)\cdot\sqrt{1-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-1\right)}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 0, 5, 6:
$$-\frac{\left(N_2+1\right)\cdot\left[\left(2\cdot N_3-2\right)\cdot\left[{N_2}^2+N_5\cdot N_6\cdot\left(N_2+1\right)^2\right]-N_2\cdot\left(N_2+1\right)\cdot\left[N_6-2\cdot N_5\cdot\left(N_3-1\right)\right]\right]-N_6\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}}{N_2\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_3-1\right)+\left(N_2+1\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 0, 5, 6:
$$-\frac{\left[\left[{N_2}^2+N_5\cdot N_6\cdot\left(N_1+N_2\right)^2\right]\cdot\left(2\cdot N_3-2\right)-N_2\cdot\left(N_1+N_2\right)\cdot\left[N_6-2\cdot N_5\cdot\left(N_3-1\right)\right]\right]\cdot\left(N_1+N_2\right)-N_6\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(N_1+N_2\right)^2}+N_2\cdot\left(N_1+N_2\right)^2\cdot\left(2\cdot N_3-1\right)}$$



0, 0, 0, 4, 5, 6:

$$\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[2\cdot N_4\cdot N_6+\left(2\cdot N_4-2\right)\cdot\left(4\cdot N_5\cdot N_6+1\right)+4\cdot N_5\cdot\left(N_4-1\right)\right]+4\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}+16\cdot N_4-16}-4\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4, 5, 6:

$$-\frac{\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(N_1+1\right)\cdot\left[N_4\cdot N_6+2\cdot N_5\cdot\left(N_4-1\right)\right]+\left[N_5\cdot N_6\cdot\left(N_1+1\right)^2+1\right]\cdot\left(2\cdot N_4-2\right)\right]+N_4\cdot N_6\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)^2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}-N_4\cdot\sqrt{N_4^{\,2}+4\cdot\left(N_1+1\right)^2\cdot\left(N_4-1\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 5, 6:

$$\frac{\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_4-2\right)\cdot\left[N_2^{\,2}+N_5\cdot N_6\cdot\left(N_2+1\right)^2\right]+N_2\cdot\left(N_2+1\right)\cdot\left[N_4\cdot N_6+2\cdot N_5\cdot\left(N_4-1\right)\right]\right]+N_4\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}}{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+4\cdot\left(N_2+1\right)^2\cdot\left(N_4-1\right)}\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\left(N_2+1\right)^2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 2, 0, 4, 5, 6:

$$-\frac{\begin{array}{l}\left[\left[N_2^{\,2}+N_5\cdot N_6\cdot\left(N_1+N_2\right)^2\right]\cdot\left(2\cdot N_4-2\right)+N_2\cdot\left[N_4\cdot N_6+2\cdot N_5\cdot\left(N_4-1\right)\right]\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)\ \ldots\\ +\ N_4\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}\end{array}}{N_2\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)^2-N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_4-1\right)\cdot\left(N_1+N_2\right)^2+N_2^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4, 5, 6:

$$-\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(4\cdot N_5\cdot N_6+1\right)-2\cdot N_4\cdot N_6+4\cdot N_5\cdot\left(N_3-N_4\right)\right]-4\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}}{4\cdot N_4\cdot\sqrt{N_4^{\,2}-16\cdot N_3\cdot\left(N_3-N_4\right)}-4\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 5, 6:

$$-\frac{\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left[\left[N_4\cdot N_6-2\cdot N_5\cdot\left(N_3-N_4\right)\right]\cdot\left(N_1+1\right)-\left[N_5\cdot N_6\cdot\left(N_1+1\right)^2+1\right]\cdot\left(2\cdot N_3-2\cdot N_4\right)\right]+N_4\cdot N_6\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)^2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 5, 6:

$$-\frac{\begin{array}{l}\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_2^{\,2}+N_5\cdot N_6\cdot\left(N_2+1\right)^2\right]-N_2\cdot\left[N_4\cdot N_6-2\cdot N_5\cdot\left(N_3-N_4\right)\right]\cdot\left(N_2+1\right)\right]\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}}\ \ldots\\ +\ -N_4\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_2+1\right)^2}\end{array}}{N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_4\right)}\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\left(N_2+1\right)^2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{\begin{array}{l}\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left[2\cdot\left(N_3-N_4\right)\cdot\left[N_2^{\,2}+N_5\cdot N_6\cdot\left(N_1+N_2\right)^2\right]-N_2\cdot\left(N_1+N_2\right)\cdot\left[2\cdot N_5\cdot\left(N_4-N_3\right)+N_4\cdot N_6\right]\right]\ \ldots\\ +\ -\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+N_2^{\,2}\cdot N_4^{\,2}}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot N_4\cdot N_6\cdot\left(N_1+N_2\right)\end{array}}{\left(N_1+N_2\right)^2\cdot\sqrt{N_4^{\,2}}\cdot N_2\cdot\left(N_4-2\cdot N_3\right)-\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_3\right)+N_2^{\,2}\cdot N_4^{\,2}}\cdot N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2}}$$



4RST2BB5R0

Unit.

$AB := 1$

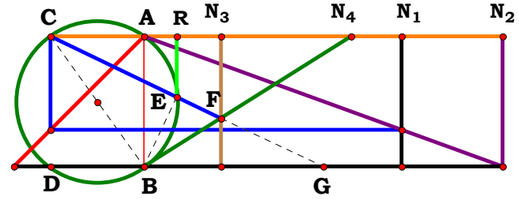
Given.

$N_1 := 1.97331$

$N_2 := 2.74817$

$N_3 := .59297$

$N_4 := 1.58824$



$N_1 = 1.97331$

$N_2 = 2.74817$

$N_3 = 0.59297$

$N_4 = 1.58824$

$R = 0.25555$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot (N_1 + N_2 \cdot N_4) \cdot (N_4 - N_3)}{N_4^2 \cdot (N_1^2 + N_2^2) + 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_1 \cdot N_4 - N_2) + N_2^2 \cdot N_3^2 \cdot (N_4^2 + 1)} = 0.255549$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: 0

0, 2, 0, 0: 0

1, 2, 0, 0: 0

0, 0, 3, 0: $-\dfrac{N_3 \cdot (N_3 - 1)}{N_3^2 + 1}$

1, 0, 3, 0: $-\dfrac{N_3 \cdot (N_1 + 1) \cdot (N_3 - 1)}{N_1^2 + 2 \cdot N_3 \cdot (N_1 + N_3 - 1) + 1}$

0, 2, 3, 0: $-\dfrac{N_2 \cdot N_3 \cdot (N_2 + 1) \cdot (N_3 - 1)}{2 \cdot N_2^2 \cdot N_3^2 - 2 \cdot N_2^2 \cdot N_3 + N_2^2 + 2 \cdot N_2 \cdot N_3 + 1}$

1, 2, 3, 0: $-\dfrac{N_2 \cdot N_3 \cdot (N_3 - 1) \cdot (N_1 + N_2)}{N_1^2 + 2 \cdot N_1 \cdot N_2 \cdot N_3 + 2 \cdot N_2^2 \cdot N_3^2 - 2 \cdot N_2^2 \cdot N_3 + N_2^2}$

0, 0, 0, 4: $\dfrac{N_4^2 - 1}{5 \cdot N_4^2 - 2 \cdot N_4 + 1}$

1, 0, 0, 4: $\dfrac{(N_4 - 1) \cdot (N_1 + N_4)}{N_1 \cdot N_4^2 \cdot (N_1 + 2) + 2 \cdot N_4 \cdot (N_4 - 1) + 1}$

0, 2, 0, 4: $\dfrac{N_2 \cdot (N_4 - 1) \cdot (N_2 \cdot N_4 + 1)}{2 \cdot N_2^2 \cdot N_4^2 - 2 \cdot N_2^2 \cdot N_4 + N_2^2 + 2 \cdot N_2 \cdot N_4^2 + N_4^2}$

1, 2, 0, 4: $\dfrac{N_2 \cdot (N_4 - 1) \cdot (N_1 + N_2 \cdot N_4)}{N_1^2 \cdot N_4^2 + 2 \cdot N_1 \cdot N_2 \cdot N_4^2 + 2 \cdot N_2^2 \cdot N_4^2 - 2 \cdot N_2^2 \cdot N_4 + N_2^2}$

0, 0, 3, 4: $-\dfrac{N_3 \cdot (N_4 + 1) \cdot (N_3 - N_4)}{N_3^2 \cdot N_4^2 + N_3^2 + 2 \cdot N_3 \cdot N_4^2 - 2 \cdot N_3 \cdot N_4 + 2 \cdot N_4^2}$

1, 0, 3, 4: $-\dfrac{N_3 \cdot (N_1 + N_4) \cdot (N_3 - N_4)}{N_1^2 \cdot N_4^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4^2 + N_3^2 \cdot N_4^2 + N_3^2 - 2 \cdot N_3 \cdot N_4 + N_4^2}$

0, 2, 3, 4: $-\dfrac{N_2 \cdot N_3 \cdot (N_2 \cdot N_4 + 1) \cdot (N_3 - N_4)}{N_2^2 \cdot N_3^2 \cdot N_4^2 + N_2^2 \cdot N_3^2 - 2 \cdot N_2^2 \cdot N_3 \cdot N_4 + N_2^2 \cdot N_4^2 + 2 \cdot N_2 \cdot N_3 \cdot N_4^2 + N_4^2}$

1, 2, 3, 4: $\dfrac{N_2 \cdot N_3 \cdot (N_1 + N_2 \cdot N_4) \cdot (N_4 - N_3)}{N_4^2 \cdot (N_1^2 + N_2^2) + 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_1 \cdot N_4 - N_2) + N_2^2 \cdot N_3^2 \cdot (N_4^2 + 1)}$



4RST2BB5R1

Unit.

$AB := 1$

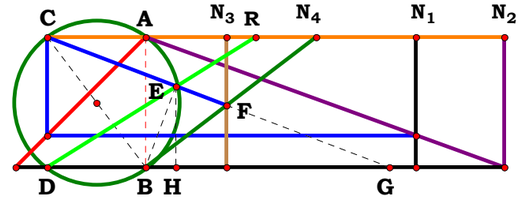
Given.

$N_1 := 2.07016$

$N_2 := 2.74817$

$N_3 := .62203$

$N_4 := 1.30735$



$N_1 = 2.07016$

$N_2 = 2.74817$

$N_3 = 0.62203$

$N_4 = 1.30735$

$R = 0.83807$

Descriptions.

$$\frac{\left(N_1^{\,2} + N_2^{\,2}\right)\cdot\left(N_4 - N_3\right)}{N_2\cdot N_3\cdot\left(N_1 + N_2\cdot N_4\right)} = 0.838054$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

0, 0, 0, 4: $\dfrac{2\cdot N_4 - 2}{N_4 + 1}$

1, 0, 0, 0: 0

1, 0, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(N_1^{\,2} + 1\right)}{N_1 + N_4}$

0, 2, 0, 0: 0

0, 2, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(N_2^{\,2} + 1\right)}{N_2\cdot\left(N_2\cdot N_4 + 1\right)}$

1, 2, 0, 0: 0

1, 2, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(N_1^{\,2} + N_2^{\,2}\right)}{N_2\cdot\left(N_1 + N_2\cdot N_4\right)}$

0, 0, 3, 0: $-\dfrac{N_3 - 1}{N_3}$

0, 0, 3, 4: $-\dfrac{2\cdot\left(N_3 - N_4\right)}{N_3\cdot\left(N_4 + 1\right)}$

1, 0, 3, 0: $-\dfrac{\left(N_3 - 1\right)\cdot\left(N_1^{\,2} + 1\right)}{N_3\cdot\left(N_1 + 1\right)}$

1, 0, 3, 4: $-\dfrac{\left(N_1^{\,2} + 1\right)\cdot\left(N_3 - N_4\right)}{N_3\cdot\left(N_1 + N_4\right)}$

0, 2, 3, 0: $-\dfrac{\left(N_3 - 1\right)\cdot\left(N_2^{\,2} + 1\right)}{N_2\cdot N_3\cdot\left(N_2 + 1\right)}$

0, 2, 3, 4: $-\dfrac{\left(N_2^{\,2} + 1\right)\cdot\left(N_3 - N_4\right)}{N_2\cdot N_3\cdot\left(N_2\cdot N_4 + 1\right)}$

1, 2, 3, 0: $-\dfrac{\left(N_3 - 1\right)\cdot\left(N_1^{\,2} + N_2^{\,2}\right)}{N_2\cdot N_3\cdot\left(N_1 + N_2\right)}$

1, 2, 3, 4: $\dfrac{\left(N_1^{\,2} + N_2^{\,2}\right)\cdot\left(N_4 - N_3\right)}{N_2\cdot N_3\cdot\left(N_1 + N_2\cdot N_4\right)}$



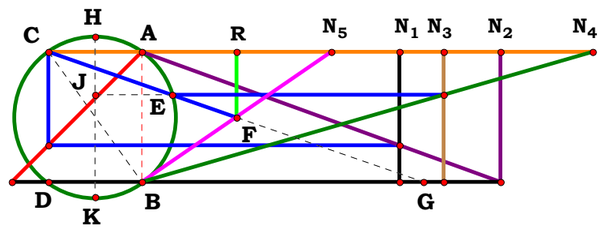
4RST2BB5R3

Unit.

$AB := 1$

Given.

$N_1 := 1.97331$ $N_2 := 2.74817$ $N_3 := 2.31704$ $N_4 := 3.45760$ $N_5 := 1.45287$



$N_1 = 1.97331$
$N_2 = 2.74817$
$N_3 = 2.31704$
$N_4 = 3.45760$
$N_5 = 1.45287$
$R = 0.72522$

Descriptions.

$$\frac{N_5\cdot\left[N_2\cdot N_4\cdot\sqrt{{N_1}^2\cdot{N_4}^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot N_1\cdot\left(2\cdot N_3-N_4\right)\right]}{N_2\cdot N_4\cdot\sqrt{{N_1}^2\cdot{N_4}^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left[N_1\cdot N_4-2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]}=0.72522$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

0, 0, 3, 0, 0: $\dfrac{2\cdot N_3+\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-1}{\sqrt{1-4\cdot N_3\cdot\left(N_3-1\right)}-2\cdot N_3+3}$

1, 0, 0, 0, 0: 1

1, 0, 3, 0, 0: $\dfrac{N_1\cdot\left(2\cdot N_3-1\right)+\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)}}{N_1-2\cdot N_3+\sqrt{{N_1}^2-4\cdot N_3\cdot\left(N_3-1\right)}+2}$

0, 2, 0, 0, 0: 1

0, 2, 3, 0, 0: $-\dfrac{\sqrt{{N_2}^2}\cdot\left(2\cdot N_3-1\right)+N_2\cdot\sqrt{1-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}}{\sqrt{{N_2}^2}\cdot\left[2\cdot N_2\cdot\left(N_3-1\right)-1\right]-N_2\cdot\sqrt{1-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}}$

1, 2, 0, 0, 0: 1

1, 2, 3, 0, 0: $\dfrac{N_2\cdot\sqrt{{N_1}^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}+N_1\cdot\sqrt{{N_2}^2}\cdot\left(2\cdot N_3-1\right)}{N_2\cdot\sqrt{{N_1}^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}+\sqrt{{N_2}^2}\cdot\left[N_1-2\cdot N_2\cdot\left(N_3-1\right)\right]}$



0, 0, 0, 4, 0:

$$\frac{N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}-(N_4-2)\cdot\sqrt{N_4^{\,2}}}{\sqrt{N_4^{\,2}}\cdot(3\cdot N_4-2)+N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}}$$

1, 0, 0, 4, 0:

$$\frac{N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_1\cdot(N_4-2)\cdot\sqrt{N_4^{\,2}}}{\sqrt{N_4^{\,2}}\cdot(2\cdot N_4+N_1\cdot N_4-2)+N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}}$$

0, 2, 0, 4, 0:

$$-\frac{(N_4-2)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot(N_4-1)}}{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot[N_4+2\cdot N_2\cdot(N_4-1)]+N_2\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot(N_4-1)}}$$

1, 2, 0, 4, 0:

$$\frac{N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot(N_4-1)+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot(N_4-2)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}}{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot[N_1\cdot N_4+2\cdot N_2\cdot(N_4-1)]+N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot(N_4-1)+N_1^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4, 0:

$$-\frac{N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot(N_3-N_4)}-\sqrt{N_4^{\,2}}\cdot(N_4-2\cdot N_3)}{\sqrt{N_4^{\,2}}\cdot(2\cdot N_3-3\cdot N_4)-N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot(N_3-N_4)}}$$

1, 0, 3, 4, 0:

$$\frac{N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_3-N_4)}-N_1\cdot\sqrt{N_4^{\,2}}\cdot(N_4-2\cdot N_3)}{\sqrt{N_4^{\,2}}\cdot(2\cdot N_4-2\cdot N_3+N_1\cdot N_4)+N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot(N_3-N_4)}}$$

0, 2, 3, 4, 0:

$$-\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot(N_4-2\cdot N_3)-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot(N_3-N_4)}}{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot[N_4-2\cdot N_2\cdot(N_3-N_4)]+N_2\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot(N_3-N_4)}}$$

1, 2, 3, 4, 0:

$$-\frac{N_1\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot(N_4-2\cdot N_3)-N_2\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot(N_3-N_4)}}{[N_1\cdot N_4-2\cdot N_2\cdot(N_3-N_4)]\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}+N_2\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot(N_3-N_4)}}$$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: N_5

0, 2, 0, 0, 5: N_5

1, 2, 0, 0, 5: N_5

0, 0, 3, 0, 5:
$$\frac{N_5 \cdot \left[2 \cdot N_3 + \sqrt{1 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 1\right]}{\sqrt{1 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 2 \cdot N_5 \cdot \left(N_3 - 1\right) + 1}$$

1, 0, 3, 0, 5:
$$\frac{N_5 \cdot \left[N_1 \cdot \left(2 \cdot N_3 - 1\right) + \sqrt{{N_1}^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)}\right]}{N_1 + \sqrt{{N_1}^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 2 \cdot N_5 \cdot \left(N_3 - 1\right)}$$

0, 2, 3, 0, 5:
$$\frac{N_5 \cdot \left[\sqrt{{N_2}^2} \cdot \left(2 \cdot N_3 - 1\right) + N_2 \cdot \sqrt{1 - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right)}\right]}{N_2 \cdot \sqrt{1 - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} - \sqrt{{N_2}^2} \cdot \left[2 \cdot N_2 \cdot N_5 \cdot \left(N_3 - 1\right) - 1\right]}$$

1, 2, 3, 0, 5:
$$\frac{N_5 \cdot \left[N_2 \cdot \sqrt{{N_1}^2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} + N_1 \cdot \sqrt{{N_2}^2} \cdot \left(2 \cdot N_3 - 1\right)\right]}{N_2 \cdot \sqrt{{N_1}^2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_3 - 1\right)} + \left[N_1 - 2 \cdot N_2 \cdot N_5 \cdot \left(N_3 - 1\right)\right] \cdot \sqrt{{N_2}^2}}$$



0, 0, 0, 4, 5:

$$\frac{N_5\cdot\left[N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}-\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\right]}{\sqrt{N_4^{\,2}}\cdot\left[N_4+2\cdot N_5\cdot\left(N_4-1\right)\right]+N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}}$$

1, 0, 0, 4, 5:

$$\frac{N_5\cdot\left[N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}\right]}{\sqrt{N_4^{\,2}}\cdot\left[N_1\cdot N_4+2\cdot N_5\cdot\left(N_4-1\right)\right]+N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}}$$

0, 2, 0, 4, 5:

$$-\frac{N_5\cdot\left[\left(N_4-2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot\left(N_4-1\right)}\right]}{\left[N_4+2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\right]\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}+N_2\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot\left(N_4-1\right)}}$$

1, 2, 0, 4, 5:

$$\frac{N_5\cdot\left[N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[N_1\cdot N_4+2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\right]+N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_1^{\,2}\cdot N_4^{\,2}}}$$

0, 0, 3, 4, 5:

$$\frac{N_5\cdot\left[N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)\right]}{N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{N_4^{\,2}}\cdot\left[N_4-2\cdot N_5\cdot\left(N_3-N_4\right)\right]}$$

1, 0, 3, 4, 5:

$$\frac{N_5\cdot\left[N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)\right]}{N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left[N_1\cdot N_4-2\cdot N_5\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_4^{\,2}}}$$

0, 2, 3, 4, 5:

$$-\frac{N_5\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[N_4-2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]+N_2\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}$$

1, 2, 3, 4, 5:

$$\frac{N_5\cdot\left[N_2\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot N_1\cdot\left(2\cdot N_3-N_4\right)\right]}{N_2\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left[N_1\cdot N_4-2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\right]}$$



4RST2BB5R4

Unit.

$AB := 1$

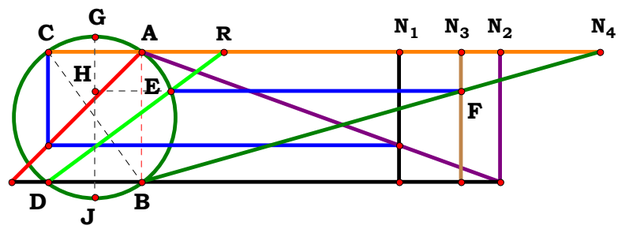
Given.

$N_1 := 1.97331$

$N_2 := 2.74817$

$N_3 := 2.45264$

$N_4 := 3.51571$



$N_1 = 1.97331$

$N_2 = 2.74817$

$N_3 = 2.45264$

$N_4 = 3.51571$

$R = 0.63223$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot \sqrt{N_1^2 \cdot N_4^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)} - \sqrt{(N_2 \cdot N_4)^2} \cdot N_1 \cdot (2 \cdot N_3 - N_4)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{(N_2 \cdot N_4)^2}} = 0.632229$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\frac{\sqrt{N_1^2}}{2} - \frac{N_1}{2}$

0, 2, 0, 0: $\frac{N_2 - \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$

1, 2, 0, 0: $-\frac{N_1 \cdot \sqrt{N_2^2} - N_2 \cdot \sqrt{N_1^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$

0, 0, 3, 0: $\frac{\sqrt{4 \cdot N_3 - 4 \cdot N_3^2 + 1} - 2 \cdot N_3 + 1}{2 \cdot N_3}$

1, 0, 3, 0: $\frac{N_1 + \sqrt{N_1^2 - 4 \cdot N_3^2 + 4 \cdot N_3} - 2 \cdot N_1 \cdot N_3}{2 \cdot N_3}$

0, 2, 3, 0: $\frac{N_2 \cdot \sqrt{-4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - 1) + 1} - 2 \cdot N_3 \cdot \sqrt{N_2^2} + \sqrt{N_2^2}}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2}}$

1, 2, 3, 0: $\frac{N_2 \cdot \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2 + 4 \cdot N_2^2 \cdot N_3} - \sqrt{N_2^2} \cdot N_1 \cdot (2 \cdot N_3 - 1)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2}}$

0, 0, 0, 4: $\frac{N_4 \cdot \sqrt{N_4^2} + N_4 \cdot \sqrt{N_4^2 + 4 \cdot N_4 - 4} - 2 \cdot \sqrt{N_4^2}}{2 \cdot \sqrt{N_4^2}}$

1, 0, 0, 4: $\frac{N_4 \cdot \sqrt{N_1^2 \cdot N_4^2 + 4 \cdot N_4 - 4} - -\sqrt{N_4^2} \cdot N_1 \cdot (N_4 - 2)}{2 \cdot \sqrt{N_4^2}}$

0, 2, 0, 4: $\frac{\sqrt{N_2^2 \cdot N_4^2} \cdot (N_4 - 2) + N_2 \cdot N_4 \cdot \sqrt{4 \cdot N_2^2 \cdot N_4 - 4 \cdot N_2^2 + N_4^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_4^2}}$

1, 2, 0, 4: $\frac{N_2 \cdot N_4 \cdot \sqrt{N_1^2 \cdot N_4^2 + 4 \cdot N_2^2 \cdot N_4 - 4 \cdot N_2^2} - 2 \cdot N_1 \cdot \sqrt{N_2^2 \cdot N_4^2} + N_1 \cdot N_4 \cdot \sqrt{N_2^2 \cdot N_4^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_4^2}}$

0, 0, 3, 4: $\frac{N_4 \cdot \sqrt{4 \cdot N_3 \cdot N_4 - 4 \cdot N_3^2 + N_4^2} - 2 \cdot N_3 \cdot \sqrt{N_4^2} + N_4 \cdot \sqrt{N_4^2}}{2 \cdot N_3 \cdot \sqrt{N_4^2}}$

1, 0, 3, 4: $\frac{N_4 \cdot \sqrt{N_1^2 \cdot N_4^2 - 4 \cdot N_3^2 + 4 \cdot N_3 \cdot N_4} - 2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_4^2} + N_1 \cdot N_4 \cdot \sqrt{N_4^2}}{2 \cdot N_3 \cdot \sqrt{N_4^2}}$

0, 2, 3, 4: $\frac{N_4 \cdot \sqrt{N_2^2 \cdot N_4^2} - 2 \cdot N_3 \cdot \sqrt{N_2^2 \cdot N_4^2} + N_2 \cdot N_4 \cdot \sqrt{-4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4) + N_4^2}}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2 \cdot N_4^2}}$

1, 2, 3, 4: $\frac{N_2 \cdot N_4 \cdot \sqrt{N_1^2 \cdot N_4^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)} - \sqrt{(N_2 \cdot N_4)^2} \cdot N_1 \cdot (2 \cdot N_3 - N_4)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{(N_2 \cdot N_4)^2}}$



4RST2BB5R5

Unit.

$AB := 1$

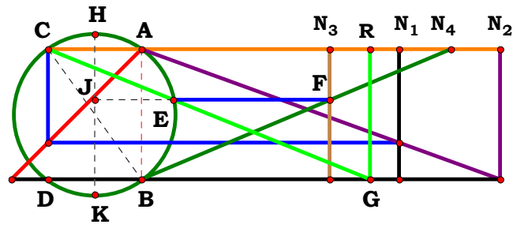
Given.

$N_1 := 1.97331$

$N_2 := 2.74817$

$N_3 := 1.44532$

$N_4 := 2.37279$



$N_1 = 1.97331$

$N_2 = 2.74817$

$N_3 = 1.44532$

$N_4 = 2.37279$

$R = 1.75029$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot \sqrt{N_1^2 \cdot N_4^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)} + \sqrt{(N_2 \cdot N_4)^2} \cdot N_1 \cdot (2 \cdot N_3 - N_4)}{2 \cdot N_2 \cdot (N_4 - N_3) \cdot \sqrt{(N_2 \cdot N_4)^2}} = 1.750297$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

1, 0, 0, 0: undefined

0, 2, 0, 0: undefined

1, 2, 0, 0: undefined

0, 0, 3, 0:
$$-\frac{2 \cdot N_3 + \sqrt{4 \cdot N_3 - 4 \cdot N_3^2 + 1} - 1}{2 \cdot N_3 - 2}$$

1, 0, 3, 0:
$$-\frac{\sqrt{N_1^2 - 4 \cdot N_3^2 + 4 \cdot N_3} - N_1 + 2 \cdot N_1 \cdot N_3}{2 \cdot N_3 - 2}$$

0, 2, 3, 0:
$$\frac{2 \cdot N_3 \cdot \sqrt{N_2^2} + N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_3 - 4 \cdot N_2^2 \cdot N_3^2 + 1} - \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2} - 2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2}}$$

1, 2, 3, 0:
$$\frac{N_2 \cdot \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3^2 + 4 \cdot N_2^2 \cdot N_3} - N_1 \cdot \sqrt{N_2^2} + 2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2} - 2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2}}$$

0, 0, 0, 4:
$$-\frac{N_4 \cdot \sqrt{N_4^2 + 4 \cdot N_4 - 4} - N_4 \cdot \sqrt{N_4^2} + 2 \cdot \sqrt{N_4^2}}{2 \cdot \sqrt{N_4^2} - 2 \cdot N_4 \cdot \sqrt{N_4^2}}$$

1, 0, 0, 4:
$$-\frac{N_1 \cdot N_4 \cdot \sqrt{N_4^2} - N_4 \cdot \sqrt{N_1^2 \cdot N_4^2 + 4 \cdot N_4 - 4} - 2 \cdot N_1 \cdot \sqrt{N_4^2}}{2 \cdot \sqrt{N_4^2} \cdot (N_4 - 1)}$$

0, 2, 0, 4:
$$\frac{-(N_4 - 2) \cdot \sqrt{N_2^2 \cdot N_4^2} + N_2 \cdot N_4 \cdot \sqrt{4 \cdot N_2^2 \cdot N_4 - 4 \cdot N_2^2 + N_4^2}}{2 \cdot N_2 \cdot (N_4 - 1) \cdot \sqrt{N_2^2 \cdot N_4^2}}$$

1, 2, 0, 4:
$$-\frac{N_1 \cdot N_4 \cdot \sqrt{N_2^2 \cdot N_4^2} - N_2 \cdot N_4 \cdot \sqrt{N_1^2 \cdot N_4^2 + 4 \cdot N_2^2 \cdot N_4 - 4 \cdot N_2^2} - 2 \cdot N_1 \cdot \sqrt{N_2^2 \cdot N_4^2}}{2 \cdot N_2 \cdot (N_4 - 1) \cdot \sqrt{N_2^2 \cdot N_4^2}}$$

0, 0, 3, 4:
$$-\frac{N_4 \cdot \sqrt{4 \cdot N_3 \cdot N_4 - 4 \cdot N_3^2 + N_4^2} + \sqrt{N_4^2} \cdot (2 \cdot N_3 - N_4)}{2 \cdot \sqrt{N_4^2} \cdot (N_3 - N_4)}$$

1, 0, 3, 4:
$$-\frac{N_4 \cdot \sqrt{N_1^2 \cdot N_4^2 - 4 \cdot N_3^2 + 4 \cdot N_3 \cdot N_4} + 2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_4^2} - N_1 \cdot N_4 \cdot \sqrt{N_4^2}}{2 \cdot N_3 \cdot \sqrt{N_4^2} - 2 \cdot N_4 \cdot \sqrt{N_4^2}}$$

0, 2, 3, 4:
$$-\frac{2 \cdot N_3 \cdot \sqrt{N_2^2 \cdot N_4^2} - N_4 \cdot \sqrt{N_2^2 \cdot N_4^2} + N_2 \cdot N_4 \cdot \sqrt{4 \cdot N_2^2 \cdot N_3 \cdot N_4 - 4 \cdot N_2^2 \cdot N_3^2 + N_4^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_4^2} \cdot (N_3 - N_4)}$$

1, 2, 3, 4:
$$\frac{N_2 \cdot N_4 \cdot \sqrt{N_1^2 \cdot N_4^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)} + \sqrt{(N_2 \cdot N_4)^2} \cdot N_1 \cdot (2 \cdot N_3 - N_4)}{2 \cdot N_2 \cdot (N_4 - N_3) \cdot \sqrt{(N_2 \cdot N_4)^2}}$$



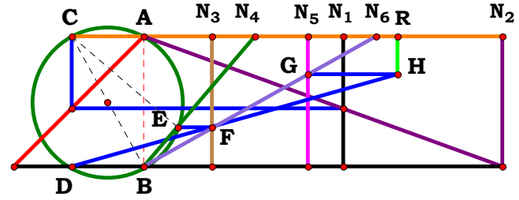
4RST2BB5R6

Unit.

$AB := 1$

Given.

$N_1 := 1.52775$ $N_2 := 2.74317$ $N_3 := .53517$ $N_4 := .85212$ $N_5 := 1.25915$ $N_6 := 1.94921$



$N_1 = 1.52776$ $N_5 = 1.25915$

$N_2 = 2.74817$ $N_6 = 1.78218$

$N_3 = 0.52517$ $R = 1.94921$

$N_4 = 0.85212$

Descriptions.

$$\frac{N_2 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right) \cdot \left(N_1 + N_2 \cdot N_3\right) + N_1 \cdot N_6 \cdot \left(N_1 \cdot N_4 - N_2\right)}{N_2^{\,2} \cdot N_6 - N_1 \cdot N_2 \cdot N_4 \cdot N_6} = 1.760647$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0, 0: $-\dfrac{2 \cdot N_1 + N_1 \cdot \left(N_1 - 1\right) + 2}{N_1 - 1}$

0, 2, 0, 0, 0, 0: $-\dfrac{2 \cdot N_2 \cdot \left(N_2 + 1\right) - N_2 + 1}{N_2 - N_2^{\,2}}$

1, 2, 0, 0, 0, 0: $\dfrac{2 \cdot N_2 \cdot \left(N_1 + N_2\right) + N_1 \cdot \left(N_1 - N_2\right)}{N_2^{\,2} - N_1 \cdot N_2}$

0, 0, 3, 0, 0, 0: 0

1, 0, 3, 0, 0, 0: $-\dfrac{2 \cdot N_1 + 2 \cdot N_3 + N_1 \cdot \left(N_1 - 1\right)}{N_1 - 1}$

0, 2, 3, 0, 0, 0: $-\dfrac{2 \cdot N_2 \cdot \left(N_2 \cdot N_3 + 1\right) - N_2 + 1}{N_2 - N_2^{\,2}}$

1, 2, 3, 0, 0, 0: $\dfrac{2 \cdot N_2 \cdot \left(N_1 + N_2 \cdot N_3\right) + N_1 \cdot \left(N_1 - N_2\right)}{N_2^{\,2} - N_1 \cdot N_2}$

0, 0, 0, 4, 0, 0: $-\dfrac{2 \cdot N_4^{\,2} + N_4 + 1}{N_4 - 1}$

1, 0, 0, 4, 0, 0: $-\dfrac{N_1 \cdot \left(N_1 \cdot N_4 - 1\right) + \left(N_1 + 1\right) \cdot \left(N_4^{\,2} + 1\right)}{N_1 \cdot N_4 - 1}$

0, 2, 0, 4, 0, 0: $\dfrac{N_4 - N_2 + N_2 \cdot \left(N_2 + 1\right) \cdot \left(N_4^{\,2} + 1\right)}{N_2^{\,2} - N_2 \cdot N_4}$

1, 2, 0, 4, 0, 0: $-\dfrac{N_1 \cdot \left(N_2 - N_1 \cdot N_4\right) - N_2 \cdot \left(N_1 + N_2\right) \cdot \left(N_4^{\,2} + 1\right)}{N_2^{\,2} - N_1 \cdot N_2 \cdot N_4}$

0, 0, 3, 4, 0, 0: $-\dfrac{N_4 + \left(N_3 + 1\right) \cdot \left(N_4^{\,2} + 1\right) - 1}{N_4 - 1}$

1, 0, 3, 4, 0, 0: $-\dfrac{\left(N_1 + N_3\right) \cdot \left(N_4^{\,2} + 1\right) + N_1 \cdot \left(N_1 \cdot N_4 - 1\right)}{N_1 \cdot N_4 - 1}$

0, 2, 3, 4, 0, 0: $\dfrac{N_4 - N_2 + N_2 \cdot \left(N_4^{\,2} + 1\right) \cdot \left(N_2 \cdot N_3 + 1\right)}{N_2^{\,2} - N_2 \cdot N_4}$

1, 2, 3, 4, 0, 0: $-\dfrac{N_1 \cdot \left(N_2 - N_1 \cdot N_4\right) - N_2 \cdot \left(N_1 + N_2 \cdot N_3\right) \cdot \left(N_4^{\,2} + 1\right)}{N_2^{\,2} - N_1 \cdot N_2 \cdot N_4}$



0, 0, 0, 0, 5, 0: 0

1, 0, 0, 0, 5, 0: $-\frac{N_1 \cdot (N_1 - 1) + 2 \cdot N_5 \cdot (N_1 + 1)}{N_1 - 1}$

0, 2, 0, 0, 5, 0: $-\frac{2 \cdot N_2 \cdot N_5 \cdot (N_2 + 1) - N_2 + 1}{N_2 - {N_2}^2}$

1, 2, 0, 0, 5, 0: $\frac{N_1 \cdot (N_1 - N_2) + 2 \cdot N_2 \cdot N_5 \cdot (N_1 + N_2)}{{N_2}^2 - N_1 \cdot N_2}$

0, 0, 0, 4, 5, 0: $-\frac{N_4 + 2 \cdot N_5 \cdot ({N_4}^2 + 1) - 1}{N_4 - 1}$

1, 0, 0, 4, 5, 0: $-\frac{N_1 \cdot (N_1 \cdot N_4 - 1) + N_5 \cdot (N_1 + 1) \cdot ({N_4}^2 + 1)}{N_1 \cdot N_4 - 1}$

0, 2, 0, 4, 5, 0: $\frac{N_4 - N_2 + N_2 \cdot N_5 \cdot (N_2 + 1) \cdot ({N_4}^2 + 1)}{{N_2}^2 - N_2 \cdot N_4}$

1, 2, 0, 4, 5, 0: $-\frac{N_1 \cdot (N_2 - N_1 \cdot N_4) - N_2 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_4}^2 + 1)}{{N_2}^2 - N_1 \cdot N_2 \cdot N_4}$

0, 0, 3, 0, 5, 0: 0

1, 0, 3, 0, 5, 0: $-\frac{2 \cdot N_5 \cdot (N_1 + N_3) + N_1 \cdot (N_1 - 1)}{N_1 - 1}$

0, 2, 3, 0, 5, 0: $-\frac{2 \cdot N_2 \cdot N_5 \cdot (N_2 \cdot N_3 + 1) - N_2 + 1}{N_2 - {N_2}^2}$

1, 2, 3, 0, 5, 0: $\frac{N_1 \cdot (N_1 - N_2) + 2 \cdot N_2 \cdot N_5 \cdot (N_1 + N_2 \cdot N_3)}{{N_2}^2 - N_1 \cdot N_2}$

0, 0, 3, 4, 5, 0: $-\frac{N_4 + N_5 \cdot (N_3 + 1) \cdot ({N_4}^2 + 1) - 1}{N_4 - 1}$

1, 0, 3, 4, 5, 0: $-\frac{N_1 \cdot (N_1 \cdot N_4 - 1) + N_5 \cdot (N_1 + N_3) \cdot ({N_4}^2 + 1)}{N_1 \cdot N_4 - 1}$

0, 2, 3, 4, 5, 0: $\frac{N_4 - N_2 + N_2 \cdot N_5 \cdot ({N_4}^2 + 1) \cdot (N_2 \cdot N_3 + 1)}{{N_2}^2 - N_2 \cdot N_4}$

1, 2, 3, 4, 5, 0: $-\frac{N_1 \cdot (N_2 - N_1 \cdot N_4) - N_2 \cdot N_5 \cdot (N_1 + N_2 \cdot N_3) \cdot ({N_4}^2 + 1)}{{N_2}^2 - N_1 \cdot N_2 \cdot N_4}$



0, 0, 0, 0, 0, 6: 0

1, 0, 0, 0, 0, 6: $\frac{2 \cdot N_1 + N_1 \cdot N_6 \cdot \left(N_1 - 1\right) + 2}{N_6 - N_1 \cdot N_6}$

0, 2, 0, 0, 0, 6: $-\frac{N_6 \cdot \left(N_2 - 1\right) - 2 \cdot N_2 \cdot \left(N_2 + 1\right)}{{N_2}^2 \cdot N_6 - N_2 \cdot N_6}$

1, 2, 0, 0, 0, 6: $\frac{2 \cdot N_2 \cdot \left(N_1 + N_2\right) + N_1 \cdot N_6 \cdot \left(N_1 - N_2\right)}{{N_2}^2 \cdot N_6 - N_1 \cdot N_2 \cdot N_6}$

0, 0, 3, 0, 0, 6: 0

1, 0, 3, 0, 0, 6: $\frac{2 \cdot N_1 + 2 \cdot N_3 + N_1 \cdot N_6 \cdot \left(N_1 - 1\right)}{N_6 - N_1 \cdot N_6}$

0, 2, 3, 0, 0, 6: $-\frac{N_6 \cdot \left(N_2 - 1\right) - 2 \cdot N_2 \cdot \left(N_2 \cdot N_3 + 1\right)}{{N_2}^2 \cdot N_6 - N_2 \cdot N_6}$

1, 2, 3, 0, 0, 6: $\frac{2 \cdot N_2 \cdot \left(N_1 + N_2 \cdot N_3\right) + N_1 \cdot N_6 \cdot \left(N_1 - N_2\right)}{{N_2}^2 \cdot N_6 - N_1 \cdot N_2 \cdot N_6}$

0, 0, 0, 4, 0, 6: $\frac{2 \cdot {N_4}^2 + N_6 \cdot \left(N_4 - 1\right) + 2}{N_6 - N_4 \cdot N_6}$

1, 0, 0, 4, 0, 6: $\frac{\left(N_1 + 1\right) \cdot \left({N_4}^2 + 1\right) + N_1 \cdot N_6 \cdot \left(N_1 \cdot N_4 - 1\right)}{N_6 - N_1 \cdot N_4 \cdot N_6}$

0, 2, 0, 4, 0, 6: $-\frac{N_6 \cdot \left(N_2 - N_4\right) - N_2 \cdot \left(N_2 + 1\right) \cdot \left({N_4}^2 + 1\right)}{{N_2}^2 \cdot N_6 - N_2 \cdot N_4 \cdot N_6}$

1, 2, 0, 4, 0, 6: $-\frac{N_1 \cdot N_6 \cdot \left(N_2 - N_1 \cdot N_4\right) - N_2 \cdot \left(N_1 + N_2\right) \cdot \left({N_4}^2 + 1\right)}{{N_2}^2 \cdot N_6 - N_1 \cdot N_2 \cdot N_4 \cdot N_6}$

0, 0, 3, 4, 0, 6: $\frac{\left(N_3 + 1\right) \cdot \left({N_4}^2 + 1\right) + N_6 \cdot \left(N_4 - 1\right)}{N_6 - N_4 \cdot N_6}$

1, 0, 3, 4, 0, 6: $\frac{\left(N_1 + N_3\right) \cdot \left({N_4}^2 + 1\right) + N_1 \cdot N_6 \cdot \left(N_1 \cdot N_4 - 1\right)}{N_6 - N_1 \cdot N_4 \cdot N_6}$

0, 2, 3, 4, 0, 6: $-\frac{N_6 \cdot \left(N_2 - N_4\right) - N_2 \cdot \left({N_4}^2 + 1\right) \cdot \left(N_2 \cdot N_3 + 1\right)}{{N_2}^2 \cdot N_6 - N_2 \cdot N_4 \cdot N_6}$

1, 2, 3, 4, 0, 6: $\frac{N_2 \cdot \left(N_1 + N_2 \cdot N_3\right) \cdot \left({N_4}^2 + 1\right) - N_1 \cdot N_6 \cdot \left(N_2 - N_1 \cdot N_4\right)}{{N_2}^2 \cdot N_6 - N_1 \cdot N_2 \cdot N_4 \cdot N_6}$



0, 0, 0, 0, 5, 6: 0

1, 0, 0, 0, 5, 6: $\frac{2 \cdot N_5 \cdot \left(N_1 + 1\right) + N_1 \cdot N_6 \cdot \left(N_1 - 1\right)}{N_6 - N_1 \cdot N_6}$

0, 2, 0, 0, 5, 6: $\frac{N_6 + 2 \cdot {N_2}^2 \cdot N_5 + 2 \cdot N_2 \cdot N_5 - N_2 \cdot N_6}{N_2 \cdot N_6 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 0, 5, 6: $\frac{N_1 \cdot N_6 \cdot \left(N_1 - N_2\right) + 2 \cdot N_2 \cdot N_5 \cdot \left(N_1 + N_2\right)}{{N_2}^2 \cdot N_6 - N_1 \cdot N_2 \cdot N_6}$

0, 0, 3, 0, 5, 6: 0

1, 0, 3, 0, 5, 6: $\frac{2 \cdot N_5 \cdot \left(N_1 + N_3\right) + N_1 \cdot N_6 \cdot \left(N_1 - 1\right)}{N_6 - N_1 \cdot N_6}$

0, 2, 3, 0, 5, 6: $-\frac{N_6 \cdot \left(N_2 - 1\right) - 2 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 + 1\right)}{{N_2}^2 \cdot N_6 - N_2 \cdot N_6}$

1, 2, 3, 0, 5, 6: $\frac{N_1 \cdot N_6 \cdot \left(N_1 - N_2\right) + 2 \cdot N_2 \cdot N_5 \cdot \left(N_1 + N_2 \cdot N_3\right)}{{N_2}^2 \cdot N_6 - N_1 \cdot N_2 \cdot N_6}$

0, 0, 0, 4, 5, 6: $\frac{2 \cdot N_5 \cdot \left({N_4}^2 + 1\right) + N_6 \cdot \left(N_4 - 1\right)}{N_6 - N_4 \cdot N_6}$

1, 0, 0, 4, 5, 6: $\frac{N_1 \cdot N_6 \cdot \left(N_1 \cdot N_4 - 1\right) + N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_4}^2 + 1\right)}{N_6 - N_1 \cdot N_4 \cdot N_6}$

0, 2, 0, 4, 5, 6: $-\frac{N_6 \cdot \left(N_2 - N_4\right) - N_2 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_4}^2 + 1\right)}{{N_2}^2 \cdot N_6 - N_2 \cdot N_4 \cdot N_6}$

1, 2, 0, 4, 5, 6: $-\frac{N_1 \cdot N_6 \cdot \left(N_2 - N_1 \cdot N_4\right) - N_2 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_4}^2 + 1\right)}{{N_2}^2 \cdot N_6 - N_1 \cdot N_2 \cdot N_4 \cdot N_6}$

0, 0, 3, 4, 5, 6: $\frac{N_6 \cdot \left(N_4 - 1\right) + N_5 \cdot \left(N_3 + 1\right) \cdot \left({N_4}^2 + 1\right)}{N_6 - N_4 \cdot N_6}$

1, 0, 3, 4, 5, 6: $\frac{N_1 \cdot N_6 \cdot \left(N_1 \cdot N_4 - 1\right) + N_5 \cdot \left(N_1 + N_3\right) \cdot \left({N_4}^2 + 1\right)}{N_6 - N_1 \cdot N_4 \cdot N_6}$

0, 2, 3, 4, 5, 6: $-\frac{N_6 \cdot \left(N_2 - N_4\right) - N_2 \cdot N_5 \cdot \left({N_4}^2 + 1\right) \cdot \left(N_2 \cdot N_3 + 1\right)}{{N_2}^2 \cdot N_6 - N_2 \cdot N_4 \cdot N_6}$

1, 2, 3, 4, 5, 6: $\frac{N_2 \cdot N_5 \cdot \left({N_4}^2 + 1\right) \cdot \left(N_1 + N_2 \cdot N_3\right) + N_1 \cdot N_6 \cdot \left(N_1 \cdot N_4 - N_2\right)}{{N_2}^2 \cdot N_6 - N_1 \cdot N_2 \cdot N_4 \cdot N_6}$



4RST2BB5R7

Unit.

$AB := 1$

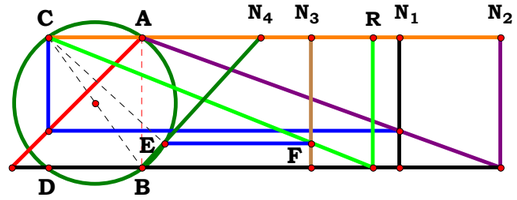
Given.

$N_1 := 1.97331$

$N_2 := 2.74817$

$N_3 := 1.30003$

$N_4 := .91023$



$N_1 = 1.97331$

$N_2 = 2.74817$

$N_3 = 1.30003$

$N_4 = 0.91023$

$R = 1.77171$

Descriptions.

$$\frac{N_1 \cdot \left(N_2 - N_1 \cdot N_4\right) + {N_2}^2 \cdot N_3 \cdot \left({N_4}^2 + 1\right)}{N_2 \cdot N_4 \cdot \left(N_1 + N_2 \cdot N_4\right)} = 1.771717$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $2 - N_1$

0, 2, 0, 0: $\frac{2 \cdot N_2 - 1}{N_2}$

1, 2, 0, 0: $-\frac{N_1 - 2 \cdot N_2}{N_2}$

0, 0, 3, 0: N_3

1, 0, 3, 0: $\frac{N_1 - {N_1}^2 + 2 \cdot N_3}{N_1 + 1}$

0, 2, 3, 0: $\frac{2 \cdot N_3 \cdot {N_2}^2 + N_2 - 1}{{N_2}^2 + N_2}$

1, 2, 3, 0: $\frac{N_1 \cdot N_2 - {N_1}^2 + 2 \cdot N_3 \cdot {N_2}^2}{N_2 \cdot \left(N_1 + N_2\right)}$

0, 0, 0, 4: $\frac{{N_4}^2 - N_4 + 2}{{N_4}^2 + N_4}$

1, 0, 0, 4: $\frac{N_1 - {N_1}^2 \cdot N_4 + {N_4}^2 + 1}{N_4 \cdot \left(N_1 + N_4\right)}$

0, 2, 0, 4: $\frac{{N_2}^2 \cdot {N_4}^2 + {N_2}^2 + N_2 - N_4}{N_2 \cdot N_4 \cdot \left(N_2 \cdot N_4 + 1\right)}$

1, 2, 0, 4: $\frac{N_1 \cdot N_2 - {N_1}^2 \cdot N_4 + {N_2}^2 \cdot {N_4}^2 + {N_2}^2}{N_2 \cdot N_4 \cdot \left(N_1 + N_2 \cdot N_4\right)}$

0, 0, 3, 4: $\frac{N_3 \cdot {N_4}^2 - N_4 + N_3 + 1}{{N_4}^2 + N_4}$

1, 0, 3, 4: $\frac{N_1 - {N_1}^2 \cdot N_4 + N_3 \cdot {N_4}^2 + N_3}{N_4 \cdot \left(N_1 + N_4\right)}$

0, 2, 3, 4: $\frac{N_3 \cdot {N_2}^2 \cdot {N_4}^2 + N_3 \cdot {N_2}^2 + N_2 - N_4}{N_2 \cdot N_4 \cdot \left(N_2 \cdot N_4 + 1\right)}$

1, 2, 3, 4: $\frac{N_1 \cdot \left(N_2 - N_1 \cdot N_4\right) + {N_2}^2 \cdot N_3 \cdot \left({N_4}^2 + 1\right)}{N_2 \cdot N_4 \cdot \left(N_1 + N_2 \cdot N_4\right)}$



4RST2BB5R8

Unit.

$AB := 1$

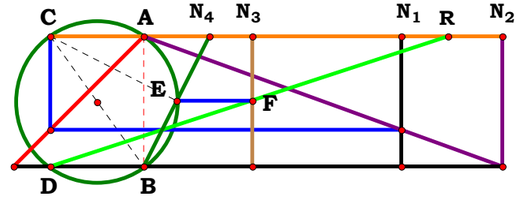
Given.

$N_1 := 1.97331$

$N_2 := 2.74817$

$N_3 := .83511$

$N_4 := .50343$



$N_1 = 1.97331$

$N_2 = 2.74817$

$N_3 = 0.83511$

$N_4 = 0.50343$

$R = 2.33090$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \left(N_1 + N_2 \cdot N_4\right) + {N_2}^2 \cdot N_3 \cdot \left({N_4}^2 + 1\right)}{{N_2}^2 - N_1 \cdot N_2 \cdot N_4} = 2.33089$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined

0, 0, 0, 4: $-\frac{2 \cdot {N_4}^2 + N_4 + 1}{N_4 - 1}$

1, 0, 0, 0: $-\frac{{N_1}^2 + N_1 + 2}{N_1 - 1}$

1, 0, 0, 4: $-\frac{{N_1}^2 \cdot N_4 + N_1 \cdot {N_4}^2 + {N_4}^2 + 1}{N_1 \cdot N_4 - 1}$

0, 2, 0, 0: $\frac{2 \cdot {N_2}^2 + N_2 + 1}{N_2 \cdot \left(N_2 - 1\right)}$

0, 2, 0, 4: $\frac{{N_2}^2 \cdot {N_4}^2 + {N_2}^2 + N_2 \cdot {N_4}^2 + N_4}{{N_2}^2 - N_2 \cdot N_4}$

1, 2, 0, 0: $\frac{{N_1}^2 + N_1 \cdot N_2 + 2 \cdot {N_2}^2}{{N_2}^2 - N_1 \cdot N_2}$

1, 2, 0, 4: $\frac{{N_1}^2 \cdot N_4 + N_1 \cdot N_2 \cdot {N_4}^2 + {N_2}^2 \cdot {N_4}^2 + {N_2}^2}{{N_2}^2 - N_1 \cdot N_2 \cdot N_4}$

0, 0, 3, 0: undefined

0, 0, 3, 4: $-\frac{N_3 + N_4 + N_3 \cdot {N_4}^2 + {N_4}^2}{N_4 - 1}$

1, 0, 3, 0: $-\frac{{N_1}^2 + N_1 + 2 \cdot N_3}{N_1 - 1}$

1, 0, 3, 4: $-\frac{{N_1}^2 \cdot N_4 + N_1 \cdot {N_4}^2 + N_3 \cdot {N_4}^2 + N_3}{N_1 \cdot N_4 - 1}$

0, 2, 3, 0: $\frac{2 \cdot N_3 \cdot {N_2}^2 + N_2 + 1}{N_2 \cdot \left(N_2 - 1\right)}$

0, 2, 3, 4: $\frac{N_3 \cdot {N_2}^2 \cdot {N_4}^2 + N_3 \cdot {N_2}^2 + N_2 \cdot {N_4}^2 + N_4}{{N_2}^2 - N_2 \cdot N_4}$

1, 2, 3, 0: $\frac{{N_1}^2 + N_1 \cdot N_2 + 2 \cdot N_3 \cdot {N_2}^2}{{N_2}^2 - N_1 \cdot N_2}$

1, 2, 3, 4: $\frac{N_1 \cdot N_4 \cdot \left(N_1 + N_2 \cdot N_4\right) + {N_2}^2 \cdot N_3 \cdot \left({N_4}^2 + 1\right)}{{N_2}^2 - N_1 \cdot N_2 \cdot N_4}$



4RST2BB5R9

Unit.

$AB := 1$

Given.

$N_1 := 2.07016$

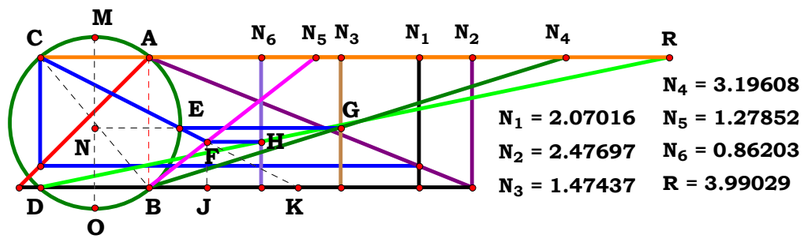
$N_2 := 2.47697$

$N_3 := 1.47437$

$N_4 := 3.19608$

$N_5 := 1.27852$

$N_6 := .86203$



Descriptions.

$$\frac{N_4 \cdot N_6 \cdot N_2^{\,2} \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2} - 4 \cdot N_2^{\,2} \cdot N_3 \cdot (N_3 - N_4)} + \sqrt{(N_2 \cdot N_4)^2} \cdot \left[2 \cdot (N_4 - N_3) \cdot \left[N_1^{\,2} + N_2 \cdot N_5 \cdot (N_1 + N_2 \cdot N_6)\right] + N_1 \cdot N_2 \cdot N_4 \cdot N_6\right]}{N_2 \cdot \left[N_2 \cdot N_4 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2} - 4 \cdot N_2^{\,2} \cdot N_3 \cdot (N_3 - N_4)} + \sqrt{(N_2 \cdot N_4)^2} \cdot N_1 \cdot (2 \cdot N_3 - N_4)\right]} = 3.990277$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0: 1

0, 2, 0, 0, 0, 0:
$$\frac{N_2^{\,2} + N_2 \cdot \sqrt{N_2^{\,2}}}{N_2 \cdot \left(N_2 + \sqrt{N_2^{\,2}}\right)}$$

1, 2, 0, 0, 0, 0:
$$\frac{N_2^{\,2} \cdot \sqrt{N_1^{\,2}} + N_1 \cdot N_2 \cdot \sqrt{N_2^{\,2}}}{N_2 \cdot \left(N_1 \cdot \sqrt{N_2^{\,2}} + N_2 \cdot \sqrt{N_1^{\,2}}\right)}$$

0, 0, 3, 0, 0, 0:
$$\frac{\sqrt{1 - 4 \cdot N_3 \cdot (N_3 - 1)} - 6 \cdot N_3 + 7}{2 \cdot N_3 + \sqrt{1 - 4 \cdot N_3 \cdot (N_3 - 1)} - 1}$$

1, 0, 3, 0, 0, 0:
$$\frac{N_1 - (2 \cdot N_3 - 2) \cdot \left(N_1^{\,2} + N_1 + 1\right) + \sqrt{N_1^{\,2} - 4 \cdot N_3 \cdot (N_3 - 1)}}{N_1 \cdot (2 \cdot N_3 - 1) + \sqrt{N_1^{\,2} - 4 \cdot N_3 \cdot (N_3 - 1)}}$$

0, 2, 3, 0, 0, 0:
$$\frac{\sqrt{N_2^{\,2}} \cdot \left[N_2 - \left[N_2 \cdot (N_2 + 1) + 1\right] \cdot (2 \cdot N_3 - 2)\right] + N_2^{\,2} \cdot \sqrt{1 - 4 \cdot N_2^{\,2} \cdot N_3 \cdot (N_3 - 1)}}{N_2 \cdot \left[\sqrt{N_2^{\,2}} \cdot (2 \cdot N_3 - 1) + N_2 \cdot \sqrt{1 - 4 \cdot N_2^{\,2} \cdot N_3 \cdot (N_3 - 1)}\right]}$$

1, 2, 3, 0, 0, 0:
$$-\frac{\sqrt{N_2^{\,2}} \cdot \left[\left[N_1^{\,2} + N_2 \cdot (N_1 + N_2)\right] \cdot (2 \cdot N_3 - 2) - N_1 \cdot N_2\right] - N_2^{\,2} \cdot \sqrt{N_1^{\,2} - 4 \cdot N_2^{\,2} \cdot N_3 \cdot (N_3 - 1)}}{N_2 \cdot \left[N_2 \cdot \sqrt{N_1^{\,2} - 4 \cdot N_2^{\,2} \cdot N_3 \cdot (N_3 - 1)} + N_1 \cdot \sqrt{N_2^{\,2}} \cdot (2 \cdot N_3 - 1)\right]}$$



0, 0, 0, 4, 0, 0:

$$\frac{\sqrt{N_4^2}\cdot(7\cdot N_4-6)+N_4\cdot\sqrt{N_4^2+4\cdot N_4-4}}{N_4\cdot\sqrt{N_4^2+4\cdot N_4-4}-(N_4-2)\cdot\sqrt{N_4^2}}$$

1, 0, 0, 4, 0, 0:

$$\frac{\left[N_1\cdot N_4+(2\cdot N_4-2)\cdot(N_1^2+N_1+1)\right]\cdot\sqrt{N_4^2}+N_4\cdot\sqrt{N_1^2\cdot N_4^2+4\cdot N_4-4}}{N_4\cdot\sqrt{N_1^2\cdot N_4^2+4\cdot N_4-4}-N_1\cdot(N_4-2)\cdot\sqrt{N_4^2}}$$

0, 2, 0, 4, 0, 0:

$$-\frac{\sqrt{N_2^2\cdot N_4^2}\cdot\left[\left[N_2\cdot(N_2+1)+1\right]\cdot(2\cdot N_4-2)+N_2\cdot N_4\right]+N_2^2\cdot N_4\cdot\sqrt{N_4^2+4\cdot N_2^2\cdot(N_4-1)}}{N_2\cdot\left[(N_4-2)\cdot\sqrt{N_2^2\cdot N_4^2}-N_2\cdot N_4\cdot\sqrt{N_4^2+4\cdot N_2^2\cdot(N_4-1)}\right]}$$

1, 2, 0, 4, 0, 0:

$$\frac{\sqrt{N_2^2\cdot N_4^2}\cdot\left[\left[N_1^2+N_2\cdot(N_1+N_2)\right]\cdot(2\cdot N_4-2)+N_1\cdot N_2\cdot N_4\right]+N_2^2\cdot N_4\cdot\sqrt{4\cdot N_2^2\cdot(N_4-1)+N_1^2\cdot N_4^2}}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{4\cdot N_2^2\cdot(N_4-1)+N_1^2\cdot N_4^2}-N_1\cdot(N_4-2)\cdot\sqrt{N_2^2\cdot N_4^2}\right]}$$

0, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{N_4^2}\cdot(6\cdot N_3-7\cdot N_4)-N_4\cdot\sqrt{N_4^2-4\cdot N_3\cdot(N_3-N_4)}}{N_4\cdot\sqrt{N_4^2-4\cdot N_3\cdot(N_3-N_4)}-\sqrt{N_4^2}\cdot(N_4-2\cdot N_3)}$$

1, 0, 3, 4, 0, 0:

$$\frac{N_4\cdot\sqrt{N_1^2\cdot N_4^2-4\cdot N_3\cdot(N_3-N_4)}-\sqrt{N_4^2}\cdot\left[(2\cdot N_3-2\cdot N_4)\cdot(N_1^2+N_1+1)-N_1\cdot N_4\right]}{N_4\cdot\sqrt{N_1^2\cdot N_4^2-4\cdot N_3\cdot(N_3-N_4)}-N_1\cdot\sqrt{N_4^2}\cdot(N_4-2\cdot N_3)}$$

0, 2, 3, 4, 0, 0:

$$-\frac{\left[N_2\cdot N_4-(2\cdot N_3-2\cdot N_4)\cdot\left[N_2\cdot(N_2+1)+1\right]\right]\cdot\sqrt{N_2^2\cdot N_4^2}+N_2^2\cdot N_4\cdot\sqrt{N_4^2-4\cdot N_2^2\cdot N_3\cdot(N_3-N_4)}}{N_2\cdot\left[\sqrt{N_2^2\cdot N_4^2}\cdot(N_4-2\cdot N_3)-N_2\cdot N_4\cdot\sqrt{N_4^2-4\cdot N_2^2\cdot N_3\cdot(N_3-N_4)}\right]}$$

1, 2, 3, 4, 0, 0:

$$\frac{\sqrt{N_2^2\cdot N_4^2}\cdot\left[(2\cdot N_3-2\cdot N_4)\cdot\left[N_1^2+N_2\cdot(N_1+N_2)\right]-N_1\cdot N_2\cdot N_4\right]-N_2^2\cdot N_4\cdot\sqrt{N_1^2\cdot N_4^2-4\cdot N_2^2\cdot N_3\cdot(N_3-N_4)}}{N_2\cdot\left[N_1\cdot\sqrt{N_2^2\cdot N_4^2}\cdot(N_4-2\cdot N_3)-N_2\cdot N_4\cdot\sqrt{N_1^2\cdot N_4^2-4\cdot N_2^2\cdot N_3\cdot(N_3-N_4)}\right]}$$



0, 0, 0, 0, 5, 0: 1

1, 0, 0, 0, 5, 0: 1

0, 2, 0, 0, 5, 0:
$$\frac{N_2 \cdot \sqrt{N_2^{\,2}} + N_2^{\,2} \cdot \sqrt{N_1^{\,2}}}{N_2 \cdot \left(N_2 + \sqrt{N_2^{\,2}}\right)}$$

1, 2, 0, 0, 5, 0:
$$\frac{N_2^{\,2} \cdot \sqrt{N_1^{\,2}} + N_1 \cdot N_2 \cdot \sqrt{N_2^{\,2}}}{N_2 \cdot \left(N_1 \cdot \sqrt{N_2^{\,2}} + N_2 \cdot \sqrt{N_1^{\,2}}\right)}$$

0, 0, 3, 0, 5, 0:
$$\frac{\sqrt{1 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - \left(2 \cdot N_3 - 2\right) \cdot \left(2 \cdot N_5 + 1\right) + 1}{2 \cdot N_3 + \sqrt{1 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 1}$$

1, 0, 3, 0, 5, 0:
$$\frac{N_1 + \sqrt{N_1^{\,2} - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - \left[N_1^{\,2} + N_5 \cdot \left(N_1 + 1\right)\right] \cdot \left(2 \cdot N_3 - 2\right)}{N_1 \cdot \left(2 \cdot N_3 - 1\right) + \sqrt{N_1^{\,2} - 4 \cdot N_3 \cdot \left(N_3 - 1\right)}}$$

0, 2, 3, 0, 5, 0:
$$\frac{\left[N_2 - \left(2 \cdot N_3 - 2\right) \cdot \left[N_2 \cdot N_5 \cdot \left(N_2 + 1\right) + 1\right]\right] \cdot \sqrt{N_2^{\,2}} + N_2^{\,2} \cdot \sqrt{1 - 4 \cdot N_2^{\,2} \cdot N_3 \cdot \left(N_3 - 1\right)}}{N_2 \cdot \left[\sqrt{N_2^{\,2}} \cdot \left(2 \cdot N_3 - 1\right) + N_2 \cdot \sqrt{1 - 4 \cdot N_2^{\,2} \cdot N_3 \cdot \left(N_3 - 1\right)}\right]}$$

1, 2, 3, 0, 5, 0:
$$-\frac{\sqrt{N_2^{\,2}} \cdot \left[\left(2 \cdot N_3 - 2\right) \cdot \left[N_1^{\,2} + N_2 \cdot N_5 \cdot \left(N_1 + N_2\right)\right] - N_1 \cdot N_2\right] - N_2^{\,2} \cdot \sqrt{N_1^{\,2} - 4 \cdot N_2^{\,2} \cdot N_3 \cdot \left(N_3 - 1\right)}}{N_2 \cdot \left[N_2 \cdot \sqrt{N_1^{\,2} - 4 \cdot N_2^{\,2} \cdot N_3 \cdot \left(N_3 - 1\right)} + N_1 \cdot \sqrt{N_2^{\,2}} \cdot \left(2 \cdot N_3 - 1\right)\right]}$$



0, 0, 0, 4, 5, 0:

$$\frac{N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}+\left[N_4+\left(2\cdot N_4-2\right)\cdot\left(2\cdot N_5+1\right)\right]\cdot\sqrt{N_4^{\,2}}}{N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}-\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4, 5, 0:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left[N_1\cdot N_4+\left[N_1^{\,2}+N_5\cdot\left(N_1+1\right)\right]\cdot\left(2\cdot N_4-2\right)\right]+N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}}{N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

0, 2, 0, 4, 5, 0:

$$-\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[\left(2\cdot N_4-2\right)\cdot\left[N_2\cdot N_5\cdot\left(N_2+1\right)+1\right]+N_2\cdot N_4\right]+N_2^{\,2}\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot\left(N_4-1\right)}}{N_2\cdot\left[\left(N_4-2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot\left(N_4-1\right)}\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{\left[\left(2\cdot N_4-2\right)\cdot\left[N_1^{\,2}+N_2\cdot N_5\cdot\left(N_1+N_2\right)\right]+N_1\cdot N_2\cdot N_4\right]\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}+N_2^{\,2}\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_1^{\,2}\cdot N_4^{\,2}}}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{N_4^{\,2}}\cdot\left[N_4-\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(2\cdot N_5+1\right)\right]}{N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 5, 0:

$$\frac{N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left[N_1\cdot N_4-\left[N_1^{\,2}+N_5\cdot\left(N_1+1\right)\right]\cdot\left(2\cdot N_3-2\cdot N_4\right)\right]\cdot\sqrt{N_4^{\,2}}}{N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

0, 2, 3, 4, 5, 0:

$$\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_2\cdot N_5\cdot\left(N_2+1\right)+1\right]-N_2\cdot N_4\right]-N_2^{\,2}\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_2\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_1^{\,2}+N_2\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_1\cdot N_2\cdot N_4\right]-N_2^{\,2}\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_2\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_2\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 0, 6: N_6

1, 0, 0, 0, 0, 6: $\frac{N_6 \cdot \sqrt{N_1^2} + N_1 \cdot N_6}{N_1 + \sqrt{N_1^2}}$

0, 2, 0, 0, 0, 6: $\frac{N_2^2 \cdot N_6 + N_2 \cdot N_6 \cdot \sqrt{N_2^2}}{N_2 \cdot \left(N_2 + \sqrt{N_2^2}\right)}$

1, 2, 0, 0, 0, 6: $\frac{N_2^2 \cdot N_6 \cdot \sqrt{N_1^2} + N_1 \cdot N_2 \cdot N_6 \cdot \sqrt{N_2^2}}{N_2 \cdot \left(N_1 \cdot \sqrt{N_2^2} + N_2 \cdot \sqrt{N_1^2}\right)}$

0, 0, 3, 0, 0, 6: $\frac{N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - \left(N_6 + 2\right) \cdot \left(2 \cdot N_3 - 2\right)}{2 \cdot N_3 + \sqrt{1 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} - 1}$

1, 0, 3, 0, 0, 6: $\frac{N_6 \cdot \sqrt{N_1^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)} + N_1 \cdot N_6 - \left(2 \cdot N_3 - 2\right) \cdot \left(N_1^2 + N_1 + N_6\right)}{N_1 \cdot \left(2 \cdot N_3 - 1\right) + \sqrt{N_1^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right)}}$

0, 2, 3, 0, 0, 6: $\frac{\sqrt{N_2^2} \cdot \left[N_2 \cdot N_6 - \left[N_2 \cdot \left(N_2 \cdot N_6 + 1\right) + 1\right] \cdot \left(2 \cdot N_3 - 2\right)\right] + N_2^2 \cdot N_6 \cdot \sqrt{1 - 4 \cdot N_2^2 \cdot N_3 \cdot \left(N_3 - 1\right)}}{N_2 \cdot \left[\sqrt{N_2^2} \cdot \left(2 \cdot N_3 - 1\right) + N_2 \cdot \sqrt{1 - 4 \cdot N_2^2 \cdot N_3 \cdot \left(N_3 - 1\right)}\right]}$

1, 2, 3, 0, 0, 6: $-\frac{\sqrt{N_2^2} \cdot \left[\left[N_2 \cdot \left(N_1 + N_2 \cdot N_6\right) + N_1^2\right] \cdot \left(2 \cdot N_3 - 2\right) - N_1 \cdot N_2 \cdot N_6\right] - N_2^2 \cdot N_6 \cdot \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3 \cdot \left(N_3 - 1\right)}}{N_2 \cdot \left[N_2 \cdot \sqrt{N_1^2 - 4 \cdot N_2^2 \cdot N_3 \cdot \left(N_3 - 1\right)} + N_1 \cdot \sqrt{N_2^2} \cdot \left(2 \cdot N_3 - 1\right)\right]}$



0, 0, 0, 4, 0, 6:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left[N_4\cdot N_6+\left(N_6+2\right)\cdot\left(2\cdot N_4-2\right)\right]+N_4\cdot N_6\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}}{N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}-\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4, 0, 6:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_4-2\right)\cdot\left(N_1^{\,2}+N_1+N_6\right)+N_1\cdot N_4\cdot N_6\right]+N_4\cdot N_6\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}}{N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

0, 2, 0, 4, 0, 6:

$$-\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[\left[N_2\cdot\left(N_2\cdot N_6+1\right)+1\right]\cdot\left(2\cdot N_4-2\right)+N_2\cdot N_4\cdot N_6\right]+N_2^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot\left(N_4-1\right)}}{N_2\cdot\left[\left(N_4-2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot\left(N_4-1\right)}\right]}$$

1, 2, 0, 4, 0, 6:

$$\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[\left[N_2\cdot\left(N_1+N_2\cdot N_6\right)+N_1^{\,2}\right]\cdot\left(2\cdot N_4-2\right)+N_1\cdot N_2\cdot N_4\cdot N_6\right]+N_2^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_1^{\,2}\cdot N_4^{\,2}}}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 4, 0, 6:

$$\frac{\left[N_4\cdot N_6-\left(N_6+2\right)\cdot\left(2\cdot N_3-2\cdot N_4\right)\right]\cdot\sqrt{N_4^{\,2}}+N_4\cdot N_6\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 0, 6:

$$-\frac{\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(N_1^{\,2}+N_1+N_6\right)-N_1\cdot N_4\cdot N_6\right]-N_4\cdot N_6\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

0, 2, 3, 4, 0, 6:

$$\frac{\left[\left[N_2\cdot\left(N_2\cdot N_6+1\right)+1\right]\cdot\left(2\cdot N_3-2\cdot N_4\right)-N_2\cdot N_4\cdot N_6\right]\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}-N_2^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_2\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 0, 6:

$$\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[\left[N_2\cdot\left(N_1+N_2\cdot N_6\right)+N_1^{\,2}\right]\cdot\left(2\cdot N_3-2\cdot N_4\right)-N_1\cdot N_2\cdot N_4\cdot N_6\right]-N_2^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_2\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_2\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 5, 6:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left[\left[N_5\cdot\left(N_6+1\right)+1\right]\cdot\left(2\cdot N_4-2\right)+N_4\cdot N_6\right]+N_4\cdot N_6\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}}{N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-4}-\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 0, 5, 6:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left[\left[N_1^{\,2}+N_5\cdot\left(N_1+N_6\right)\right]\cdot\left(2\cdot N_4-2\right)+N_1\cdot N_4\cdot N_6\right]+N_4\cdot N_6\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}}{N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_4-4}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

0, 2, 0, 0, 5, 6:

$$-\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[\left[N_2\cdot N_5\cdot\left(N_2\cdot N_6+1\right)+1\right]\cdot\left(2\cdot N_4-2\right)+N_2\cdot N_4\cdot N_6\right]+N_2^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot\left(N_4-1\right)}}{N_2\cdot\left[\left(N_4-2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_2^{\,2}\cdot\left(N_4-1\right)}\right]}$$

1, 2, 0, 0, 5, 6:

$$\frac{\left[\left[N_1^{\,2}+N_2\cdot N_5\cdot\left(N_1+N_2\cdot N_6\right)\right]\cdot\left(2\cdot N_4-2\right)+N_1\cdot N_2\cdot N_4\cdot N_6\right]\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}+N_2^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_1^{\,2}\cdot N_4^{\,2}}}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_1^{\,2}\cdot N_4^{\,2}}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

0, 0, 3, 0, 5, 6:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left[N_4\cdot N_6-\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_5\cdot\left(N_6+1\right)+1\right]\right]+N_4\cdot N_6\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 0, 5, 6:

$$-\frac{\sqrt{N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_1^{\,2}+N_5\cdot\left(N_1+N_6\right)\right]-N_1\cdot N_4\cdot N_6\right]-N_4\cdot N_6\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_3\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

0, 2, 3, 0, 5, 6:

$$\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_2\cdot N_5\cdot\left(N_2\cdot N_6+1\right)+1\right]-N_2\cdot N_4\cdot N_6\right]-N_2^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_2\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 0, 5, 6:

$$\frac{N_4\cdot N_6\cdot N_2^{\,2}\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left[2\cdot\left(N_4-N_3\right)\cdot\left[N_1^{\,2}+N_2\cdot N_5\cdot\left(N_1+N_2\cdot N_6\right)\right]+N_1\cdot N_2\cdot N_4\cdot N_6\right]}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot N_1\cdot\left(2\cdot N_3-N_4\right)\right]}$$



0, 0, 0, 4, 5, 6:

$$\frac{\sqrt{N_4^2}\cdot\left[\left[N_5\cdot\left(N_6+1\right)+1\right]\cdot\left(2\cdot N_4-2\right)+N_4\cdot N_6\right]+N_4\cdot N_6\cdot\sqrt{N_4^2+4\cdot N_4-4}}{N_4\cdot\sqrt{N_4^2+4\cdot N_4-4}-\left(N_4-2\right)\cdot\sqrt{N_4^2}}$$

1, 0, 0, 4, 5, 6:

$$\frac{\sqrt{N_4^2}\cdot\left[\left[N_1^2+N_5\cdot\left(N_1+N_6\right)\right]\cdot\left(2\cdot N_4-2\right)+N_1\cdot N_4\cdot N_6\right]+N_4\cdot N_6\cdot\sqrt{N_1^2\cdot N_4^2+4\cdot N_4-4}}{N_4\cdot\sqrt{N_1^2\cdot N_4^2+4\cdot N_4-4}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_4^2}}$$

0, 2, 0, 4, 5, 6:

$$-\frac{\sqrt{N_2^2\cdot N_4^2}\cdot\left[\left[N_2\cdot N_5\cdot\left(N_2\cdot N_6+1\right)+1\right]\cdot\left(2\cdot N_4-2\right)+N_2\cdot N_4\cdot N_6\right]+N_2^2\cdot N_4\cdot N_6\cdot\sqrt{N_4^2+4\cdot N_2^2\cdot\left(N_4-1\right)}}{N_2\cdot\left[\left(N_4-2\right)\cdot\sqrt{N_2^2\cdot N_4^2}-N_2\cdot N_4\cdot\sqrt{N_4^2+4\cdot N_2^2\cdot\left(N_4-1\right)}\right]}$$

1, 2, 0, 4, 5, 6:

$$\frac{\left[\left[N_1^2+N_2\cdot N_5\cdot\left(N_1+N_2\cdot N_6\right)\right]\cdot\left(2\cdot N_4-2\right)+N_1\cdot N_2\cdot N_4\cdot N_6\right]\cdot\sqrt{N_2^2\cdot N_4^2}+N_2^2\cdot N_4\cdot N_6\cdot\sqrt{4\cdot N_2^2\cdot\left(N_4-1\right)+N_1^2\cdot N_4^2}}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{4\cdot N_2^2\cdot\left(N_4-1\right)+N_1^2\cdot N_4^2}-N_1\cdot\left(N_4-2\right)\cdot\sqrt{N_2^2\cdot N_4^2}\right]}$$

0, 0, 3, 4, 5, 6:

$$\frac{\sqrt{N_4^2}\cdot\left[N_4\cdot N_6-\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_5\cdot\left(N_6+1\right)+1\right]\right]+N_4\cdot N_6\cdot\sqrt{N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-\sqrt{N_4^2}\cdot\left(N_4-2\cdot N_3\right)}$$

1, 0, 3, 4, 5, 6:

$$-\frac{\sqrt{N_4^2}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_1^2+N_5\cdot\left(N_1+N_6\right)\right]-N_1\cdot N_4\cdot N_6\right]-N_4\cdot N_6\cdot\sqrt{N_1^2\cdot N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_1^2\cdot N_4^2-4\cdot N_3\cdot\left(N_3-N_4\right)}-N_1\cdot\sqrt{N_4^2}\cdot\left(N_4-2\cdot N_3\right)}$$

0, 2, 3, 4, 5, 6:

$$\frac{\sqrt{N_2^2\cdot N_4^2}\cdot\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left[N_2\cdot N_5\cdot\left(N_2\cdot N_6+1\right)+1\right]-N_2\cdot N_4\cdot N_6\right]-N_2^2\cdot N_4\cdot N_6\cdot\sqrt{N_4^2-4\cdot N_2^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_2\cdot\left[\sqrt{N_2^2\cdot N_4^2}\cdot\left(N_4-2\cdot N_3\right)-N_2\cdot N_4\cdot\sqrt{N_4^2-4\cdot N_2^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_4\cdot N_6\cdot N_2^2\cdot\sqrt{N_1^2\cdot N_4^2-4\cdot N_2^2\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left[2\cdot\left(N_4-N_3\right)\cdot\left[N_1^2+N_2\cdot N_5\cdot\left(N_1+N_2\cdot N_6\right)\right]+N_1\cdot N_2\cdot N_4\cdot N_6\right]}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{N_1^2\cdot N_4^2-4\cdot N_2^2\cdot N_3\cdot\left(N_3-N_4\right)}+\sqrt{\left(N_2\cdot N_4\right)^2}\cdot N_1\cdot\left(2\cdot N_3-N_4\right)\right]}$$



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Unit.

$AB := 1$

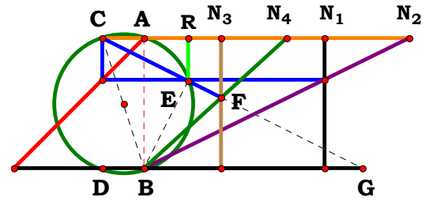
Given.

$N_1 := 1.38247$

$N_2 := 2.03142$

$N_3 := .59297$

$N_4 := 1.09426$



$N_1 = 1.38247$

$N_2 = 2.03142$

$N_3 = 0.59297$

$N_4 = 1.09426$

$R = 0.33668$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot (N_3 - N_4) \cdot (N_1 - N_2 - N_2 \cdot N_4)}{N_2^2 \cdot N_3^2 \cdot (N_4^2 + 1) - 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4) + N_4^2 \cdot (N_1^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2)} = 0.336678$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: 0

0, 2, 0, 0: 0

1, 2, 0, 0: 0

0, 0, 3, 0: $-\dfrac{N_3 \cdot (N_3 - 1)}{2 \cdot N_3^2 - 2 \cdot N_3 + 1}$

1, 0, 3, 0: $\dfrac{N_3 \cdot (N_1 - 2) \cdot (N_3 - 1)}{N_1^2 - 2 \cdot N_1 \cdot N_3 - 2 \cdot N_1 + 2 \cdot N_3^2 + 2}$

0, 2, 3, 0: $-\dfrac{N_2 \cdot N_3 \cdot (N_3 - 1) \cdot (2 \cdot N_2 - 1)}{2 \cdot N_2^2 \cdot N_3^2 + 2 \cdot N_2^2 - 2 \cdot N_2 \cdot N_3 - 2 \cdot N_2 + 1}$

1, 2, 3, 0: $\dfrac{N_2 \cdot N_3 \cdot (N_3 - 1) \cdot (N_1 - 2 \cdot N_2)}{N_1^2 - 2 \cdot N_1 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2 \cdot N_3^2 + 2 \cdot N_2^2}$

0, 0, 0, 4: $\dfrac{N_4 \cdot (N_4 - 1)}{2 \cdot N_4^2 - 2 \cdot N_4 + 1}$

1, 0, 0, 4: $\dfrac{(N_4 - 1) \cdot (N_4 - N_1 + 1)}{N_4^2 - 2 \cdot N_4 \cdot (N_1 \cdot N_4 - N_4 + 1) + N_4^2 \cdot (N_1^2 - 2 \cdot N_1 + 2) + 1}$

0, 2, 0, 4: $\dfrac{N_2 \cdot (N_4 - 1) \cdot (N_2 + N_2 \cdot N_4 - 1)}{N_4^2 \cdot (2 \cdot N_2^2 - 2 \cdot N_2 + 1) + N_2^2 \cdot (N_4^2 + 1) - 2 \cdot N_2 \cdot N_4 \cdot (N_2 + N_4 - N_2 \cdot N_4)}$

1, 2, 0, 4: $\dfrac{N_2 \cdot (N_4 - 1) \cdot (N_2 - N_1 + N_2 \cdot N_4)}{N_4^2 \cdot (N_1^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2) + N_2^2 \cdot (N_4^2 + 1) - 2 \cdot N_2 \cdot N_4 \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4)}$

0, 0, 3, 4: $-\dfrac{N_3 \cdot N_4 \cdot (N_3 - N_4)}{N_4^2 - 2 \cdot N_3 \cdot N_4 + N_3^2 \cdot (N_4^2 + 1)}$

1, 0, 3, 4: $-\dfrac{N_3 \cdot (N_3 - N_4) \cdot (N_4 - N_1 + 1)}{N_4^2 \cdot (N_1^2 - 2 \cdot N_1 + 2) + N_3^2 \cdot (N_4^2 + 1) - 2 \cdot N_3 \cdot N_4 \cdot (N_1 \cdot N_4 - N_4 + 1)}$

0, 2, 3, 4: $-\dfrac{N_2 \cdot N_3 \cdot (N_3 - N_4) \cdot (N_2 + N_2 \cdot N_4 - 1)}{N_4^2 \cdot (2 \cdot N_2^2 - 2 \cdot N_2 + 1) + N_2^2 \cdot N_3^2 \cdot (N_4^2 + 1) - 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_2 + N_4 - N_2 \cdot N_4)}$

1, 2, 3, 4: $\dfrac{N_2 \cdot N_3 \cdot (N_3 - N_4) \cdot (N_1 - N_2 - N_2 \cdot N_4)}{N_2^2 \cdot N_3^2 \cdot (N_4^2 + 1) - 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4) + N_4^2 \cdot (N_1^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2)}$



4RST2BB6R1

Unit.

$AB := 1$

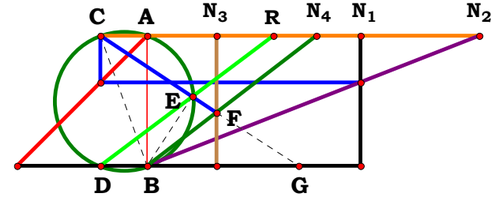
Given.

$N_1 := 1.63430$

$N_2 := 2.54477$

$N_3 := .53485$

$N_4 := 1.29767$



$N_1 = 1.63430$

$N_2 = 2.54477$

$N_3 = 0.53485$

$N_4 = 1.29767$

$R = 0.97181$

Descriptions.

$$\frac{\left(N_3 - N_4\right)\cdot\left(N_1^{\,2} - 2\cdot N_1\cdot N_2 + 2\cdot N_2^{\,2}\right)}{N_2\cdot N_3\cdot\left(N_1 - N_2 - N_2\cdot N_4\right)} = 0.97182$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

0, 0, 0, 4: $\dfrac{N_4 - 1}{N_4}$

1, 0, 0, 0: 0

1, 0, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(N_1^{\,2} - 2\cdot N_1 + 2\right)}{N_4 - N_1 + 1}$

0, 2, 0, 0: 0

0, 2, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(2\cdot N_2^{\,2} - 2\cdot N_2 + 1\right)}{N_2\cdot\left(N_2 + N_2\cdot N_4 - 1\right)}$

1, 2, 0, 0: 0

1, 2, 0, 4: $\dfrac{\left(N_4 - 1\right)\cdot\left(N_1^{\,2} - 2\cdot N_1\cdot N_2 + 2\cdot N_2^{\,2}\right)}{N_2\cdot\left(N_2 - N_1 + N_2\cdot N_4\right)}$

0, 0, 3, 0: $-\dfrac{N_3 - 1}{N_3}$

0, 0, 3, 4: $-\dfrac{N_3 - N_4}{N_3\cdot N_4}$

1, 0, 3, 0: $\dfrac{\left(N_3 - 1\right)\cdot\left(N_1^{\,2} - 2\cdot N_1 + 2\right)}{N_3\cdot\left(N_1 - 2\right)}$

1, 0, 3, 4: $-\dfrac{\left(N_3 - N_4\right)\cdot\left(N_1^{\,2} - 2\cdot N_1 + 2\right)}{N_3\cdot\left(N_4 - N_1 + 1\right)}$

0, 2, 3, 0: $-\dfrac{\left(N_3 - 1\right)\cdot\left(2\cdot N_2^{\,2} - 2\cdot N_2 + 1\right)}{N_2\cdot N_3\cdot\left(2\cdot N_2 - 1\right)}$

0, 2, 3, 4: $-\dfrac{\left(N_3 - N_4\right)\cdot\left(2\cdot N_2^{\,2} - 2\cdot N_2 + 1\right)}{N_2\cdot N_3\cdot\left(N_2 + N_2\cdot N_4 - 1\right)}$

1, 2, 3, 0: $\dfrac{\left(N_3 - 1\right)\cdot\left(N_1^{\,2} - 2\cdot N_1\cdot N_2 + 2\cdot N_2^{\,2}\right)}{N_2\cdot N_3\cdot\left(N_1 - 2\cdot N_2\right)}$

1, 2, 3, 4: $\dfrac{\left(N_3 - N_4\right)\cdot\left(N_1^{\,2} - 2\cdot N_1\cdot N_2 + 2\cdot N_2^{\,2}\right)}{N_2\cdot N_3\cdot\left(N_1 - N_2 - N_2\cdot N_4\right)}$



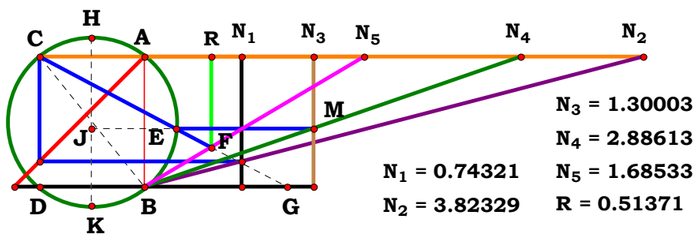
4RST2BB6R3

Unit.

$AB := 1$

Given.

$N_1 := .74321$ $N_2 := 3.82329$ $N_3 := 1.30003$ $N_4 := 2.88613$ $N_5 := 1.68533$



Descriptions.

$$\frac{N_5\cdot\left[\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left(2\cdot N_3-N_4\right)\cdot\left(N_1-N_2\right)-N_2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}{\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left[2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)+N_4\cdot\left(N_1-N_2\right)\right]-N_2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}}=0.513715$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

0, 0, 3, 0, 0:
$$\frac{2\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}}{2\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}-2\cdot N_3+2}$$

1, 0, 0, 0, 0: 1

1, 0, 3, 0, 0:
$$-\frac{\sqrt{\left(N_1-1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)}-\left(N_1-1\right)\cdot\left(2\cdot N_3-1\right)}{N_1+2\cdot N_3-\sqrt{\left(N_1-1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)}-3}$$

0, 2, 0, 0, 0: 1

0, 2, 3, 0, 0:
$$\frac{N_2\cdot\sqrt{\left(N_2-1\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}+\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\cdot\left(2\cdot N_3-1\right)}{N_2\cdot\sqrt{\left(N_2-1\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_2}^2}\cdot\left[2\cdot N_2\cdot\left(N_3-1\right)-N_2+1\right]}$$

1, 2, 0, 0, 0: 1

1, 2, 3, 0, 0:
$$-\frac{N_2\cdot\sqrt{\left(N_1-N_2\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_2}^2}\cdot\left(2\cdot N_3-1\right)\cdot\left(N_1-N_2\right)}{\sqrt{{N_2}^2}\cdot\left[N_1-N_2+2\cdot N_2\cdot\left(N_3-1\right)\right]-N_2\cdot\sqrt{\left(N_1-N_2\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}}$$



0, 0, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_4-1}}{\sqrt{{N_4}^2}\cdot(2\cdot N_4-2)+2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 0:

$$\frac{N_4\cdot\sqrt{4\cdot N_4+{N_4}^2\cdot(N_1-1)^2-4}+(N_1-1)\cdot(N_4-2)\cdot\sqrt{{N_4}^2}}{N_4\cdot\sqrt{4\cdot N_4+{N_4}^2\cdot(N_1-1)^2-4}-\sqrt{{N_4}^2}\cdot\left[N_4\cdot(N_1-1)-2\cdot N_4+2\right]}$$

0, 2, 0, 4, 0:

$$\frac{N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot(N_4-1)+{N_4}^2\cdot(N_2-1)^2}-(N_2-1)\cdot(N_4-2)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}}{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[2\cdot N_2\cdot(N_4-1)+N_4\cdot(N_2-1)\right]+N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot(N_4-1)+{N_4}^2\cdot(N_2-1)^2}}$$

1, 2, 0, 4, 0:

$$-\frac{N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot(N_4-1)+{N_4}^2\cdot(N_1-N_2)^2}+(N_4-2)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}\cdot(N_1-N_2)}{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[N_4\cdot(N_1-N_2)-2\cdot N_2\cdot(N_4-1)\right]-N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot(N_4-1)+{N_4}^2\cdot(N_1-N_2)^2}}$$

0, 0, 3, 4, 0:

$$-\frac{2\cdot N_4\cdot\sqrt{-N_3\cdot(N_3-N_4)}}{\sqrt{{N_4}^2}\cdot(2\cdot N_3-2\cdot N_4)-2\cdot N_4\cdot\sqrt{-N_3\cdot(N_3-N_4)}}$$

1, 0, 3, 4, 0:

$$-\frac{N_4\cdot\sqrt{{N_4}^2\cdot(N_1-1)^2-4\cdot N_3\cdot(N_3-N_4)}+(N_1-1)\cdot\sqrt{{N_4}^2}\cdot(N_4-2\cdot N_3)}{\sqrt{{N_4}^2}\cdot\left[2\cdot N_3-2\cdot N_4+N_4\cdot(N_1-1)\right]-N_4\cdot\sqrt{{N_4}^2\cdot(N_1-1)^2-4\cdot N_3\cdot(N_3-N_4)}}$$

0, 2, 3, 4, 0:

$$-\frac{(N_2-1)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}\cdot(N_4-2\cdot N_3)-N_2\cdot N_4\cdot\sqrt{{N_4}^2\cdot(N_2-1)^2-4\cdot{N_2}^2\cdot N_3\cdot(N_3-N_4)}}{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[N_4\cdot(N_2-1)-2\cdot N_2\cdot(N_3-N_4)\right]+N_2\cdot N_4\cdot\sqrt{{N_4}^2\cdot(N_2-1)^2-4\cdot{N_2}^2\cdot N_3\cdot(N_3-N_4)}}$$

1, 2, 3, 4, 0:

$$-\frac{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot(N_1-N_2)\cdot(N_4-2\cdot N_3)+N_2\cdot N_4\cdot\sqrt{{N_4}^2\cdot(N_1-N_2)^2-4\cdot{N_2}^2\cdot N_3\cdot(N_3-N_4)}}{\left[N_4\cdot(N_1-N_2)+2\cdot N_2\cdot(N_3-N_4)\right]\cdot\sqrt{{N_2}^2\cdot{N_4}^2}-N_2\cdot N_4\cdot\sqrt{{N_4}^2\cdot(N_1-N_2)^2-4\cdot{N_2}^2\cdot N_3\cdot(N_3-N_4)}}$$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: N_5

0, 2, 0, 0, 5: N_5

1, 2, 0, 0, 5: N_5

0, 0, 3, 0, 5:
$$\frac{2 \cdot N_5 \cdot \sqrt{-N_3 \cdot (N_3 - 1)}}{2 \cdot \sqrt{-N_3 \cdot (N_3 - 1)} - 2 \cdot N_5 \cdot (N_3 - 1)}$$

1, 0, 3, 0, 5:
$$-\frac{N_5 \cdot \left[\sqrt{(N_1 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)} - (N_1 - 1) \cdot (2 \cdot N_3 - 1)\right]}{N_1 - \sqrt{(N_1 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)} + 2 \cdot N_5 \cdot (N_3 - 1) - 1}$$

0, 2, 3, 0, 5:
$$-\frac{N_5 \cdot \left[N_2 \cdot \sqrt{(N_2 - 1)^2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_3 - 1)} + (N_2 - 1) \cdot \sqrt{{N_2}^2} \cdot (2 \cdot N_3 - 1)\right]}{\sqrt{{N_2}^2} \cdot \left[2 \cdot N_2 \cdot N_5 \cdot (N_3 - 1) - N_2 + 1\right] - N_2 \cdot \sqrt{(N_2 - 1)^2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_3 - 1)}}$$

1, 2, 3, 0, 5:
$$\frac{N_5 \cdot \left[N_2 \cdot \sqrt{(N_1 - N_2)^2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{{N_2}^2} \cdot (2 \cdot N_3 - 1) \cdot (N_1 - N_2)\right]}{N_2 \cdot \sqrt{(N_1 - N_2)^2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{{N_2}^2} \cdot \left[N_1 - N_2 + 2 \cdot N_2 \cdot N_5 \cdot (N_3 - 1)\right]}$$



0, 0, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_4 - 1}}{2 \cdot N_4 \cdot \sqrt{N_4 - 1} + 2 \cdot N_5 \cdot (N_4 - 1) \cdot \sqrt{N_4^2}}$$

1, 0, 0, 4, 5:

$$\frac{N_5 \cdot \left[N_4 \cdot \sqrt{4 \cdot N_4 + N_4^2 \cdot (N_1 - 1)^2 - 4} + (N_1 - 1) \cdot (N_4 - 2) \cdot \sqrt{N_4^2} \right]}{N_4 \cdot \sqrt{4 \cdot N_4 + N_4^2 \cdot (N_1 - 1)^2 - 4} - \sqrt{N_4^2} \cdot \left[N_4 \cdot (N_1 - 1) - 2 \cdot N_5 \cdot (N_4 - 1) \right]}$$

0, 2, 0, 4, 5:

$$\frac{N_5 \cdot \left[N_2 \cdot N_4 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_4 - 1) + N_4^2 \cdot (N_2 - 1)^2} - (N_2 - 1) \cdot (N_4 - 2) \cdot \sqrt{N_2^2 \cdot N_4^2} \right]}{\left[N_4 \cdot (N_2 - 1) + 2 \cdot N_2 \cdot N_5 \cdot (N_4 - 1) \right] \cdot \sqrt{N_2^2 \cdot N_4^2} + N_2 \cdot N_4 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_4 - 1) + N_4^2 \cdot (N_2 - 1)^2}}$$

1, 2, 0, 4, 5:

$$-\frac{N_5 \cdot \left[N_2 \cdot N_4 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_4 - 1) + N_4^2 \cdot (N_1 - N_2)^2} + (N_4 - 2) \cdot \sqrt{N_2^2 \cdot N_4^2} \cdot (N_1 - N_2) \right]}{\sqrt{N_2^2 \cdot N_4^2} \cdot \left[N_4 \cdot (N_1 - N_2) - 2 \cdot N_2 \cdot N_5 \cdot (N_4 - 1) \right] - N_2 \cdot N_4 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_4 - 1) + N_4^2 \cdot (N_1 - N_2)^2}}$$

0, 0, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{-N_3 \cdot (N_3 - N_4)}}{2 \cdot N_4 \cdot \sqrt{-N_3 \cdot (N_3 - N_4)} - 2 \cdot N_5 \cdot \sqrt{N_4^2} \cdot (N_3 - N_4)}$$

1, 0, 3, 4, 5:

$$-\frac{N_5 \cdot \left[N_4 \cdot \sqrt{N_4^2 \cdot (N_1 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - N_4)} + (N_1 - 1) \cdot \sqrt{N_4^2} \cdot (N_4 - 2 \cdot N_3) \right]}{\sqrt{N_4^2} \cdot \left[2 \cdot N_5 \cdot (N_3 - N_4) + N_4 \cdot (N_1 - 1) \right] - N_4 \cdot \sqrt{N_4^2 \cdot (N_1 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - N_4)}}$$

0, 2, 3, 4, 5:

$$-\frac{N_5 \cdot \left[(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_4^2} \cdot (N_4 - 2 \cdot N_3) - N_2 \cdot N_4 \cdot \sqrt{N_4^2 \cdot (N_2 - 1)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)} \right]}{\sqrt{N_2^2 \cdot N_4^2} \cdot \left[N_4 \cdot (N_2 - 1) - 2 \cdot N_2 \cdot N_5 \cdot (N_3 - N_4) \right] + N_2 \cdot N_4 \cdot \sqrt{N_4^2 \cdot (N_2 - 1)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)}}$$

1, 2, 3, 4, 5:

$$\frac{N_5 \cdot \left[\sqrt{N_2^2 \cdot N_4^2} \cdot (2 \cdot N_3 - N_4) \cdot (N_1 - N_2) - N_2 \cdot N_4 \cdot \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)} \right]}{\sqrt{(N_2 \cdot N_4)^2} \cdot \left[2 \cdot N_2 \cdot N_5 \cdot (N_3 - N_4) + N_4 \cdot (N_1 - N_2) \right] - N_2 \cdot N_4 \cdot \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)}}$$



4RST2BB6R4

Unit.

AB := 1

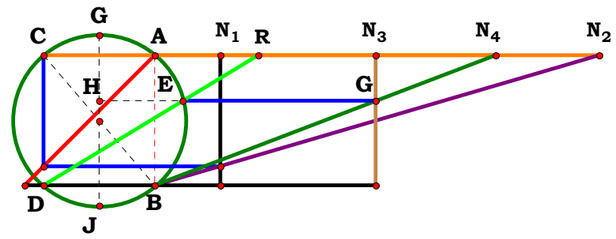
Given.

$N_1 := .50107$

$N_2 := 3.40680$

$N_3 := 1.69715$

$N_4 := 2.61493$



$N_1 = 0.50107$

$N_2 = 3.40680$

$N_3 = 1.69715$

$N_4 = 2.61493$

$R = 0.79033$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)} + \sqrt{(N_2 \cdot N_4)^2} \cdot (2 \cdot N_3 - N_4) \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{(N_2 \cdot N_4)^2}} = 0.79033$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\frac{N_1}{2} + \frac{\sqrt{(N_1 - 1)^2}}{2} - \frac{1}{2}$

0, 2, 0, 0: $\frac{N_2 \cdot \sqrt{(N_2 - 1)^2} - (N_2 - 1) \cdot \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$

1, 2, 0, 0: $\frac{N_2 \cdot \sqrt{(N_1 - N_2)^2} + \sqrt{N_2^2} \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$

0, 0, 3, 0: $\frac{\sqrt{-N_3 \cdot (N_3 - 1)}}{N_3}$

1, 0, 3, 0: $\frac{\sqrt{(N_1 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)} + (N_1 - 1) \cdot (2 \cdot N_3 - 1)}{2 \cdot N_3}$

0, 2, 3, 0: $\frac{N_2 \cdot \sqrt{(N_2 - 1)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - 1)} - (N_2 - 1) \cdot \sqrt{N_2^2} \cdot (2 \cdot N_3 - 1)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2}}$

1, 2, 3, 0: $\frac{N_2 \cdot \sqrt{(N_1 - N_2)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - 1)} + \sqrt{N_2^2} \cdot (2 \cdot N_3 - 1) \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2}}$

0, 0, 0, 4: $\frac{N_4 \cdot \sqrt{N_4 - 1}}{\sqrt{N_4^2}}$

1, 0, 0, 4: $\frac{N_4 \cdot \sqrt{4 \cdot N_4 + N_4^2 \cdot (N_1 - 1)^2 - 4} - (N_1 - 1) \cdot (N_4 - 2) \cdot \sqrt{N_4^2}}{2 \cdot \sqrt{N_4^2}}$

0, 2, 0, 4: $\frac{N_2 \cdot N_4 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_4 - 1) + N_4^2 \cdot (N_2 - 1)^2} + (N_2 - 1) \cdot (N_4 - 2) \cdot \sqrt{N_2^2 \cdot N_4^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_4^2}}$

1, 2, 0, 4: $\frac{N_2 \cdot N_4 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_4 - 1) + N_4^2 \cdot (N_1 - N_2)^2} - (N_4 - 2) \cdot \sqrt{N_2^2 \cdot N_4^2} \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_4^2}}$

0, 0, 3, 4: $\frac{N_4 \cdot \sqrt{-N_3 \cdot (N_3 - N_4)}}{N_3 \cdot \sqrt{N_4^2}}$

1, 0, 3, 4: $\frac{N_4 \cdot \sqrt{N_4^2 \cdot (N_1 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - N_4)} - (N_1 - 1) \cdot \sqrt{N_4^2} \cdot (N_4 - 2 \cdot N_3)}{2 \cdot N_3 \cdot \sqrt{N_4^2}}$

0, 2, 3, 4: $\frac{(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_4^2} \cdot (N_4 - 2 \cdot N_3) + N_2 \cdot N_4 \cdot \sqrt{N_4^2 \cdot (N_2 - 1)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)}}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2 \cdot N_4^2}}$

1, 2, 3, 4: $\frac{N_2 \cdot N_4 \cdot \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)} + \sqrt{(N_2 \cdot N_4)^2} \cdot (2 \cdot N_3 - N_4) \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{(N_2 \cdot N_4)^2}}$



4RST2BB6R5

Unit.

$AB := 1$

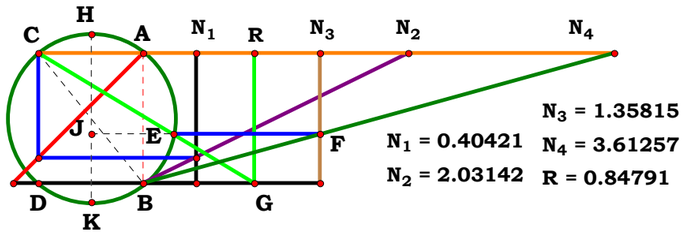
Given.

$N_1 := .40421$

$N_2 := 2.03142$

$N_3 := 1.35815$

$N_4 := 3.61257$



Descriptions.

$$\frac{\sqrt{(N_2 \cdot N_4)^2} \cdot (2 \cdot N_3 - N_4) \cdot (N_1 - N_2) - N_2 \cdot N_4 \cdot \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)}}{2 \cdot N_2 \cdot \sqrt{(N_2 \cdot N_4)^2} \cdot (N_3 - N_4)} = 0.847916$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: 0

0, 2, 0, 0: 0

1, 2, 0, 0: 0

0, 0, 3, 0: $-\frac{2 \cdot \sqrt{-N_3 \cdot (N_3 - 1)}}{2 \cdot N_3 - 2}$

1, 0, 3, 0: $-\frac{\sqrt{(N_1 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)} - (N_1 - 1) \cdot (2 \cdot N_3 - 1)}{2 \cdot N_3 - 2}$

0, 2, 3, 0: $-\frac{N_2 \cdot \sqrt{(N_2 - 1)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - 1)} + (N_2 - 1) \cdot \sqrt{N_2^2} \cdot (2 \cdot N_3 - 1)}{2 \cdot N_2 \cdot (N_3 - 1) \cdot \sqrt{N_2^2}}$

1, 2, 3, 0: $-\frac{N_2 \cdot \sqrt{(N_1 - N_2)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{N_2^2} \cdot (2 \cdot N_3 - 1) \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot (N_3 - 1) \cdot \sqrt{N_2^2}}$

0, 0, 0, 4: $\frac{N_4}{\sqrt{N_4 - 1} \cdot \sqrt{N_4^2}}$

1, 0, 0, 4: $\frac{N_4 \cdot \sqrt{4 \cdot N_4 + N_4^2 \cdot (N_1 - 1)^2 - 4} + (N_1 - 1) \cdot (N_4 - 2) \cdot \sqrt{N_4^2}}{2 \cdot (N_4 - 1) \cdot \sqrt{N_4^2}}$

0, 2, 0, 4: $\frac{N_2 \cdot N_4 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_4 - 1) + N_4^2 \cdot (N_2 - 1)^2} - (N_2 - 1) \cdot (N_4 - 2) \cdot \sqrt{N_2^2 \cdot N_4^2}}{2 \cdot N_2 \cdot (N_4 - 1) \cdot \sqrt{N_2^2 \cdot N_4^2}}$

1, 2, 0, 4: $\frac{N_2 \cdot N_4 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_4 - 1) + N_4^2 \cdot (N_1 - N_2)^2} + (N_4 - 2) \cdot \sqrt{N_2^2 \cdot N_4^2} \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot (N_4 - 1) \cdot \sqrt{N_2^2 \cdot N_4^2}}$

0, 0, 3, 4: $-\frac{N_4 \cdot \sqrt{-N_3 \cdot (N_3 - N_4)}}{\sqrt{N_4^2} \cdot (N_3 - N_4)}$

1, 0, 3, 4: $-\frac{N_4 \cdot \sqrt{N_4^2 \cdot (N_1 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - N_4)} + (N_1 - 1) \cdot \sqrt{N_4^2} \cdot (N_4 - 2 \cdot N_3)}{2 \cdot \sqrt{N_4^2} \cdot (N_3 - N_4)}$

0, 2, 3, 4: $\frac{(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_4^2} \cdot (N_4 - 2 \cdot N_3) - N_2 \cdot N_4 \cdot \sqrt{N_4^2 \cdot (N_2 - 1)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)}}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_4^2} \cdot (N_3 - N_4)}$

1, 2, 3, 4: $\frac{\sqrt{(N_2 \cdot N_4)^2} \cdot (2 \cdot N_3 - N_4) \cdot (N_1 - N_2) - N_2 \cdot N_4 \cdot \sqrt{N_4^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_2^2 \cdot N_3 \cdot (N_3 - N_4)}}{2 \cdot N_2 \cdot \sqrt{(N_2 \cdot N_4)^2} \cdot (N_3 - N_4)}$



4RST2BB6R6

Unit.

$AB := 1$

Given.

$N_1 := 1.44059$

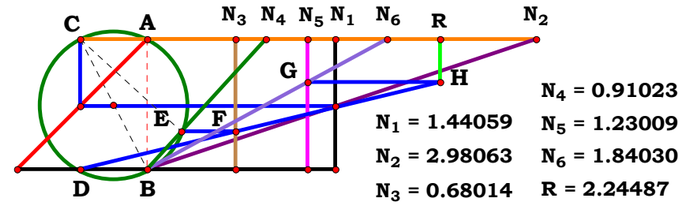
$N_2 := 2.98063$

$N_3 := .68014$

$N_4 := .91023$

$N_5 := 1.23009$

$N_6 := 1.84030$



Descriptions.

$$\frac{N_6\cdot(N_1-N_2)\cdot(N_2+N_1\cdot N_4-N_2\cdot N_4)-N_2\cdot N_5\cdot(N_4^{\,2}+1)\cdot(N_1-N_2-N_2\cdot N_3)}{N_2\cdot N_6\cdot(N_2+N_1\cdot N_4-N_2\cdot N_4)} = 2.244833$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0, 0: $\dfrac{N_1\cdot(N_1-1)-2\cdot N_1+4}{N_1}$

0, 2, 0, 0, 0, 0: $\dfrac{2\cdot N_2\cdot(2\cdot N_2-1)-N_2+1}{N_2}$

1, 2, 0, 0, 0, 0: $\dfrac{N_1\cdot(N_1-N_2)-2\cdot N_2\cdot(N_1-2\cdot N_2)}{N_1\cdot N_2}$

0, 0, 3, 0, 0, 0: $2\cdot N_3$

1, 0, 3, 0, 0, 0: $\dfrac{2\cdot N_3-2\cdot N_1+N_1\cdot(N_1-1)+2}{N_1}$

0, 2, 3, 0, 0, 0: $\dfrac{2\cdot N_2\cdot(N_2+N_2\cdot N_3-1)-N_2+1}{N_2}$

1, 2, 3, 0, 0, 0: $\dfrac{N_1\cdot(N_1-N_2)+2\cdot N_2\cdot(N_2-N_1+N_2\cdot N_3)}{N_1\cdot N_2}$

0, 0, 0, 4, 0, 0: $N_4^{\,2}+1$

1, 0, 0, 4, 0, 0: $\dfrac{(N_1-1)\cdot(N_1\cdot N_4-N_4+1)-(N_1-2)\cdot(N_4^{\,2}+1)}{N_1\cdot N_4-N_4+1}$

0, 2, 0, 4, 0, 0: $-\dfrac{(N_2-1)\cdot(N_2+N_4-N_2\cdot N_4)-N_2\cdot(2\cdot N_2-1)\cdot(N_4^{\,2}+1)}{N_2\cdot(N_2+N_4-N_2\cdot N_4)}$

1, 2, 0, 4, 0, 0: $\dfrac{(N_1-N_2)\cdot(N_2+N_1\cdot N_4-N_2\cdot N_4)-N_2\cdot(N_4^{\,2}+1)\cdot(N_1-2\cdot N_2)}{N_2\cdot(N_2+N_1\cdot N_4-N_2\cdot N_4)}$

0, 0, 3, 4, 0, 0: $N_3\cdot(N_4^{\,2}+1)$

1, 0, 3, 4, 0, 0: $\dfrac{(N_4^{\,2}+1)\cdot(N_3-N_1+1)+(N_1-1)\cdot(N_1\cdot N_4-N_4+1)}{N_1\cdot N_4-N_4+1}$

0, 2, 3, 4, 0, 0: $-\dfrac{(N_2-1)\cdot(N_2+N_4-N_2\cdot N_4)-N_2\cdot(N_4^{\,2}+1)\cdot(N_2+N_2\cdot N_3-1)}{N_2\cdot(N_2+N_4-N_2\cdot N_4)}$

1, 2, 3, 4, 0, 0: $\dfrac{(N_1-N_2)\cdot(N_2+N_1\cdot N_4-N_2\cdot N_4)+N_2\cdot(N_4^{\,2}+1)\cdot(N_2-N_1+N_2\cdot N_3)}{N_2\cdot(N_2+N_1\cdot N_4-N_2\cdot N_4)}$



0, 0, 0, 0, 5, 0: $2 \cdot N_5$

1, 0, 0, 0, 5, 0: $\frac{N_1 \cdot (N_1 - 1) - 2 \cdot N_5 \cdot (N_1 - 2)}{N_1}$

0, 2, 0, 0, 5, 0: $\frac{2 \cdot N_2 \cdot N_5 \cdot (2 \cdot N_2 - 1) - N_2 + 1}{N_2}$

1, 2, 0, 0, 5, 0: $\frac{N_1 \cdot (N_1 - N_2) - 2 \cdot N_2 \cdot N_5 \cdot (N_1 - 2 \cdot N_2)}{N_1 \cdot N_2}$

0, 0, 0, 4, 5, 0: $N_5 \cdot (N_4^{\,2} + 1)$

1, 0, 0, 4, 5, 0: $\frac{(N_1 - 1) \cdot (N_1 \cdot N_4 - N_4 + 1) - N_5 \cdot (N_1 - 2) \cdot (N_4^{\,2} + 1)}{N_1 \cdot N_4 - N_4 + 1}$

0, 2, 0, 4, 5, 0: $-\frac{(N_2 - 1) \cdot (N_2 + N_4 - N_2 \cdot N_4) - N_2 \cdot N_5 \cdot (2 \cdot N_2 - 1) \cdot (N_4^{\,2} + 1)}{N_2 \cdot (N_2 + N_4 - N_2 \cdot N_4)}$

1, 2, 0, 4, 5, 0: $\frac{(N_1 - N_2) \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4) - N_2 \cdot N_5 \cdot (N_4^{\,2} + 1) \cdot (N_1 - 2 \cdot N_2)}{N_2 \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4)}$

0, 0, 3, 0, 5, 0: $2 \cdot N_3 \cdot N_5$

1, 0, 3, 0, 5, 0: $\frac{2 \cdot N_5 \cdot (N_3 - N_1 + 1) + N_1 \cdot (N_1 - 1)}{N_1}$

0, 2, 3, 0, 5, 0: $\frac{2 \cdot N_2 \cdot N_5 \cdot (N_2 + N_2 \cdot N_3 - 1) - N_2 + 1}{N_2}$

1, 2, 3, 0, 5, 0: $\frac{N_1 \cdot (N_1 - N_2) + 2 \cdot N_2 \cdot N_5 \cdot (N_2 - N_1 + N_2 \cdot N_3)}{N_1 \cdot N_2}$

0, 0, 3, 4, 5, 0: $N_3 \cdot N_5 \cdot (N_4^{\,2} + 1)$

1, 0, 3, 4, 5, 0: $\frac{(N_1 - 1) \cdot (N_1 \cdot N_4 - N_4 + 1) + N_5 \cdot (N_4^{\,2} + 1) \cdot (N_3 - N_1 + 1)}{N_1 \cdot N_4 - N_4 + 1}$

0, 2, 3, 4, 5, 0: $-\frac{(N_2 - 1) \cdot (N_2 + N_4 - N_2 \cdot N_4) - N_2 \cdot N_5 \cdot (N_4^{\,2} + 1) \cdot (N_2 + N_2 \cdot N_3 - 1)}{N_2 \cdot (N_2 + N_4 - N_2 \cdot N_4)}$

1, 2, 3, 4, 5, 0: $\frac{(N_1 - N_2) \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4) + N_2 \cdot N_5 \cdot (N_4^{\,2} + 1) \cdot (N_2 - N_1 + N_2 \cdot N_3)}{N_2 \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4)}$



0, 0, 0, 0, 0, 6: $\frac{2}{N_6}$

1, 0, 0, 0, 0, 6: $\frac{N_1 \cdot N_6 \cdot (N_1 - 1) - 2 \cdot N_1 + 4}{N_1 \cdot N_6}$

0, 2, 0, 0, 0, 6: $-\frac{N_6 \cdot (N_2 - 1) - 2 \cdot N_2 \cdot (2 \cdot N_2 - 1)}{N_2 \cdot N_6}$

1, 2, 0, 0, 0, 6: $\frac{N_1 \cdot N_6 \cdot (N_1 - N_2) - 2 \cdot N_2 \cdot (N_1 - 2 \cdot N_2)}{N_1 \cdot N_2 \cdot N_6}$

0, 0, 3, 0, 0, 6: $\frac{2 \cdot N_3}{N_6}$

1, 0, 3, 0, 0, 6: $\frac{2 \cdot N_3 - 2 \cdot N_1 + N_1 \cdot N_6 \cdot (N_1 - 1) + 2}{N_1 \cdot N_6}$

0, 2, 3, 0, 0, 6: $-\frac{N_6 \cdot (N_2 - 1) - 2 \cdot N_2 \cdot (N_2 + N_2 \cdot N_3 - 1)}{N_2 \cdot N_6}$

1, 2, 3, 0, 0, 6: $\frac{2 \cdot N_2 \cdot (N_2 - N_1 + N_2 \cdot N_3) + N_1 \cdot N_6 \cdot (N_1 - N_2)}{N_1 \cdot N_2 \cdot N_6}$

0, 0, 0, 4, 0, 6: $\frac{{N_4}^2 + 1}{N_6}$

1, 0, 0, 4, 0, 6: $-\frac{(N_1 - 2) \cdot ({N_4}^2 + 1) - N_6 \cdot (N_1 - 1) \cdot (N_1 \cdot N_4 - N_4 + 1)}{N_6 \cdot (N_1 \cdot N_4 - N_4 + 1)}$

0, 2, 0, 4, 0, 6: $-\frac{N_6 \cdot (N_2 - 1) \cdot (N_2 + N_4 - N_2 \cdot N_4) - N_2 \cdot (2 \cdot N_2 - 1) \cdot ({N_4}^2 + 1)}{N_2 \cdot N_6 \cdot (N_2 + N_4 - N_2 \cdot N_4)}$

1, 2, 0, 4, 0, 6: $\frac{N_6 \cdot (N_1 - N_2) \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4) - N_2 \cdot ({N_4}^2 + 1) \cdot (N_1 - 2 \cdot N_2)}{N_2 \cdot N_6 \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4)}$

0, 0, 3, 4, 0, 6: $\frac{N_3 \cdot ({N_4}^2 + 1)}{N_6}$

1, 0, 3, 4, 0, 6: $\frac{({N_4}^2 + 1) \cdot (N_3 - N_1 + 1) + N_6 \cdot (N_1 - 1) \cdot (N_1 \cdot N_4 - N_4 + 1)}{N_6 \cdot (N_1 \cdot N_4 - N_4 + 1)}$

0, 2, 3, 4, 0, 6: $-\frac{N_6 \cdot (N_2 - 1) \cdot (N_2 + N_4 - N_2 \cdot N_4) - N_2 \cdot ({N_4}^2 + 1) \cdot (N_2 + N_2 \cdot N_3 - 1)}{N_2 \cdot N_6 \cdot (N_2 + N_4 - N_2 \cdot N_4)}$

1, 2, 3, 4, 0, 6: $\frac{N_6 \cdot (N_1 - N_2) \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4) + N_2 \cdot ({N_4}^2 + 1) \cdot (N_2 - N_1 + N_2 \cdot N_3)}{N_2 \cdot N_6 \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4)}$



0, 0, 0, 0, 5, 6: $\frac{2 \cdot N_5}{N_6}$

1, 0, 0, 0, 5, 6: $\frac{N_1 \cdot N_6 \cdot (N_1 - 1) - 2 \cdot N_5 \cdot (N_1 - 2)}{N_1 \cdot N_6}$

0, 2, 0, 0, 5, 6: $-\frac{N_6 \cdot (N_2 - 1) - 2 \cdot N_2 \cdot N_5 \cdot (2 \cdot N_2 - 1)}{N_2 \cdot N_6}$

1, 2, 0, 0, 5, 6: $\frac{N_1 \cdot N_6 \cdot (N_1 - N_2) - 2 \cdot N_2 \cdot N_5 \cdot (N_1 - 2 \cdot N_2)}{N_1 \cdot N_2 \cdot N_6}$

0, 0, 3, 0, 5, 6: $\frac{2 \cdot N_3 \cdot N_5}{N_6}$

1, 0, 3, 0, 5, 6: $\frac{2 \cdot N_5 \cdot (N_3 - N_1 + 1) + N_1 \cdot N_6 \cdot (N_1 - 1)}{N_1 \cdot N_6}$

0, 2, 3, 0, 5, 6: $-\frac{N_6 \cdot (N_2 - 1) - 2 \cdot N_2 \cdot N_5 \cdot (N_2 + N_2 \cdot N_3 - 1)}{N_2 \cdot N_6}$

1, 2, 3, 0, 5, 6: $\frac{N_1 \cdot N_6 \cdot (N_1 - N_2) + 2 \cdot N_2 \cdot N_5 \cdot (N_2 - N_1 + N_2 \cdot N_3)}{N_1 \cdot N_2 \cdot N_6}$

0, 0, 0, 4, 5, 6: $\frac{N_5 \cdot (N_4^2 + 1)}{N_6}$

1, 0, 0, 4, 5, 6: $\frac{N_6 \cdot (N_1 - 1) \cdot (N_1 \cdot N_4 - N_4 + 1) - N_5 \cdot (N_1 - 2) \cdot (N_4^2 + 1)}{N_6 \cdot (N_1 \cdot N_4 - N_4 + 1)}$

0, 2, 0, 4, 5, 6: $-\frac{N_6 \cdot (N_2 - 1) \cdot (N_2 + N_4 - N_2 \cdot N_4) - N_2 \cdot N_5 \cdot (2 \cdot N_2 - 1) \cdot (N_4^2 + 1)}{N_2 \cdot N_6 \cdot (N_2 + N_4 - N_2 \cdot N_4)}$

1, 2, 0, 4, 5, 6: $\frac{N_6 \cdot (N_1 - N_2) \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4) - N_2 \cdot N_5 \cdot (N_4^2 + 1) \cdot (N_1 - 2 \cdot N_2)}{N_2 \cdot N_6 \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4)}$

0, 0, 3, 4, 5, 6: $\frac{N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_6}$

1, 0, 3, 4, 5, 6: $\frac{N_6 \cdot (N_1 - 1) \cdot (N_1 \cdot N_4 - N_4 + 1) + N_5 \cdot (N_4^2 + 1) \cdot (N_3 - N_1 + 1)}{N_6 \cdot (N_1 \cdot N_4 - N_4 + 1)}$

0, 2, 3, 4, 5, 6: $-\frac{N_6 \cdot (N_2 - 1) \cdot (N_2 + N_4 - N_2 \cdot N_4) - N_2 \cdot N_5 \cdot (N_4^2 + 1) \cdot (N_2 + N_2 \cdot N_3 - 1)}{N_2 \cdot N_6 \cdot (N_2 + N_4 - N_2 \cdot N_4)}$

1, 2, 3, 4, 5, 6: $\frac{N_6 \cdot (N_1 - N_2) \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4) - N_2 \cdot N_5 \cdot (N_4^2 + 1) \cdot (N_1 - N_2 - N_2 \cdot N_3)}{N_2 \cdot N_6 \cdot (N_2 + N_1 \cdot N_4 - N_2 \cdot N_4)}$



4RST2BB6R7

Unit.

$AB := 1$

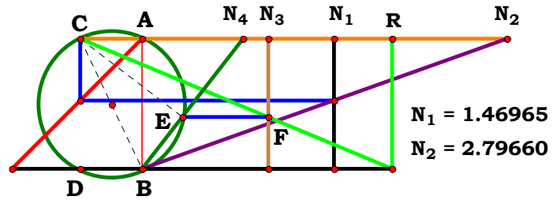
Given.

$N_1 := 1.46965$

$N_2 := 2.79660$

$N_3 := .97071$

$N_4 := .77463$



$N_1 = 1.46965$
$N_2 = 2.79660$

$N_3 = 0.97071$
$N_4 = 0.77463$
$R = 1.91532$

Descriptions.

$$\frac{\left(N_1 - N_2\right)\cdot\left(N_2 + N_1\cdot N_4 - N_2\cdot N_4\right) - N_3\cdot {N_2}^2\cdot\left({N_4}^2 + 1\right)}{N_2\cdot N_4\cdot\left(N_1 - N_2 - N_2\cdot N_4\right)} = 1.915324$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

0, 0, 0, 4: $\frac{{N_4}^2 + 1}{{N_4}^2}$

1, 0, 0, 0: $\frac{N_1\cdot\left(N_1 - 1\right) - 2}{N_1 - 2}$

1, 0, 0, 4: $\frac{{N_4}^2 - \left(N_1 - 1\right)\cdot\left(N_1\cdot N_4 - N_4 + 1\right) + 1}{N_4\cdot\left(N_4 - N_1 + 1\right)}$

0, 2, 0, 0: $\frac{2\cdot {N_2}^2 + N_2 - 1}{N_2\cdot\left(2\cdot N_2 - 1\right)}$

0, 2, 0, 4: $\frac{\left(N_2 - 1\right)\cdot\left(N_2 + N_4 - N_2\cdot N_4\right) + {N_2}^2\cdot\left({N_4}^2 + 1\right)}{N_2\cdot N_4\cdot\left(N_2 + N_2\cdot N_4 - 1\right)}$

1, 2, 0, 0: $-\frac{2\cdot {N_2}^2 - N_1\cdot\left(N_1 - N_2\right)}{N_2\cdot\left(N_1 - 2\cdot N_2\right)}$

1, 2, 0, 4: $-\frac{\left(N_1 - N_2\right)\cdot\left(N_2 + N_1\cdot N_4 - N_2\cdot N_4\right) - {N_2}^2\cdot\left({N_4}^2 + 1\right)}{N_2\cdot N_4\cdot\left(N_2 - N_1 + N_2\cdot N_4\right)}$

0, 0, 3, 0: $2\cdot N_3$

0, 0, 3, 4: $\frac{N_3\cdot\left({N_4}^2 + 1\right)}{{N_4}^2}$

1, 0, 3, 0: $-\frac{2\cdot N_3 - N_1\cdot\left(N_1 - 1\right)}{N_1 - 2}$

1, 0, 3, 4: $\frac{N_3\cdot\left({N_4}^2 + 1\right) - \left(N_1 - 1\right)\cdot\left(N_1\cdot N_4 - N_4 + 1\right)}{N_4\cdot\left(N_4 - N_1 + 1\right)}$

0, 2, 3, 0: $\frac{2\cdot N_3\cdot {N_2}^2 + N_2 - 1}{N_2\cdot\left(2\cdot N_2 - 1\right)}$

0, 2, 3, 4: $\frac{\left(1 - N_2\right)\cdot\left(N_2 + 1\cdot N_4 - N_2\cdot N_4\right) - N_3\cdot {N_2}^2\cdot\left({N_4}^2 + 1\right)}{N_2\cdot N_4\cdot\left(1 - N_2 - N_2\cdot N_4\right)}$

1, 2, 3, 0: $\frac{N_1\cdot\left(N_1 - N_2\right) - 2\cdot {N_2}^2\cdot N_3}{N_2\cdot\left(N_1 - 2\cdot N_2\right)}$

1, 2, 3, 4: $\frac{\left(N_1 - N_2\right)\cdot\left(N_2 + N_1\cdot N_4 - N_2\cdot N_4\right) - N_3\cdot {N_2}^2\cdot\left({N_4}^2 + 1\right)}{N_2\cdot N_4\cdot\left(N_1 - N_2 - N_2\cdot N_4\right)}$



4RST2BB6R8

Unit.

$AB := 1$

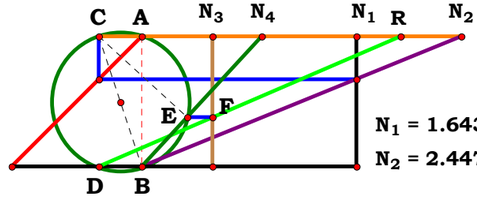
Given.

$N_1 := 1.64399$

$N_2 := 2.44791$

$N_3 := .54454$

$N_4 := .91992$



$N_1 = 1.64399$
$N_2 = 2.44791$
$N_3 = 0.54454$
$N_4 = 0.91992$
$R = 1.98097$

Descriptions.

$$\frac{N_4\cdot\left(N_1-N_2\right)^2-N_2\cdot N_4{}^2\cdot\left(N_1-N_2-N_2\cdot N_3\right)+N_2{}^2\cdot N_3}{N_2\cdot N_4\cdot\left(N_1-N_2\right)+N_2{}^2}=1.980967$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $\frac{\left(N_1-1\right)^2-N_1+3}{N_1}$

0, 2, 0, 0: $\frac{N_2{}^2+N_2\cdot\left(2\cdot N_2-1\right)+\left(N_2-1\right)^2}{N_2{}^2-N_2\cdot\left(N_2-1\right)}$

1, 2, 0, 0: $\frac{N_2{}^2+\left(N_1-N_2\right)^2-N_2\cdot\left(N_1-2\cdot N_2\right)}{N_2{}^2+N_2\cdot\left(N_1-N_2\right)}$

0, 0, 3, 0: $2\cdot N_3$

1, 0, 3, 0: $\frac{2\cdot N_3-N_1+\left(N_1-1\right)^2+1}{N_1}$

0, 2, 3, 0: $\frac{N_2{}^2\cdot N_3+N_2\cdot\left(N_2+N_2\cdot N_3-1\right)+\left(N_2-1\right)^2}{N_2{}^2-N_2\cdot\left(N_2-1\right)}$

1, 2, 3, 0: $\frac{N_2{}^2\cdot N_3+\left(N_1-N_2\right)^2+N_2\cdot\left(N_2-N_1+N_2\cdot N_3\right)}{N_2{}^2+N_2\cdot\left(N_1-N_2\right)}$

0, 0, 0, 4: $N_4{}^2+1$

1, 0, 0, 4: $\frac{N_4\cdot\left(N_1-1\right)^2-N_4{}^2\cdot\left(N_1-2\right)+1}{N_4\cdot\left(N_1-1\right)+1}$

0, 2, 0, 4: $\frac{N_2{}^2+N_4\cdot\left(N_2-1\right)^2+N_2\cdot N_4{}^2\cdot\left(2\cdot N_2-1\right)}{N_2{}^2-N_2\cdot N_4\cdot\left(N_2-1\right)}$

1, 2, 0, 4: $\frac{N_4\cdot\left(N_1-N_2\right)^2+N_2{}^2-N_2\cdot N_4{}^2\cdot\left(N_1-2\cdot N_2\right)}{N_2{}^2+N_2\cdot N_4\cdot\left(N_1-N_2\right)}$

0, 0, 3, 4: $N_3\cdot N_4{}^2+N_3$

1, 0, 3, 4: $\frac{N_3+N_4{}^2\cdot\left(N_3-N_1+1\right)+N_4\cdot\left(N_1-1\right)^2}{N_4\cdot\left(N_1-1\right)+1}$

0, 2, 3, 4: $\frac{N_2{}^2\cdot N_3+N_4\cdot\left(N_2-1\right)^2+N_2\cdot N_4{}^2\cdot\left(N_2+N_2\cdot N_3-1\right)}{N_2{}^2-N_2\cdot N_4\cdot\left(N_2-1\right)}$

1, 2, 3, 4: $\frac{N_4\cdot\left(N_1-N_2\right)^2-N_2\cdot N_4{}^2\cdot\left(N_1-N_2-N_2\cdot N_3\right)+N_2{}^2\cdot N_3}{N_2\cdot N_4\cdot\left(N_1-N_2\right)+N_2{}^2}$



4RST2BB6R9

Unit.

$AB := 1$

Given.

$N_1 := .42358$

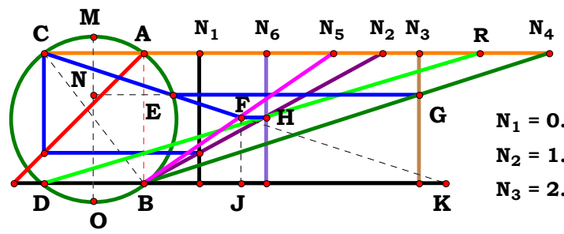
$N_2 := 1.82802$

$N_3 := 2.11364$

$N_4 := 3.10891$

$N_5 := 1.45287$

$N_6 := .93952$



$N_1 = 0.42358$ $N_2 = 1.82802$ $N_3 = 2.11364$ $N_4 = 3.10891$ $N_5 = 1.45287$ $N_6 = 0.93952$ $R = 2.57500$

Descriptions.

$$\frac{\sqrt{(N_2 \cdot N_4)^2} \cdot \left[(N_1 - N_2) \cdot \left[2 \cdot N_3 \cdot (N_1 - N_2) - N_4 \cdot (2 \cdot N_1 - 2 \cdot N_2 - N_2 \cdot N_6)\right] - 2 \cdot N_5 \cdot N_2 \cdot (N_3 - N_4) \cdot (N_1 - N_2 - N_2 \cdot N_6)\right] - {N_2}^2 \cdot N_4 \cdot N_6 \cdot \sqrt{{N_4}^2 \cdot (N_1 - N_2)^2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_3 - N_4)}}{N_2 \cdot \left[\sqrt{(N_2 \cdot N_4)^2} \cdot (2 \cdot N_3 - N_4) \cdot (N_1 - N_2) - N_2 \cdot N_4 \cdot \sqrt{{N_4}^2 \cdot (N_1 - N_2)^2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_3 - N_4)}\right]} = 2.574993$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

0, 2, 0, 0, 0, 0:
$$\frac{{N_2}^2 \cdot \sqrt{(N_2 - 1)^2} + N_2 \cdot (N_2 - 1) \cdot \sqrt{{N_2}^2}}{N_2 \cdot \left[N_2 \cdot \sqrt{(N_2 - 1)^2} + (N_2 - 1) \cdot \sqrt{{N_2}^2}\right]}$$

1, 0, 0, 0, 0, 0: 1

1, 2, 0, 0, 0, 0:
$$\frac{{N_2}^2 \cdot \sqrt{(N_1 - N_2)^2} - N_2 \cdot \sqrt{{N_2}^2} \cdot (N_1 - N_2)}{N_2 \cdot \left[N_2 \cdot \sqrt{(N_1 - N_2)^2} - \sqrt{{N_2}^2} \cdot (N_1 - N_2)\right]}$$

0, 0, 3, 0, 0, 0:
$$\frac{2 \cdot \sqrt{-N_3 \cdot (N_3 - 1)} - 2 \cdot N_3 + 2}{2 \cdot \sqrt{-N_3 \cdot (N_3 - 1)}}$$

1, 0, 3, 0, 0, 0:
$$\frac{\sqrt{(N_1 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)} - (N_1 - 1) \cdot \left[2 \cdot N_3 \cdot (N_1 - 1) - 2 \cdot N_1 + 3\right] + (N_1 - 2) \cdot (2 \cdot N_3 - 2)}{\sqrt{(N_1 - 1)^2 - 4 \cdot N_3 \cdot (N_3 - 1)} - (N_1 - 1) \cdot (2 \cdot N_3 - 1)}$$

0, 2, 3, 0, 0, 0:
$$\frac{{N_2}^2 \cdot \sqrt{(N_2 - 1)^2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{{N_2}^2} \cdot \left[(N_2 - 1) \cdot \left[2 \cdot N_3 \cdot (N_2 - 1) - 3 \cdot N_2 + 2\right] + 2 \cdot N_2 \cdot (N_3 - 1) \cdot (2 \cdot N_2 - 1)\right]}{N_2 \cdot \left[N_2 \cdot \sqrt{(N_2 - 1)^2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_3 - 1)} + (N_2 - 1) \cdot \sqrt{{N_2}^2} \cdot (2 \cdot N_3 - 1)\right]}$$

1, 2, 3, 0, 0, 0:
$$-\frac{\left[(N_1 - N_2) \cdot \left[3 \cdot N_2 - 2 \cdot N_1 + 2 \cdot N_3 \cdot (N_1 - N_2)\right] - 2 \cdot N_2 \cdot (N_3 - 1) \cdot (N_1 - 2 \cdot N_2)\right] \cdot \sqrt{{N_2}^2} - {N_2}^2 \cdot \sqrt{(N_1 - N_2)^2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_3 - 1)}}{N_2 \cdot \left[N_2 \cdot \sqrt{(N_1 - N_2)^2 - 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_3 - 1)} - \sqrt{{N_2}^2} \cdot (2 \cdot N_3 - 1) \cdot (N_1 - N_2)\right]}$$



0, 0, 0, 4, 0, 0:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_4-2\right)+2\cdot N_4\cdot\sqrt{N_4-1}}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 0, 0:

$$\frac{\sqrt{N_4^{\,2}}\cdot\left[\left(N_1-1\right)\cdot\left[N_4\cdot\left(2\cdot N_1-3\right)-2\cdot N_1+2\right]-\left(N_1-2\right)\cdot\left(2\cdot N_4-2\right)\right]+N_4\cdot\sqrt{4\cdot N_4+N_4^{\,2}\cdot\left(N_1-1\right)^2-4}}{N_4\cdot\sqrt{4\cdot N_4+N_4^{\,2}\cdot\left(N_1-1\right)^2-4}+\left(N_1-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

0, 2, 0, 4, 0, 0:

$$\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[\left(N_2-1\right)\cdot\left[N_4\cdot\left(3\cdot N_2-2\right)-2\cdot N_2+2\right]+2\cdot N_2\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2-1\right)\right]+N_2^{\,2}\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_2-1\right)^2}}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_2-1\right)^2}-\left(N_2-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

1, 2, 0, 4, 0, 0:

$$\frac{\left[\left(N_1-N_2\right)\cdot\left[2\cdot N_2-2\cdot N_1+N_4\cdot\left(2\cdot N_1-3\cdot N_2\right)\right]-2\cdot N_2\cdot\left(N_4-1\right)\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}+N_2^{\,2}\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-N_2\right)^2}}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-N_2\right)^2}+\left(N_4-2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_3-2\cdot N_4\right)-2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 0, 0:

$$\frac{\left[\left(N_1-1\right)\cdot\left[N_4\cdot\left(2\cdot N_1-3\right)-2\cdot N_3\cdot\left(N_1-1\right)\right]+\left(N_1-2\right)\cdot\left(2\cdot N_3-2\cdot N_4\right)\right]\cdot\sqrt{N_4^{\,2}}+N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left(N_1-1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

0, 2, 3, 4, 0, 0:

$$-\frac{\left[\left(N_2-1\right)\cdot\left[N_4\cdot\left(3\cdot N_2-2\right)-2\cdot N_3\cdot\left(N_2-1\right)\right]-2\cdot N_2\cdot\left(2\cdot N_2-1\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}+N_2^{\,2}\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2-1\right)^2-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2-1\right)^2-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 0, 0:

$$\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[\left[N_4\cdot\left(2\cdot N_1-3\cdot N_2\right)-2\cdot N_3\cdot\left(N_1-N_2\right)\right]\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot\left(N_1-2\cdot N_2\right)\cdot\left(N_3-N_4\right)\right]+N_2^{\,2}\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-N_2\right)^2-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_2\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1-N_2\right)\cdot\left(N_4-2\cdot N_3\right)+N_2\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-N_2\right)^2-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 5, 0: 0

1, 0, 0, 0, 5, 0: 1

0, 2, 0, 0, 5, 0:
$$\frac{N_2^{\,2}\cdot\sqrt{(N_2-1)^2}+N_2\cdot(N_2-1)\cdot\sqrt{N_2^{\,2}}}{N_2\cdot\left[N_2\cdot\sqrt{(N_2-1)^2}+(N_2-1)\cdot\sqrt{N_2^{\,2}}\right]}$$

1, 2, 0, 0, 5, 0:
$$\frac{N_2^{\,2}\cdot\sqrt{(N_1-N_2)^2}-N_2\cdot\sqrt{N_2^{\,2}}\cdot(N_1-N_2)}{N_2\cdot\left[N_2\cdot\sqrt{(N_1-N_2)^2}-\sqrt{N_2^{\,2}}\cdot(N_1-N_2)\right]}$$

0, 0, 3, 0, 5, 0:
$$\frac{2\cdot\sqrt{-N_3\cdot(N_3-1)}-2\cdot N_5\cdot(N_3-1)}{2\cdot\sqrt{-N_3\cdot(N_3-1)}}$$

1, 0, 3, 0, 5, 0:
$$\frac{\sqrt{(N_1-1)^2-4\cdot N_3\cdot(N_3-1)}-(N_1-1)\cdot\left[2\cdot N_3\cdot(N_1-1)-2\cdot N_1+3\right]+2\cdot N_5\cdot(N_1-2)\cdot(N_3-1)}{\sqrt{(N_1-1)^2-4\cdot N_3\cdot(N_3-1)}-(N_1-1)\cdot(2\cdot N_3-1)}$$

0, 2, 3, 0, 5, 0:
$$\frac{N_2^{\,2}\cdot\sqrt{(N_2-1)^2-4\cdot N_2^{\,2}\cdot N_3\cdot(N_3-1)}-\sqrt{N_2^{\,2}}\cdot\left[(N_2-1)\cdot\left[2\cdot N_3\cdot(N_2-1)-3\cdot N_2+2\right]+2\cdot N_2\cdot N_5\cdot(N_3-1)\cdot(2\cdot N_2-1)\right]}{N_2\cdot\left[N_2\cdot\sqrt{(N_2-1)^2-4\cdot N_2^{\,2}\cdot N_3\cdot(N_3-1)}+(N_2-1)\cdot\sqrt{N_2^{\,2}}\cdot(2\cdot N_3-1)\right]}$$

1, 2, 3, 0, 5, 0:
$$\frac{N_2^{\,2}\cdot\sqrt{(N_1-N_2)^2-4\cdot N_2^{\,2}\cdot N_3\cdot(N_3-1)}-\sqrt{N_2^{\,2}}\cdot\left[(N_1-N_2)\cdot\left[3\cdot N_2-2\cdot N_1+2\cdot N_3\cdot(N_1-N_2)\right]-2\cdot N_2\cdot N_5\cdot(N_3-1)\cdot(N_1-2\cdot N_2)\right]}{N_2\cdot\left[N_2\cdot\sqrt{(N_1-N_2)^2-4\cdot N_2^{\,2}\cdot N_3\cdot(N_3-1)}-\sqrt{N_2^{\,2}}\cdot(2\cdot N_3-1)\cdot(N_1-N_2)\right]}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_4-1}+2\cdot N_5\cdot\left(N_4-1\right)\cdot\sqrt{{N_4}^2}}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 5, 0:

$$\frac{\sqrt{{N_4}^2}\cdot\left[\left(N_1-1\right)\cdot\left[N_4\cdot\left(2\cdot N_1-3\right)-2\cdot N_1+2\right]-2\cdot N_5\cdot\left(N_1-2\right)\cdot\left(N_4-1\right)\right]+N_4\cdot\sqrt{4\cdot N_4+{N_4}^2\cdot\left(N_1-1\right)^2-4}}{N_4\cdot\sqrt{4\cdot N_4+{N_4}^2\cdot\left(N_1-1\right)^2-4}+\left(N_1-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{{N_4}^2}}$$

0, 2, 0, 4, 5, 0:

$$\frac{\left[\left(N_2-1\right)\cdot\left[N_4\cdot\left(3\cdot N_2-2\right)-2\cdot N_2+2\right]+2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2-1\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_4}^2}+{N_2}^2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_2-1\right)^2}}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_2-1\right)^2}-\left(N_2-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[\left(N_1-N_2\right)\cdot\left[2\cdot N_2-2\cdot N_1+N_4\cdot\left(2\cdot N_1-3\cdot N_2\right)\right]-2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\cdot\left(N_1-2\cdot N_2\right)\right]+{N_2}^2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-N_2\right)^2}}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-N_2\right)^2}+\left(N_4-2\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}-2\cdot N_5\cdot\sqrt{{N_4}^2}\cdot\left(N_3-N_4\right)}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 5, 0:

$$\frac{\left[\left(N_1-1\right)\cdot\left[N_4\cdot\left(2\cdot N_1-3\right)-2\cdot N_3\cdot\left(N_1-1\right)\right]+2\cdot N_5\cdot\left(N_1-2\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{{N_4}^2}+N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left(N_1-1\right)\cdot\sqrt{{N_4}^2}\cdot\left(N_4-2\cdot N_3\right)}$$

0, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[\left(N_2-1\right)\cdot\left[N_4\cdot\left(3\cdot N_2-2\right)-2\cdot N_3\cdot\left(N_2-1\right)\right]-2\cdot N_2\cdot N_5\cdot\left(2\cdot N_2-1\right)\cdot\left(N_3-N_4\right)\right]+{N_2}^2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left(N_4-2\cdot N_3\right)-N_2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 5, 0:

$$\frac{\left[\left[N_4\cdot\left(2\cdot N_1-3\cdot N_2\right)-2\cdot N_3\cdot\left(N_1-N_2\right)\right]\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot N_5\cdot\left(N_1-2\cdot N_2\right)\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_4}^2}+{N_2}^2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\cdot\left(N_4-2\cdot N_3\right)+N_2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 0, 6: 0

1, 0, 0, 0, 0, 6: $$\frac{N_6\cdot\sqrt{\left(N_1-1\right)^2}-N_6\cdot\left(N_1-1\right)}{\sqrt{\left(N_1-1\right)^2}-N_1+1}$$

0, 2, 0, 0, 0, 6: $$\frac{{N_2}^2\cdot N_6\cdot\sqrt{\left(N_2-1\right)^2}+N_2\cdot N_6\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2}}{N_2\cdot\left[N_2\cdot\sqrt{\left(N_2-1\right)^2}+\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\right]}$$

1, 2, 0, 0, 0, 6: $$\frac{{N_2}^2\cdot N_6\cdot\sqrt{\left(N_1-N_2\right)^2}-N_2\cdot N_6\cdot\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)}{N_2\cdot\left[N_2\cdot\sqrt{\left(N_1-N_2\right)^2}-\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 0, 0, 6: $$-\frac{N_6\cdot\left(2\cdot N_3-2\right)-2\cdot N_6\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}}{2\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}}$$

1, 0, 3, 0, 0, 6: $$-\frac{\left(2\cdot N_3-2\right)\cdot\left(N_6-N_1+1\right)+\left(N_1-1\right)\cdot\left[N_6-2\cdot N_1+2\cdot N_3\cdot\left(N_1-1\right)+2\right]-N_6\cdot\sqrt{\left(N_1-1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)}}{\sqrt{\left(N_1-1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)}-\left(N_1-1\right)\cdot\left(2\cdot N_3-1\right)}$$

0, 2, 3, 0, 0, 6: $$\frac{\left[\left(N_2-1\right)\cdot\left[2\cdot N_2+N_2\cdot N_6-2\cdot N_3\cdot\left(N_2-1\right)-2\right]-2\cdot N_2\cdot\left(N_3-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)\right]\cdot\sqrt{{N_2}^2}+{N_2}^2\cdot N_6\cdot\sqrt{\left(N_2-1\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}}{N_2\cdot\left[N_2\cdot\sqrt{\left(N_2-1\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}+\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\cdot\left(2\cdot N_3-1\right)\right]}$$

1, 2, 3, 0, 0, 6: $$-\frac{\left[\left(N_1-N_2\right)\cdot\left[2\cdot N_2-2\cdot N_1+N_2\cdot N_6+2\cdot N_3\cdot\left(N_1-N_2\right)\right]+2\cdot N_2\cdot\left(N_3-1\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)\right]\cdot\sqrt{{N_2}^2}-{N_2}^2\cdot N_6\cdot\sqrt{\left(N_1-N_2\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}}{N_2\cdot\left[N_2\cdot\sqrt{\left(N_1-N_2\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_2}^2}\cdot\left(2\cdot N_3-1\right)\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_4-2\right)+2\cdot N_4\cdot N_6\cdot\sqrt{N_4-1}}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 0, 6:

$$-\frac{\sqrt{N_4^{\,2}}\cdot\left[\left(N_1-1\right)\cdot\left[2\cdot N_1+N_4\cdot\left(N_6-2\cdot N_1+2\right)-2\right]-\left(2\cdot N_4-2\right)\cdot\left(N_6-N_1+1\right)\right]-N_4\cdot N_6\cdot\sqrt{4\cdot N_4+N_4^{\,2}\cdot\left(N_1-1\right)^2-4}}{N_4\cdot\sqrt{4\cdot N_4+N_4^{\,2}\cdot\left(N_1-1\right)^2-4}+\left(N_1-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{N_4^{\,2}}}$$

0, 2, 0, 4, 0, 6:

$$\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[\left(N_2-1\right)\cdot\left[N_4\cdot\left(2\cdot N_2+N_2\cdot N_6-2\right)-2\cdot N_2+2\right]+2\cdot N_2\cdot\left(N_4-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)\right]+N_2^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_2-1\right)^2}}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_2-1\right)^2}-\left(N_2-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\right]}$$

1, 2, 0, 4, 0, 6:

$$-\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[\left(N_1-N_2\right)\cdot\left[2\cdot N_1-2\cdot N_2+N_4\cdot\left(2\cdot N_2-2\cdot N_1+N_2\cdot N_6\right)\right]-2\cdot N_2\cdot\left(N_4-1\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)\right]-N_2^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-N_2\right)^2}}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_4-1\right)+N_4^{\,2}\cdot\left(N_1-N_2\right)^2}+\left(N_4-2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 0, 6:

$$-\frac{N_6\cdot\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_3-2\cdot N_4\right)-2\cdot N_4\cdot N_6\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 0, 6:

$$-\frac{\left[\left(2\cdot N_3-2\cdot N_4\right)\cdot\left(N_6-N_1+1\right)+\left(N_1-1\right)\cdot\left[N_4\cdot\left(N_6-2\cdot N_1+2\right)+2\cdot N_3\cdot\left(N_1-1\right)\right]\right]\cdot\sqrt{N_4^{\,2}}-N_4\cdot N_6\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left(N_1-1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)}$$

0, 2, 3, 4, 0, 6:

$$-\frac{\left[\left(N_2-1\right)\cdot\left[N_4\cdot\left(2\cdot N_2+N_2\cdot N_6-2\right)-2\cdot N_3\cdot\left(N_2-1\right)\right]-2\cdot N_2\cdot\left(N_3-N_4\right)\cdot\left(N_2+N_2\cdot N_6-1\right)\right]\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}+N_2^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}\cdot\left(N_2-1\right)^2-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_4-2\cdot N_3\right)-N_2\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_2-1\right)^2-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 0, 6:

$$-\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left[\left[N_4\cdot\left(2\cdot N_2-2\cdot N_1+N_2\cdot N_6\right)+2\cdot N_3\cdot\left(N_1-N_2\right)\right]\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot\left(N_3-N_4\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)\right]-N_2^{\,2}\cdot N_4\cdot N_6\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-N_2\right)^2-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}}{N_2\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}}\cdot\left(N_1-N_2\right)\cdot\left(N_4-2\cdot N_3\right)+N_2\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-N_2\right)^2-4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$



0, 0, 0, 0, 5, 6: 0

1, 0, 0, 0, 5, 6: $$\frac{N_6\cdot\sqrt{\left(N_1-1\right)^2}-N_6\cdot\left(N_1-1\right)}{\sqrt{\left(N_1-1\right)^2}-N_1+1}$$

0, 2, 0, 0, 5, 6: $$\frac{{N_2}^2\cdot N_6\cdot\sqrt{\left(N_2-1\right)^2}+N_2\cdot N_6\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2}}{N_2\cdot\left[N_2\cdot\sqrt{\left(N_2-1\right)^2}+\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\right]}$$

1, 2, 0, 0, 5, 6: $$\frac{{N_2}^2\cdot N_6\cdot\sqrt{\left(N_1-N_2\right)^2}-N_2\cdot N_6\cdot\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)}{N_2\cdot\left[N_2\cdot\sqrt{\left(N_1-N_2\right)^2}-\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 0, 5, 6: $$\frac{2\cdot N_6\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}-2\cdot N_5\cdot N_6\cdot\left(N_3-1\right)}{2\cdot\sqrt{-N_3\cdot\left(N_3-1\right)}}$$

1, 0, 3, 0, 5, 6: $$-\frac{\left(N_1-1\right)\cdot\left[N_6-2\cdot N_1+2\cdot N_3\cdot\left(N_1-1\right)+2\right]-N_6\cdot\sqrt{\left(N_1-1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)}+2\cdot N_5\cdot\left(N_3-1\right)\cdot\left(N_6-N_1+1\right)}{\sqrt{\left(N_1-1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)}-\left(N_1-1\right)\cdot\left(2\cdot N_3-1\right)}$$

0, 2, 3, 0, 5, 6: $$\frac{\sqrt{{N_2}^2}\cdot\left[\left(N_2-1\right)\cdot\left[2\cdot N_2+N_2\cdot N_6-2\cdot N_3\cdot\left(N_2-1\right)-2\right]-2\cdot N_2\cdot N_5\cdot\left(N_3-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)\right]+{N_2}^2\cdot N_6\cdot\sqrt{\left(N_2-1\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}}{N_2\cdot\left[N_2\cdot\sqrt{\left(N_2-1\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}+\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(2\cdot N_3-1\right)}\right]}$$

1, 2, 3, 0, 5, 6: $$-\frac{\sqrt{{N_2}^2}\cdot\left[\left(N_1-N_2\right)\cdot\left[2\cdot N_2-2\cdot N_1+N_2\cdot N_6+2\cdot N_3\cdot\left(N_1-N_2\right)\right]+2\cdot N_2\cdot N_5\cdot\left(N_3-1\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)\right]-{N_2}^2\cdot N_6\cdot\sqrt{\left(N_1-N_2\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}}{N_2\cdot\left[N_2\cdot\sqrt{\left(N_1-N_2\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-1\right)}-\sqrt{{N_2}^2}\cdot\left(2\cdot N_3-1\right)\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 4, 5, 6:

$$\frac{2\cdot N_4\cdot N_6\cdot\sqrt{N_4-1}+2\cdot N_5\cdot N_6\cdot\left(N_4-1\right)\cdot\sqrt{{N_4}^2}}{2\cdot N_4\cdot\sqrt{N_4-1}}$$

1, 0, 0, 4, 5, 6:

$$-\frac{\sqrt{{N_4}^2}\cdot\left[\left(N_1-1\right)\cdot\left[2\cdot N_1+N_4\cdot\left(N_6-2\cdot N_1+2\right)-2\right]-2\cdot N_5\cdot\left(N_4-1\right)\cdot\left(N_6-N_1+1\right)\right]-N_4\cdot N_6\cdot\sqrt{4\cdot N_4+{N_4}^2\cdot\left(N_1-1\right)^2-4}}{N_4\cdot\sqrt{4\cdot N_4+{N_4}^2\cdot\left(N_1-1\right)^2-4}+\left(N_1-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{{N_4}^2}}$$

0, 2, 0, 4, 5, 6:

$$\frac{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[\left(N_2-1\right)\cdot\left[N_4\cdot\left(2\cdot N_2+N_2\cdot N_6-2\right)-2\cdot N_2+2\right]+2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)\right]+{N_2}^2\cdot N_4\cdot N_6\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_2-1\right)^2}}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_2-1\right)^2}-\left(N_2-1\right)\cdot\left(N_4-2\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}\right]}$$

1, 2, 0, 4, 5, 6:

$$-\frac{\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left[\left(N_1-N_2\right)\cdot\left[2\cdot N_1-2\cdot N_2+N_4\cdot\left(2\cdot N_2-2\cdot N_1+N_2\cdot N_6\right)\right]-2\cdot N_2\cdot N_5\cdot\left(N_4-1\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)\right]-{N_2}^2\cdot N_4\cdot N_6\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-N_2\right)^2}}{N_2\cdot\left[N_2\cdot N_4\cdot\sqrt{4\cdot{N_2}^2\cdot\left(N_4-1\right)+{N_4}^2\cdot\left(N_1-N_2\right)^2}+\left(N_4-2\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 5, 6:

$$\frac{2\cdot N_4\cdot N_6\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}-2\cdot N_5\cdot N_6\cdot\sqrt{{N_4}^2}\cdot\left(N_3-N_4\right)}{2\cdot N_4\cdot\sqrt{-N_3\cdot\left(N_3-N_4\right)}}$$

1, 0, 3, 4, 5, 6:

$$-\frac{\left[\left(N_1-1\right)\cdot\left[N_4\cdot\left(N_6-2\cdot N_1+2\right)+2\cdot N_3\cdot\left(N_1-1\right)\right]+2\cdot N_5\cdot\left(N_3-N_4\right)\cdot\left(N_6-N_1+1\right)\right]\cdot\sqrt{{N_4}^2}-N_4\cdot N_6\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}}{N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2-4\cdot N_3\cdot\left(N_3-N_4\right)}+\left(N_1-1\right)\cdot\sqrt{{N_4}^2}\cdot\left(N_4-2\cdot N_3\right)}$$

0, 2, 3, 4, 5, 6:

$$-\frac{\left[\left(N_2-1\right)\cdot\left[N_4\cdot\left(2\cdot N_2+N_2\cdot N_6-2\right)-2\cdot N_3\cdot\left(N_2-1\right)\right]-2\cdot N_2\cdot N_5\cdot\left(N_3-N_4\right)\cdot\left(N_2+N_2\cdot N_6-1\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_4}^2}+{N_2}^2\cdot N_4\cdot N_6\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2}\cdot\left(N_4-2\cdot N_3\right)-N_2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$

1, 2, 3, 4, 5, 6:

$$\frac{\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left[\left(N_1-N_2\right)\cdot\left[2\cdot N_3\cdot\left(N_1-N_2\right)-N_4\cdot\left(2\cdot N_1-2\cdot N_2-N_2\cdot N_6\right)\right]-2\cdot N_5\cdot N_2\cdot\left(N_3-N_4\right)\cdot\left(N_1-N_2-N_2\cdot N_6\right)\right]-{N_2}^2\cdot N_4\cdot N_6\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}}{N_2\cdot\left[\sqrt{\left(N_2\cdot N_4\right)^2}\cdot\left(2\cdot N_3-N_4\right)\cdot\left(N_1-N_2\right)-N_2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_2}^2\cdot N_3\cdot\left(N_3-N_4\right)}\right]}$$



4RST3AB1R0

Unit.

$AB := 1$

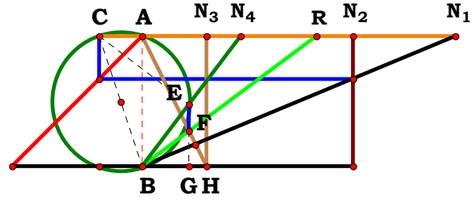
Given.

$N_1 := 2.39948$

$N_2 := 1.61493$

$N_3 := 0.49611$

$N_4 := .75526$



$N_1 = 2.39948$

$N_2 = 1.61493$

$N_3 = 0.49611$

$N_4 = 0.75526$

$R = 1.34142$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_1 - N_1 \cdot N_4 + N_2 \cdot N_4\right)}{N_1 \cdot N_4 \cdot \left(N_4 - 1\right) - N_2 \cdot {N_4}^2 + N_1 \cdot N_3 \cdot \left({N_4}^2 + 1\right)} = 1.341417$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

0, 0, 0, 4: $\frac{N_4}{{N_4}^2 - N_4 + 1}$

1, 0, 0, 0: $\frac{1}{2 \cdot N_1 - 1}$

1, 0, 0, 4: $\frac{N_4 \cdot \left(N_1 + N_4 - N_1 \cdot N_4\right)}{N_1 + 2 \cdot N_1 \cdot {N_4}^2 - {N_4}^2 - N_1 \cdot N_4}$

0, 2, 0, 0: $-\frac{N_2}{N_2 - 2}$

0, 2, 0, 4: $-\frac{N_4 \cdot \left(N_2 \cdot N_4 - N_4 + 1\right)}{N_4 + N_2 \cdot {N_4}^2 - 2 \cdot {N_4}^2 - 1}$

1, 2, 0, 0: $-\frac{N_2}{N_2 - 2 \cdot N_1}$

1, 2, 0, 4: $\frac{N_4 \cdot \left(N_1 - N_1 \cdot N_4 + N_2 \cdot N_4\right)}{N_1 + 2 \cdot N_1 \cdot {N_4}^2 - N_2 \cdot {N_4}^2 - N_1 \cdot N_4}$

0, 0, 3, 0: $\frac{N_3}{2 \cdot N_3 - 1}$

0, 0, 3, 4: $\frac{N_3 \cdot N_4}{N_3 \cdot {N_4}^2 - N_4 + N_3}$

1, 0, 3, 0: $\frac{N_3}{2 \cdot N_1 \cdot N_3 - 1}$

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_4 - N_1 \cdot N_4\right)}{N_4 \cdot \left(N_1 \cdot N_4 - N_4 - N_1\right) + N_1 \cdot N_3 \cdot \left({N_4}^2 + 1\right)}$

0, 2, 3, 0: $-\frac{N_2 \cdot N_3}{N_2 - 2 \cdot N_3}$

0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 \cdot N_4 - N_4 + 1\right)}{N_3 - N_4 - N_2 \cdot {N_4}^2 + N_3 \cdot {N_4}^2 + {N_4}^2}$

1, 2, 3, 0: $-\frac{N_2 \cdot N_3}{N_2 - 2 \cdot N_1 \cdot N_3}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 - N_1 \cdot N_4 + N_2 \cdot N_4\right)}{N_1 \cdot N_4 \cdot \left(N_4 - 1\right) - N_2 \cdot {N_4}^2 + N_1 \cdot N_3 \cdot \left({N_4}^2 + 1\right)}$



4RST3AB1R1

Unit.

$AB := 1$

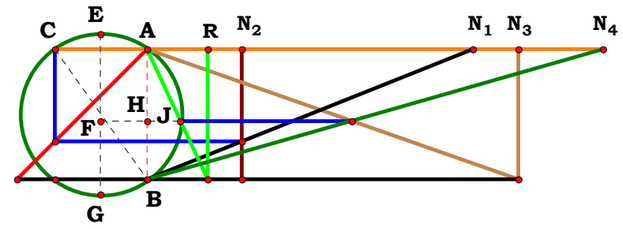
Given.

$N_1 := 2.49634$

$N_2 := .72384$

$N_3 := 2.84976$

$N_4 := 3.49634$



$N_1 = 2.49634$

$N_2 = 0.72384$

$N_3 = 2.84976$

$N_4 = 3.49634$

$R = 0.46480$

Descriptions.

$$\frac{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1-N_2\right)^2+2\cdot N_3\cdot N_4\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)+N_3^{\,2}\cdot\left(N_1-N_2\right)^2}-\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_1\cdot N_4\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}} = 0.464804$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $-\dfrac{4\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}-2\cdot\sqrt{2}\cdot N_1\cdot\sqrt{3\cdot N_1^{\,2}-2\cdot N_1+\left(N_1-1\right)^2+1}}{4\cdot N_1\cdot\sqrt{N_1^{\,2}}}$

0, 2, 0, 0: $N_2+\dfrac{\sqrt{2}\cdot\sqrt{N_2^{\,2}-2\cdot N_2+\left(N_2-1\right)^2+3}}{2}-1$

1, 2, 0, 0: $-\dfrac{4\cdot\sqrt{N_1^{\,2}}\cdot\left(N_1-N_2\right)-2\cdot\sqrt{2}\cdot N_1\cdot\sqrt{3\cdot N_1^{\,2}+N_2^{\,2}+\left(N_1-N_2\right)^2-2\cdot N_1\cdot N_2}}{4\cdot N_1\cdot\sqrt{N_1^{\,2}}}$

0, 0, 3, 0: $\dfrac{\sqrt{N_3}\cdot\left(N_3+1\right)}{\sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 0: $-\dfrac{\left(N_3+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{2\cdot N_3\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1+1\right)+\left(N_1-1\right)^2+N_3^{\,2}\cdot\left(N_1-1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2}}$

0, 2, 3, 0: $\dfrac{\left[\left(N_2-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{2\cdot N_3\cdot\left(N_2^{\,2}-2\cdot N_2+3\right)+\left(N_2-1\right)^2+N_3^{\,2}\cdot\left(N_2-1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 2, 3, 0: $-\dfrac{\left(N_3+1\right)\cdot\left[\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)-N_1\cdot\sqrt{\left(N_1-N_2\right)^2+N_3^{\,2}\cdot\left(N_1-N_2\right)^2+2\cdot N_3\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2}}$



0, 0, 0, 4: $$\frac{N_4 + 1}{\sqrt{N_4} \cdot \sqrt{(N_4 + 1)^2}}$$

1, 0, 0, 4: $$-\frac{(N_4 + 1) \cdot \left[(N_1 - 1) \cdot \sqrt{N_1^2 \cdot (N_4 + 1)^2} - N_1 \cdot \sqrt{2 \cdot N_4 \cdot (3 \cdot N_1^2 - 2 \cdot N_1 + 1) + (N_1 - 1)^2 + N_4^2 \cdot (N_1 - 1)^2}\right]}{2 \cdot N_1 \cdot N_4 \cdot \sqrt{N_1^2 \cdot (N_4 + 1)^2}}$$

0, 2, 0, 4: $$\frac{\left[(N_2 - 1) \cdot \sqrt{(N_4 + 1)^2} + \sqrt{2 \cdot N_4 \cdot (N_2^2 - 2 \cdot N_2 + 3) + (N_2 - 1)^2 + N_4^2 \cdot (N_2 - 1)^2}\right] \cdot (N_4 + 1)}{2 \cdot N_4 \cdot \sqrt{(N_4 + 1)^2}}$$

1, 2, 0, 4: $$-\frac{(N_4 + 1) \cdot \left[\sqrt{N_1^2 \cdot (N_4 + 1)^2} \cdot (N_1 - N_2) - N_1 \cdot \sqrt{(N_1 - N_2)^2 + N_4^2 \cdot (N_1 - N_2)^2 + 2 \cdot N_4 \cdot (3 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2)}\right]}{2 \cdot N_1 \cdot N_4 \cdot \sqrt{N_1^2 \cdot (N_4 + 1)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{N_3 \cdot N_4} \cdot (N_3 + N_4)}{N_4 \cdot \sqrt{(N_3 + N_4)^2}}$$

1, 0, 3, 4: $$\frac{\left[N_1 \cdot \sqrt{N_3^2 \cdot (N_1 - 1)^2 + N_4^2 \cdot (N_1 - 1)^2 + 2 \cdot N_3 \cdot N_4 \cdot (3 \cdot N_1^2 - 2 \cdot N_1 + 1)} - \sqrt{N_1^2 \cdot (N_3 + N_4)^2} \cdot (N_1 - 1)\right] \cdot (N_3 + N_4)}{2 \cdot N_1 \cdot N_4 \cdot \sqrt{N_1^2 \cdot (N_3 + N_4)^2}}$$

0, 2, 3, 4: $$\frac{(N_3 + N_4) \cdot \left[\sqrt{N_3^2 \cdot (N_2 - 1)^2 + N_4^2 \cdot (N_2 - 1)^2 + 2 \cdot N_3 \cdot N_4 \cdot (N_2^2 - 2 \cdot N_2 + 3)} + \sqrt{(N_3 + N_4)^2} \cdot (N_2 - 1)\right]}{2 \cdot N_4 \cdot \sqrt{(N_3 + N_4)^2}}$$

1, 2, 3, 4: $$\frac{(N_3 + N_4) \cdot \left[N_1 \cdot \sqrt{N_4^2 \cdot (N_1 - N_2)^2 + 2 \cdot N_3 \cdot N_4 \cdot (3 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2) + N_3^2 \cdot (N_1 - N_2)^2} - \sqrt{[N_1 \cdot (N_3 + N_4)]^2} \cdot (N_1 - N_2)\right]}{2 \cdot N_1 \cdot N_4 \cdot \sqrt{[N_1 \cdot (N_3 + N_4)]^2}}$$



4RST3AB1R2

Unit.

$AB := 1$

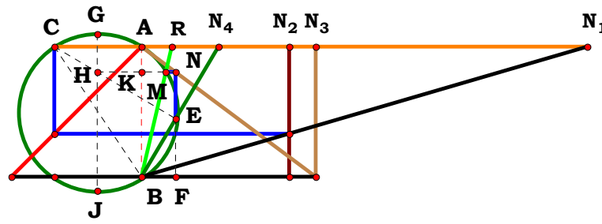
Given.

$N_1 := 3.41649$

$N_2 := 1.13064$

$N_3 := 1.33877$

$N_4 := .59060$



$N_1 = 3.41649$

$N_2 = 1.13064$

$N_3 = 1.33877$

$N_4 = 0.59060$

$R = 0.23145$

Descriptions.

$$\frac{N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left[N_1\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot N_4\cdot\left(N_1\cdot N_4-N_1-N_2\cdot N_4\right)}\cdot\left[N_4^{\,2}\cdot\left(N_1-N_2+N_1\cdot N_3\right)-N_1\cdot N_4+N_1\cdot N_3\right]-\sqrt{\left[N_1\cdot N_3\cdot\left(N_4^{\,2}+1\right)\right]^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot\sqrt{\left[N_1\cdot N_3\cdot\left(N_4^{\,2}+1\right)\right]^2}\cdot\left(N_1\cdot N_4^{\,2}-N_2\cdot N_4^{\,2}+N_1\cdot N_3-N_1\cdot N_4+N_1\cdot N_3\cdot N_4^{\,2}\right)}=0.23145$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{4\cdot N_1\cdot\sqrt{2\cdot N_1+\left(N_1-1\right)^2-1}-4\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}}{4\cdot\sqrt{N_1^{\,2}}\cdot\left(2\cdot N_1-1\right)}$

0, 2, 0, 0: $-\dfrac{4\cdot N_2+4\cdot\sqrt{\left(N_2-1\right)^2-N_2\cdot\left(N_2-2\right)}-4}{4\cdot N_2-8}$

1, 2, 0, 0: $-\dfrac{4\cdot N_1\cdot\sqrt{\left(N_1-N_2\right)^2-N_2\cdot\left(N_2-2\cdot N_1\right)}-4\cdot\sqrt{N_1^{\,2}}\cdot\left(N_1-N_2\right)}{4\cdot\sqrt{N_1^{\,2}}\cdot\left(N_2-2\cdot N_1\right)}$

0, 0, 3, 0: $\dfrac{N_3}{\sqrt{N_3^{\,2}}\cdot\sqrt{2\cdot N_3-1}}$

1, 0, 3, 0: $-\dfrac{N_3\cdot\left[2\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}}-2\cdot N_1\cdot\sqrt{2\cdot N_1\cdot N_3+N_3^{\,2}\cdot\left(N_1-1\right)^2-1}\right]}{2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}}\cdot\left(2\cdot N_1\cdot N_3-1\right)}$

0, 2, 3, 0: $-\dfrac{N_3\cdot\left[2\cdot\sqrt{N_3^{\,2}\cdot\left(N_2-1\right)^2-N_2\cdot\left(N_2-2\cdot N_3\right)}+2\cdot\left(N_2-1\right)\cdot\sqrt{N_3^{\,2}}\right]}{2\cdot\sqrt{N_3^{\,2}}\cdot\left(N_2-2\cdot N_3\right)}$

1, 2, 3, 0: $-\dfrac{N_3\cdot\left[2\cdot N_1\cdot\sqrt{N_3^{\,2}\cdot\left(N_1-N_2\right)^2-N_2\cdot\left(N_2-2\cdot N_1\cdot N_3\right)}-2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}}\cdot\left(N_1-N_2\right)\right]}{2\cdot\left(N_2-2\cdot N_1\cdot N_3\right)\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}$



0, 0, 0, 4:

$$\frac{\sqrt{N_4\cdot\left(N_4^{\,2}-N_4+1\right)}\cdot\left(N_4^{\,2}+1\right)}{\sqrt{\left(N_4^{\,2}+1\right)^2}\cdot\left(N_4^{\,2}-N_4+1\right)}$$

1, 0, 0, 4:

$$-\frac{\left[\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}-N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_4^{\,2}+1\right)^2+4\cdot N_4\cdot\left(N_1+N_4-N_1\cdot N_4\right)\cdot\left[\left(2\cdot N_1-1\right)\cdot N_4^{\,2}-N_1\cdot N_4+N_1\right]}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{N_1^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_4^{\,2}-N_4^{\,2}-N_1\cdot N_4\right)}$$

0, 2, 0, 4:

$$-\frac{\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left[\left(N_2-2\right)\cdot N_4^{\,2}+N_4-1\right]\cdot\left(N_2\cdot N_4-N_4+1\right)}+\sqrt{\left(N_4^{\,2}+1\right)^2}\cdot\left(N_2-1\right)\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{\left(N_4^{\,2}+1\right)^2}\cdot\left(N_4+N_2\cdot N_4^{\,2}-2\cdot N_4^{\,2}-1\right)}$$

1, 2, 0, 4:

$$\frac{\left[N_1\cdot\sqrt{\left(N_4^{\,2}+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot N_4\cdot\left(N_1-N_1\cdot N_4+N_2\cdot N_4\right)\cdot\left[\left(N_2-2\cdot N_1\right)\cdot N_4^{\,2}+N_1\cdot N_4-N_1\right]}-\sqrt{N_1^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{N_1^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_4^{\,2}-N_2\cdot N_4^{\,2}-N_1\cdot N_4\right)}$$

0, 0, 3, 4:

$$\frac{N_3\cdot\sqrt{N_4\cdot\left(N_3\cdot N_4^{\,2}-N_4+N_3\right)}\cdot\left(N_4^{\,2}+1\right)}{\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left(N_3\cdot N_4^{\,2}-N_4+N_3\right)}$$

1, 0, 3, 4:

$$\frac{N_3\cdot\left[N_1\cdot\sqrt{N_3^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_4^{\,2}+1\right)^2+4\cdot N_4\cdot\left[\left(N_1+N_1\cdot N_3-1\right)\cdot N_4^{\,2}-N_1\cdot N_4+N_1\cdot N_3\right]\cdot\left(N_1+N_4-N_1\cdot N_4\right)}-\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left(N_1\cdot N_4^{\,2}-N_4^{\,2}+N_1\cdot N_3-N_1\cdot N_4+N_1\cdot N_3\cdot N_4^{\,2}\right)}$$

0, 2, 3, 4:

$$\frac{N_3\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}+\sqrt{N_3^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_4^{\,2}+1\right)^2+4\cdot N_4\cdot\left[\left(N_3-N_2+1\right)\cdot N_4^{\,2}-N_4+N_3\right]\cdot\left(N_2\cdot N_4-N_4+1\right)}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left(N_3-N_4-N_2\cdot N_4^{\,2}+N_3\cdot N_4^{\,2}+N_4^{\,2}\right)}$$

1, 2, 3, 4:

$$\frac{N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left[N_1\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot N_4\cdot\left(N_1\cdot N_4-N_1-N_2\cdot N_4\right)\cdot\left[N_4^{\,2}\cdot\left(N_1-N_2+N_1\cdot N_3\right)-N_1\cdot N_4+N_1\cdot N_3\right]}-\sqrt{\left[N_1\cdot N_3\cdot\left(N_4^{\,2}+1\right)\right]^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot\sqrt{\left[N_1\cdot N_3\cdot\left(N_4^{\,2}+1\right)\right]^2}\cdot\left(N_1\cdot N_4^{\,2}-N_2\cdot N_4^{\,2}+N_1\cdot N_3-N_1\cdot N_4+N_1\cdot N_3\cdot N_4^{\,2}\right)}$$



4RST3AB1R3

Unit.

AB := 1

Given.

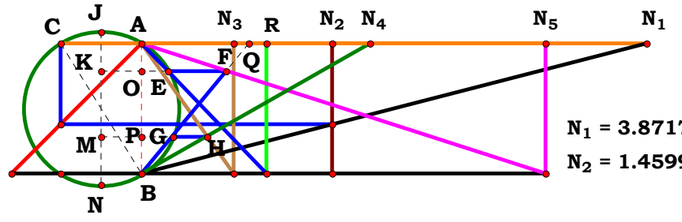
N_1 := 3.87172

N_2 := 1.45996

N_3 := .70920

N_4 := 1.75290

N_5 := 3.09945



N_1 = 3.87172

N_2 = 1.45996

N_3 = 0.70920

N_4 = 1.75290

N_5 = 3.09945

R = 0.95741

Descriptions.



4RST3AB1R4

Unit.

AB := 1

Given.

$N_1 := 5.29553$

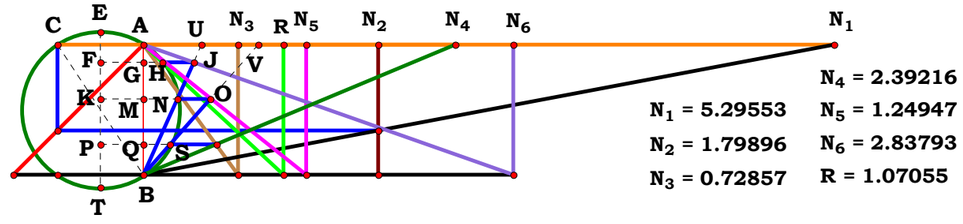
$N_2 := 1.79896$

$N_3 := .72857$

$N_4 := 2.39216$

$N_5 := 1.24947$

$N_6 := 2.83793$



N_1 = 5.29553

N_2 = 1.79896

N_3 = 0.72857

N_4 = 2.39216

N_5 = 1.24947

N_6 = 2.83793

R = 1.07055

Descriptions.



4RST3AB1R5

Unit.

AB := 1

Given.

N_1 := 3.59083

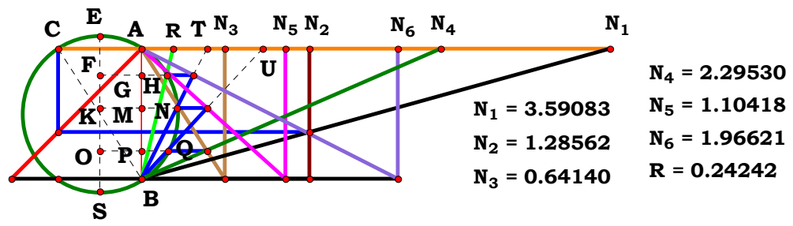
N_2 := 1.28562

N_3 := .64140

N_4 := 2.29530

N_5 := 1.10418

N_6 := 1.96621



N_1 = 3.59083

N_2 = 1.28562

N_3 = 0.64140

N_4 = 2.29530

N_5 = 1.10418

N_6 = 1.96621

R = 0.24242

Descriptions.



4RST3AB1R6

Unit.

AB := 1

Given.

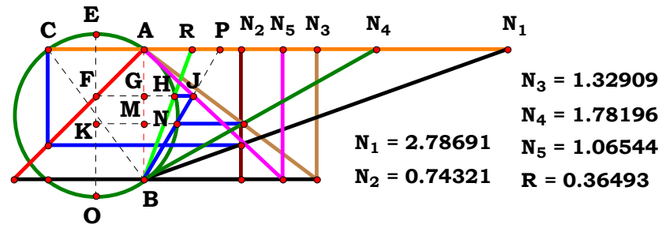
$N_1 := 2.78691$

$N_2 := .74321$

$N_3 := 1.32909$

$N_4 := 1.78196$

$N_5 := 1.06544$



N_1 = 2.78691

N_2 = 0.74321

N_3 = 1.32909

N_4 = 1.78196

N_5 = 1.06544

R = 0.36493

Descriptions.



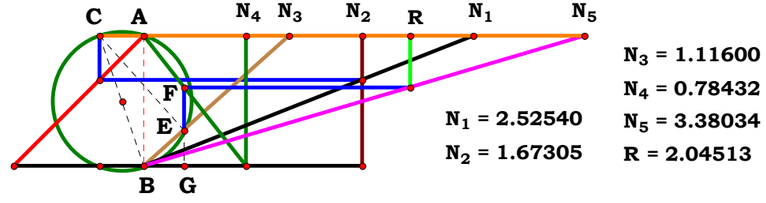
4RST3AB1R7

Unit.

AB := 1

Given.

$N_1 := 2.52540$ $N_2 := 1.67305$ $N_3 := 1.11600$ $N_4 := .78432$ $N_5 := 3.38034$



$N_3 = 1.11600$
$N_4 = 0.78432$
$N_5 = 3.38034$
$N_1 = 2.52540$
$N_2 = 1.67305$
$R = 2.04513$

Descriptions.

$$\frac{N_5\cdot\left[N_3^{\,2}\cdot\left(N_1-N_2\right)-N_1\cdot N_3+N_1\cdot N_4\cdot\left(N_3^{\,2}+1\right)\right]}{N_1\cdot N_4\cdot\left(N_3^{\,2}+1\right)}=2.045128$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0, 0: $\frac{2\cdot N_1-1}{2\cdot N_1}$

0, 2, 0, 0, 0: $1-\frac{N_2}{2}$

1, 2, 0, 0, 0: $-\frac{N_2-2\cdot N_1}{2\cdot N_1}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2}-N_3+1}{N_3^{\,2}+1}$

1, 0, 3, 0, 0: $\frac{N_1\cdot\left(N_3^{\,2}+1\right)+N_3^{\,2}\cdot\left(N_1-1\right)-N_1\cdot N_3}{N_1\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3, 0, 0: $-\frac{N_3-N_3^{\,2}+N_3^{\,2}\cdot\left(N_2-1\right)-1}{N_3^{\,2}+1}$

1, 2, 3, 0, 0: $\frac{N_3^{\,2}\cdot\left(N_1-N_2\right)+N_1\cdot\left(N_3^{\,2}+1\right)-N_1\cdot N_3}{N_1\cdot\left(N_3^{\,2}+1\right)}$

0, 0, 0, 4, 0: $\frac{2\cdot N_4-1}{2\cdot N_4}$

1, 0, 0, 4, 0: $\frac{2\cdot N_1\cdot N_4-1}{2\cdot N_1\cdot N_4}$

0, 2, 0, 4, 0: $-\frac{N_2-2\cdot N_1\cdot N_4}{2\cdot N_1\cdot N_4}$

1, 2, 0, 4, 0: $-\frac{N_2-2\cdot N_1\cdot N_4}{2\cdot N_1\cdot N_4}$

0, 0, 3, 4, 0: $-\frac{N_3-N_4\cdot\left(N_3^{\,2}+1\right)}{N_4\cdot\left(N_3^{\,2}+1\right)}$

1, 0, 3, 4, 0: $\frac{N_3^{\,2}\cdot\left(N_1-1\right)-N_1\cdot N_3+N_1\cdot N_4\cdot\left(N_3^{\,2}+1\right)}{N_1\cdot N_4\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3+N_3^{\,2}\cdot\left(N_2-1\right)-N_4\cdot\left(N_3^{\,2}+1\right)}{N_4\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3, 4, 0: $\frac{N_3^{\,2}\cdot\left(N_1-N_2\right)-N_1\cdot N_3+N_1\cdot N_4\cdot\left(N_3^{\,2}+1\right)}{N_1\cdot N_4\cdot\left(N_3^{\,2}+1\right)}$



0, 0, 0, 0, 5: $\frac{N_5}{2}$

1, 0, 0, 0, 5: $\frac{N_5 \cdot \left(2 \cdot N_1 - 1\right)}{2 \cdot N_1}$

0, 2, 0, 0, 5: $-\frac{N_5 \cdot \left(N_2 - 2\right)}{2}$

1, 2, 0, 0, 5: $-\frac{N_5 \cdot \left(N_2 - 2 \cdot N_1\right)}{2 \cdot N_1}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left({N_3}^2 - N_3 + 1\right)}{{N_3}^2 + 1}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot \left[N_1 \cdot \left({N_3}^2 + 1\right) + {N_3}^2 \cdot \left(N_1 - 1\right) - N_1 \cdot N_3\right]}{N_1 \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 0, 5: $-\frac{N_5 \cdot \left[N_3 - {N_3}^2 + {N_3}^2 \cdot \left(N_2 - 1\right) - 1\right]}{{N_3}^2 + 1}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot \left[{N_3}^2 \cdot \left(N_1 - N_2\right) + N_1 \cdot \left({N_3}^2 + 1\right) - N_1 \cdot N_3\right]}{N_1 \cdot \left({N_3}^2 + 1\right)}$

0, 0, 0, 4, 5: $\frac{N_5 \cdot \left(2 \cdot N_4 - 1\right)}{2 \cdot N_4}$

1, 0, 0, 4, 5: $\frac{N_5 \cdot \left(2 \cdot N_1 \cdot N_4 - 1\right)}{2 \cdot N_1 \cdot N_4}$

0, 2, 0, 4, 5: $-\frac{N_5 \cdot \left(N_2 - 2 \cdot N_4\right)}{2 \cdot N_4}$

1, 2, 0, 4, 5: $-\frac{N_5 \cdot \left(N_2 - 2 \cdot N_1 \cdot N_4\right)}{2 \cdot N_1 \cdot N_4}$

0, 0, 3, 4, 5: $-\frac{N_5 \cdot \left[N_3 - N_4 \cdot \left({N_3}^2 + 1\right)\right]}{N_4 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 4, 5: $\frac{N_5 \cdot \left[{N_3}^2 \cdot \left(N_1 - 1\right) - N_1 \cdot N_3 + N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right]}{N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_5 \cdot \left[N_3 + {N_3}^2 \cdot \left(N_2 - 1\right) - N_4 \cdot \left({N_3}^2 + 1\right)\right]}{N_4 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_5 \cdot \left[{N_3}^2 \cdot \left(N_1 - N_2\right) - N_1 \cdot N_3 + N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right]}{N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$



4RST3AB1R8

Unit.

$AB := 1$

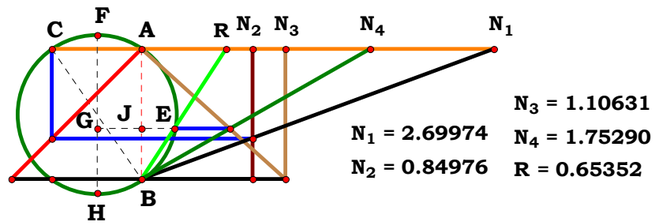
Given.

$N_1 := 2.69974$

$N_2 := .84979$

$N_3 := 1.10631$

$N_4 := 1.75290$



Descriptions.

$$\frac{(N_3+N_4)\cdot\left[N_1\cdot\sqrt{(N_3^2+N_4^2)\cdot(N_1-N_2)^2+2\cdot N_3\cdot N_4\cdot(3\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2)}-\sqrt{[N_1\cdot(N_3+N_4)]^2}\cdot(N_1-N_2)\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{[N_1\cdot(N_3+N_4)]^2}} = 0.653525$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $-\dfrac{4\cdot(N_1-1)\cdot\sqrt{N_1^2}-2\cdot\sqrt{2}\cdot N_1\cdot\sqrt{3\cdot N_1^2-2\cdot N_1+(N_1-1)^2+1}}{4\cdot N_1\cdot\sqrt{N_1^2}}$

0, 2, 0, 0: $N_2+\dfrac{\sqrt{2}\cdot\sqrt{N_2^2-2\cdot N_2+(N_2-1)^2+3}}{2}-1$

1, 2, 0, 0: $-\dfrac{4\cdot\sqrt{N_1^2}\cdot(N_1-N_2)-2\cdot\sqrt{2}\cdot N_1\cdot\sqrt{3\cdot N_1^2+N_2^2+(N_1-N_2)^2-2\cdot N_1\cdot N_2}}{4\cdot N_1\cdot\sqrt{N_1^2}}$

0, 0, 3, 0: $\dfrac{N_3+1}{\sqrt{N_3}\cdot\sqrt{(N_3+1)^2}}$

1, 0, 3, 0: $\dfrac{(N_3+1)\cdot\left[N_1\cdot\sqrt{(N_1-1)^2\cdot(N_3^2+1)+2\cdot N_3\cdot(3\cdot N_1^2-2\cdot N_1+1)}-(N_1-1)\cdot\sqrt{N_1^2\cdot(N_3+1)^2}\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^2\cdot(N_3+1)^2}}$

0, 2, 3, 0: $\dfrac{(N_3+1)\cdot\left[\sqrt{2\cdot N_3\cdot(N_2^2-2\cdot N_2+3)}+(N_2-1)^2\cdot(N_3^2+1)+(N_2-1)\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_3\cdot\sqrt{(N_3+1)^2}}$

1, 2, 3, 0: $-\dfrac{\left[\sqrt{N_1^2\cdot(N_3+1)^2}\cdot(N_1-N_2)-N_1\cdot\sqrt{(N_3^2+1)\cdot(N_1-N_2)^2+2\cdot N_3\cdot(3\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2)}\right]\cdot(N_3+1)}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^2\cdot(N_3+1)^2}}$



0, 0, 0, 4: $$\frac{\sqrt{N_4}\cdot\left(N_4+1\right)}{\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left({N_4}^2+1\right)+2\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)}-\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{2\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)+\left(N_2-1\right)^2\cdot\left({N_4}^2+1\right)}+\left(N_2-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$-\frac{\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)-N_1\cdot\sqrt{\left({N_4}^2+1\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}{N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{\left({N_3}^2+{N_4}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}-\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}}$$



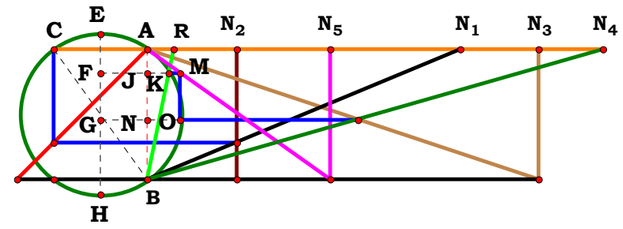
4RST3AB1R9

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := .68510$ $N_3 := 3.00473$ $N_4 := 3.49634$ $N_5 := 1.40444$



$N_1 = 2.39948$
$N_2 = 0.68510$
$N_3 = 3.00473$
$N_4 = 3.49634$
$N_5 = 1.40444$
$R = 0.20645$

Descriptions.

$$\frac{N_5\cdot\sqrt{(N_3+N_4)^2}\cdot\left[\sqrt{(N_3+N_4)\cdot\left[2\cdot\sqrt{\left(\frac{N_1-N_2}{N_1}\right)^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4}\cdot\sqrt{(N_3+N_4)^2}\cdot\left(\frac{N_1-N_2}{N_1}+N_5\right)+4\cdot {N_3}^2\ \ldots\right.}\right.}{\left.\left.+\ (N_3+N_4)\cdot\left[(N_3+N_4)\cdot\left[\left(\frac{N_1-N_2}{N_1}\right)^2\cdot({N_5}^2-2)-2\cdot\frac{N_1-N_2}{N_1}\cdot N_5\right]-4\cdot N_3\right]\right]-\frac{N_1-N_2}{N_1}\cdot\sqrt{{N_5}^2\cdot(N_3+N_4)^3}\right]}{\sqrt{{N_5}^2\cdot(N_3+N_4)^3}\cdot\left[\frac{N_1-N_2}{N_1}\cdot\sqrt{(N_3+N_4)^2}-\sqrt{\left(\frac{N_1-N_2}{N_1}\right)^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4+2\cdot N_5\cdot\sqrt{(N_3+N_4)^2}}\right]}=0.206449$$



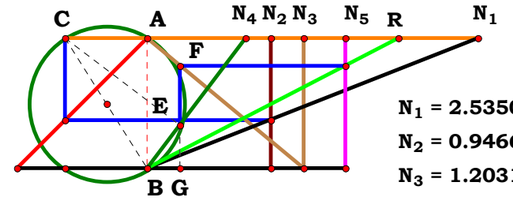
4RST3AB1R10

Unit.

$AB := 1$

Given.

$N_1 := 2.53508$ $N_2 := .94661$ $N_3 := 1.20317$ $N_4 := .75526$ $N_5 := 1.52067$



$N_1 = 2.53508$ $N_4 = 0.75526$

$N_2 = 0.94661$ $N_5 = 1.52067$

$N_3 = 1.20317$ $R = 1.92625$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot N_5 \cdot \left(N_4^2 + 1\right)}{N_4^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right) - N_1 \cdot N_4 + N_1 \cdot N_3} = 1.926251$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $\frac{2 \cdot N_1}{2 \cdot N_1 - 1}$

0, 2, 0, 0, 0: $-\frac{2}{N_2 - 2}$

1, 2, 0, 0, 0: $-\frac{2 \cdot N_1}{N_2 - 2 \cdot N_1}$

0, 0, 3, 0, 0: $\frac{2 \cdot N_3}{2 \cdot N_3 - 1}$

1, 0, 3, 0, 0: $\frac{2 \cdot N_1 \cdot N_3}{2 \cdot N_1 \cdot N_3 - 1}$

0, 2, 3, 0, 0: $-\frac{2 \cdot N_3}{N_2 - 2 \cdot N_3}$

1, 2, 3, 0, 0: $-\frac{2 \cdot N_1 \cdot N_3}{N_2 - 2 \cdot N_1 \cdot N_3}$

0, 0, 0, 4, 0: $\frac{N_4^2 + 1}{N_4^2 - N_4 + 1}$

1, 0, 0, 4, 0: $\frac{N_1 \cdot \left(N_4^2 + 1\right)}{\left(2 \cdot N_1 - 1\right) \cdot N_4^2 - N_1 \cdot N_4 + N_1}$

0, 2, 0, 4, 0: $-\frac{N_4^2 + 1}{\left(N_2 - 2\right) \cdot N_4^2 + N_4 - 1}$

1, 2, 0, 4, 0: $-\frac{N_1 \cdot \left(N_4^2 + 1\right)}{N_4^2 \cdot \left(N_2 - 2 \cdot N_1\right) - N_1 + N_1 \cdot N_4}$

0, 0, 3, 4, 0: $\frac{N_3 \cdot \left(N_4^2 + 1\right)}{N_3 \cdot N_4^2 - N_4 + N_3}$

1, 0, 3, 4, 0: $\frac{N_1 \cdot N_3 \cdot \left(N_4^2 + 1\right)}{\left(N_1 + N_1 \cdot N_3 - 1\right) \cdot N_4^2 - N_1 \cdot N_4 + N_1 \cdot N_3}$

0, 2, 3, 4, 0: $\frac{N_3 \cdot \left(N_4^2 + 1\right)}{N_3 - N_4 + N_4^2 \cdot \left(N_3 - N_2 + 1\right)}$

1, 2, 3, 4, 0: $\frac{N_1 \cdot N_3 \cdot \left(N_4^2 + 1\right)}{\left(N_1 - N_2 + N_1 \cdot N_3\right) \cdot N_4^2 - N_1 \cdot N_4 + N_1 \cdot N_3}$

0, 0, 0, 0, 5: $2 \cdot N_5$

1, 0, 0, 0, 5: $\frac{2 \cdot N_1 \cdot N_5}{2 \cdot N_1 - 1}$

0, 2, 0, 0, 5: $-\frac{2 \cdot N_5}{N_2 - 2}$

1, 2, 0, 0, 5: $-\frac{2 \cdot N_1 \cdot N_5}{N_2 - 2 \cdot N_1}$

0, 0, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5}{2 \cdot N_3 - 1}$

1, 0, 3, 0, 5: $\frac{2 \cdot N_1 \cdot N_3 \cdot N_5}{2 \cdot N_1 \cdot N_3 - 1}$

0, 2, 3, 0, 5: $-\frac{2 \cdot N_3 \cdot N_5}{N_2 - 2 \cdot N_3}$

1, 2, 3, 0, 5: $-\frac{2 \cdot N_1 \cdot N_3 \cdot N_5}{N_2 - 2 \cdot N_1 \cdot N_3}$

0, 0, 0, 4, 5: $\frac{N_5 \cdot \left(N_4^2 + 1\right)}{N_4^2 - N_4 + 1}$

1, 0, 0, 4, 5: $\frac{N_1 \cdot N_5 \cdot \left(N_4^2 + 1\right)}{\left(2 \cdot N_1 - 1\right) \cdot N_4^2 - N_1 \cdot N_4 + N_1}$

0, 2, 0, 4, 5: $-\frac{N_5 \cdot \left(N_4^2 + 1\right)}{\left(N_2 - 2\right) \cdot N_4^2 + N_4 - 1}$

1, 2, 0, 4, 5: $-\frac{N_1 \cdot N_5 \cdot \left(N_4^2 + 1\right)}{N_4^2 \cdot \left(N_2 - 2 \cdot N_1\right) - N_1 + N_1 \cdot N_4}$

0, 0, 3, 4, 5: $\frac{N_3 \cdot N_5 \cdot \left(N_4^2 + 1\right)}{N_3 \cdot N_4^2 - N_4 + N_3}$

1, 0, 3, 4, 5: $\frac{N_1 \cdot N_3 \cdot N_5 \cdot \left(N_4^2 + 1\right)}{\left(N_1 + N_1 \cdot N_3 - 1\right) \cdot N_4^2 - N_1 \cdot N_4 + N_1 \cdot N_3}$

0, 2, 3, 4, 5: $\frac{N_3 \cdot N_5 \cdot \left(N_4^2 + 1\right)}{N_3 - N_4 + N_4^2 \cdot \left(N_3 - N_2 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_1 \cdot N_3 \cdot N_5 \cdot \left(N_4^2 + 1\right)}{N_4^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right) - N_1 \cdot N_4 + N_1 \cdot N_3}$



4RST3AB1R11

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$

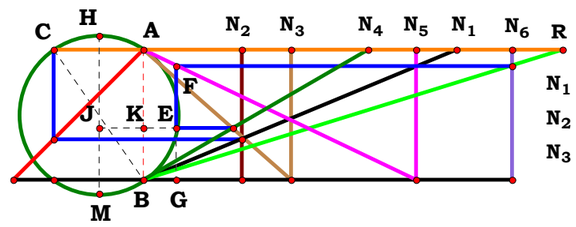
$N_2 := .75290$

$N_3 := 1.13537$

$N_4 := 1.72384$

$N_5 := 2.09213$

$N_6 := 2.82825$



$N_1 = 2.39948$ $N_4 = 1.72384$

$N_2 = 0.75290$ $N_5 = 2.09213$

$N_3 = 1.13537$ $N_6 = 2.82825$

$R = 3.21994$

Descriptions.

$$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6 \cdot \sqrt{\left[N_1 \cdot (N_3 + N_4)\right]^2}}{\sqrt{\left[N_1 \cdot (N_3 + N_4)\right]^2} \cdot (N_1 - N_2 + 2 \cdot N_1 \cdot N_5) - N_1 \cdot \sqrt{{N_4}^2 \cdot (N_1 - N_2)^2 + 2 \cdot N_3 \cdot N_4 \cdot \left(3 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right) + {N_3}^2 \cdot (N_1 - N_2)^2}} = 3.219938$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0, 0:
$$\frac{4 \cdot N_1 \cdot \sqrt{{N_1}^2}}{2 \cdot \sqrt{{N_1}^2} \cdot (3 \cdot N_1 - 1) - \sqrt{2} \cdot N_1 \cdot \sqrt{3 \cdot {N_1}^2 - 2 \cdot N_1 + (N_1 - 1)^2 + 1}}$$

0, 2, 0, 0, 0, 0:
$$-\frac{4}{2 \cdot N_2 + \sqrt{2} \cdot \sqrt{{N_2}^2 - 2 \cdot N_2 + (N_2 - 1)^2 + 3} - 6}$$

1, 2, 0, 0, 0, 0:
$$-\frac{4 \cdot N_1 \cdot \sqrt{{N_1}^2}}{2 \cdot \sqrt{{N_1}^2} \cdot (N_2 - 3 \cdot N_1) + \sqrt{2} \cdot N_1 \cdot \sqrt{3 \cdot {N_1}^2 + {N_2}^2 + (N_1 - N_2)^2 - 2 \cdot N_1 \cdot N_2}}$$

0, 0, 3, 0, 0, 0:
$$\frac{2 \cdot \sqrt{(N_3 + 1)^2}}{2 \cdot \sqrt{(N_3 + 1)^2} - 2 \cdot \sqrt{N_3}}$$

1, 0, 3, 0, 0, 0:
$$\frac{2 \cdot N_1 \cdot \sqrt{{N_1}^2 \cdot (N_3 + 1)^2}}{(3 \cdot N_1 - 1) \cdot \sqrt{{N_1}^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{2 \cdot N_3 \cdot \left(3 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right) + (N_1 - 1)^2 + {N_3}^2 \cdot (N_1 - 1)^2}}$$

0, 2, 3, 0, 0, 0:
$$-\frac{2 \cdot \sqrt{(N_3 + 1)^2}}{(N_2 - 3) \cdot \sqrt{(N_3 + 1)^2} + \sqrt{2 \cdot N_3 \cdot \left({N_2}^2 - 2 \cdot N_2 + 3\right) + (N_2 - 1)^2 + {N_3}^2 \cdot (N_2 - 1)^2}}$$

1, 2, 3, 0, 0, 0:
$$-\frac{2 \cdot N_1 \cdot \sqrt{{N_1}^2 \cdot (N_3 + 1)^2}}{\sqrt{{N_1}^2 \cdot (N_3 + 1)^2} \cdot (N_2 - 3 \cdot N_1) + N_1 \cdot \sqrt{(N_1 - N_2)^2 + {N_3}^2 \cdot (N_1 - N_2)^2 + 2 \cdot N_3 \cdot \left(3 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right)}}$$



0, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{N_4}}$$

1, 0, 0, 4, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}{\left(3\cdot N_1-1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{2\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)+\left(N_1-1\right)^2+{N_4}^2\cdot\left(N_1-1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_2-3\right)\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)+\left(N_2-1\right)^2+{N_4}^2\cdot\left(N_2-1\right)^2}}$$

1, 2, 0, 4, 0, 0:

$$-\frac{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}{\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_2-3\cdot N_1\right)+N_1\cdot\sqrt{\left(N_1-N_2\right)^2+{N_4}^2\cdot\left(N_1-N_2\right)^2+2\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}}$$

0, 0, 3, 4, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(3\cdot N_1-1\right)-N_1\cdot\sqrt{{N_3}^2\cdot\left(N_1-1\right)^2+{N_4}^2\cdot\left(N_1-1\right)^2+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)}}$$

0, 2, 3, 4, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_3}^2\cdot\left(N_2-1\right)^2+{N_4}^2\cdot\left(N_2-1\right)^2+2\cdot N_3\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2-3\right)}$$

1, 2, 3, 4, 0, 0:

$$-\frac{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-3\cdot N_1\right)+N_1\cdot\sqrt{{N_3}^2\cdot\left(N_1-N_2\right)^2+{N_4}^2\cdot\left(N_1-N_2\right)^2+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}}$$



0, 0, 0, 0, 5, 0:

$$\frac{4 \cdot N_5}{4 \cdot N_5 - 2}$$

1, 0, 0, 0, 5, 0:

$$-\frac{4 \cdot N_1 \cdot N_5 \cdot \sqrt{N_1^{\,2}}}{\sqrt{2} \cdot N_1 \cdot \sqrt{3 \cdot N_1^{\,2} - 2 \cdot N_1 + (N_1 - 1)^2 + 1} - 2 \cdot \sqrt{N_1^{\,2}} \cdot (N_1 + 2 \cdot N_1 \cdot N_5 - 1)}$$

0, 2, 0, 0, 5, 0:

$$-\frac{4 \cdot N_5}{2 \cdot N_2 - 4 \cdot N_5 + \sqrt{2} \cdot \sqrt{N_2^{\,2} - 2 \cdot N_2 + (N_2 - 1)^2 + 3} - 2}$$

1, 2, 0, 0, 5, 0:

$$-\frac{4 \cdot N_1 \cdot N_5 \cdot \sqrt{N_1^{\,2}}}{\sqrt{2} \cdot N_1 \cdot \sqrt{3 \cdot N_1^{\,2} + N_2^{\,2} + (N_1 - N_2)^2 - 2 \cdot N_1 \cdot N_2} - 2 \cdot \sqrt{N_1^{\,2}} \cdot (N_1 - N_2 + 2 \cdot N_1 \cdot N_5)}$$

0, 0, 3, 0, 5, 0:

$$-\frac{2 \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{2 \cdot \sqrt{N_3} - 2 \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2 \cdot N_1 \cdot N_5 \cdot \sqrt{N_1^{\,2} \cdot (N_3 + 1)^2}}{\sqrt{N_1^{\,2} \cdot (N_3 + 1)^2} \cdot (N_1 + 2 \cdot N_1 \cdot N_5 - 1) - N_1 \cdot \sqrt{2 \cdot N_3 \cdot (3 \cdot N_1^{\,2} - 2 \cdot N_1 + 1) + (N_1 - 1)^2 + N_3^{\,2} \cdot (N_1 - 1)^2}}$$

0, 2, 3, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2} \cdot (2 \cdot N_5 - N_2 + 1) - \sqrt{2 \cdot N_3 \cdot (N_2^{\,2} - 2 \cdot N_2 + 3) + (N_2 - 1)^2 + N_3^{\,2} \cdot (N_2 - 1)^2}}$$

1, 2, 3, 0, 5, 0:

$$\frac{2 \cdot N_1 \cdot N_5 \cdot \sqrt{N_1^{\,2} \cdot (N_3 + 1)^2}}{\sqrt{N_1^{\,2} \cdot (N_3 + 1)^2} \cdot (N_1 - N_2 + 2 \cdot N_1 \cdot N_5) - N_1 \cdot \sqrt{(N_1 - N_2)^2 + N_3^{\,2} \cdot (N_1 - N_2)^2 + 2 \cdot N_3 \cdot (3 \cdot N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + N_2^{\,2})}}$$



0, 0, 0, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_4}-2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 0:

$$\frac{2\cdot N_1\cdot N_5\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}{\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5-1\right)-N_1\cdot\sqrt{2\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)+\left(N_1-1\right)^2+{N_4}^2\cdot\left(N_1-1\right)^2}}$$

0, 2, 0, 4, 5, 0:

$$\frac{2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5-N_2+1\right)-\sqrt{2\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)+\left(N_2-1\right)^2+{N_4}^2\cdot\left(N_2-1\right)^2}}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot N_1\cdot N_5\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}{\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2+2\cdot N_1\cdot N_5\right)-N_1\cdot\sqrt{\left(N_1-N_2\right)^2+{N_4}^2\cdot\left(N_1-N_2\right)^2+2\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}}$$

0, 0, 3, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_3\cdot N_4}-2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 0:

$$-\frac{2\cdot N_1\cdot N_5\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}{N_1\cdot\sqrt{{N_3}^2\cdot\left(N_1-1\right)^2+{N_4}^2\cdot\left(N_1-1\right)^2+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5-1\right)}$$

0, 2, 3, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_3}^2\cdot\left(N_2-1\right)^2+{N_4}^2\cdot\left(N_2-1\right)^2+2\cdot N_3\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5-N_2+1\right)}$$

1, 2, 3, 4, 5, 0:

$$\frac{2\cdot N_1\cdot N_5\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-N_2+2\cdot N_1\cdot N_5\right)-N_1\cdot\sqrt{{N_3}^2\cdot\left(N_1-N_2\right)^2+{N_4}^2\cdot\left(N_1-N_2\right)^2+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}}$$



0, 0, 0, 0, 0, 6: $2 \cdot N_6$

1, 0, 0, 0, 0, 6: $\frac{4 \cdot N_1 \cdot N_6 \cdot \sqrt{N_1^2}}{2 \cdot \sqrt{N_1^2} \cdot (3 \cdot N_1 - 1) - \sqrt{2} \cdot N_1 \cdot \sqrt{3 \cdot N_1^2 - 2 \cdot N_1 + (N_1 - 1)^2 + 1}}$

0, 2, 0, 0, 0, 6: $-\frac{4 \cdot N_6}{2 \cdot N_2 + \sqrt{2} \cdot \sqrt{N_2^2 - 2 \cdot N_2 + (N_2 - 1)^2 + 3} - 6}$

1, 2, 0, 0, 0, 6: $-\frac{4 \cdot N_1 \cdot N_6 \cdot \sqrt{N_1^2}}{2 \cdot \sqrt{N_1^2} \cdot (N_2 - 3 \cdot N_1) + \sqrt{2} \cdot N_1 \cdot \sqrt{3 \cdot N_1^2 + N_2^2 + (N_1 - N_2)^2 - 2 \cdot N_1 \cdot N_2}}$

0, 0, 3, 0, 0, 6: $\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{2 \cdot \sqrt{(N_3 + 1)^2} - 2 \cdot \sqrt{N_3}}$

1, 0, 3, 0, 0, 6: $\frac{2 \cdot N_1 \cdot N_6 \cdot \sqrt{N_1^2 \cdot (N_3 + 1)^2}}{(3 \cdot N_1 - 1) \cdot \sqrt{N_1^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{2 \cdot N_3 \cdot (3 \cdot N_1^2 - 2 \cdot N_1 + 1) + (N_1 - 1)^2 + N_3^2 \cdot (N_1 - 1)^2}}$

0, 2, 3, 0, 0, 6: $-\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{(N_2 - 3) \cdot \sqrt{(N_3 + 1)^2} + \sqrt{2 \cdot N_3 \cdot (N_2^2 - 2 \cdot N_2 + 3) + (N_2 - 1)^2 + N_3^2 \cdot (N_2 - 1)^2}}$

1, 2, 3, 0, 0, 6: $-\frac{2 \cdot N_1 \cdot N_6 \cdot \sqrt{N_1^2 \cdot (N_3 + 1)^2}}{\sqrt{N_1^2 \cdot (N_3 + 1)^2} \cdot (N_2 - 3 \cdot N_1) + N_1 \cdot \sqrt{(N_1 - N_2)^2 + N_3^2 \cdot (N_1 - N_2)^2 + 2 \cdot N_3 \cdot (3 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2)}}$



0, 0, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{N_4}}$$

1, 0, 0, 4, 0, 6:

$$\frac{2\cdot N_1\cdot N_6\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}{\left(3\cdot N_1-1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{2\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)+\left(N_1-1\right)^2+{N_4}^2\cdot\left(N_1-1\right)^2}}$$

0, 2, 0, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_2-3\right)\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)+\left(N_2-1\right)^2+{N_4}^2\cdot\left(N_2-1\right)^2}}$$

1, 2, 0, 4, 0, 6:

$$-\frac{2\cdot N_1\cdot N_6\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}{\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_2-3\cdot N_1\right)+N_1\cdot\sqrt{\left(N_1-N_2\right)^2+{N_4}^2\cdot\left(N_1-N_2\right)^2+2\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}}$$

0, 0, 3, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{2\cdot N_1\cdot N_6\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(3\cdot N_1-1\right)-N_1\cdot\sqrt{{N_3}^2\cdot\left(N_1-1\right)^2+{N_4}^2\cdot\left(N_1-1\right)^2+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)}}$$

0, 2, 3, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_3}^2\cdot\left(N_2-1\right)^2+{N_4}^2\cdot\left(N_2-1\right)^2+2\cdot N_3\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2-3\right)}$$

1, 2, 3, 4, 0, 6:

$$-\frac{2\cdot N_1\cdot N_6\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-3\cdot N_1\right)+N_1\cdot\sqrt{{N_3}^2\cdot\left(N_1-N_2\right)^2+{N_4}^2\cdot\left(N_1-N_2\right)^2+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}}$$



0, 0, 0, 0, 5, 6:

$$\frac{4 \cdot N_5 \cdot N_6}{4 \cdot N_5 - 2}$$

1, 0, 0, 0, 5, 6:

$$-\frac{4 \cdot N_1 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_1}^2}}{\sqrt{2} \cdot N_1 \cdot \sqrt{3 \cdot {N_1}^2 - 2 \cdot N_1 + \left(N_1 - 1\right)^2 + 1} - 2 \cdot \sqrt{{N_1}^2} \cdot \left(N_1 + 2 \cdot N_1 \cdot N_5 - 1\right)}$$

0, 2, 0, 0, 5, 6:

$$-\frac{4 \cdot N_5 \cdot N_6}{2 \cdot N_2 - 4 \cdot N_5 + \sqrt{2} \cdot \sqrt{{N_2}^2 - 2 \cdot N_2 + \left(N_2 - 1\right)^2 + 3} - 2}$$

1, 2, 0, 0, 5, 6:

$$-\frac{4 \cdot N_1 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_1}^2}}{\sqrt{2} \cdot N_1 \cdot \sqrt{3 \cdot {N_1}^2 + {N_2}^2 + \left(N_1 - N_2\right)^2 - 2 \cdot N_1 \cdot N_2} - 2 \cdot \sqrt{{N_1}^2} \cdot \left(N_1 - N_2 + 2 \cdot N_1 \cdot N_5\right)}$$

0, 0, 3, 0, 5, 6:

$$-\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left(N_3 + 1\right)^2}}{2 \cdot \sqrt{N_3} - 2 \cdot N_5 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot \left(N_3 + 1\right)^2}}{\sqrt{{N_1}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 + 2 \cdot N_1 \cdot N_5 - 1\right) - N_1 \cdot \sqrt{2 \cdot N_3 \cdot \left(3 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right) + \left(N_1 - 1\right)^2 + {N_3}^2 \cdot \left(N_1 - 1\right)^2}}$$

0, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\sqrt{\left(N_3 + 1\right)^2} \cdot \left(2 \cdot N_5 - N_2 + 1\right) - \sqrt{2 \cdot N_3 \cdot \left({N_2}^2 - 2 \cdot N_2 + 3\right) + \left(N_2 - 1\right)^2 + {N_3}^2 \cdot \left(N_2 - 1\right)^2}}$$

1, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot \left(N_3 + 1\right)^2}}{\sqrt{{N_1}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 - N_2 + 2 \cdot N_1 \cdot N_5\right) - N_1 \cdot \sqrt{\left(N_1 - N_2\right)^2 + {N_3}^2 \cdot \left(N_1 - N_2\right)^2 + 2 \cdot N_3 \cdot \left(3 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right)}}$$



0, 0, 0, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_4}-2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 6:

$$\frac{2\cdot N_1\cdot N_5\cdot N_6\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}{\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5-1\right)-N_1\cdot\sqrt{2\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)+\left(N_1-1\right)^2+{N_4}^2\cdot\left(N_1-1\right)^2}}$$

0, 2, 0, 4, 5, 6:

$$\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5-N_2+1\right)-\sqrt{2\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)+\left(N_2-1\right)^2+{N_4}^2\cdot\left(N_2-1\right)^2}}$$

1, 2, 0, 4, 5, 6:

$$\frac{2\cdot N_1\cdot N_5\cdot N_6\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}{\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2+2\cdot N_1\cdot N_5\right)-N_1\cdot\sqrt{\left(N_1-N_2\right)^2+{N_4}^2\cdot\left(N_1-N_2\right)^2+2\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}}$$

0, 0, 3, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_3\cdot N_4}-2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 6:

$$-\frac{2\cdot N_1\cdot N_5\cdot N_6\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}{N_1\cdot\sqrt{{N_3}^2\cdot\left(N_1-1\right)^2+{N_4}^2\cdot\left(N_1-1\right)^2+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5-1\right)}$$

0, 2, 3, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_3}^2\cdot\left(N_2-1\right)^2+{N_4}^2\cdot\left(N_2-1\right)^2+2\cdot N_3\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5-N_2+1\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{2\cdot N_1\cdot N_5\cdot N_6\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}}{\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1-N_2+2\cdot N_1\cdot N_5\right)-N_1\cdot\sqrt{{N_4}^2\cdot\left(N_1-N_2\right)^2+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)+{N_3}^2\cdot\left(N_1-N_2\right)^2}}$$



4RST3AB2R1

Unit.

$AB := 1$

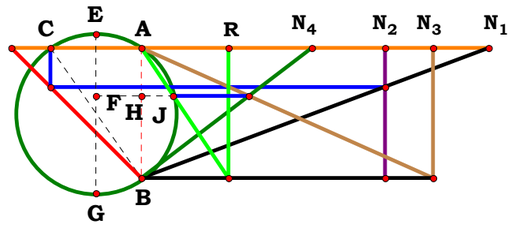
Given.

$N_1 := 2.66100$

$N_2 := 1.86676$

$N_3 := 2.23955$

$N_4 := 1.30735$



$N_1 = 2.66100$

$N_2 = 1.86676$

$N_3 = 2.23955$

$N_4 = 1.30735$

$R = 0.66659$

Descriptions.

$$\frac{\left[N_1 \cdot \sqrt{2 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot N_1^{\,2} + N_2^{\,2}\right) + N_2^{\,2} \cdot \left(N_3^{\,2} + N_4^{\,2}\right)} - N_2 \cdot \sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2}\right] \cdot \left(N_3 + N_4\right)}{2 \cdot N_1 \cdot N_4 \cdot \sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2}} = 0.666591$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\sqrt{2} - 1$

1, 0, 0, 0: $-\dfrac{\sqrt{N_1^{\,2}} - N_1 \cdot \sqrt{N_1^{\,2} + 1}}{N_1 \cdot \sqrt{N_1^{\,2}}}$

0, 2, 0, 0: $\sqrt{N_2^{\,2} + 1} - N_2$

1, 2, 0, 0: $-\dfrac{N_2 \cdot \sqrt{N_1^{\,2}} - N_1 \cdot \sqrt{N_1^{\,2} + N_2^{\,2}}}{N_1 \cdot \sqrt{N_1^{\,2}}}$

0, 0, 3, 0: $-\dfrac{\left(N_3 + 1\right) \cdot \left[\sqrt{\left(N_3 + 1\right)^2} - \sqrt{N_3^{\,2} + 6 \cdot N_3 + 1}\right]}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0: $\dfrac{\left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 + N_3^{\,2} + 2 \cdot N_3 + 1} - \sqrt{N_1^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2} \cdot \left(N_3 + 1\right)^2}}$

0, 2, 3, 0: $\dfrac{\left(N_3 + 1\right) \cdot \left[\sqrt{N_2^{\,2} \cdot N_3^{\,2} + 2 \cdot N_2^{\,2} \cdot N_3 + N_2^{\,2} + 4 \cdot N_3} - N_2 \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 2, 3, 0: $-\dfrac{\left[N_2 \cdot \sqrt{N_1^{\,2} \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 + N_2^{\,2} \cdot N_3^{\,2} + 2 \cdot N_2^{\,2} \cdot N_3 + N_2^{\,2}}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_1 \cdot \sqrt{N_1^{\,2} \cdot \left(N_3 + 1\right)^2}}$



0, 0, 0, 4: $$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4^{\,2}+6\cdot N_4+1}\right]}{2\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_4+N_4^{\,2}+2\cdot N_4+1}-\sqrt{N_1^{\,2}\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}+2\cdot N_2^{\,2}\cdot N_4+N_2^{\,2}+4\cdot N_4}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$-\frac{\left[N_2\cdot\sqrt{N_1^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_4+N_2^{\,2}\cdot N_4^{\,2}+2\cdot N_2^{\,2}\cdot N_4+N_2^{\,2}}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{N_3^{\,2}+6\cdot N_3\cdot N_4+N_4^{\,2}}-\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_3\cdot N_4+N_3^{\,2}+2\cdot N_3\cdot N_4+N_4^{\,2}}-\sqrt{N_1^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_1\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4: $$\frac{\left[\sqrt{N_2^{\,2}\cdot N_3^{\,2}+2\cdot N_2^{\,2}\cdot N_3\cdot N_4+N_2^{\,2}\cdot N_4^{\,2}+4\cdot N_3\cdot N_4}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4: $$\frac{\left[N_1\cdot\sqrt{2\cdot N_3\cdot N_4\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)+N_2^{\,2}\cdot\left(N_3^{\,2}+N_4^{\,2}\right)}-N_2\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_4\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}}$$



4RST3AB2R3

Given.

AB := 1

Unit.

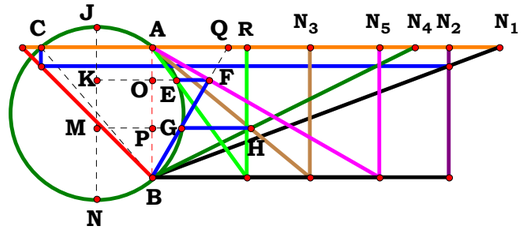
$N_1 := 2.66100$

$N_2 := 1.50839$

$N_3 := 1.212839$

$N_4 := 2.01441$

$N_5 := 1.74751$



$N_1 = 2.66100$

$N_2 = 2.27357$

$N_3 = 1.21286$

$N_4 = 2.01441$

$N_5 = 1.74751$

R = 0.72462

Descriptions.



4RST3AB2R4

Unit.

AB := 1

Given.

N_1 := 3.72643

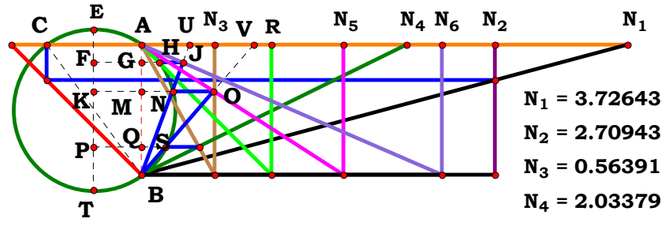
N_2 := 2.70943

N_3 := .56391

N_4 := 2.03379

N_5 := 1.55380

N_6 := 2.30522



N_1 = 3.72643
N_2 = 2.70943
N_3 = 0.56391
N_4 = 2.03379
N_5 = 1.55380
N_6 = 2.30522
R = 0.99720

Descriptions.



4RST3AB2R5

Descriptions.

Unit.

AB := 1

Given.

$N_1 := 2.59320$

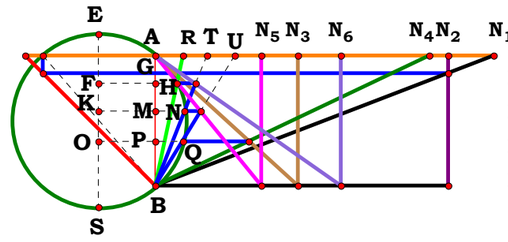
$N_2 := 2.24451$

$N_3 := 1.09663$

$N_4 := 2.10159$

$N_5 := .81768$

$N_6 := 1.42381$



$N_1 = 2.59320$

$N_2 = 2.24451$

$N_3 = 1.09663$

$N_4 = 2.10159$

$N_5 = 0.81768$

$N_6 = 1.42381$

$R = 0.20977$



4RST3AB2R6

Unit.

AB := 1

Given.

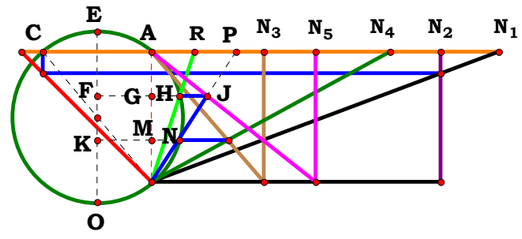
N_1 := 2.66100

N_2 := 2.21545

N_3 := .86417

N_4 := 1.83038

N_5 := 1.26322



N_1 = 2.66100

N_2 = 2.21545

N_3 = 0.86417

N_4 = 1.83038

N_5 = 1.26322

R = 0.32517

Descriptions.



4RST3AB2R8

Unit.

$AB := 1$

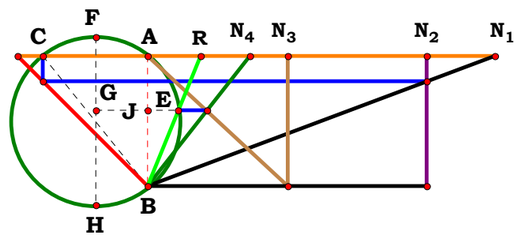
Given.

$N_1 := 2.66100$

$N_2 := 2.13797$

$N_3 := 1.07726$

$N_4 := .78432$



$N_1 = 2.66100$

$N_2 = 2.13797$

$N_3 = 1.07726$

$N_4 = 0.78432$

$R = 0.40579$

Descriptions.

$$\frac{\left[N_1 \cdot \sqrt{N_2^2 \cdot \left(N_3^2 + N_4^2\right) + 2 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot N_1^2 + N_2^2\right)} - N_2 \cdot \sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2}\right] \cdot \left(N_3 + N_4\right)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2}} = 0.40579$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\sqrt{2} - 1$

1, 0, 0, 0: $-\frac{4 \cdot \sqrt{N_1^2} - 4 \cdot N_1 \cdot \sqrt{N_1^2 + 1}}{4 \cdot N_1 \cdot \sqrt{N_1^2}}$

0, 2, 0, 0: $\sqrt{N_2^2 + 1} - N_2$

1, 2, 0, 0: $-\frac{4 \cdot N_2 \cdot \sqrt{N_1^2} - 4 \cdot N_1 \cdot \sqrt{N_1^2 + N_2^2}}{4 \cdot N_1 \cdot \sqrt{N_1^2}}$

0, 0, 3, 0: $-\frac{\left(N_3 + 1\right) \cdot \left[\sqrt{\left(N_3 + 1\right)^2} - \sqrt{N_3^2 + 6 \cdot N_3 + 1}\right]}{2 \cdot N_3 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0: $\frac{\left[N_1 \cdot \sqrt{N_3^2 + 2 \cdot N_3 \cdot \left(2 \cdot N_1^2 + 1\right) + 1} - \sqrt{N_1^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2 \cdot \left(N_3 + 1\right)^2}}$

0, 2, 3, 0: $\frac{\left(N_3 + 1\right) \cdot \left[\sqrt{2 \cdot N_3 \cdot \left(N_2^2 + 2\right) + N_2^2 \cdot \left(N_3^2 + 1\right)} - N_2 \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 2, 3, 0: $-\frac{\left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{N_1^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{2 \cdot N_3 \cdot \left(2 \cdot N_1^2 + N_2^2\right) + N_2^2 \cdot \left(N_3^2 + 1\right)}\right]}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2 \cdot \left(N_3 + 1\right)^2}}$



0, 0, 0, 4:

$$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4{}^2+6\cdot N_4+1}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$\frac{\left[N_1\cdot\sqrt{N_4{}^2+2\cdot N_4\cdot\left(2\cdot N_1{}^2+1\right)+1}-\sqrt{N_1{}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot\sqrt{N_1{}^2\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{2\cdot N_4\cdot\left(N_2{}^2+2\right)+N_2{}^2\cdot\left(N_4{}^2+1\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4:

$$-\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{N_1{}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{2\cdot N_4\cdot\left(2\cdot N_1{}^2+N_2{}^2\right)+N_2{}^2\cdot\left(N_4{}^2+1\right)}\right]}{2\cdot N_1\cdot\sqrt{N_1{}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{N_3{}^2+6\cdot N_3\cdot N_4+N_4{}^2}-\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4:

$$\frac{\left[N_1\cdot\sqrt{N_3{}^2+N_4{}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot N_1{}^2+1\right)}-\sqrt{N_1{}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1{}^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4:

$$-\frac{\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{N_2{}^2\cdot\left(N_3{}^2+N_4{}^2\right)+2\cdot N_3\cdot N_4\cdot\left(N_2{}^2+2\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4:

$$\frac{\left[N_1\cdot\sqrt{N_2{}^2\cdot\left(N_3{}^2+N_4{}^2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot N_1{}^2+N_2{}^2\right)}-N_2\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}}$$



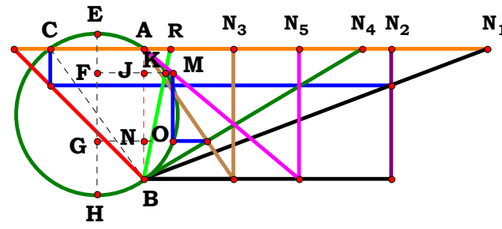
4RST3AB2R9

Unit.

$AB := 1$

Given.

$N_1 := 2.63194$ $N_2 := 1.89582$ $N_3 := .68983$ $N_4 := 1.67541$ $N_5 := 1.19542$



$N_1 = 2.63194$
$N_2 = 1.89582$
$N_3 = 0.68983$
$N_4 = 1.67541$
$N_5 = 1.19542$
$R = 0.20677$

Descriptions.

$$\frac{N_5\cdot\sqrt{(N_3+N_4)^2}\cdot\left[\sqrt{(N_3+N_4)\cdot\left[2\cdot\sqrt{\left(\frac{N_2}{N_1}\right)^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4}\cdot\sqrt{(N_3+N_4)^2}\cdot\left(\frac{N_2}{N_1}+N_5\right)+4\cdot {N_3}^2\ \ldots\right.\right.}\left.\left.-\frac{N_2}{N_1}\cdot\sqrt{{N_5}^2\cdot(N_3+N_4)^3}\right]\right]}{\sqrt{{N_5}^2\cdot(N_3+N_4)^3}\cdot\left[\frac{N_2}{N_1}\cdot\sqrt{(N_3+N_4)^2}-\sqrt{\left(\frac{N_2}{N_1}\right)^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4+2\cdot N_5\cdot\sqrt{(N_3+N_4)^2}}\right]}$$

$$+\ (N_3+N_4)\cdot\left[(N_3+N_4)\cdot\left[\left(\frac{N_2}{N_1}\right)^2\cdot({N_5}^2-2)-2\cdot\frac{N_2}{N_1}\cdot N_5\right]-4\cdot N_3\right]\Bigg]\Bigg]$$

$$= 0.206773$$



4RST3AB2R11

Unit.

$AB := 1$

Given.

$N_1 := 2.66100$

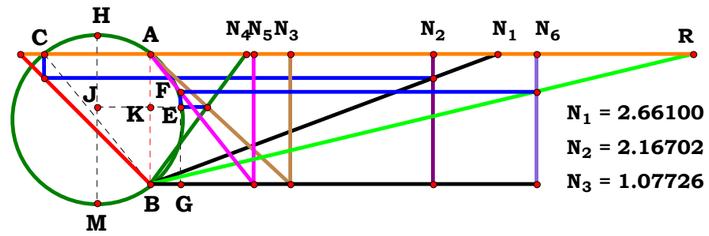
$N_2 := 2.16702$

$N_3 := 1.07726$

$N_4 := .73589$

$N_5 := .79830$

$N_6 := 2.96385$



$N_1 = 2.66100$
$N_2 = 2.16702$
$N_3 = 1.07726$
$N_4 = 0.73589$
$N_5 = 0.79830$
$N_6 = 2.96385$
$R = 4.16873$

Descriptions.

$$\frac{2\cdot N_1\cdot N_5\cdot N_6\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}}{\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_2+2\cdot N_1\cdot N_5\right)-N_1\cdot\sqrt{4\cdot {N_1}^2\cdot N_3\cdot N_4+{N_2}^2\cdot\left(N_3+N_4\right)^2}} = 4.168744$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $-\frac{4}{2\cdot\sqrt{2}-6}$

1, 0, 0, 0, 0, 0: $\frac{4\cdot N_1\cdot\sqrt{{N_1}^2}}{2\cdot\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+1\right)-2\cdot N_1\cdot\sqrt{{N_1}^2+1}}$

0, 2, 0, 0, 0, 0: $\frac{4}{2\cdot N_2-2\cdot\sqrt{{N_2}^2+1}+4}$

1, 2, 0, 0, 0, 0: $\frac{4\cdot N_1\cdot\sqrt{{N_1}^2}}{2\cdot\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+N_2\right)-2\cdot N_1\cdot\sqrt{{N_1}^2+{N_2}^2}}$

0, 0, 3, 0, 0, 0: $-\frac{2\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{4\cdot N_3+\left(N_3+1\right)^2}-3\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 0, 0, 0: $\frac{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}}{\left(2\cdot N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{4\cdot {N_1}^2\cdot N_3+\left(N_3+1\right)^2}}$

0, 2, 3, 0, 0, 0: $\frac{2\cdot\sqrt{\left(N_3+1\right)^2}}{\left(N_2+2\right)\cdot\sqrt{\left(N_3+1\right)^2}-\sqrt{4\cdot N_3+{N_2}^2\cdot\left(N_3+1\right)^2}}$

1, 2, 3, 0, 0, 0: $-\frac{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}}{N_1\cdot\sqrt{4\cdot {N_1}^2\cdot N_3+{N_2}^2\cdot\left(N_3+1\right)^2}-\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_1+N_2\right)}$



0, 0, 0, 4, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{4\cdot N_4+\left(N_4+1\right)^2}-3\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}{\left(2\cdot N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_4+\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_2+2\right)\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4+{N_2}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0:

$$-\frac{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}{N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_4+{N_2}^2\cdot\left(N_4+1\right)^2}-\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1+N_2\right)}$$

0, 0, 3, 4, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1+1\right)-N_1\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_1}^2\cdot N_3\cdot N_4}}$$

0, 2, 3, 4, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+2\right)}$$

1, 2, 3, 4, 0, 0:

$$\frac{2\cdot N_1\cdot 1\cdot 1\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}}{\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_2+2\cdot N_1\cdot 1\right)-N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_3\cdot N_4+{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0:

$$\frac{2 \cdot 1 \cdot N_5 \cdot 1 \cdot \sqrt{[1 \cdot (1+1)]^2}}{\sqrt{[1 \cdot (1+1)]^2} \cdot (1 + 2 \cdot 1 \cdot N_5) - 1 \cdot \sqrt{4 \cdot 1^2 \cdot 1 \cdot 1 + 1^2 \cdot (1+1)^2}}$$

1, 0, 0, 0, 5, 0:

$$\frac{2 \cdot N_1 \cdot N_5 \cdot 1 \cdot \sqrt{[N_1 \cdot (1+1)]^2}}{\sqrt{[N_1 \cdot (1+1)]^2} \cdot (1 + 2 \cdot N_1 \cdot N_5) - N_1 \cdot \sqrt{4 \cdot N_1{}^2 \cdot 1 \cdot 1 + 1^2 \cdot (1+1)^2}}$$

0, 2, 0, 0, 5, 0:

$$\frac{2 \cdot 1 \cdot N_5 \cdot 1 \cdot \sqrt{[1 \cdot (1+1)]^2}}{\sqrt{[1 \cdot (1+1)]^2} \cdot (N_2 + 2 \cdot 1 \cdot N_5) - 1 \cdot \sqrt{4 \cdot 1^2 \cdot 1 \cdot 1 + N_2{}^2 \cdot (1+1)^2}}$$

1, 2, 0, 0, 5, 0:

$$\frac{2 \cdot N_1 \cdot N_5 \cdot 1 \cdot \sqrt{[N_1 \cdot (1+1)]^2}}{\sqrt{[N_1 \cdot (1+1)]^2} \cdot (N_2 + 2 \cdot N_1 \cdot N_5) - N_1 \cdot \sqrt{4 \cdot N_1{}^2 \cdot 1 \cdot 1 + N_2{}^2 \cdot (1+1)^2}}$$

0, 0, 3, 0, 5, 0:

$$\frac{2 \cdot 1 \cdot N_5 \cdot 1 \cdot \sqrt{[1 \cdot (N_3 + 1)]^2}}{\sqrt{[1 \cdot (N_3 + 1)]^2} \cdot (1 + 2 \cdot 1 \cdot N_5) - 1 \cdot \sqrt{4 \cdot 1^2 \cdot N_3 \cdot 1 + 1^2 \cdot (N_3 + 1)^2}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2 \cdot N_1 \cdot N_5 \cdot 1 \cdot \sqrt{[N_1 \cdot (N_3 + 1)]^2}}{\sqrt{[N_1 \cdot (N_3 + 1)]^2} \cdot (1 + 2 \cdot N_1 \cdot N_5) - N_1 \cdot \sqrt{4 \cdot N_1{}^2 \cdot N_3 \cdot 1 + 1^2 \cdot (N_3 + 1)^2}}$$

0, 2, 3, 0, 5, 0:

$$\frac{2 \cdot 1 \cdot N_5 \cdot 1 \cdot \sqrt{[1 \cdot (N_3 + 1)]^2}}{\sqrt{[1 \cdot (N_3 + 1)]^2} \cdot (N_2 + 2 \cdot 1 \cdot N_5) - 1 \cdot \sqrt{4 \cdot 1^2 \cdot N_3 \cdot 1 + N_2{}^2 \cdot (N_3 + 1)^2}}$$

1, 2, 3, 0, 5, 0:

$$\frac{2 \cdot N_1 \cdot N_5 \cdot 1 \cdot \sqrt{[N_1 \cdot (N_3 + 1)]^2}}{\sqrt{[N_1 \cdot (N_3 + 1)]^2} \cdot (N_2 + 2 \cdot N_1 \cdot N_5) - N_1 \cdot \sqrt{4 \cdot N_1{}^2 \cdot N_3 \cdot 1 + N_2{}^2 \cdot (N_3 + 1)^2}}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot 1\cdot N_5\cdot 1\cdot\sqrt{\left[1\cdot\left(1+N_4\right)\right]^2}}{\sqrt{\left[1\cdot\left(1+N_4\right)\right]^2}\cdot\left(1+2\cdot 1\cdot N_5\right)-1\cdot\sqrt{4\cdot 1^2\cdot 1\cdot N_4+1^2\cdot\left(1+N_4\right)^2}}$$

1, 0, 0, 4, 5, 0:

$$\frac{2\cdot N_1\cdot N_5\cdot 1\cdot\sqrt{\left[N_1\cdot\left(1+N_4\right)\right]^2}}{\sqrt{\left[N_1\cdot\left(1+N_4\right)\right]^2}\cdot\left(1+2\cdot N_1\cdot N_5\right)-N_1\cdot\sqrt{4\cdot {N_1}^2\cdot 1\cdot N_4+1^2\cdot\left(1+N_4\right)^2}}$$

0, 2, 0, 4, 5, 0:

$$\frac{2\cdot 1\cdot N_5\cdot 1\cdot\sqrt{\left[1\cdot\left(1+N_4\right)\right]^2}}{\sqrt{\left[1\cdot\left(1+N_4\right)\right]^2}\cdot\left(N_2+2\cdot 1\cdot N_5\right)-1\cdot\sqrt{4\cdot 1^2\cdot 1\cdot N_4+{N_2}^2\cdot\left(1+N_4\right)^2}}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot N_1\cdot N_5\cdot 1\cdot\sqrt{\left[N_1\cdot\left(1+N_4\right)\right]^2}}{\sqrt{\left[N_1\cdot\left(1+N_4\right)\right]^2}\cdot\left(N_2+2\cdot N_1\cdot N_5\right)-N_1\cdot\sqrt{4\cdot {N_1}^2\cdot 1\cdot N_4+{N_2}^2\cdot\left(1+N_4\right)^2}}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot 1\cdot N_5\cdot 1\cdot\sqrt{\left[1\cdot\left(N_3+N_4\right)\right]^2}}{\sqrt{\left[1\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(1+2\cdot 1\cdot N_5\right)-1\cdot\sqrt{4\cdot 1^2\cdot N_3\cdot N_4+1^2\cdot\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2\cdot N_1\cdot N_5\cdot 1\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}}{\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(1+2\cdot N_1\cdot N_5\right)-N_1\cdot\sqrt{4\cdot {N_1}^2\cdot N_3\cdot N_4+1^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 5, 0:

$$\frac{2\cdot 1\cdot N_5\cdot 1\cdot\sqrt{\left[1\cdot\left(N_3+N_4\right)\right]^2}}{\sqrt{\left[1\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_2+2\cdot 1\cdot N_5\right)-1\cdot\sqrt{4\cdot 1^2\cdot N_3\cdot N_4+{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 5, 0:

$$\frac{2\cdot N_1\cdot N_5\cdot 1\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}}{\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_2+2\cdot N_1\cdot N_5\right)-N_1\cdot\sqrt{4\cdot {N_1}^2\cdot N_3\cdot N_4+{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 0, 6:

$$\frac{2\cdot 1\cdot 1\cdot N_6\cdot\sqrt{[1\cdot(1+1)]^2}}{\sqrt{[1\cdot(1+1)]^2}\cdot(1+2\cdot 1\cdot 1)-1\cdot\sqrt{4\cdot 1^2\cdot 1\cdot 1+1^2\cdot(1+1)^2}}$$

1, 0, 0, 0, 0, 6:

$$\frac{2\cdot N_1\cdot 1\cdot N_6\cdot\sqrt{\left[N_1\cdot(1+1)\right]^2}}{\sqrt{\left[N_1\cdot(1+1)\right]^2}\cdot\left(1+2\cdot N_1\cdot 1\right)-N_1\cdot\sqrt{4\cdot {N_1}^2\cdot 1\cdot 1+1^2\cdot(1+1)^2}}$$

0, 2, 0, 0, 0, 6:

$$\frac{2\cdot 1\cdot 1\cdot N_6\cdot\sqrt{[1\cdot(1+1)]^2}}{\sqrt{[1\cdot(1+1)]^2}\cdot\left(N_2+2\cdot 1\cdot 1\right)-1\cdot\sqrt{4\cdot 1^2\cdot 1\cdot 1+{N_2}^2\cdot(1+1)^2}}$$

1, 2, 0, 0, 0, 6:

$$\frac{2\cdot N_1\cdot 1\cdot N_6\cdot\sqrt{\left[N_1\cdot(1+1)\right]^2}}{\sqrt{\left[N_1\cdot(1+1)\right]^2}\cdot\left(N_2+2\cdot N_1\cdot 1\right)-N_1\cdot\sqrt{4\cdot {N_1}^2\cdot 1\cdot 1+{N_2}^2\cdot(1+1)^2}}$$

0, 0, 3, 0, 0, 6:

$$\frac{2\cdot 1\cdot 1\cdot N_6\cdot\sqrt{\left[1\cdot\left(N_3+1\right)\right]^2}}{\sqrt{\left[1\cdot\left(N_3+1\right)\right]^2}\cdot(1+2\cdot 1\cdot 1)-1\cdot\sqrt{4\cdot 1^2\cdot N_3\cdot 1+1^2\cdot\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 0, 6:

$$\frac{2\cdot N_1\cdot 1\cdot N_6\cdot\sqrt{\left[N_1\cdot\left(N_3+1\right)\right]^2}}{\sqrt{\left[N_1\cdot\left(N_3+1\right)\right]^2}\cdot\left(1+2\cdot N_1\cdot 1\right)-N_1\cdot\sqrt{4\cdot {N_1}^2\cdot N_3\cdot 1+1^2\cdot\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 0, 6:

$$\frac{2\cdot 1\cdot 1\cdot N_6\cdot\sqrt{\left[1\cdot\left(N_3+1\right)\right]^2}}{\sqrt{\left[1\cdot\left(N_3+1\right)\right]^2}\cdot\left(N_2+2\cdot 1\cdot 1\right)-1\cdot\sqrt{4\cdot 1^2\cdot N_3\cdot 1+{N_2}^2\cdot\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 0, 6:

$$\frac{2\cdot N_1\cdot 1\cdot N_6\cdot\sqrt{\left[N_1\cdot\left(N_3+1\right)\right]^2}}{\sqrt{\left[N_1\cdot\left(N_3+1\right)\right]^2}\cdot\left(N_2+2\cdot N_1\cdot 1\right)-N_1\cdot\sqrt{4\cdot {N_1}^2\cdot N_3\cdot 1+{N_2}^2\cdot\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 0, 6:

$$\frac{2 \cdot 1 \cdot 1 \cdot N_6 \cdot \sqrt{\left[1 \cdot \left(1 + N_4\right)\right]^2}}{\sqrt{\left[1 \cdot \left(1 + N_4\right)\right]^2} \cdot (1 + 2 \cdot 1 \cdot 1) - 1 \cdot \sqrt{4 \cdot 1^2 \cdot 1 \cdot N_4 + 1^2 \cdot \left(1 + N_4\right)^2}}$$

1, 0, 0, 4, 0, 6:

$$\frac{2 \cdot N_1 \cdot 1 \cdot N_6 \cdot \sqrt{\left[N_1 \cdot \left(1 + N_4\right)\right]^2}}{\sqrt{\left[N_1 \cdot \left(1 + N_4\right)\right]^2} \cdot \left(1 + 2 \cdot N_1 \cdot 1\right) - N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot 1 \cdot N_4 + 1^2 \cdot \left(1 + N_4\right)^2}}$$

0, 2, 0, 4, 0, 6:

$$\frac{2 \cdot 1 \cdot 1 \cdot N_6 \cdot \sqrt{\left[1 \cdot \left(1 + N_4\right)\right]^2}}{\sqrt{\left[1 \cdot \left(1 + N_4\right)\right]^2} \cdot \left(N_2 + 2 \cdot 1 \cdot 1\right) - 1 \cdot \sqrt{4 \cdot 1^2 \cdot 1 \cdot N_4 + N_2^2 \cdot \left(1 + N_4\right)^2}}$$

1, 2, 0, 4, 0, 6:

$$\frac{2 \cdot N_1 \cdot 1 \cdot N_6 \cdot \sqrt{\left[N_1 \cdot \left(1 + N_4\right)\right]^2}}{\sqrt{\left[N_1 \cdot \left(1 + N_4\right)\right]^2} \cdot \left(N_2 + 2 \cdot N_1 \cdot 1\right) - N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_4 + N_2^2 \cdot \left(1 + N_4\right)^2}}$$

0, 0, 3, 4, 0, 6:

$$\frac{2 \cdot 1 \cdot 1 \cdot N_6 \cdot \sqrt{\left[1 \cdot \left(N_3 + N_4\right)\right]^2}}{\sqrt{\left[1 \cdot \left(N_3 + N_4\right)\right]^2} \cdot (1 + 2 \cdot 1 \cdot 1) - 1 \cdot \sqrt{4 \cdot 1^2 \cdot N_3 \cdot N_4 + 1^2 \cdot \left(N_3 + N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{2 \cdot N_1 \cdot 1 \cdot N_6 \cdot \sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2}}{\sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2} \cdot \left(1 + 2 \cdot N_1 \cdot 1\right) - N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 \cdot N_4 + 1^2 \cdot \left(N_3 + N_4\right)^2}}$$

0, 2, 3, 4, 0, 6:

$$\frac{2 \cdot 1 \cdot 1 \cdot N_6 \cdot \sqrt{\left[1 \cdot \left(N_3 + N_4\right)\right]^2}}{\sqrt{\left[1 \cdot \left(N_3 + N_4\right)\right]^2} \cdot \left(N_2 + 2 \cdot 1 \cdot 1\right) - 1 \cdot \sqrt{4 \cdot 1^2 \cdot N_3 \cdot N_4 + N_2^2 \cdot \left(N_3 + N_4\right)^2}}$$

1, 2, 3, 4, 0, 6:

$$\frac{2 \cdot N_1 \cdot 1 \cdot N_6 \cdot \sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2}}{\sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2} \cdot \left(N_2 + 2 \cdot N_1 \cdot 1\right) - N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 \cdot N_4 + N_2^2 \cdot \left(N_3 + N_4\right)^2}}$$



0, 0, 0, 0, 5, 6:

$$\frac{2\cdot 1\cdot N_5\cdot N_6\cdot\sqrt{[1\cdot(1+1)]^2}}{\sqrt{[1\cdot(1+1)]^2}\cdot(1+2\cdot 1\cdot N_5)-1\cdot\sqrt{4\cdot 1^2\cdot 1\cdot 1+1^2\cdot(1+1)^2}}$$

1, 0, 0, 0, 5, 6:

$$\frac{2\cdot N_1\cdot N_5\cdot N_6\cdot\sqrt{\left[N_1\cdot(1+1)\right]^2}}{\sqrt{\left[N_1\cdot(1+1)\right]^2}\cdot(1+2\cdot N_1\cdot N_5)-N_1\cdot\sqrt{4\cdot N_1{}^2\cdot 1\cdot 1+1^2\cdot(1+1)^2}}$$

0, 2, 0, 0, 5, 6:

$$\frac{2\cdot 1\cdot N_5\cdot N_6\cdot\sqrt{[1\cdot(1+1)]^2}}{\sqrt{[1\cdot(1+1)]^2}\cdot(N_2+2\cdot 1\cdot N_5)-1\cdot\sqrt{4\cdot 1^2\cdot 1\cdot 1+N_2{}^2\cdot(1+1)^2}}$$

1, 2, 0, 0, 5, 6:

$$\frac{2\cdot N_1\cdot N_5\cdot N_6\cdot\sqrt{\left[N_1\cdot(1+1)\right]^2}}{\sqrt{\left[N_1\cdot(1+1)\right]^2}\cdot(N_2+2\cdot N_1\cdot N_5)-N_1\cdot\sqrt{4\cdot N_1{}^2\cdot 1\cdot 1+N_2{}^2\cdot(1+1)^2}}$$

0, 0, 3, 0, 5, 6:

$$\frac{2\cdot 1\cdot N_5\cdot N_6\cdot\sqrt{\left[1\cdot(N_3+1)\right]^2}}{\sqrt{\left[1\cdot(N_3+1)\right]^2}\cdot(1+2\cdot 1\cdot N_5)-1\cdot\sqrt{4\cdot 1^2\cdot N_3\cdot 1+1^2\cdot(N_3+1)^2}}$$

1, 0, 3, 0, 5, 6:

$$\frac{2\cdot N_1\cdot N_5\cdot N_6\cdot\sqrt{\left[N_1\cdot(N_3+1)\right]^2}}{\sqrt{\left[N_1\cdot(N_3+1)\right]^2}\cdot(1+2\cdot N_1\cdot N_5)-N_1\cdot\sqrt{4\cdot N_1{}^2\cdot N_3\cdot 1+1^2\cdot(N_3+1)^2}}$$

0, 2, 3, 0, 5, 6:

$$\frac{2\cdot 1\cdot N_5\cdot N_6\cdot\sqrt{\left[1\cdot(N_3+1)\right]^2}}{\sqrt{\left[1\cdot(N_3+1)\right]^2}\cdot(N_2+2\cdot 1\cdot N_5)-1\cdot\sqrt{4\cdot 1^2\cdot N_3\cdot 1+N_2{}^2\cdot(N_3+1)^2}}$$

1, 2, 3, 0, 5, 6:

$$\frac{2\cdot N_1\cdot N_5\cdot N_6\cdot\sqrt{\left[N_1\cdot(N_3+1)\right]^2}}{\sqrt{\left[N_1\cdot(N_3+1)\right]^2}\cdot(N_2+2\cdot N_1\cdot N_5)-N_1\cdot\sqrt{4\cdot N_1{}^2\cdot N_3\cdot 1+N_2{}^2\cdot(N_3+1)^2}}$$



0, 0, 0, 4, 5, 6:

$$\frac{2 \cdot 1 \cdot N_5 \cdot N_6 \cdot \sqrt{\left[1 \cdot \left(1 + N_4\right)\right]^2}}{\sqrt{\left[1 \cdot \left(1 + N_4\right)\right]^2} \cdot \left(1 + 2 \cdot 1 \cdot N_5\right) - 1 \cdot \sqrt{4 \cdot 1^2 \cdot 1 \cdot N_4 + 1^2 \cdot \left(1 + N_4\right)^2}}$$

1, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6 \cdot \sqrt{\left[N_1 \cdot \left(1 + N_4\right)\right]^2}}{\sqrt{\left[N_1 \cdot \left(1 + N_4\right)\right]^2} \cdot \left(1 + 2 \cdot N_1 \cdot N_5\right) - N_1 \cdot \sqrt{4 \cdot {N_1}^2 \cdot 1 \cdot N_4 + 1^2 \cdot \left(1 + N_4\right)^2}}$$

0, 2, 0, 4, 5, 6:

$$\frac{2 \cdot 1 \cdot N_5 \cdot N_6 \cdot \sqrt{\left[1 \cdot \left(1 + N_4\right)\right]^2}}{\sqrt{\left[1 \cdot \left(1 + N_4\right)\right]^2} \cdot \left(N_2 + 2 \cdot 1 \cdot N_5\right) - 1 \cdot \sqrt{4 \cdot 1^2 \cdot 1 \cdot N_4 + {N_2}^2 \cdot \left(1 + N_4\right)^2}}$$

1, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6 \cdot \sqrt{\left[N_1 \cdot \left(1 + N_4\right)\right]^2}}{\sqrt{\left[N_1 \cdot \left(1 + N_4\right)\right]^2} \cdot \left(N_2 + 2 \cdot N_1 \cdot N_5\right) - N_1 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_4 + {N_2}^2 \cdot \left(1 + N_4\right)^2}}$$

0, 0, 3, 4, 5, 6:

$$\frac{2 \cdot 1 \cdot N_5 \cdot N_6 \cdot \sqrt{\left[1 \cdot \left(N_3 + N_4\right)\right]^2}}{\sqrt{\left[1 \cdot \left(N_3 + N_4\right)\right]^2} \cdot \left(1 + 2 \cdot 1 \cdot N_5\right) - 1 \cdot \sqrt{4 \cdot 1^2 \cdot N_3 \cdot N_4 + 1^2 \cdot \left(N_3 + N_4\right)^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6 \cdot \sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2}}{\sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2} \cdot \left(1 + 2 \cdot N_1 \cdot N_5\right) - N_1 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_3 \cdot N_4 + 1^2 \cdot \left(N_3 + N_4\right)^2}}$$

0, 2, 3, 4, 5, 6:

$$\frac{2 \cdot 1 \cdot N_5 \cdot N_6 \cdot \sqrt{\left[1 \cdot \left(N_3 + N_4\right)\right]^2}}{\sqrt{\left[1 \cdot \left(N_3 + N_4\right)\right]^2} \cdot \left(N_2 + 2 \cdot 1 \cdot N_5\right) - 1 \cdot \sqrt{4 \cdot 1^2 \cdot N_3 \cdot N_4 + {N_2}^2 \cdot \left(N_3 + N_4\right)^2}}$$

1, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6 \cdot \sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2}}{\sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2} \cdot \left(N_2 + 2 \cdot N_1 \cdot N_5\right) - N_1 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_3 \cdot N_4 + {N_2}^2 \cdot \left(N_3 + N_4\right)^2}}$$



4RST3AB3R0

Unit.

$AB := 1$

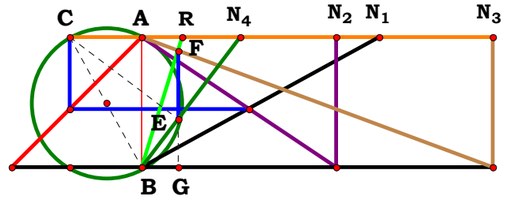
Given.

$N_1 := 1.81833$

$N_2 := 1.48902$

$N_3 := 2.69478$

$N_4 := .75526$



$N_1 = 1.81833$

$N_2 = 1.48902$

$N_3 = 2.69478$

$N_4 = 0.75526$

$R = 0.31400$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_2 - N_1 \cdot N_4\right)}{N_4^{\,2} \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right) + \left(N_3 - N_4\right) \cdot \left(N_1 + N_2\right)} = 0.314003$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{3}$

1, 0, 0, 0: $\frac{1}{2 \cdot N_1 + 1}$

0, 2, 0, 0: $\frac{N_2}{N_2 + 2}$

1, 2, 0, 0: $\frac{N_2}{2 \cdot N_1 + N_2}$

0, 0, 3, 0: $\frac{N_3}{4 \cdot N_3 - 1}$

1, 0, 3, 0: $\frac{N_3}{N_1 + N_3 + \left(N_1 + 1\right) \cdot \left(N_3 - 1\right) + N_1 \cdot N_3}$

0, 2, 3, 0: $\frac{N_2 \cdot N_3}{N_3 + \left(N_2 + 1\right) \cdot \left(N_3 - 1\right) + N_2 \cdot N_3 + 1}$

1, 2, 3, 0: $\frac{N_2 \cdot N_3}{N_1 + N_1 \cdot N_3 + N_2 \cdot N_3 + \left(N_3 - 1\right) \cdot \left(N_1 + N_2\right)}$

0, 0, 0, 4: $-\frac{N_4 \cdot \left(N_4 - 2\right)}{3 \cdot N_4^{\,2} - 2 \cdot N_4 + 2}$

1, 0, 0, 4: $-\frac{N_4 \cdot \left(N_1 - N_1 \cdot N_4 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_4 - 1\right) - N_4^{\,2} \cdot \left(2 \cdot N_1 + 1\right)}$

0, 2, 0, 4: $-\frac{N_4 \cdot \left(N_2 - N_4 + 1\right)}{\left(N_2 + 1\right) \cdot \left(N_4 - 1\right) - N_4^{\,2} \cdot \left(N_2 + 2\right)}$

1, 2, 0, 4: $\frac{N_4 \cdot \left(N_1 + N_2 - N_1 \cdot N_4\right)}{N_4^{\,2} \cdot \left(2 \cdot N_1 + N_2\right) - \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_4 - 2\right)}{\left(2 \cdot N_3 + 1\right) \cdot N_4^{\,2} - 2 \cdot N_4 + 2 \cdot N_3}$

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 - N_1 \cdot N_4 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_3 - N_4\right) + N_4^{\,2} \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)}$

0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 - N_4 + 1\right)}{\left(N_2 + 1\right) \cdot \left(N_3 - N_4\right) + N_4^{\,2} \cdot \left(N_3 + N_2 \cdot N_3 + 1\right)}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_2 - N_1 \cdot N_4\right)}{N_4^{\,2} \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right) + \left(N_3 - N_4\right) \cdot \left(N_1 + N_2\right)}$



4RST3AB3R1

Unit.

$AB := 1$

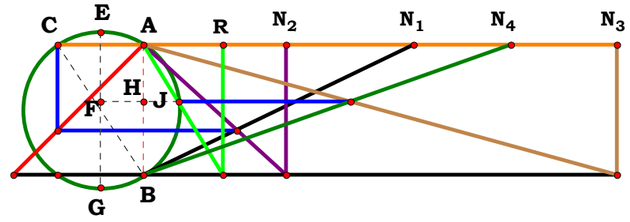
Given.

$N_1 := 2.07016$

$N_2 := 1.09190$

$N_3 := 3.63430$

$N_4 := 2.81833$



$N_1 = 2.07016$

$N_2 = 1.09190$

$N_3 = 3.63430$

$N_4 = 2.81833$

$R = 0.61113$

Descriptions.

$$\frac{(N_3+N_4)\cdot\left[\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+6\cdot N_3\cdot N_4+N_4^{\,2}\right)+4\cdot N_2\cdot N_3\cdot N_4\cdot(2\cdot N_1+N_2)}\cdot(N_1+N_2)-N_1\cdot\sqrt{\left[(N_1+N_2)\cdot(N_3+N_4)\right]^2}\right]}{2\cdot N_4\cdot\sqrt{\left[(N_1+N_2)\cdot(N_3+N_4)\right]^2}\cdot(N_1+N_2)} = 0.611133$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\dfrac{\sqrt{5}}{2}-\dfrac{1}{2}$

1, 0, 0, 0: $\dfrac{2\cdot\sqrt{2\cdot N_1\cdot(N_1+1)+1}\cdot(N_1+1)-2\cdot N_1\cdot\sqrt{(N_1+1)^2}}{2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}$

0, 2, 0, 0: $\dfrac{2\cdot N_2\cdot\sqrt{N_2^{\,2}+2\cdot N_2+2}-2\cdot\sqrt{(N_2+1)^2}+2\cdot\sqrt{N_2^{\,2}+2\cdot N_2+2}}{2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0, 0: $\dfrac{2\cdot\sqrt{2\cdot N_1\cdot(N_1+N_2)+N_2^{\,2}}\cdot(N_1+N_2)-2\cdot N_1\cdot\sqrt{(N_1+N_2)^2}}{2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)}$

0, 0, 3, 0: $\dfrac{(N_3+1)\cdot\left[2\cdot\sqrt{N_3^{\,2}+18\cdot N_3+1}-2\cdot\sqrt{(N_3+1)^2}\right]}{8\cdot\sqrt{(N_3+1)^2}}$

1, 0, 3, 0: $-\dfrac{\left[N_1\cdot\sqrt{(N_1+1)^2\cdot(N_3+1)^2}-\sqrt{4\cdot N_3\cdot(2\cdot N_1+1)+N_1^{\,2}\cdot\left(N_3^{\,2}+6\cdot N_3+1\right)}\cdot(N_1+1)\right]\cdot(N_3+1)}{\sqrt{(N_1+1)^2\cdot(N_3+1)^2}\cdot(2\cdot N_1+2)}$

0, 2, 3, 0: $\dfrac{(N_3+1)\cdot\left[\sqrt{4\cdot N_2\cdot N_3\cdot(N_2+2)+N_3\cdot(N_3+6)+1}\cdot(N_2+1)-\sqrt{(N_2+1)^2\cdot(N_3+1)^2}\right]}{2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2\cdot(N_3+1)^2}}$

1, 2, 3, 0: $\dfrac{(N_3+1)\cdot\left[(N_1+N_2)\cdot\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+6\cdot N_3+1\right)+4\cdot N_2\cdot N_3\cdot(2\cdot N_1+N_2)}-N_1\cdot\sqrt{(N_3+1)^2\cdot(N_1+N_2)^2}\right]}{2\cdot(N_1+N_2)\cdot\sqrt{(N_3+1)^2\cdot(N_1+N_2)^2}}$



0, 0, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{8\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$-\frac{\left[N_1\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(2\cdot N_1+1\right)+{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}{2\cdot N_4\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_2\cdot N_4\cdot\left(N_2+2\right)+N_4\cdot\left(N_4+6\right)+1}\cdot\left(N_2+1\right)-\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_4\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_2\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}-N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4: $$\frac{\left[2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{8\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_4\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+2\right)+{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}\cdot\left(N_2+1\right)-\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_4\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\right]}{2\cdot N_4\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1+N_2\right)}$$



4RST3AB3R2

Unit.

$AB := 1$

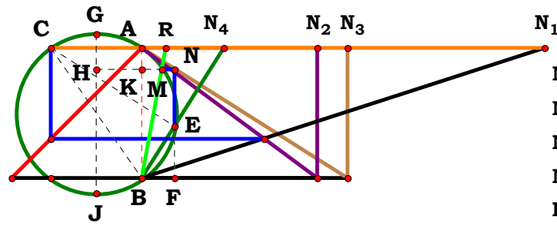
Given.

$N_1 := 3.08717$

$N_2 := 1.34373$

$N_3 := 1.58092$

$N_4 := .62935$



$N_1 = 3.08717$

$N_2 = 1.34373$

$N_3 = 1.58092$

$N_4 = 0.62935$

$R = 0.18745$

Descriptions.

$$\frac{N_3\cdot\left[\sqrt{\left[{N_1}^2\cdot{N_3}^2\cdot\left({N_4}^2+1\right)^2-4\cdot N_4\cdot\left(N_1\cdot N_4-N_2-N_1\right)\cdot\left[N_3\cdot\left({N_4}^2+1\right)\cdot\left(N_1+N_2\right)+N_4\cdot\left(N_1\cdot N_4-N_2-N_1\right)\right]\right]}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left[N_3\cdot\left(N_1+N_2\right)\cdot\left({N_4}^2+1\right)\right]^2}\right]\cdot\left({N_4}^2+1\right)}{2\cdot\sqrt{\left[N_3\cdot\left(N_1+N_2\right)\cdot\left({N_4}^2+1\right)\right]^2}\cdot\left(N_1\cdot{N_4}^2+N_1\cdot N_3-N_1\cdot N_4+N_2\cdot N_3-N_2\cdot N_4+N_1\cdot N_3\cdot{N_4}^2+N_2\cdot N_3\cdot{N_4}^2\right)}=0.187449$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{3}$

1, 0, 0, 0: $\frac{4\cdot\left(N_1+1\right)\cdot\sqrt{{N_1}^2+2\cdot N_1+1}-2\cdot N_1\cdot\sqrt{\left(2\cdot N_1+2\right)^2}}{2\cdot\sqrt{\left(2\cdot N_1+2\right)^2}\cdot\left(2\cdot N_1+1\right)}$

0, 2, 0, 0: $-\frac{2\cdot\sqrt{\left(2\cdot N_2+2\right)^2}-4\cdot\left(N_2+1\right)\cdot\sqrt{N_2\cdot\left(N_2+2\right)+1}}{2\cdot\sqrt{\left(2\cdot N_2+2\right)^2}\cdot\left(N_2+2\right)}$

1, 2, 0, 0: $-\frac{2\cdot N_1\cdot\sqrt{\left(2\cdot N_1+2\cdot N_2\right)^2}-4\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2+N_2\cdot\left(2\cdot N_1+N_2\right)}}{2\cdot\sqrt{\left(2\cdot N_1+2\cdot N_2\right)^2}\cdot\left(2\cdot N_1+N_2\right)}$

0, 0, 3, 0: $-\frac{N_3\cdot\left(4\cdot\sqrt{{N_3}^2}-4\cdot\sqrt{{N_3}^2+4\cdot N_3-1}\right)}{4\cdot\sqrt{{N_3}^2}\cdot\left(4\cdot N_3-1\right)}$

1, 0, 3, 0: $\frac{N_3\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2+2\cdot N_3\cdot\left(N_1+1\right)-1}-2\cdot N_1\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]}{2\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\cdot\left(2\cdot N_3+2\cdot N_1\cdot N_3-1\right)}$

0, 2, 3, 0: $-\frac{N_3\cdot\left[2\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-2\cdot\left(N_2+1\right)\cdot\sqrt{{N_3}^2-N_2\cdot\left[N_2-2\cdot N_3\cdot\left(N_2+1\right)\right]}\right]}{2\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\cdot\left(2\cdot N_3-N_2+2\cdot N_2\cdot N_3\right)}$

1, 2, 3, 0: $\frac{N_3\cdot\left[2\cdot\sqrt{{N_1}^2\cdot{N_3}^2-N_2\cdot\left[N_2-2\cdot N_3\cdot\left(N_1+N_2\right)\right]}\cdot\left(N_1+N_2\right)-2\cdot N_1\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1\cdot N_3-N_2+2\cdot N_2\cdot N_3\right)}$



0, 0, 0, 4:

$$-\frac{\left[\sqrt{\left(2\cdot N_4^{\,2}+2\right)^2}-2\cdot\sqrt{\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left(N_4-2\right)\cdot\left[2\cdot N_4^{\,2}+N_4\cdot\left(N_4-2\right)+2\right]}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{\left(2\cdot N_4^{\,2}+2\right)^2}\cdot\left(3\cdot N_4^{\,2}-2\cdot N_4+2\right)}$$

1, 0, 0, 4:

$$-\frac{\left[N_1\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left[N_4\cdot\left(N_1-N_1\cdot N_4+1\right)-\left(N_1+1\right)\cdot\left(N_4^{\,2}+1\right)\right]\cdot\left(N_1-N_1\cdot N_4+1\right)}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left(N_1-N_4+2\cdot N_1\cdot N_4^{\,2}+N_4^{\,2}-N_1\cdot N_4+1\right)}$$

0, 2, 0, 4:

$$-\frac{\left(N_4^{\,2}+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left[N_4\cdot\left(N_2-N_4+1\right)-\left(N_2+1\right)\cdot\left(N_4^{\,2}+1\right)\right]\cdot\left(N_2-N_4+1\right)}\right]}{2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left(N_2-N_4+N_2\cdot N_4^{\,2}+2\cdot N_4^{\,2}-N_2\cdot N_4+1\right)}$$

1, 2, 0, 4:

$$-\frac{\left[N_1\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_4^{\,2}+1\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_4^{\,2}+1\right)^2+4\cdot N_4\cdot\left[\left(N_1+N_2\right)\cdot\left(N_4^{\,2}+1\right)-N_4\cdot\left(N_1+N_2-N_1\cdot N_4\right)\right]\cdot\left(N_1+N_2-N_1\cdot N_4\right)}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left(N_1+N_2+2\cdot N_1\cdot N_4^{\,2}+N_2\cdot N_4^{\,2}-N_1\cdot N_4-N_2\cdot N_4\right)}$$

0, 0, 3, 4:

$$\frac{N_3\cdot\left[2\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left(N_4-2\right)\cdot\left[2\cdot N_3\cdot\left(N_4^{\,2}+1\right)+N_4\cdot\left(N_4-2\right)\right]}-2\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\right]\cdot\left(N_4^{\,2}+1\right)}{4\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left(2\cdot N_3-2\cdot N_4+2\cdot N_3\cdot N_4^{\,2}+N_4^{\,2}\right)}$$

1, 0, 3, 4:

$$\frac{N_3\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left[N_4\cdot\left(N_1-N_1\cdot N_4+1\right)-N_3\cdot\left(N_1+1\right)\cdot\left(N_4^{\,2}+1\right)\right]\cdot\left(N_1-N_1\cdot N_4+1\right)}-N_1\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left(N_3-N_4+N_1\cdot N_4^{\,2}+N_3\cdot N_4^{\,2}+N_1\cdot N_3-N_1\cdot N_4+N_1\cdot N_3\cdot N_4^{\,2}\right)}$$

0, 2, 3, 4:

$$-\frac{N_3\cdot\left[\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left[N_4\cdot\left(N_2-N_4+1\right)-N_3\cdot\left(N_2+1\right)\cdot\left(N_4^{\,2}+1\right)\right]\cdot\left(N_2-N_4+1\right)}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left(N_3-N_4+N_3\cdot N_4^{\,2}+N_4^{\,2}+N_2\cdot N_3-N_2\cdot N_4+N_2\cdot N_3\cdot N_4^{\,2}\right)}$$

1, 2, 3, 4:

$$\frac{N_3\cdot\left[\sqrt{\left[N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left(N_1\cdot N_4-N_2-N_1\right)\cdot\left[N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_1+N_2\right)+N_4\cdot\left(N_1\cdot N_4-N_2-N_1\right)\right]\right]}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left[N_3\cdot\left(N_1+N_2\right)\cdot\left(N_4^{\,2}+1\right)\right]^2}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{\left[N_3\cdot\left(N_1+N_2\right)\cdot\left(N_4^{\,2}+1\right)\right]^2}\cdot\left(N_1\cdot N_4^{\,2}+N_1\cdot N_3-N_1\cdot N_4+N_2\cdot N_3-N_2\cdot N_4+N_1\cdot N_3\cdot N_4^{\,2}+N_2\cdot N_3\cdot N_4^{\,2}\right)}$$



4RST3AB3R3

Unit.

AB := 1

Given.

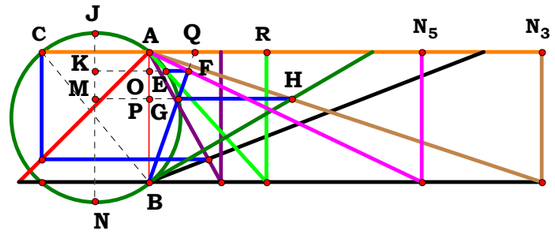
N_1 := 3.87172

N_2 := 1.45996

N_3 := .70920

N_4 := 1.75290

N_5 := 3.09945



N_1 = 2.56414

N_2 = 0.54950

N_3 = 3.01441

N_4 = 1.71415

N_5 = 2.09213

R = 0.90124

Descriptions.



4RST3AB3R4

Descriptions.

Unit.

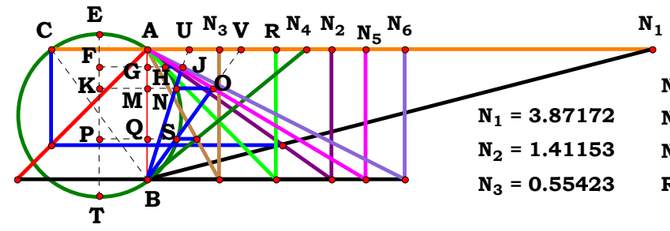
AB := 1

Given.

N_1 := 3.87172 N_4 := 1.22018

N_2 := 1.41153 N_5 := 1.67564

N_3 := .55423 N_6 := 1.97696



N_1 = 3.87172

N_2 = 1.41153

N_3 = 0.55423

N_4 = 1.22018

N_5 = 1.67564

N_6 = 1.97696

R = 0.99248



4RST3AB3R5

Unit.

AB := 1

Given.

N_1 := 2.80628

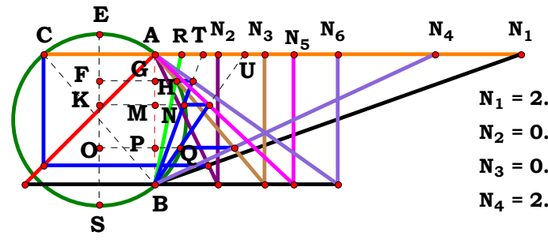
N_2 := .48170

N_3 := .84480

N_4 := 2.15002

N_5 := 1.06544

N_6 := 1.40550



N_1 = 2.80628

N_2 = 0.48170

N_3 = 0.84480

N_4 = 2.15002

N_5 = 1.06544

N_6 = 1.40550

R = 0.20285

Descriptions.



4RST3AB3R6

Unit.

AB := 1

Given.

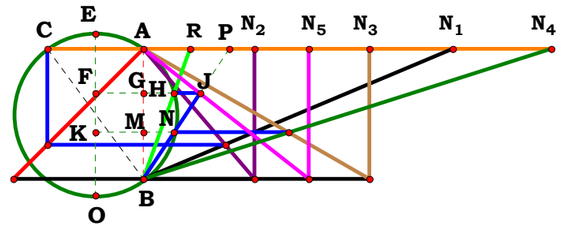
N_1 := 2.37042

N_2 := .84976

N_3 := 1.73598

N_4 := 3.12828

N_5 := 1.26884



N_1 = 2.37042

N_2 = 0.84976

N_3 = 1.73589

N_4 = 3.12828

N_5 = 1.26884

R = 0.35378



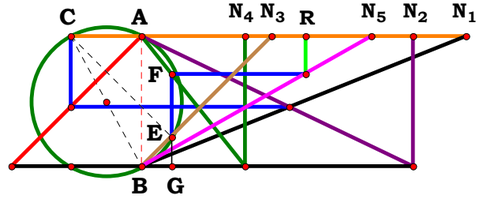
4RST3AB3R7

Unit.

$AB := 1$

Given.

$N_1 := 2.48665$ $N_2 := 2.07985$ $N_3 := .99977$ $N_4 := .79401$ $N_5 := 1.76281$



$N_1 = 2.48665$
$N_2 = 2.07985$
$N_3 = 0.99977$
$N_4 = 0.79401$
$N_5 = 1.76281$
$R = 1.25708$

Descriptions.

$$\frac{N_5\cdot\left[N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2\right)+N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)\right]}{N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)} = 1.257081$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{3}{4}$

1, 0, 0, 0, 0: $\frac{2\cdot N_1+1}{2\cdot N_1+2}$

0, 2, 0, 0, 0: $\frac{N_2+2}{2\cdot N_2+2}$

1, 2, 0, 0, 0: $\frac{2\cdot N_1+N_2}{2\cdot N_1+2\cdot N_2}$

0, 0, 3, 0, 0: $\frac{2\cdot N_3^{\,2}+N_3\cdot\left(N_3-2\right)+2}{2\cdot N_3^{\,2}+2}$

1, 0, 3, 0, 0: $-\frac{N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)}{\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3, 0, 0: $-\frac{N_3\cdot\left(N_2-N_3+1\right)-\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)}{\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3, 0, 0: $\frac{\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)}$

0, 0, 0, 4, 0: $\frac{4\cdot N_4-1}{4\cdot N_4}$

1, 0, 0, 4, 0: $\frac{2\cdot N_4\cdot\left(N_1+1\right)-1}{2\cdot N_4\cdot\left(N_1+1\right)}$

0, 2, 0, 4, 0: $-\frac{N_2-2\cdot N_4\cdot\left(N_2+1\right)}{2\cdot N_4\cdot\left(N_2+1\right)}$

1, 2, 0, 4, 0: $-\frac{N_2-2\cdot N_4\cdot\left(N_1+N_2\right)}{2\cdot N_4\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4, 0: $\frac{2\cdot N_4\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_3-2\right)}{2\cdot N_4\cdot\left(N_3^{\,2}+1\right)}$

1, 0, 3, 4, 0: $-\frac{N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)}{N_4\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3\cdot\left(N_2-N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)}{N_4\cdot\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3, 4, 0: $-\frac{N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)-N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)}{N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)}$



0, 0, 0, 0, 5: $\frac{3 \cdot N_5}{4}$

1, 0, 0, 0, 5: $-\frac{N_5 - 2 \cdot N_5 \cdot (N_1 + 1)}{2 \cdot N_1 + 2}$

0, 2, 0, 0, 5: $-\frac{N_2 \cdot N_5 - 2 \cdot N_5 \cdot (N_2 + 1)}{2 \cdot N_2 + 2}$

1, 2, 0, 0, 5: $-\frac{N_2 \cdot N_5 - 2 \cdot N_5 \cdot (N_1 + N_2)}{2 \cdot N_1 + 2 \cdot N_2}$

0, 0, 0, 4, 5: $-\frac{N_5 - 4 \cdot N_4 \cdot N_5}{4 \cdot N_4}$

1, 0, 0, 4, 5: $-\frac{N_5 - 2 \cdot N_4 \cdot N_5 \cdot (N_1 + 1)}{2 \cdot N_4 \cdot (N_1 + 1)}$

0, 2, 0, 4, 5: $-\frac{N_2 \cdot N_5 - 2 \cdot N_4 \cdot N_5 \cdot (N_2 + 1)}{2 \cdot N_4 \cdot (N_2 + 1)}$

1, 2, 0, 4, 5: $-\frac{N_2 \cdot N_5 - 2 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)}{2 \cdot N_4 \cdot (N_1 + N_2)}$

0, 0, 3, 0, 5: $\frac{2 \cdot N_5 \cdot ({N_3}^2 + 1) + N_3 \cdot N_5 \cdot (N_3 - 2)}{2 \cdot {N_3}^2 + 2}$

0, 0, 3, 4, 5: $\frac{N_3 \cdot N_5 \cdot (N_3 - 2) + 2 \cdot N_4 \cdot N_5 \cdot ({N_3}^2 + 1)}{2 \cdot N_4 \cdot ({N_3}^2 + 1)}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1) - N_3 \cdot N_5 \cdot (N_1 - N_1 \cdot N_3 + 1)}{(N_1 + N_2) \cdot ({N_3}^2 + 1)}$

0, 2, 3, 0, 5: $-\frac{N_3 \cdot N_5 \cdot (N_2 - N_3 + 1) - N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{(N_2 + 1) \cdot ({N_3}^2 + 1)}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1) - N_3 \cdot N_5 \cdot (N_1 + N_2 - N_1 \cdot N_3)}{(N_1 + N_2) \cdot ({N_3}^2 + 1)}$

, 5: $-\frac{N_3 \cdot N_5 \cdot (N_1 - N_1 \cdot N_3 + 1) - N_4 \cdot N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_4 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}$

, 4, 5: $-\frac{N_3 \cdot N_5 \cdot (N_2 - N_3 + 1) - N_4 \cdot N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_4 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}$

: $\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1) + N_3 \cdot N_5 \cdot (N_1 \cdot N_3 - N_2 - N_1)}{N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}$



4RST3AB3R8

Unit.

$AB := 1$

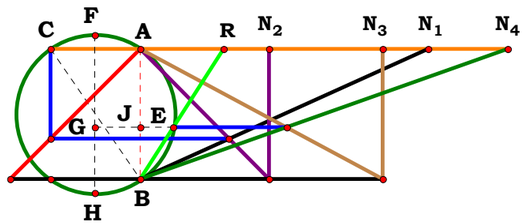
Given.

$N_1 := 2.20577$

$N_2 := .98536$

$N_3 := 1.86181$

$N_4 := 2.81833$



$N_1 = 2.20577$

$N_2 = 0.98536$

$N_3 = 1.86181$

$N_4 = 2.81833$

$R = 0.63739$

Descriptions.

$$\frac{(N_3+N_4)\cdot\left[\sqrt{(N_3^2+6\cdot N_3\cdot N_4+N_4^2)\cdot N_1^2+4\cdot N_2\cdot N_3\cdot N_4\cdot(2\cdot N_1+N_2)}\cdot(N_1+N_2)-N_1\cdot\sqrt{\left[(N_1+N_2)\cdot(N_3+N_4)\right]^2}\right]}{2\cdot N_3\cdot\sqrt{\left[(N_1+N_2)\cdot(N_3+N_4)\right]^2}\cdot(N_1+N_2)} = 0.637387$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{\sqrt{5}}{2}-\frac{1}{2}$

1, 0, 0, 0: $\frac{2\cdot\sqrt{2\cdot N_1\cdot(N_1+1)+1}\cdot(N_1+1)-2\cdot N_1\cdot\sqrt{(N_1+1)^2}}{2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}$

0, 2, 0, 0: $\frac{2\cdot\sqrt{N_2\cdot(N_2+2)+2}\cdot(N_2+1)-2\cdot\sqrt{(N_2+1)^2}}{2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0, 0: $\frac{2\cdot\sqrt{2\cdot N_1\cdot(N_1+N_2)+N_2^2}\cdot(N_1+N_2)-2\cdot N_1\cdot\sqrt{(N_1+N_2)^2}}{2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)}$

0, 0, 3, 0: $\frac{(N_3+1)\cdot\left[2\cdot\sqrt{N_3^2+18\cdot N_3+1}-2\cdot\sqrt{(N_3+1)^2}\right]}{8\cdot N_3\cdot\sqrt{(N_3+1)^2}}$

1, 0, 3, 0: $\frac{(N_3+1)\cdot\left[\sqrt{N_1^2\cdot N_3\cdot(N_3+6)+N_1^2+8\cdot N_1\cdot N_3+4\cdot N_3}\cdot(N_1+1)-N_1\cdot\sqrt{(N_1+1)^2\cdot(N_3+1)^2}\right]}{2\cdot N_3\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2\cdot(N_3+1)^2}}$

0, 2, 3, 0: $\frac{(N_3+1)\cdot\left[\sqrt{4\cdot N_2\cdot N_3\cdot(N_2+2)+N_3^2+6\cdot N_3+1}\cdot(N_2+1)-\sqrt{(N_2+1)^2\cdot(N_3+1)^2}\right]}{2\cdot N_3\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2\cdot(N_3+1)^2}}$

1, 2, 3, 0: $\frac{(N_3+1)\cdot\left[\sqrt{N_1^2\cdot N_3\cdot(N_3+6)+N_1^2+4\cdot N_2\cdot N_3\cdot(2\cdot N_1+N_2)}\cdot(N_1+N_2)-N_1\cdot\sqrt{(N_3+1)^2\cdot(N_1+N_2)^2}\right]}{2\cdot N_3\cdot(N_1+N_2)\cdot\sqrt{(N_3+1)^2\cdot(N_1+N_2)^2}}$



0, 0, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{8\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot N_4\cdot\left(N_4+6\right)+{N_1}^2+8\cdot N_1\cdot N_4+4\cdot N_4}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}\right]}{\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1+2\right)}$$

0, 2, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_2\cdot N_4\cdot\left(N_2+2\right)+{N_4}^2+6\cdot N_4+1}\cdot\left(N_2+1\right)-\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}\right]}{\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_2+2\right)}$$

1, 2, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot N_4\cdot\left(N_4+6\right)+{N_1}^2+4\cdot N_2\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4: $$\frac{\left[2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{8\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot N_3\cdot\left(N_3+6\cdot N_4\right)+{N_1}^2\cdot{N_4}^2+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+1\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+2\right)+{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}\cdot\left(N_2+1\right)-\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)\cdot{N_1}^2+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\right]}{2\cdot N_3\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1+N_2\right)}$$



4RST3AB3R9

Unit.

AB := 1

Given.

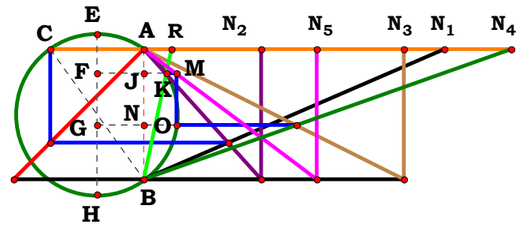
$N_1 := 2.30262$

$N_2 := .89818$

$N_3 := 1.99741$

$N_4 := 2.81833$

$N_5 := 1.32695$



$N_1 = 2.30262$

$N_2 = 0.89818$

$N_3 = 1.99741$

$N_4 = 2.81833$

$N_5 = 1.32695$

$R = 0.21169$

Descriptions.

$$\frac{N_5\cdot\sqrt{(N_3+N_4)^2}\cdot\left[\sqrt{(N_3+N_4)\cdot\left[2\cdot\sqrt{\left(\frac{N_1}{N_1+N_2}\right)^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4}\cdot\sqrt{(N_3+N_4)^2}\cdot\left[\left(\frac{N_1}{N_1+N_2}\right)+N_5\right]+4\cdot N_3{}^2\ \ldots\right.\right.}}{\sqrt{N_5{}^2\cdot(N_3+N_4)^3}\cdot\left[\left(\frac{N_1}{N_1+N_2}\right)\cdot\sqrt{(N_3+N_4)^2}-\sqrt{\left(\frac{N_1}{N_1+N_2}\right)^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4+2\cdot N_5\cdot\sqrt{(N_3+N_4)^2}}\right]}$$

$$\left.\left.-\left(\frac{N_1}{N_1+N_2}\right)\cdot\sqrt{N_5{}^2\cdot(N_3+N_4)^3}\right]\right.$$

$$\left.+(N_3+N_4)\cdot\left[(N_3+N_4)\cdot\left[\left(\frac{N_1}{N_1+N_2}\right)^2\cdot(N_5{}^2-2)-2\cdot\left(\frac{N_1}{N_1+N_2}\right)\cdot N_5\right]-4\cdot N_3\right]\right]$$

$$= 0.211686$$



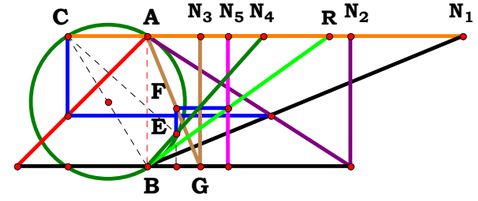
4RST3AB3R10

Unit.

$AB := 1$

Given.

$N_1 := 2.41885$ $N_2 := 1.55682$ $N_3 := .40894$ $N_4 := .89086$ $N_5 := .61989$



$N_1 = 2.41885$
$N_2 = 1.55682$
$N_3 = 0.40894$
$N_4 = 0.89086$
$N_5 = 0.61989$
$R = 1.39694$

Descriptions.

$$\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 \cdot (N_4^2 - N_4 + N_3) + N_2 \cdot (N_3 - N_4) + N_3 \cdot N_4^2 \cdot (N_1 + N_2)} = 1.396942$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{4}{3}$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1 + 2}{2 \cdot N_1 + 1}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 + 2}{N_2 + 2}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{2 \cdot N_1 + N_2}$

0, 0, 3, 0, 0: $\frac{4 \cdot N_3}{4 \cdot N_3 - 1}$

1, 0, 3, 0, 0: $\frac{2 \cdot N_3 \cdot (N_1 + 1)}{N_3 + N_1 \cdot N_3 + N_3 \cdot (N_1 + 1) - 1}$

0, 2, 3, 0, 0: $\frac{2 \cdot N_3 \cdot (N_2 + 1)}{N_3 + N_2 \cdot (N_3 - 1) + N_3 \cdot (N_2 + 1)}$

1, 2, 3, 0, 0: $\frac{2 \cdot N_3 \cdot (N_1 + N_2)}{N_3 \cdot (N_1 + N_2) + N_1 \cdot N_3 + N_2 \cdot (N_3 - 1)}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4^2 + 2}{3 \cdot N_4^2 - 2 \cdot N_4 + 2}$

1, 0, 0, 4, 0: $\frac{(N_1 + 1) \cdot (N_4^2 + 1)}{N_1 \cdot (N_4^2 - N_4 + 1) - N_4 + N_4^2 \cdot (N_1 + 1) + 1}$

0, 2, 0, 4, 0: $\frac{(N_2 + 1) \cdot (N_4^2 + 1)}{N_4^2 - N_4 + N_4^2 \cdot (N_2 + 1) - N_2 \cdot (N_4 - 1) + 1}$

1, 2, 0, 4, 0: $\frac{(N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 \cdot (N_4^2 - N_4 + 1) + N_4^2 \cdot (N_1 + N_2) - N_2 \cdot (N_4 - 1)}$

0, 0, 3, 4, 0: $\frac{2 \cdot N_3 \cdot (N_4^2 + 1)}{2 \cdot N_3 - 2 \cdot N_4 + 2 \cdot N_3 \cdot N_4^2 + N_4^2}$

1, 0, 3, 4, 0: $\frac{N_3 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_3 - N_4 + N_1 \cdot (N_4^2 - N_4 + N_3) + N_3 \cdot N_4^2 \cdot (N_1 + 1)}$

0, 2, 3, 4, 0: $\frac{N_3 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_3 - N_4 + N_4^2 + N_2 \cdot (N_3 - N_4) + N_3 \cdot N_4^2 \cdot (N_2 + 1)}$

1, 2, 3, 4, 0: $\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 \cdot (N_4^2 - N_4 + N_3) + N_2 \cdot (N_3 - N_4) + N_3 \cdot N_4^2 \cdot (N_1 + N_2)}$



0, 0, 0, 0, 5: $\frac{4 \cdot N_5}{3}$

1, 0, 0, 0, 5: $\frac{2 \cdot N_5 \cdot \left(N_1 + 1\right)}{2 \cdot N_1 + 1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot \left(N_2 + 1\right)}{N_2 + 2}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot \left(N_1 + N_2\right)}{2 \cdot N_1 + N_2}$

0, 0, 3, 0, 5: $\frac{4 \cdot N_3 \cdot N_5}{4 \cdot N_3 - 1}$

1, 0, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5 \cdot \left(N_1 + 1\right)}{N_3 + N_1 \cdot N_3 + N_3 \cdot \left(N_1 + 1\right) - 1}$

0, 2, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5 \cdot \left(N_2 + 1\right)}{N_3 + N_2 \cdot \left(N_3 - 1\right) + N_3 \cdot \left(N_2 + 1\right)}$

1, 2, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5 \cdot \left(N_1 + N_2\right)}{N_3 \cdot \left(N_1 + N_2\right) + N_1 \cdot N_3 + N_2 \cdot \left(N_3 - 1\right)}$

0, 0, 0, 4, 5: $\frac{2 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{3 \cdot {N_4}^2 - 2 \cdot N_4 + 2}$

1, 0, 0, 4, 5: $\frac{N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_4}^2 + 1\right)}{N_1 \cdot \left({N_4}^2 - N_4 + 1\right) - N_4 + {N_4}^2 \cdot \left(N_1 + 1\right) + 1}$

0, 2, 0, 4, 5: $\frac{N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_4}^2 + 1\right)}{{N_4}^2 - N_4 + {N_4}^2 \cdot \left(N_2 + 1\right) - N_2 \cdot \left(N_4 - 1\right) + 1}$

1, 2, 0, 4, 5: $\frac{N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_4}^2 + 1\right)}{N_1 \cdot \left({N_4}^2 - N_4 + 1\right) + {N_4}^2 \cdot \left(N_1 + N_2\right) - N_2 \cdot \left(N_4 - 1\right)}$

0, 0, 3, 4, 5: $\frac{2 \cdot N_3 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{2 \cdot N_3 - 2 \cdot N_4 + 2 \cdot N_3 \cdot {N_4}^2 + {N_4}^2}$

1, 0, 3, 4, 5: $\frac{N_3 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_4}^2 + 1\right)}{N_3 - N_4 + N_1 \cdot \left({N_4}^2 - N_4 + N_3\right) + N_3 \cdot {N_4}^2 \cdot \left(N_1 + 1\right)}$

0, 2, 3, 4, 5: $\frac{N_3 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_4}^2 + 1\right)}{N_3 - N_4 + {N_4}^2 + N_2 \cdot \left(N_3 - N_4\right) + N_3 \cdot {N_4}^2 \cdot \left(N_2 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_3 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_4}^2 + 1\right)}{N_1 \cdot \left({N_4}^2 - N_4 + N_3\right) + N_2 \cdot \left(N_3 - N_4\right) + N_3 \cdot {N_4}^2 \cdot \left(N_1 + N_2\right)}$



4RST3AB3R11

Descriptions.

Unit.

$AB := 1$

Given.

$N_1 := 1.44059$

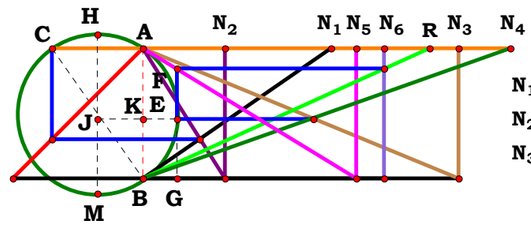
$N_2 := .62698$

$N_3 := 2.42358$

$N_4 := 2.81833$

$N_5 := 1.63690$

$N_6 := 1.85104$



$N_1 = 1.44059$ $N_4 = 2.81833$

$N_2 = 0.62698$ $N_5 = 1.63690$

$N_3 = 2.42358$ $N_6 = 1.85104$

$R = 2.20035$

$$\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1+N_2\right)}{\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1+2\cdot N_1\cdot N_5+2\cdot N_2\cdot N_5\right)-\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_4\cdot N_3\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)}\cdot\left(N_1+N_2\right)} = 2.200343$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $-\frac{16}{4\cdot\sqrt{5}-20}$

1, 0, 0, 0, 0, 0: $\frac{2\cdot\sqrt{\left(2\cdot N_1+2\right)^2}\cdot\left(N_1+1\right)}{\sqrt{\left(2\cdot N_1+2\right)^2}\cdot\left(3\cdot N_1+2\right)-2\cdot\left(N_1+1\right)\cdot\sqrt{2\cdot{N_1}^2+2\cdot N_1+1}}$

0, 2, 0, 0, 0, 0: $\frac{2\cdot\sqrt{\left(2\cdot N_2+2\right)^2}\cdot\left(N_2+1\right)}{\sqrt{\left(2\cdot N_2+2\right)^2}\cdot\left(2\cdot N_2+3\right)-2\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2+2\cdot N_2+2}}$

1, 2, 0, 0, 0, 0: $\frac{2\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(2\cdot N_1+2\cdot N_2\right)^2}}{\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{\left(2\cdot N_1+2\cdot N_2\right)^2}-2\cdot\left(N_1+N_2\right)\cdot\sqrt{2\cdot{N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2}}$

0, 0, 3, 0, 0, 0: $\frac{4\cdot\sqrt{\left(2\cdot N_3+2\right)^2}}{5\cdot\sqrt{\left(2\cdot N_3+2\right)^2}-2\cdot\sqrt{{N_3}^2+18\cdot N_3+1}}$

1, 0, 3, 0, 0, 0: $-\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{2\cdot N_3\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}-\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+1\right)^2}\cdot\left(3\cdot N_1+2\right)}$

0, 2, 3, 0, 0, 0: $\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+1\right)^2}}{\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_2+3\right)-\left(N_2+1\right)\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot{N_2}^2+4\cdot N_2+3\right)+1}}$

1, 2, 3, 0, 0, 0: $\frac{2\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)^2}}{\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)^2}-\sqrt{2\cdot N_3\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}\cdot\left(N_1+N_2\right)}$



0, 0, 0, 4, 0, 0:

$$\frac{4\cdot\sqrt{\left(2\cdot N_4+2\right)^2}}{5\cdot\sqrt{\left(2\cdot N_4+2\right)^2}-2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}$$

1, 0, 0, 4, 0, 0:

$$-\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{2\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}-\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(3\cdot N_1+2\right)}$$

0, 2, 0, 4, 0, 0:

$$\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}}{\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_2+3\right)-\left(N_2+1\right)\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+4\cdot N_2+3\right)+1}}$$

1, 2, 0, 4, 0, 0:

$$\frac{2\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}}{\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}-\sqrt{2\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0, 0:

$$-\frac{4\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}{2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-5\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$-\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)}-\left(3\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0:

$$-\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\left(N_2+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_2}^2+4\cdot N_2+3\right)}-\left(2\cdot N_2+3\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0:

$$-\frac{2\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)}\cdot\left(N_1+N_2\right)-\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0:

$$\frac{16 \cdot N_5}{16 \cdot N_5 - 4 \cdot \sqrt{5} + 4}$$

1, 0, 0, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{(2 \cdot N_1 + 2)^2} \cdot (N_1 + 1)}{\sqrt{(2 \cdot N_1 + 2)^2} \cdot (N_1 + 2 \cdot N_5 + 2 \cdot N_1 \cdot N_5) - 2 \cdot (N_1 + 1) \cdot \sqrt{2 \cdot {N_1}^2 + 2 \cdot N_1 + 1}}$$

0, 2, 0, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{(2 \cdot N_2 + 2)^2} \cdot (N_2 + 1)}{\sqrt{(2 \cdot N_2 + 2)^2} \cdot (2 \cdot N_5 + 2 \cdot N_2 \cdot N_5 + 1) - 2 \cdot (N_2 + 1) \cdot \sqrt{{N_2}^2 + 2 \cdot N_2 + 2}}$$

1, 2, 0, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot (N_1 + N_2) \cdot \sqrt{(2 \cdot N_1 + 2 \cdot N_2)^2}}{\sqrt{(2 \cdot N_1 + 2 \cdot N_2)^2} \cdot (N_1 + 2 \cdot N_1 \cdot N_5 + 2 \cdot N_2 \cdot N_5) - 2 \cdot (N_1 + N_2) \cdot \sqrt{2 \cdot {N_1}^2 + 2 \cdot N_1 \cdot N_2 + {N_2}^2}}$$

0, 0, 3, 0, 5, 0:

$$\frac{4 \cdot N_5 \cdot \sqrt{(2 \cdot N_3 + 2)^2}}{\sqrt{(2 \cdot N_3 + 2)^2} \cdot (4 \cdot N_5 + 1) - 2 \cdot \sqrt{{N_3}^2 + 18 \cdot N_3 + 1}}$$

1, 0, 3, 0, 5, 0:

$$-\frac{2 \cdot N_5 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2 \cdot (N_3 + 1)^2}}{(N_1 + 1) \cdot \sqrt{2 \cdot N_3 \cdot (3 \cdot {N_1}^2 + 4 \cdot N_1 + 2) + {N_1}^2 \cdot ({N_3}^2 + 1)} - \sqrt{(N_1 + 1)^2 \cdot (N_3 + 1)^2} \cdot (N_1 + 2 \cdot N_5 + 2 \cdot N_1 \cdot N_5)}$$

0, 2, 3, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2 \cdot (N_3 + 1)^2}}{\sqrt{(N_2 + 1)^2 \cdot (N_3 + 1)^2} \cdot (2 \cdot N_5 + 2 \cdot N_2 \cdot N_5 + 1) - (N_2 + 1) \cdot \sqrt{{N_3}^2 + 2 \cdot N_3 \cdot (2 \cdot {N_2}^2 + 4 \cdot N_2 + 3) + 1}}$$

1, 2, 3, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot (N_1 + N_2) \cdot \sqrt{(N_3 + 1)^2 \cdot (N_1 + N_2)^2}}{\sqrt{(N_3 + 1)^2 \cdot (N_1 + N_2)^2} \cdot (N_1 + 2 \cdot N_1 \cdot N_5 + 2 \cdot N_2 \cdot N_5) - \sqrt{2 \cdot N_3 \cdot (3 \cdot {N_1}^2 + 4 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2) + {N_1}^2 \cdot ({N_3}^2 + 1)} \cdot (N_1 + N_2)}$$



0, 0, 0, 4, 5, 0:

$$\frac{4\cdot N_5\cdot\sqrt{\left(2\cdot N_4+2\right)^2}}{\sqrt{\left(2\cdot N_4+2\right)^2}\cdot\left(4\cdot N_5+1\right)-2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}$$

1, 0, 0, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{2\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}-\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_5+2\cdot N_1\cdot N_5\right)}$$

0, 2, 0, 4, 5, 0:

$$\frac{2\cdot N_5\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}}{\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_5+2\cdot N_2\cdot N_5+1\right)-\left(N_2+1\right)\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+4\cdot N_2+3\right)+1}}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot N_5\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}}{\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5+2\cdot N_2\cdot N_5\right)-\sqrt{2\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5, 0:

$$-\frac{4\cdot N_5\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}{2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-\left(4\cdot N_5+1\right)\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2\cdot N_5\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_5+2\cdot N_1\cdot N_5\right)-\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)}}$$

0, 2, 3, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\left(N_2+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_2}^2+4\cdot N_2+3\right)}-\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5+2\cdot N_2\cdot N_5+1\right)}$$

1, 2, 3, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5+2\cdot N_2\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6:

$$-\frac{16\cdot N_6}{4\cdot\sqrt{5}-20}$$

1, 0, 0, 0, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(2\cdot N_1+2\right)^2}\cdot\left(N_1+1\right)}{\sqrt{\left(2\cdot N_1+2\right)^2}\cdot\left(3\cdot N_1+2\right)-2\cdot\left(N_1+1\right)\cdot\sqrt{2\cdot {N_1}^2+2\cdot N_1+1}}$$

0, 2, 0, 0, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(2\cdot N_2+2\right)^2}\cdot\left(N_2+1\right)}{\sqrt{\left(2\cdot N_2+2\right)^2}\cdot\left(2\cdot N_2+3\right)-2\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2+2\cdot N_2+2}}$$

1, 2, 0, 0, 0, 6:

$$\frac{2\cdot N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(2\cdot N_1+2\cdot N_2\right)^2}}{\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{\left(2\cdot N_1+2\cdot N_2\right)^2}-2\cdot\left(N_1+N_2\right)\cdot\sqrt{2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2}}$$

0, 0, 3, 0, 0, 6:

$$\frac{4\cdot N_6\cdot\sqrt{\left(2\cdot N_3+2\right)^2}}{5\cdot\sqrt{\left(2\cdot N_3+2\right)^2}-2\cdot\sqrt{{N_3}^2+18\cdot N_3+1}}$$

1, 0, 3, 0, 0, 6:

$$-\frac{2\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{2\cdot N_3\cdot\left(3\cdot {N_1}^2+4\cdot N_1+2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}-\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+1\right)^2}\cdot\left(3\cdot N_1+2\right)}$$

0, 2, 3, 0, 0, 6:

$$\frac{2\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+1\right)^2}}{\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_2+3\right)-\left(N_2+1\right)\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot {N_2}^2+4\cdot N_2+3\right)+1}}$$

1, 2, 3, 0, 0, 6:

$$\frac{2\cdot N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)^2}}{\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)^2}-\sqrt{2\cdot N_3\cdot\left(3\cdot {N_1}^2+4\cdot N_1\cdot N_2+2\cdot {N_2}^2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 0, 6:

$$\frac{4\cdot N_6\cdot\sqrt{\left(2\cdot N_4+2\right)^2}}{5\cdot\sqrt{\left(2\cdot N_4+2\right)^2}-2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}$$

1, 0, 0, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{2\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}-\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(3\cdot N_1+2\right)}$$

0, 2, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}}{\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_2+3\right)-\left(N_2+1\right)\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+4\cdot N_2+3\right)+1}}$$

1, 2, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}}{\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}-\sqrt{2\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0, 6:

$$-\frac{4\cdot N_6\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}{2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-5\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)}-\left(3\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\left(N_2+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_2}^2+4\cdot N_2+3\right)}-\left(2\cdot N_2+3\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)}\cdot\left(N_1+N_2\right)-\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 6:

$$\frac{16 \cdot N_5 \cdot N_6}{16 \cdot N_5 - 4 \cdot \sqrt{5} + 4}$$

1, 0, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{(2 \cdot N_1 + 2)^2} \cdot (N_1 + 1)}{\sqrt{(2 \cdot N_1 + 2)^2} \cdot (N_1 + 2 \cdot N_5 + 2 \cdot N_1 \cdot N_5) - 2 \cdot (N_1 + 1) \cdot \sqrt{2 \cdot {N_1}^2 + 2 \cdot N_1 + 1}}$$

0, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{(2 \cdot N_2 + 2)^2} \cdot (N_2 + 1)}{\sqrt{(2 \cdot N_2 + 2)^2} \cdot (2 \cdot N_5 + 2 \cdot N_2 \cdot N_5 + 1) - 2 \cdot (N_2 + 1) \cdot \sqrt{{N_2}^2 + 2 \cdot N_2 + 2}}$$

1, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot (N_1 + N_2) \cdot \sqrt{(2 \cdot N_1 + 2 \cdot N_2)^2}}{\sqrt{(2 \cdot N_1 + 2 \cdot N_2)^2} \cdot (N_1 + 2 \cdot N_1 \cdot N_5 + 2 \cdot N_2 \cdot N_5) - 2 \cdot (N_1 + N_2) \cdot \sqrt{2 \cdot {N_1}^2 + 2 \cdot N_1 \cdot N_2 + {N_2}^2}}$$

0, 0, 3, 0, 5, 6:

$$\frac{4 \cdot N_5 \cdot N_6 \cdot \sqrt{(2 \cdot N_3 + 2)^2}}{\sqrt{(2 \cdot N_3 + 2)^2} \cdot (4 \cdot N_5 + 1) - 2 \cdot \sqrt{{N_3}^2 + 18 \cdot N_3 + 1}}$$

1, 0, 3, 0, 5, 6:

$$-\frac{2 \cdot N_5 \cdot N_6 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2 \cdot (N_3 + 1)^2}}{(N_1 + 1) \cdot \sqrt{2 \cdot N_3 \cdot (3 \cdot {N_1}^2 + 4 \cdot N_1 + 2) + {N_1}^2 \cdot ({N_3}^2 + 1)} - \sqrt{(N_1 + 1)^2 \cdot (N_3 + 1)^2} \cdot (N_1 + 2 \cdot N_5 + 2 \cdot N_1 \cdot N_5)}$$

0, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2 \cdot (N_3 + 1)^2}}{\sqrt{(N_2 + 1)^2 \cdot (N_3 + 1)^2} \cdot (2 \cdot N_5 + 2 \cdot N_2 \cdot N_5 + 1) - (N_2 + 1) \cdot \sqrt{{N_3}^2 + 2 \cdot N_3 \cdot (2 \cdot {N_2}^2 + 4 \cdot N_2 + 3) + 1}}$$

1, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot (N_1 + N_2) \cdot \sqrt{(N_3 + 1)^2 \cdot (N_1 + N_2)^2}}{\sqrt{(N_3 + 1)^2 \cdot (N_1 + N_2)^2} \cdot (N_1 + 2 \cdot N_1 \cdot N_5 + 2 \cdot N_2 \cdot N_5) - \sqrt{2 \cdot N_3 \cdot (3 \cdot {N_1}^2 + 4 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2) + {N_1}^2 \cdot ({N_3}^2 + 1)} \cdot (N_1 + N_2)}$$



0, 0, 0, 4, 5, 6:

$$\frac{4\cdot N_5\cdot N_6\cdot\sqrt{\left(2\cdot N_4+2\right)^2}}{\sqrt{\left(2\cdot N_4+2\right)^2}\cdot\left(4\cdot N_5+1\right)-2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}$$

1, 0, 0, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{2\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}-\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_5+2\cdot N_1\cdot N_5\right)}$$

0, 2, 0, 4, 5, 6:

$$\frac{2\cdot N_5\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}}{\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_5+2\cdot N_2\cdot N_5+1\right)-\left(N_2+1\right)\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+4\cdot N_2+3\right)+1}}$$

1, 2, 0, 4, 5, 6:

$$\frac{2\cdot N_5\cdot N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}}{\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5+2\cdot N_2\cdot N_5\right)-\sqrt{2\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5, 6:

$$-\frac{4\cdot N_5\cdot N_6\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}{2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-\left(4\cdot N_5+1\right)\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{2\cdot N_5\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_5+2\cdot N_1\cdot N_5\right)-\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)}}$$

0, 2, 3, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\left(N_2+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_2}^2+4\cdot N_2+3\right)}-\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5+2\cdot N_2\cdot N_5+1\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1+N_2\right)}{\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1+2\cdot N_1\cdot N_5+2\cdot N_2\cdot N_5\right)-\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_4\cdot N_3\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)}\cdot\left(N_1+N_2\right)}$$



4RST3AB4R0

Unit.

$AB := 1$

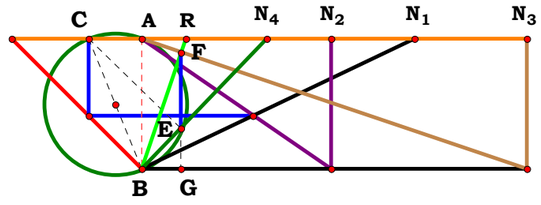
Given.

$N_1 := 2.08954$

$N_2 := 1.45027$

$N_3 := 2.95630$

$N_4 := .95866$



$N_1 = 2.08954$

$N_2 = 1.45027$

$N_3 = 2.95630$

$N_4 = 0.95866$

R = 0.33803

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_2 - N_2 \cdot N_4\right)}{N_4 \cdot \left(N_2 \cdot N_4 - N_2 - N_1\right) + N_3 \cdot \left(N_1 + N_2\right) \cdot \left({N_4}^2 + 1\right)} = 0.338032$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{3}$

1, 0, 0, 0: $\frac{N_1}{N_1 + 2}$

0, 2, 0, 0: $\frac{1}{2 \cdot N_2 + 1}$

1, 2, 0, 0: $\frac{N_1}{N_1 + 2 \cdot N_2}$

0, 0, 3, 0: $\frac{N_3}{4 \cdot N_3 - 1}$

1, 0, 3, 0: $\frac{N_1 \cdot N_3}{2 \cdot N_3 - N_1 + 2 \cdot N_1 \cdot N_3}$

0, 2, 3, 0: $\frac{N_3}{2 \cdot N_3 + 2 \cdot N_2 \cdot N_3 - 1}$

1, 2, 3, 0: $\frac{N_1 \cdot N_3}{2 \cdot N_1 \cdot N_3 - N_1 + 2 \cdot N_2 \cdot N_3}$

0, 0, 0, 4: $-\frac{N_4 \cdot \left(N_4 - 2\right)}{3 \cdot {N_4}^2 - 2 \cdot N_4 + 2}$

1, 0, 0, 4: $\frac{N_4 \cdot \left(N_1 - N_4 + 1\right)}{N_1 - N_4 + N_1 \cdot {N_4}^2 + 2 \cdot {N_4}^2 - N_1 \cdot N_4 + 1}$

0, 2, 0, 4: $\frac{N_4 \cdot \left(N_2 - N_2 \cdot N_4 + 1\right)}{N_2 - N_4 + 2 \cdot N_2 \cdot {N_4}^2 + {N_4}^2 - N_2 \cdot N_4 + 1}$

1, 2, 0, 4: $\frac{N_4 \cdot \left(N_1 + N_2 - N_2 \cdot N_4\right)}{N_1 + N_2 + N_1 \cdot {N_4}^2 + 2 \cdot N_2 \cdot {N_4}^2 - N_1 \cdot N_4 - N_2 \cdot N_4}$

0, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_4 - 2\right)}{2 \cdot N_3 - 2 \cdot N_4 + 2 \cdot N_3 \cdot {N_4}^2 + {N_4}^2}$

1, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_1 - N_4 + 1\right)}{N_4 \cdot \left(N_1 - N_4 + 1\right) - N_3 \cdot \left(N_1 + 1\right) \cdot \left({N_4}^2 + 1\right)}$

0, 2, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_2 - N_2 \cdot N_4 + 1\right)}{N_4 \cdot \left(N_2 - N_2 \cdot N_4 + 1\right) - N_3 \cdot \left(N_2 + 1\right) \cdot \left({N_4}^2 + 1\right)}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_2 - N_2 \cdot N_4\right)}{N_4 \cdot \left(N_2 \cdot N_4 - N_2 - N_1\right) + N_3 \cdot \left(N_1 + N_2\right) \cdot \left({N_4}^2 + 1\right)}$



4RST3AB4R1

Unit.

$AB := 1$

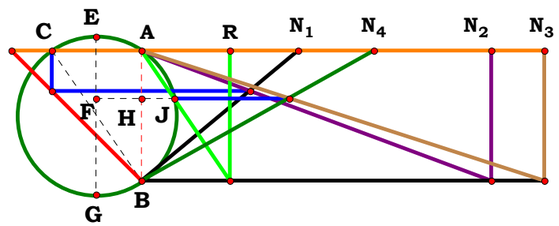
Given.

$N_1 := 1.19844$

$N_2 := 2.68037$

$N_3 := 3.09190$

$N_4 := 1.78196$



$N_1 = 1.19844$

$N_2 = 2.68037$

$N_3 = 3.09190$

$N_4 = 1.78196$

$R = 0.67615$

Descriptions.

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\cdot N_2\right)+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\right]}{2\cdot N_4\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1+N_2\right)} = 0.676144$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{\sqrt{5}}{2}-\frac{1}{2}$

1, 0, 0, 0: $\frac{2\cdot N_1\cdot\sqrt{{N_1}^2+2\cdot N_1+2}-2\cdot\sqrt{\left(N_1+1\right)^2}+2\cdot\sqrt{{N_1}^2+2\cdot N_1+2}}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0: $\frac{2\cdot\sqrt{2\cdot{N_2}^2+2\cdot N_2+1}\cdot\left(N_2+1\right)-2\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0: $\frac{2\cdot\sqrt{{N_1}^2+2\cdot N_1\cdot N_2+2\cdot{N_2}^2}\cdot\left(N_1+N_2\right)-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0: $\frac{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{{N_3}^2+18\cdot N_3+1}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{8\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 0: $\frac{\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_1\cdot N_3\cdot\left(N_1+2\right)+{N_3}^2+6\cdot N_3+1}\cdot\left(N_1+1\right)-\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+1\right)^2}\right]}{\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_1+2\right)}$

0, 2, 3, 0: $-\frac{\left[N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_3\cdot\left(2\cdot N_2+1\right)+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3+1\right)}\cdot\left(N_2+1\right)\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+1\right)^2}}$

1, 2, 3, 0: $\frac{\left(N_3+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3+1\right)+4\cdot N_1\cdot N_3\cdot\left(N_1+2\cdot N_2\right)}-N_2\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)^2}}$



0, 0, 0, 4:

$$\frac{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{8\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{N_4\cdot\left(4\cdot{N_1}^2+8\cdot N_1+N_4\right)+6\cdot N_4+1}\cdot\left(N_1+1\right)-\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_4\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4:

$$-\frac{\left[N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(2\cdot N_2+1\right)+{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left(N_2+1\right)\right]\cdot\left(N_4+1\right)}{2\cdot N_4\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_1\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4:

$$-\frac{\left[N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(2\cdot N_2+1\right)+{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left(N_2+1\right)\right]\cdot\left(N_4+1\right)}{2\cdot N_4\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}}$$

1, 0, 3, 4:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\right)+{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}\cdot\left(N_1+1\right)-\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_4\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4:

$$\frac{\left(N_3+N_4\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_2+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_4\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\cdot N_2\right)+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\right]}{2\cdot N_4\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1+N_2\right)}$$



4RST3AB4R2

Unit.

$AB := 1$

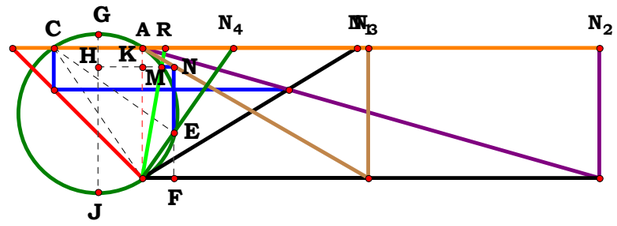
Given.

$N_1 := 1.64399$

$N_2 := 3.50366$

$N_3 := 1.73589$

$N_4 := .69715$



$N_1 = 1.64399$

$N_2 = 3.50366$

$N_3 = 1.73589$

$N_4 = 0.69715$

$R = 0.17156$

Descriptions.

$$\frac{N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2+4\cdot N_4\cdot\left(N_1+N_2-N_2\cdot N_4\right)\cdot\left[N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_1+N_2\right)-N_4\cdot\left(N_1+N_2-N_2\cdot N_4\right)\right]}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left[N_3\cdot\left(N_1+N_2\right)\cdot\left(N_4^{\,2}+1\right)\right]^2}\right]}{2\cdot\sqrt{\left[N_3\cdot\left(N_1+N_2\right)\cdot\left(N_4^{\,2}+1\right)\right]^2}\cdot\left[N_2\cdot N_4\cdot\left(N_4-1\right)+N_1\cdot\left(N_3-N_4\right)+N_2\cdot N_3+N_3\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)\right]}=0.171558$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{3}$

1, 0, 0, 0: $-\frac{2\cdot\sqrt{\left(2\cdot N_1+2\right)^2}-4\cdot\left(N_1+1\right)\cdot\sqrt{N_1\cdot\left(N_1+2\right)+1}}{2\cdot\sqrt{\left(2\cdot N_1+2\right)^2}\cdot\left(N_1+2\right)}$

0, 2, 0, 0: $\frac{4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}+2\cdot N_2+1}-2\cdot N_2\cdot\sqrt{\left(2\cdot N_2+2\right)^2}}{2\cdot\sqrt{\left(2\cdot N_2+2\right)^2}\cdot\left(2\cdot N_2+1\right)}$

1, 2, 0, 0: $-\frac{2\cdot N_2\cdot\sqrt{\left(2\cdot N_1+2\cdot N_2\right)^2}-4\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}+N_1\cdot\left(N_1+2\cdot N_2\right)}}{2\cdot\sqrt{\left(2\cdot N_1+2\cdot N_2\right)^2}\cdot\left(N_1+2\cdot N_2\right)}$

0, 0, 3, 0: $-\frac{N_3\cdot\left(4\cdot\sqrt{N_3^{\,2}}-4\cdot\sqrt{N_3^{\,2}+4\cdot N_3-1}\right)}{4\cdot\sqrt{N_3^{\,2}}\cdot\left(4\cdot N_3-1\right)}$

1, 0, 3, 0: $-\frac{N_3\cdot\left[2\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}-2\cdot\left(N_1+1\right)\cdot\sqrt{N_3^{\,2}-N_1\cdot\left[N_1-2\cdot N_3\cdot\left(N_1+1\right)\right]}\right]}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left[N_3+N_1\cdot\left(N_3-1\right)+N_3\cdot\left(N_1+1\right)\right]}$

0, 2, 3, 0: $\frac{N_3\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}+2\cdot N_3\cdot\left(N_2+1\right)-1}-2\cdot N_2\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}\right]}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left[N_3+N_2\cdot N_3+N_3\cdot\left(N_2+1\right)-1\right]}$

1, 2, 3, 0: $\frac{N_3\cdot\left[2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}-N_1\cdot\left[N_1-2\cdot N_3\cdot\left(N_1+N_2\right)\right]}\cdot\left(N_1+N_2\right)-2\cdot N_2\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[N_3\cdot\left(N_1+N_2\right)+N_2\cdot N_3+N_1\cdot\left(N_3-1\right)\right]}$



0, 0, 0, 4:

$$-\frac{\left[\sqrt{\left(2\cdot N_4^{\,2}+2\right)^2}-2\cdot\sqrt{\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left(N_4-2\right)\cdot\left[2\cdot N_4^{\,2}+N_4\cdot\left(N_4-2\right)+2\right]}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{\left(2\cdot N_4^{\,2}+2\right)^2}\cdot\left[2\cdot N_4^{\,2}-N_4+N_4\cdot\left(N_4-1\right)+2\right]}$$

1, 0, 0, 4:

$$-\frac{\left(N_4^{\,2}+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left[N_4\cdot\left(N_1-N_4+1\right)-\left(N_1+1\right)\cdot\left(N_4^{\,2}+1\right)\right]\cdot\left(N_1-N_4+1\right)}\right]}{2\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left[N_4^{\,2}\cdot\left(N_1+1\right)-N_1\cdot\left(N_4-1\right)+N_4\cdot\left(N_4-1\right)+1\right]}$$

0, 2, 0, 4:

$$-\frac{\left[N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left[N_4\cdot\left(N_2-N_2\cdot N_4+1\right)-\left(N_2+1\right)\cdot\left(N_4^{\,2}+1\right)\right]\cdot\left(N_2-N_2\cdot N_4+1\right)}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left[N_2-N_4+N_4^{\,2}\cdot\left(N_2+1\right)+N_2\cdot N_4\cdot\left(N_4-1\right)+1\right]}$$

1, 2, 0, 4:

$$-\frac{\left[N_2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_4^{\,2}+1\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot\left(N_4^{\,2}+1\right)^2+4\cdot N_4\cdot\left[\left(N_1+N_2\right)\cdot\left(N_4^{\,2}+1\right)-N_4\cdot\left(N_1+N_2-N_2\cdot N_4\right)\right]\cdot\left(N_1+N_2-N_2\cdot N_4\right)}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left[N_2+N_4^{\,2}\cdot\left(N_1+N_2\right)-N_1\cdot\left(N_4-1\right)+N_2\cdot N_4\cdot\left(N_4-1\right)\right]}$$

0, 0, 3, 4:

$$\frac{N_3\cdot\left[2\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left(N_4-2\right)\cdot\left[2\cdot N_3\cdot\left(N_4^{\,2}+1\right)+N_4\cdot\left(N_4-2\right)\right]}-2\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\right]\cdot\left(N_4^{\,2}+1\right)}{4\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left[2\cdot N_3-N_4+2\cdot N_3\cdot N_4^{\,2}+N_4\cdot\left(N_4-1\right)\right]}$$

1, 0, 3, 4:

$$-\frac{N_3\cdot\left[\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left[N_4\cdot\left(N_1-N_4+1\right)-N_3\cdot\left(N_1+1\right)\cdot\left(N_4^{\,2}+1\right)\right]\cdot\left(N_1-N_4+1\right)}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left[N_3+N_1\cdot\left(N_3-N_4\right)+N_4\cdot\left(N_4-1\right)+N_3\cdot N_4^{\,2}\cdot\left(N_1+1\right)\right]}$$

0, 2, 3, 4:

$$\frac{N_3\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left[N_4\cdot\left(N_2-N_2\cdot N_4+1\right)-N_3\cdot\left(N_2+1\right)\cdot\left(N_4^{\,2}+1\right)\right]\cdot\left(N_2-N_2\cdot N_4+1\right)}-N_2\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left[N_3-N_4+N_2\cdot N_3+N_2\cdot N_4\cdot\left(N_4-1\right)+N_3\cdot N_4^{\,2}\cdot\left(N_2+1\right)\right]}$$

1, 2, 3, 4:

$$-\frac{N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left[N_2\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_4^{\,2}+1\right)^2}-\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4\cdot\left[N_4\cdot\left(N_1+N_2-N_2\cdot N_4\right)-N_3\cdot\left(N_1+N_2\right)\cdot\left(N_4^{\,2}+1\right)\right]\cdot\left(N_1+N_2-N_2\cdot N_4\right)}\right]}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left[N_2\cdot N_3+N_1\cdot\left(N_3-N_4\right)+N_3\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)+N_2\cdot N_4\cdot\left(N_4-1\right)\right]}$$



4RST3AB4R3

Descriptions.

Unit.

AB := 1

Given.

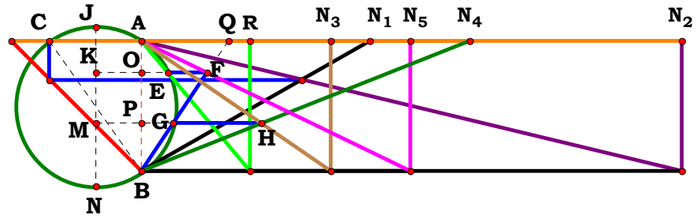
$N_1 := 1.75053$

$N_2 := 4.14292$

$N_3 := 1.45500$

$N_4 := 2.51808$

$N_5 := 2.06307$



$N_1 = 1.75053$

$N_2 = 4.14292$

$N_3 = 1.45500$

$N_4 = 2.51808$

$N_5 = 2.06307$

R = 0.83282



4RST3AB4R4

Unit.

AB := 1

Given.

$N_1 := 1.75053$

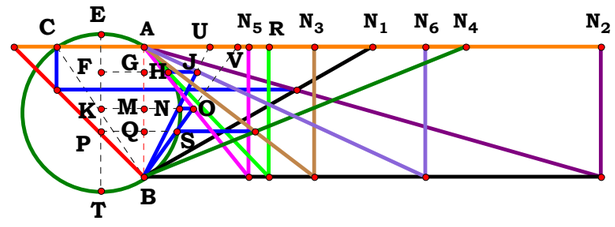
$N_2 := 3.50366$

$N_3 := 1.30972$

$N_4 := 2.46965$

$N_5 := .80392$

$N_6 := 2.15993$



$N_1 = 1.75053$

$N_2 = 3.50366$

$N_3 = 1.30972$

$N_4 = 2.46965$

$N_5 = 0.80392$

$N_6 = 2.15993$

$R = 0.95638$



4RST3AB4R5

Unit.

AB := 1

Given.

N_1 := 1.47933

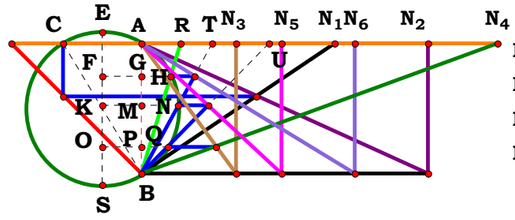
N_2 := 2.19608

N_3 := .72857

N_4 := 2.73116

N_5 := 1.07512

N_6 := 1.63690



N_1 = 1.47933

N_2 = 2.19608

N_3 = 0.72857

N_4 = 2.73116

N_5 = 1.07512

N_6 = 1.63690

R = 0.30175



4RST3AB4R6

Unit.

AB := 1

Given.

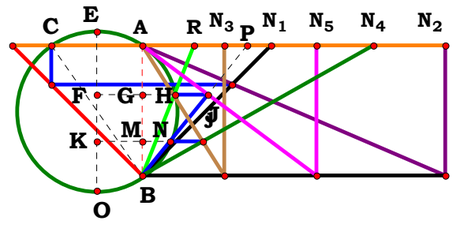
N_1 := .98536

N_2 := 2.3220

N_3 := .63171

N_4 := 1.77227

N_5 := 1.33664



N_1 = 0.98536

N_2 = 2.32200

N_3 = 0.63171

N_4 = 1.77227

N_5 = 1.33664

R = 0.39643

Descriptions.



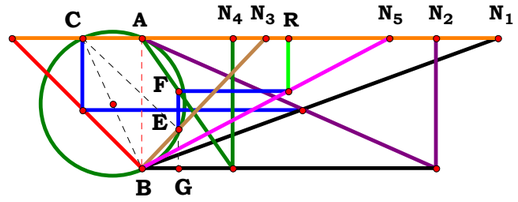
4RST3AB4R7

Unit.

$AB := 1$

Given.

$N_1 := 2.72880$ $N_2 := 2.25419$ $N_3 := .95134$ $N_4 := .69715$ $N_5 := 1.89841$



$N_1 = 2.72880$
$N_2 = 2.25419$
$N_3 = 0.95134$
$N_4 = 0.69715$
$N_5 = 1.89841$
$R = 1.12379$

Descriptions.

$$\frac{N_5\cdot\left[N_3\cdot\left(N_2\cdot N_3-N_1\right)+N_1\cdot N_4-N_2\cdot\left(N_3-N_4\right)+{N_3}^2\cdot N_4\cdot\left(N_1+N_2\right)\right]}{N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)}=1.123786$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{3}{4}$

1, 0, 0, 0, 0: $\frac{N_1+2}{2\cdot N_1+2}$

0, 2, 0, 0, 0: $\frac{2\cdot N_2+1}{2\cdot N_2+2}$

1, 2, 0, 0, 0: $\frac{N_1+2\cdot N_2}{2\cdot N_1+2\cdot N_2}$

0, 0, 3, 0, 0: $\frac{2\cdot {N_3}^2-N_3+N_3\cdot\left(N_3-1\right)+2}{2\cdot {N_3}^2+2}$

1, 0, 3, 0, 0: $\frac{N_1-N_3+{N_3}^2\cdot\left(N_1+1\right)-N_3\cdot\left(N_1-N_3\right)+1}{\left(N_1+1\right)\cdot\left({N_3}^2+1\right)}$

0, 2, 3, 0, 0: $\frac{{N_3}^2\cdot\left(N_2+1\right)+N_3\cdot\left(N_2\cdot N_3-1\right)-N_2\cdot\left(N_3-1\right)+1}{\left(N_2+1\right)\cdot\left({N_3}^2+1\right)}$

1, 2, 3, 0, 0: $\frac{N_1-N_3\cdot\left(N_1-N_2\cdot N_3\right)+{N_3}^2\cdot\left(N_1+N_2\right)-N_2\cdot\left(N_3-1\right)}{\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)}$



0, 0, 0, 4, 0: $$\frac{4 \cdot N_4 - 1}{4 \cdot N_4}$$

1, 0, 0, 4, 0: $$\frac{N_4 - N_1 + N_1 \cdot N_4 + N_4 \cdot \left(N_1 + 1\right)}{2 \cdot N_4 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 4, 0: $$\frac{N_2 + N_4 + N_2 \cdot \left(N_4 - 1\right) + N_4 \cdot \left(N_2 + 1\right) - 1}{2 \cdot N_4 \cdot \left(N_2 + 1\right)}$$

1, 2, 0, 4, 0: $$\frac{N_2 - N_1 + N_4 \cdot \left(N_1 + N_2\right) + N_1 \cdot N_4 + N_2 \cdot \left(N_4 - 1\right)}{2 \cdot N_4 \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 4, 0: $$\frac{2 \cdot N_4 - N_3 + 2 \cdot {N_3}^2 \cdot N_4 + N_3 \cdot \left(N_3 - 1\right)}{2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 0: $$\frac{N_4 - N_3 + N_1 \cdot N_4 - N_3 \cdot \left(N_1 - N_3\right) + {N_3}^2 \cdot N_4 \cdot \left(N_1 + 1\right)}{N_4 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 0: $$\frac{N_4 + N_3 \cdot \left(N_2 \cdot N_3 - 1\right) - N_2 \cdot \left(N_3 - N_4\right) + {N_3}^2 \cdot N_4 \cdot \left(N_2 + 1\right)}{N_4 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 0: $$-\frac{N_3 \cdot \left(N_1 - N_2 \cdot N_3\right) - N_1 \cdot N_4 + N_2 \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot N_4 \cdot \left(N_1 + N_2\right)}{N_4 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$$



0, 0, 0, 0, 5: $\frac{3 \cdot N_5}{4}$

1, 0, 0, 0, 5: $\frac{N_5 \cdot \left(N_1 + 2\right)}{2 \cdot N_1 + 2}$

0, 2, 0, 0, 5: $\frac{N_5 \cdot \left(2 \cdot N_2 + 1\right)}{2 \cdot N_2 + 2}$

1, 2, 0, 0, 5: $\frac{N_5 \cdot \left(N_1 + 2 \cdot N_2\right)}{2 \cdot N_1 + 2 \cdot N_2}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left[2 \cdot {N_3}^2 - N_3 + N_3 \cdot \left(N_3 - 1\right) + 2\right]}{2 \cdot {N_3}^2 + 2}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot \left[N_1 - N_3 + {N_3}^2 \cdot \left(N_1 + 1\right) - N_3 \cdot \left(N_1 - N_3\right) + 1\right]}{\left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot \left[{N_3}^2 \cdot \left(N_2 + 1\right) + N_3 \cdot \left(N_2 \cdot N_3 - 1\right) - N_2 \cdot \left(N_3 - 1\right) + 1\right]}{\left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot \left[N_1 - N_3 \cdot \left(N_1 - N_2 \cdot N_3\right) + {N_3}^2 \cdot \left(N_1 + N_2\right) - N_2 \cdot \left(N_3 - 1\right)\right]}{\left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$



0, 0, 0, 4, 5: $$\frac{N_5 \cdot \left(4 \cdot N_4 - 1\right)}{4 \cdot N_4}$$

1, 0, 0, 4, 5: $$\frac{N_5 \cdot \left[N_4 - N_1 + N_1 \cdot N_4 + N_4 \cdot \left(N_1 + 1\right)\right]}{2 \cdot N_4 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 4, 5: $$\frac{N_5 \cdot \left[N_2 + N_4 + N_2 \cdot \left(N_4 - 1\right) + N_4 \cdot \left(N_2 + 1\right) - 1\right]}{2 \cdot N_4 \cdot \left(N_2 + 1\right)}$$

1, 2, 0, 4, 5: $$\frac{N_5 \cdot \left[N_2 - N_1 + N_4 \cdot \left(N_1 + N_2\right) + N_1 \cdot N_4 + N_2 \cdot \left(N_4 - 1\right)\right]}{2 \cdot N_4 \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 4, 5: $$\frac{N_5 \cdot \left[2 \cdot N_4 - N_3 + 2 \cdot {N_3}^2 \cdot N_4 + N_3 \cdot \left(N_3 - 1\right)\right]}{2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5: $$\frac{N_5 \cdot \left[N_4 - N_3 + N_1 \cdot N_4 - N_3 \cdot \left(N_1 - N_3\right) + {N_3}^2 \cdot N_4 \cdot \left(N_1 + 1\right)\right]}{N_4 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 5: $$\frac{N_5 \cdot \left[N_4 + N_3 \cdot \left(N_2 \cdot N_3 - 1\right) - N_2 \cdot \left(N_3 - N_4\right) + {N_3}^2 \cdot N_4 \cdot \left(N_2 + 1\right)\right]}{N_4 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5: $$\frac{N_5 \cdot \left[N_3 \cdot \left(N_2 \cdot N_3 - N_1\right) + N_1 \cdot N_4 - N_2 \cdot \left(N_3 - N_4\right) + {N_3}^2 \cdot N_4 \cdot \left(N_1 + N_2\right)\right]}{N_4 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$$



4RST3AB4R8

Unit.

$AB := 1$

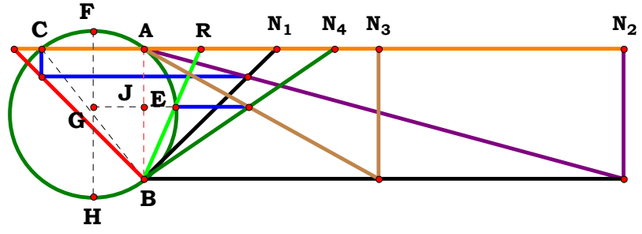
Given.

$N_1 := 1.01441$

$N_2 := 3.67800$

$N_3 := 1.8036$

$N_4 := 1.46232$



$N_1 = 1.01441$

$N_2 = 3.67800$

$N_3 = 1.80369$

$N_4 = 1.46232$

$R = 0.43680$

Descriptions.

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{N_2{}^2\cdot\left(N_3{}^2+N_4{}^2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\right]}{2\cdot N_3\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1+N_2\right)} = 0.436811$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{\sqrt{5}}{2}-\frac{1}{2}$

1, 0, 0, 0: $\frac{2\cdot N_1\cdot\sqrt{N_1{}^2+2\cdot N_1+2}-2\cdot\sqrt{\left(N_1+1\right)^2}+2\cdot\sqrt{N_1{}^2+2\cdot N_1+2}}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0: $\frac{2\cdot\sqrt{2\cdot N_2\cdot\left(N_2+1\right)+1}\cdot\left(N_2+1\right)-2\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0: $\frac{2\cdot\sqrt{N_1{}^2+2\cdot N_2\cdot\left(N_1+N_2\right)}\cdot\left(N_1+N_2\right)-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0: $\frac{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{N_3{}^2+18\cdot N_3+1}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{8\cdot N_3\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 0: $\frac{\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_1\cdot N_3\cdot\left(N_1+2\right)+N_3{}^2+6\cdot N_3+1}\cdot\left(N_1+1\right)-\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_3\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+1\right)^2}}$

0, 2, 3, 0: $-\frac{\left[N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_3\cdot\left(2\cdot N_2+1\right)+N_2{}^2\cdot\left(N_3{}^2+6\cdot N_3+1\right)}\cdot\left(N_2+1\right)\right]\cdot\left(N_3+1\right)}{2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+1\right)^2}}$

1, 2, 3, 0: $\frac{\left(N_3+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_2{}^2\cdot\left(N_3{}^2+6\cdot N_3+1\right)+4\cdot N_1\cdot N_3\cdot\left(N_1+2\cdot N_2\right)}-N_2\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)^2}}$



0, 0, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{8\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_1\cdot N_4\cdot\left(N_1+2\right)+{N_4}^2+6\cdot N_4+1}\cdot\left(N_1+1\right)-\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}\right]}{\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1+2\right)}$$

0, 2, 0, 4: $$-\frac{\left[N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(2\cdot N_2+1\right)+{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left(N_2+1\right)\right]\cdot\left(N_4+1\right)}{\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_2+2\right)}$$

1, 2, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_1\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4: $$\frac{\left[2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{8\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{N_3\cdot\left[4\cdot N_1\cdot N_4\cdot\left(N_1+2\right)+N_3\right]+6\cdot N_3\cdot N_4+{N_4}^2}\cdot\left(N_1+1\right)-\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_2+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\right]}{2\cdot N_3\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1+N_2\right)}$$



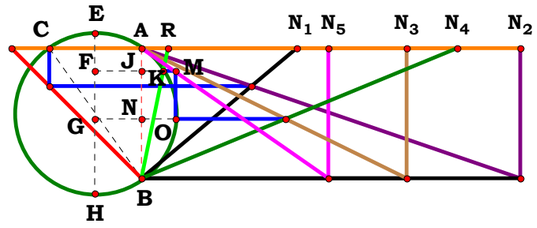
4RST3AB4R9

Unit.

$AB := 1$

Given.

$N_1 := 1.18876$ $N_2 := 2.90314$ $N_3 := 2.03615$ $N_4 := 2.42122$ $N_5 := 1.4335$



$N_1 = 1.18876$
$N_2 = 2.90314$
$N_3 = 2.03615$
$N_4 = 2.42122$
$N_5 = 1.43350$
$R = 0.20423$

Descriptions.

$$N_5 \cdot \sqrt{(N_3+N_4)^2} \cdot \left[\sqrt{(N_3+N_4) \cdot \left[2 \cdot \sqrt{\left(\frac{N_2}{N_1+N_2}\right)^2 \cdot (N_3+N_4)^2 + 4 \cdot N_3 \cdot N_4} \cdot \sqrt{(N_3+N_4)^2} \cdot \left[\left(\frac{N_2}{N_1+N_2}\right) + N_5 \right] + 4 \cdot N_3{}^2 \ \ldots \right.} \right.$$
$$\left. \left. + (N_3+N_4) \cdot \left[(N_3+N_4) \cdot \left[\left(\frac{N_2}{N_1+N_2}\right)^2 \cdot (N_5{}^2-2) - 2 \cdot \left(\frac{N_2}{N_1+N_2}\right) \cdot N_5 \right] - 4 \cdot N_3 \right] \right] - \left(\frac{N_2}{N_1+N_2}\right) \cdot \sqrt{N_5{}^2 \cdot (N_3+N_4)^3} \right]$$
$$\sqrt{N_5{}^2 \cdot (N_3+N_4)^3} \cdot \left[\left(\frac{N_2}{N_1+N_2}\right) \cdot \sqrt{(N_3+N_4)^2} - \sqrt{\left(\frac{N_2}{N_1+N_2}\right)^2 \cdot (N_3+N_4)^2 + 4 \cdot N_3 \cdot N_4} + 2 \cdot N_5 \cdot \sqrt{(N_3+N_4)^2} \right] = 0.204231$$



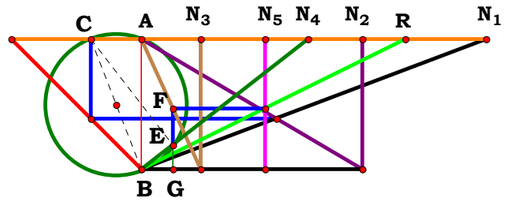
4RST3AB4R10

Unit.

$AB := 1$

Given.

$N_1 := 2.64163$ $N_2 := 1.69242$ $N_3 := .45737$ $N_4 := 1.27829$ $N_5 := .94921$



$N_1 = 2.64163$
$N_2 = 1.69242$
$N_3 = 0.45737$
$N_4 = 1.27829$
$N_5 = 0.94921$
$R = 2.02571$

Descriptions.

$$\frac{N_3 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{(N_3 - N_4 + N_3 \cdot N_4^2 + N_4^2) \cdot N_2 + N_1 \cdot (N_3 \cdot N_4^2 - N_4 + N_3)} = 2.025711$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{4}{3}$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1 + 2}{N_1 + 2}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 + 2}{2 \cdot N_2 + 1}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{N_1 + 2 \cdot N_2}$

0, 0, 3, 0, 0: $\frac{4 \cdot N_3}{4 \cdot N_3 - 1}$

1, 0, 3, 0, 0: $\frac{2 \cdot N_3 \cdot (N_1 + 1)}{2 \cdot N_3 + N_1 \cdot (2 \cdot N_3 - 1)}$

0, 2, 3, 0, 0: $\frac{2 \cdot N_3 \cdot (N_2 + 1)}{2 \cdot N_3 + 2 \cdot N_2 \cdot N_3 - 1}$

1, 2, 3, 0, 0: $\frac{2 \cdot N_3 \cdot (N_1 + N_2)}{N_1 \cdot (2 \cdot N_3 - 1) + 2 \cdot N_2 \cdot N_3}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4^2 + 2}{3 \cdot N_4^2 - 2 \cdot N_4 + 2}$

1, 0, 0, 4, 0: $\frac{(N_1 + 1) \cdot (N_4^2 + 1)}{N_1 \cdot (N_4^2 - N_4 + 1) - N_4 + 2 \cdot N_4^2 + 1}$

0, 2, 0, 4, 0: $\frac{(N_2 + 1) \cdot (N_4^2 + 1)}{N_4^2 - N_4 + N_2 \cdot (2 \cdot N_4^2 - N_4 + 1) + 1}$

1, 2, 0, 4, 0: $\frac{(N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 \cdot (N_4^2 - N_4 + 1) + N_2 \cdot (2 \cdot N_4^2 - N_4 + 1)}$

0, 0, 3, 4, 0: $\frac{2 \cdot N_3 \cdot (N_4^2 + 1)}{2 \cdot N_3 - 2 \cdot N_4 + 2 \cdot N_3 \cdot N_4^2 + N_4^2}$

1, 0, 3, 4, 0: $\frac{N_3 \cdot (N_1 + 1) \cdot (N_4^2 + 1)}{N_3 - N_4 + N_3 \cdot N_4^2 + N_1 \cdot (N_3 \cdot N_4^2 - N_4 + N_3) + N_4^2}$

0, 2, 3, 4, 0: $\frac{N_3 \cdot (N_2 + 1) \cdot (N_4^2 + 1)}{N_3 - N_4 + N_3 \cdot N_4^2 + N_2 \cdot (N_3 - N_4 + N_3 \cdot N_4^2 + N_4^2)}$

1, 2, 3, 4, 0: $\frac{N_3 \cdot (N_1 + N_2) \cdot (N_4^2 + 1)}{N_1 \cdot (N_3 \cdot N_4^2 - N_4 + N_3) + N_2 \cdot (N_3 - N_4 + N_3 \cdot N_4^2 + N_4^2)}$



0, 0, 0, 0, 5: $\frac{4 \cdot N_5}{3}$

1, 0, 0, 0, 5: $\frac{2 \cdot N_5 \cdot \left(N_1 + 1\right)}{N_1 + 2}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot \left(N_2 + 1\right)}{2 \cdot N_2 + 1}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot \left(N_1 + N_2\right)}{N_1 + 2 \cdot N_2}$

0, 0, 0, 4, 5: $\frac{2 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{3 \cdot {N_4}^2 - 2 \cdot N_4 + 2}$

1, 0, 0, 4, 5: $\frac{N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_4}^2 + 1\right)}{N_1 \cdot \left({N_4}^2 - N_4 + 1\right) - N_4 + 2 \cdot {N_4}^2 + 1}$

0, 2, 0, 4, 5: $\frac{N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_4}^2 + 1\right)}{{N_4}^2 - N_4 + N_2 \cdot \left(2 \cdot {N_4}^2 - N_4 + 1\right) + 1}$

1, 2, 0, 4, 5: $\frac{N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_4}^2 + 1\right)}{N_1 \cdot \left({N_4}^2 - N_4 + 1\right) + N_2 \cdot \left(2 \cdot {N_4}^2 - N_4 + 1\right)}$

0, 0, 3, 0, 5: $\frac{4 \cdot N_3 \cdot N_5}{4 \cdot N_3 - 1}$

1, 0, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5 \cdot \left(N_1 + 1\right)}{2 \cdot N_3 + N_1 \cdot \left(2 \cdot N_3 - 1\right)}$

0, 2, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5 \cdot \left(N_2 + 1\right)}{2 \cdot N_3 + 2 \cdot N_2 \cdot N_3 - 1}$

1, 2, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5 \cdot \left(N_1 + N_2\right)}{N_1 \cdot \left(2 \cdot N_3 - 1\right) + 2 \cdot N_2 \cdot N_3}$

0, 0, 3, 4, 5: $\frac{2 \cdot N_3 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{2 \cdot N_3 - 2 \cdot N_4 + 2 \cdot N_3 \cdot {N_4}^2 + {N_4}^2}$

1, 0, 3, 4, 5: $\frac{N_3 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_4}^2 + 1\right)}{N_3 - N_4 + N_3 \cdot {N_4}^2 + N_1 \cdot \left(N_3 \cdot {N_4}^2 - N_4 + N_3\right) + {N_4}^2}$

0, 2, 3, 4, 5: $\frac{N_3 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_4}^2 + 1\right)}{N_3 - N_4 + N_3 \cdot {N_4}^2 + N_2 \cdot \left(N_3 - N_4 + N_3 \cdot {N_4}^2 + {N_4}^2\right)}$

1, 2, 3, 4, 5: $\frac{N_3 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_4}^2 + 1\right)}{\left(N_3 - N_4 + N_3 \cdot {N_4}^2 + {N_4}^2\right) \cdot N_2 + N_1 \cdot \left(N_3 \cdot {N_4}^2 - N_4 + N_3\right)}$



4RST3AB4R11

Unit.

$AB := 1$

Given.

$N_1 := .41390$

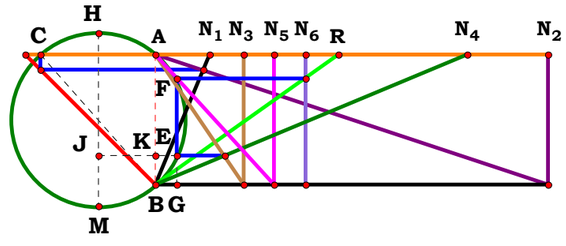
$N_2 := 3.00969$

$N_3 := .68014$

$N_4 := 2.39216$

$N_5 := .91046$

$N_6 := 1.15261$



$N_1 = 0.41390$

$N_2 = 3.00969$

$N_3 = 0.68014$

$N_4 = 2.39216$

$N_5 = 0.91046$

$N_6 = 1.15261$

$R = 1.40787$

Descriptions.

$$\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1+N_2\right)}{\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]-\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}\cdot\left(N_1+N_2\right)}=1.407873$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $-\frac{16}{4\cdot\sqrt{5}-20}$

1, 0, 0, 0, 0, 0: $\frac{2\cdot\sqrt{\left(2\cdot N_1+2\right)^2}\cdot\left(N_1+1\right)}{\sqrt{\left(2\cdot N_1+2\right)^2}\cdot\left(2\cdot N_1+3\right)-2\cdot\left(N_1+1\right)\cdot\sqrt{{N_1}^2+2\cdot N_1+2}}$

0, 2, 0, 0, 0, 0: $\frac{2\cdot\sqrt{\left(2\cdot N_2+2\right)^2}\cdot\left(N_2+1\right)}{\sqrt{\left(2\cdot N_2+2\right)^2}\cdot\left(3\cdot N_2+2\right)-2\cdot\left(N_2+1\right)\cdot\sqrt{2\cdot{N_2}^2+2\cdot N_2+1}}$

1, 2, 0, 0, 0, 0: $\frac{2\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(2\cdot N_1+2\cdot N_2\right)^2}}{\left(2\cdot N_1+3\cdot N_2\right)\cdot\sqrt{\left(2\cdot N_1+2\cdot N_2\right)^2}-2\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2+2\cdot N_1\cdot N_2+2\cdot{N_2}^2}}$

0, 0, 3, 0, 0, 0: $\frac{4\cdot\sqrt{\left(2\cdot N_3+2\right)^2}}{5\cdot\sqrt{\left(2\cdot N_3+2\right)^2}-2\cdot\sqrt{{N_3}^2+18\cdot N_3+1}}$

1, 0, 3, 0, 0, 0: $\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+1\right)^2}}{\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_1+3\right)-\left(N_1+1\right)\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)+1}}$

0, 2, 3, 0, 0, 0: $-\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+1\right)^2}}{\left(N_2+1\right)\cdot\sqrt{2\cdot N_3\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)+{N_2}^2\cdot\left({N_3}^2+1\right)}-\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+1\right)^2}\cdot\left(3\cdot N_2+2\right)}$

1, 2, 3, 0, 0, 0: $\frac{2\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)^2}}{\left(2\cdot N_1+3\cdot N_2\right)\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)^2}-\sqrt{2\cdot N_3\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)+{N_2}^2\cdot\left({N_3}^2+1\right)}\cdot\left(N_1+N_2\right)}$



0, 0, 0, 4, 0, 0:

$$\frac{4\cdot\sqrt{\left(2\cdot N_4+2\right)^2}}{5\cdot\sqrt{\left(2\cdot N_4+2\right)^2}-2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}$$

1, 0, 0, 4, 0, 0:

$$\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}}{\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1+3\right)-\left(N_1+1\right)\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)+1}}$$

0, 2, 0, 4, 0, 0:

$$-\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}}{\left(N_2+1\right)\cdot\sqrt{2\cdot N_4\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}-\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(3\cdot N_2+2\right)}$$

1, 2, 0, 4, 0, 0:

$$\frac{2\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}}{\left(2\cdot N_1+3\cdot N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}-\sqrt{2\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0, 0:

$$-\frac{4\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}{2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-5\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$-\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\left(N_1+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)}-\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0:

$$-\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0:

$$-\frac{2\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}\cdot\left(N_1+N_2\right)-\left(2\cdot N_1+3\cdot N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0:

$$\frac{16 \cdot N_5}{16 \cdot N_5 - 4 \cdot \sqrt{5} + 4}$$

1, 0, 0, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{(2 \cdot N_1 + 2)^2} \cdot (N_1 + 1)}{\sqrt{(2 \cdot N_1 + 2)^2} \cdot [2 \cdot N_5 \cdot (N_1 + 1) + 1] - 2 \cdot (N_1 + 1) \cdot \sqrt{{N_1}^2 + 2 \cdot N_1 + 2}}$$

0, 2, 0, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{(2 \cdot N_2 + 2)^2} \cdot (N_2 + 1)}{\sqrt{(2 \cdot N_2 + 2)^2} \cdot [N_2 + 2 \cdot N_5 \cdot (N_2 + 1)] - 2 \cdot (N_2 + 1) \cdot \sqrt{2 \cdot {N_2}^2 + 2 \cdot N_2 + 1}}$$

1, 2, 0, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot (N_1 + N_2) \cdot \sqrt{(2 \cdot N_1 + 2 \cdot N_2)^2}}{[N_2 + 2 \cdot N_5 \cdot (N_1 + N_2)] \cdot \sqrt{(2 \cdot N_1 + 2 \cdot N_2)^2} - 2 \cdot (N_1 + N_2) \cdot \sqrt{{N_1}^2 + 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2}}$$

0, 0, 3, 0, 5, 0:

$$\frac{4 \cdot N_5 \cdot \sqrt{(2 \cdot N_3 + 2)^2}}{\sqrt{(2 \cdot N_3 + 2)^2} \cdot (4 \cdot N_5 + 1) - 2 \cdot \sqrt{{N_3}^2 + 18 \cdot N_3 + 1}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2 \cdot (N_3 + 1)^2}}{\sqrt{(N_1 + 1)^2 \cdot (N_3 + 1)^2} \cdot [2 \cdot N_5 \cdot (N_1 + 1) + 1] - (N_1 + 1) \cdot \sqrt{{N_3}^2 + 2 \cdot N_3 \cdot (2 \cdot {N_1}^2 + 4 \cdot N_1 + 3) + 1}}$$

0, 2, 3, 0, 5, 0:

$$-\frac{2 \cdot N_5 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2 \cdot (N_3 + 1)^2}}{(N_2 + 1) \cdot \sqrt{2 \cdot N_3 \cdot (3 \cdot {N_2}^2 + 4 \cdot N_2 + 2) + {N_2}^2 \cdot ({N_3}^2 + 1)} - \sqrt{(N_2 + 1)^2 \cdot (N_3 + 1)^2} \cdot [N_2 + 2 \cdot N_5 \cdot (N_2 + 1)]}$$

1, 2, 3, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot (N_1 + N_2) \cdot \sqrt{(N_3 + 1)^2 \cdot (N_1 + N_2)^2}}{[N_2 + 2 \cdot N_5 \cdot (N_1 + N_2)] \cdot \sqrt{(N_3 + 1)^2 \cdot (N_1 + N_2)^2} - \sqrt{2 \cdot N_3 \cdot (2 \cdot {N_1}^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot {N_2}^2) + {N_2}^2 \cdot ({N_3}^2 + 1)} \cdot (N_1 + N_2)}$$



0, 0, 0, 4, 5, 0:

$$\frac{4\cdot N_5\cdot\sqrt{\left(2\cdot N_4+2\right)^2}}{\sqrt{\left(2\cdot N_4+2\right)^2}\cdot\left(4\cdot N_5+1\right)-2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}$$

1, 0, 0, 4, 5, 0:

$$\frac{2\cdot N_5\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}}{\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]-\left(N_1+1\right)\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)+1}}$$

0, 2, 0, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}}{\left(N_2+1\right)\cdot\sqrt{2\cdot N_4\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}-\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot N_5\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}}{\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}-\sqrt{2\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5, 0:

$$-\frac{4\cdot N_5\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}{2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-\left(4\cdot N_5+1\right)\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2\cdot N_5\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}-\left(N_1+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)}}$$

0, 2, 3, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)}-\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]}$$

1, 2, 3, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}\cdot\left(N_1+N_2\right)-\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 0, 6: $$-\frac{16\cdot N_6}{4\cdot\sqrt{5}-20}$$

1, 0, 0, 0, 0, 6: $$\frac{2\cdot N_6\cdot\sqrt{\left(2\cdot N_1+2\right)^2}\cdot\left(N_1+1\right)}{\sqrt{\left(2\cdot N_1+2\right)^2}\cdot\left(2\cdot N_1+3\right)-2\cdot\left(N_1+1\right)\cdot\sqrt{{N_1}^2+2\cdot N_1+2}}$$

0, 2, 0, 0, 0, 6: $$\frac{2\cdot N_6\cdot\sqrt{\left(2\cdot N_2+2\right)^2}\cdot\left(N_2+1\right)}{\sqrt{\left(2\cdot N_2+2\right)^2}\cdot\left(3\cdot N_2+2\right)-2\cdot\left(N_2+1\right)\cdot\sqrt{2\cdot{N_2}^2+2\cdot N_2+1}}$$

1, 2, 0, 0, 0, 6: $$\frac{2\cdot N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(2\cdot N_1+2\cdot N_2\right)^2}}{\left(2\cdot N_1+3\cdot N_2\right)\cdot\sqrt{\left(2\cdot N_1+2\cdot N_2\right)^2}-2\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2+2\cdot N_1\cdot N_2+2\cdot{N_2}^2}}$$

0, 0, 3, 0, 0, 6: $$\frac{4\cdot N_6\cdot\sqrt{\left(2\cdot N_3+2\right)^2}}{5\cdot\sqrt{\left(2\cdot N_3+2\right)^2}-2\cdot\sqrt{{N_3}^2+18\cdot N_3+1}}$$

1, 0, 3, 0, 0, 6: $$\frac{2\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+1\right)^2}}{\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_1+3\right)-\left(N_1+1\right)\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)+1}}$$

0, 2, 3, 0, 0, 6: $$-\frac{2\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+1\right)^2}}{\left(N_2+1\right)\cdot\sqrt{2\cdot N_3\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)+{N_2}^2\cdot\left({N_3}^2+1\right)}-\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+1\right)^2}\cdot\left(3\cdot N_2+2\right)}$$

1, 2, 3, 0, 0, 6: $$\frac{2\cdot N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)^2}}{\left(2\cdot N_1+3\cdot N_2\right)\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)^2}-\sqrt{2\cdot N_3\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)+{N_2}^2\cdot\left({N_3}^2+1\right)}\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 0, 6:

$$\frac{4\cdot N_6\cdot\sqrt{\left(2\cdot N_4+2\right)^2}}{5\cdot\sqrt{\left(2\cdot N_4+2\right)^2}-2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}$$

1, 0, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}}{\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1+3\right)-\left(N_1+1\right)\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot {N_1}^2+4\cdot N_1+3\right)+1}}$$

0, 2, 0, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}}{\left(N_2+1\right)\cdot\sqrt{2\cdot N_4\cdot\left(3\cdot {N_2}^2+4\cdot N_2+2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}-\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left(3\cdot N_2+2\right)}$$

1, 2, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}}{\left(2\cdot N_1+3\cdot N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}-\sqrt{2\cdot N_4\cdot\left(2\cdot {N_1}^2+4\cdot N_1\cdot N_2+3\cdot {N_2}^2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0, 6:

$$-\frac{4\cdot N_6\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}{2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-5\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\left(N_1+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot {N_1}^2+4\cdot N_1+3\right)}-\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot {N_2}^2+4\cdot N_2+2\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot {N_1}^2+4\cdot N_1\cdot N_2+3\cdot {N_2}^2\right)}\cdot\left(N_1+N_2\right)-\left(2\cdot N_1+3\cdot N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 6:

$$\frac{16\cdot N_5\cdot N_6}{16\cdot N_5-4\cdot\sqrt{5}+4}$$

1, 0, 0, 0, 5, 6:

$$\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left(2\cdot N_1+2\right)^2}\cdot\left(N_1+1\right)}{\sqrt{\left(2\cdot N_1+2\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]-2\cdot\left(N_1+1\right)\cdot\sqrt{{N_1}^2+2\cdot N_1+2}}$$

0, 2, 0, 0, 5, 6:

$$\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left(2\cdot N_2+2\right)^2}\cdot\left(N_2+1\right)}{\sqrt{\left(2\cdot N_2+2\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]-2\cdot\left(N_2+1\right)\cdot\sqrt{2\cdot{N_2}^2+2\cdot N_2+1}}$$

1, 2, 0, 0, 5, 6:

$$\frac{2\cdot N_5\cdot N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(2\cdot N_1+2\cdot N_2\right)^2}}{\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(2\cdot N_1+2\cdot N_2\right)^2}-2\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2+2\cdot N_1\cdot N_2+2\cdot{N_2}^2}}$$

0, 0, 3, 0, 5, 6:

$$\frac{4\cdot N_5\cdot N_6\cdot\sqrt{\left(2\cdot N_3+2\right)^2}}{\sqrt{\left(2\cdot N_3+2\right)^2}\cdot\left(4\cdot N_5+1\right)-2\cdot\sqrt{{N_3}^2+18\cdot N_3+1}}$$

1, 0, 3, 0, 5, 6:

$$\frac{2\cdot N_5\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+1\right)^2}}{\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+1\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]-\left(N_1+1\right)\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)+1}}$$

0, 2, 3, 0, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+1\right)^2}}{\left(N_2+1\right)\cdot\sqrt{2\cdot N_3\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)+{N_2}^2\cdot\left({N_3}^2+1\right)}-\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]}$$

1, 2, 3, 0, 5, 6:

$$\frac{2\cdot N_5\cdot N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)^2}}{\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)^2}-\sqrt{2\cdot N_3\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)+{N_2}^2\cdot\left({N_3}^2+1\right)}\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 5, 6:

$$\frac{4\cdot N_5\cdot N_6\cdot\sqrt{\left(2\cdot N_4+2\right)^2}}{\sqrt{\left(2\cdot N_4+2\right)^2}\cdot\left(4\cdot N_5+1\right)-2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}$$

1, 0, 0, 4, 5, 6:

$$\frac{2\cdot N_5\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}}{\sqrt{\left(N_1+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]-\left(N_1+1\right)\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)+1}}$$

0, 2, 0, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}}{\left(N_2+1\right)\cdot\sqrt{2\cdot N_4\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}-\sqrt{\left(N_2+1\right)^2\cdot\left(N_4+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]}$$

1, 2, 0, 4, 5, 6:

$$\frac{2\cdot N_5\cdot N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}}{\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)^2}-\sqrt{2\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5, 6:

$$-\frac{4\cdot N_5\cdot N_6\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}{2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-\left(4\cdot N_5+1\right)\cdot\sqrt{\left(2\cdot N_3+2\cdot N_4\right)^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{2\cdot N_5\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3+N_4\right)^2}-\left(N_1+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)}}$$

0, 2, 3, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}}{\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)}-\sqrt{\left(N_2+1\right)^2\cdot\left(N_3+N_4\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]}$$

1, 2, 3, 4, 5, 6:

$$\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1+N_2\right)}{\sqrt{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]-\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}\cdot\left(N_1+N_2\right)}$$



4RST3AB5R0

Unit.

$AB := 1$

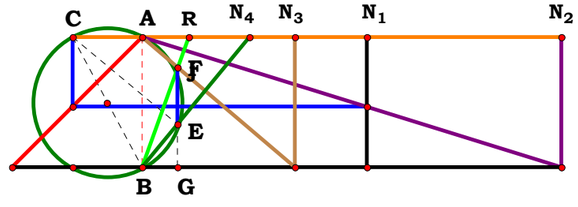
Given.

$N_1 := 1.72148$

$N_2 := 3.21309$

$N_3 := 1.17412$

$N_4 := .82306$



$N_1 = 1.72148$

$N_2 = 3.21309$

$N_3 = 1.17412$

$N_4 = 0.82306$

$R = 0.35791$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_2 - N_1 \cdot N_4\right)}{N_1 \cdot {N_4}^2 + N_2 \cdot \left(N_3 \cdot {N_4}^2 - N_4 + N_3\right)} = 0.357913$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $-\frac{N_1 - 1}{N_1 + 1}$

0, 2, 0, 0: $\frac{N_2 - 1}{N_2 + 1}$

1, 2, 0, 0: $-\frac{N_1 - N_2}{N_1 + N_2}$

0, 0, 3, 0: 0

1, 0, 3, 0: $-\frac{N_3 \cdot \left(N_1 - 1\right)}{N_1 + 2 \cdot N_3 - 1}$

0, 2, 3, 0: $\frac{N_3 \cdot \left(N_2 - 1\right)}{2 \cdot N_2 \cdot N_3 - N_2 + 1}$

1, 2, 3, 0: $-\frac{N_1 \cdot N_3 - N_2 \cdot N_3}{N_1 - N_2 + 2 \cdot N_2 \cdot N_3}$

0, 0, 0, 4: $-\frac{N_4 \cdot \left(N_4 - 1\right)}{2 \cdot {N_4}^2 - N_4 + 1}$

1, 0, 0, 4: $-\frac{N_4 \cdot \left(N_1 \cdot N_4 - 1\right)}{N_1 \cdot {N_4}^2 - N_4 + {N_4}^2 + 1}$

0, 2, 0, 4: $\frac{N_4 \cdot \left(N_2 - N_4\right)}{N_2 + N_2 \cdot {N_4}^2 + {N_4}^2 - N_2 \cdot N_4}$

1, 2, 0, 4: $\frac{N_4 \cdot \left(N_2 - N_1 \cdot N_4\right)}{N_2 + N_1 \cdot {N_4}^2 + N_2 \cdot {N_4}^2 - N_2 \cdot N_4}$

0, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_4 - 1\right)}{N_3 - N_4 + N_3 \cdot {N_4}^2 + {N_4}^2}$

1, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_1 \cdot N_4 - 1\right)}{N_3 - N_4 + N_1 \cdot {N_4}^2 + N_3 \cdot {N_4}^2}$

0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 - N_4\right)}{{N_4}^2 + N_2 \cdot \left(N_3 \cdot {N_4}^2 - N_4 + N_3\right)}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 - N_1 \cdot N_4\right)}{N_1 \cdot {N_4}^2 + N_2 \cdot \left(N_3 \cdot {N_4}^2 - N_4 + N_3\right)}$



4RST3AB5R1

Unit.

$AB := 1$

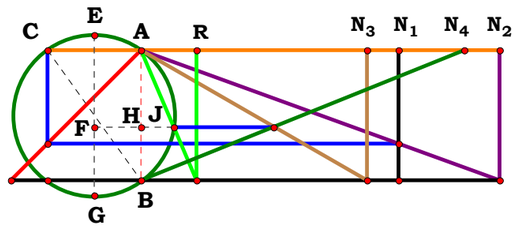
Given.

$N_1 := 1.97331$

$N_2 := 2.74817$

$N_3 := 1.73589$

$N_4 := 2.47933$



$N_1 = 1.97331$

$N_2 = 2.74817$

$N_3 = 1.73589$

$N_4 = 2.47933$

$R = 0.42533$

Descriptions.

$$\frac{\left[N_2\cdot\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+N_4^{\,2}\right)+2\cdot N_3\cdot N_4\cdot\left(N_1^{\,2}+2\cdot N_2^{\,2}\right)}-N_1\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_4\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}}=0.425332$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\sqrt{2}-1$

1, 0, 0, 0: $\sqrt{N_1^{\,2}+1}-N_1$

0, 2, 0, 0: $-\dfrac{\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{N_2^{\,2}+1}}{N_2\cdot\sqrt{N_2^{\,2}}}$

1, 2, 0, 0: $-\dfrac{N_1\cdot\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{N_1^{\,2}+N_2^{\,2}}}{N_2\cdot\sqrt{N_2^{\,2}}}$

0, 0, 3, 0: $-\dfrac{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{N_3^{\,2}+6\cdot N_3+1}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 0: $\dfrac{\left(N_3+1\right)\cdot\left[\sqrt{N_1^{\,2}\cdot N_3\cdot\left(N_3+2\right)+N_1^{\,2}+4\cdot N_3}-N_1\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}}$

0, 2, 3, 0: $\dfrac{\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3+N_3^{\,2}+2\cdot N_3+1}-\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2}}$

1, 2, 3, 0: $-\dfrac{\left[N_1\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_3\cdot\left(N_3+2\right)+N_1^{\,2}+4\cdot N_2^{\,2}\cdot N_3}\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2}}$



0, 0, 0, 4: $$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4^{\,2}+6\cdot N_4+1}\right]}{2\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1^{\,2}\cdot N_4+N_1^{\,2}+4\cdot N_4}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_4+N_4^{\,2}+2\cdot N_4+1}-\sqrt{N_2^{\,2}\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$-\frac{\left[N_1\cdot\sqrt{N_2^{\,2}\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1^{\,2}\cdot N_4+N_1^{\,2}+4\cdot N_2^{\,2}\cdot N_4}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{N_3^{\,2}+6\cdot N_3\cdot N_4+N_4^{\,2}}-\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left[\sqrt{N_1^{\,2}\cdot N_3\cdot\left(N_3+2\cdot N_4\right)+N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3\cdot N_4+N_3^{\,2}+2\cdot N_3\cdot N_4+N_4^{\,2}}-\sqrt{N_2^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_2\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4: $$\frac{\left[N_2\cdot\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+N_4^{\,2}\right)+2\cdot N_3\cdot N_4\cdot\left(N_1^{\,2}+2\cdot N_2^{\,2}\right)}-N_1\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_4\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}}$$



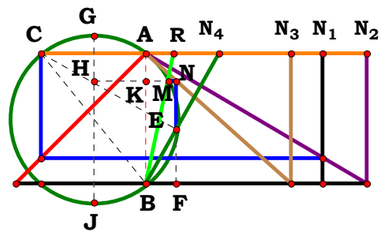
4RST3AB5R2

Unit.

$AB := 1$

Given.

$N_1 := .96345$ $N_2 := 3.07762$ $N_3 := 1.86082$ $N_4 := .67745$



$N_1 = 1.35342$

$N_2 = 1.69242$

$N_3 = 1.11600$

$N_4 = 0.56155$

$R = 0.21705$

Descriptions.

$$\frac{N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_3\cdot N_2\cdot N_4\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_1\cdot N_4-N_2\right)-4\cdot N_4^{\,2}\cdot\left(N_1\cdot N_4-N_2\right)^2}-N_1\cdot\sqrt{\left[N_2\cdot N_3\cdot\left(N_4^{\,2}+1\right)\right]^2}\right]}{2\cdot\sqrt{\left[N_2\cdot N_3\cdot\left(N_4^{\,2}+1\right)\right]^2}\cdot\left[N_4\cdot\left(N_1\cdot N_4-N_2\right)+N_2\cdot N_3\cdot\left(N_4^{\,2}+1\right)\right]} = 0.336859$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{4\cdot\sqrt{N_1^{\,2}-2\cdot N_1-\left(N_1-1\right)^2+2}-4\cdot N_1}{4\cdot N_1+4}$

0, 2, 0, 0: $-\dfrac{4\cdot\sqrt{N_2^{\,2}}-4\cdot N_2\cdot\sqrt{2\cdot N_2\cdot\left(N_2-1\right)-\left(N_2-1\right)^2+1}}{4\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}}}$

1, 2, 0, 0: $-\dfrac{4\cdot N_1\cdot\sqrt{N_2^{\,2}}-4\cdot N_2\cdot\sqrt{N_1^{\,2}-\left(N_1-N_2\right)^2-2\cdot N_2\cdot\left(N_1-N_2\right)}}{4\cdot\sqrt{N_2^{\,2}}\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0: 0

1, 0, 3, 0: $\dfrac{N_3\cdot\left[2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}-\left(N_1-1\right)^2-2\cdot N_3\cdot\left(N_1-1\right)}-2\cdot N_1\cdot\sqrt{N_3^{\,2}}\right]}{2\cdot\sqrt{N_3^{\,2}}\cdot\left(N_1+2\cdot N_3-1\right)}$

0, 2, 3, 0: $-\dfrac{N_3\cdot\left[2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}-2\cdot N_2\cdot\sqrt{N_3^{\,2}-\left(N_2-1\right)^2+2\cdot N_2\cdot N_3\cdot\left(N_2-1\right)}\right]}{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\cdot\left(2\cdot N_2\cdot N_3-N_2+1\right)}$

1, 2, 3, 0: $\dfrac{N_3\cdot\left[2\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}-\left(N_1-N_2\right)^2-2\cdot N_2\cdot N_3\cdot\left(N_1-N_2\right)}-2\cdot N_1\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\right]}{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\cdot\left(N_1-N_2+2\cdot N_2\cdot N_3\right)}$

0, 0, 0, 4: $\dfrac{\left[\sqrt{\left(N_4^{\,2}+1\right)^2-4\cdot N_4^{\,2}\cdot\left(N_4-1\right)^2-4\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_4^{\,2}+1\right)}-\sqrt{\left(N_4^{\,2}+1\right)^2}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{\left(N_4^{\,2}+1\right)^2}\cdot\left[N_4^{\,2}+N_4\cdot\left(N_4-1\right)+1\right]}$



1, 0, 0, 4:

$$-\frac{\left(N_4^2+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4^2+1\right)^2}-\sqrt{N_1^2\cdot\left(N_4^2+1\right)^2-4\cdot N_4^2\cdot\left(N_1\cdot N_4-1\right)^2-4\cdot N_4\cdot\left(N_4^2+1\right)\cdot\left(N_1\cdot N_4-1\right)}\right]}{2\cdot\sqrt{\left(N_4^2+1\right)^2}\cdot\left[N_4^2+N_4\cdot\left(N_1\cdot N_4-1\right)+1\right]}$$

0, 2, 0, 4:

$$\frac{\left[N_2\cdot\sqrt{\left(N_4^2+1\right)^2-4\cdot N_4^2\cdot\left(N_2-N_4\right)^2+4\cdot N_2\cdot N_4\cdot\left(N_4^2+1\right)\cdot\left(N_2-N_4\right)}-\sqrt{N_2^2\cdot\left(N_4^2+1\right)^2}\right]\cdot\left(N_4^2+1\right)}{2\cdot\left[N_2\cdot\left(N_4^2+1\right)-N_4\cdot\left(N_2-N_4\right)\right]\cdot\sqrt{N_2^2\cdot\left(N_4^2+1\right)^2}}$$

1, 2, 0, 4:

$$-\frac{\left[N_2\cdot\sqrt{N_1^2\cdot\left(N_4^2+1\right)^2-4\cdot N_4^2\cdot\left(N_2-N_1\cdot N_4\right)^2+4\cdot N_2\cdot N_4\cdot\left(N_2-N_1\cdot N_4\right)\cdot\left(N_4^2+1\right)}-N_1\cdot\sqrt{N_2^2\cdot\left(N_4^2+1\right)^2}\right]\cdot\left(N_4^2+1\right)}{2\cdot\sqrt{N_2^2\cdot\left(N_4^2+1\right)^2}\cdot\left[N_4\cdot\left(N_2-N_1\cdot N_4\right)-N_2\cdot\left(N_4^2+1\right)\right]}$$

0, 0, 3, 4:

$$\frac{N_3\cdot\left[\sqrt{N_3^2\cdot\left(N_4^2+1\right)^2-4\cdot N_4^2\cdot\left(N_4-1\right)^2-4\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_4^2+1\right)}-\sqrt{N_3^2\cdot\left(N_4^2+1\right)^2}\right]\cdot\left(N_4^2+1\right)}{2\cdot\sqrt{N_3^2\cdot\left(N_4^2+1\right)^2}\cdot\left[N_3\cdot\left(N_4^2+1\right)+N_4\cdot\left(N_4-1\right)\right]}$$

1, 0, 3, 4:

$$\frac{N_3\cdot\left[\sqrt{N_1^2\cdot N_3^2\cdot\left(N_4^2+1\right)^2-4\cdot N_4^2\cdot\left(N_1\cdot N_4-1\right)^2-4\cdot N_3\cdot N_4\cdot\left(N_4^2+1\right)\cdot\left(N_1\cdot N_4-1\right)}-N_1\cdot\sqrt{N_3^2\cdot\left(N_4^2+1\right)^2}\right]\cdot\left(N_4^2+1\right)}{2\cdot\left[N_3\cdot\left(N_4^2+1\right)+N_4\cdot\left(N_1\cdot N_4-1\right)\right]\cdot\sqrt{N_3^2\cdot\left(N_4^2+1\right)^2}}$$

0, 2, 3, 4:

$$-\frac{N_3\cdot\left[N_2\cdot\sqrt{N_3^2\cdot\left(N_4^2+1\right)^2-4\cdot N_4^2\cdot\left(N_2-N_4\right)^2+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_4^2+1\right)\cdot\left(N_2-N_4\right)}-\sqrt{N_2^2\cdot N_3^2\cdot\left(N_4^2+1\right)^2}\right]\cdot\left(N_4^2+1\right)}{2\cdot\left[N_4\cdot\left(N_2-N_4\right)-N_2\cdot N_3\cdot\left(N_4^2+1\right)\right]\cdot\sqrt{N_2^2\cdot N_3^2\cdot\left(N_4^2+1\right)^2}}$$

1, 2, 3, 4:

$$\frac{N_3\cdot\left[N_1\cdot\sqrt{N_2^2\cdot N_3^2\cdot\left(N_4^2+1\right)^2}-N_2\cdot\sqrt{N_1^2\cdot N_3^2\cdot\left(N_4^2+1\right)^2-4\cdot N_4^2\cdot\left(N_2-N_1\cdot N_4\right)^2+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2-N_1\cdot N_4\right)\cdot\left(N_4^2+1\right)}\right]\cdot\left(N_4^2+1\right)}{2\cdot\left[N_4\cdot\left(N_2-N_1\cdot N_4\right)-N_2\cdot N_3\cdot\left(N_4^2+1\right)\right]\cdot\sqrt{N_2^2\cdot N_3^2\cdot\left(N_4^2+1\right)^2}}$$



4RST3AB5R3

Unit.

AB := 1

Given.

N_1 := 2.55445

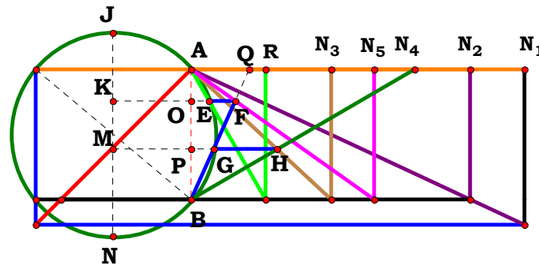
N_2 := 2.13797

N_3 := 1.07726

N_4 := 1.71415

N_5 := 1.40444

Descriptions.



N_1 = 2.55445

N_2 = 2.13797

N_3 = 1.07726

N_4 = 1.71415

N_5 = 1.40444

R = 0.56869



4RST3AB5R4

Unit.

AB := 1

Given.

N_1 := 1.77959

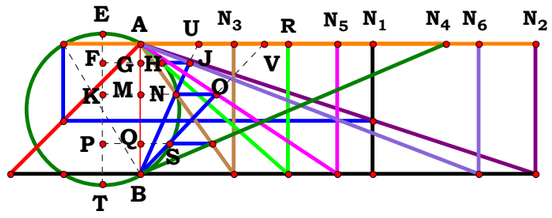
N_2 := 3.02906

N_3 := .71888

N_4 := 2.34373

N_5 := 1.51098

N_6 := 2.59579



N_1 = 1.77959

N_2 = 3.02906

N_3 = 0.71888

N_4 = 2.34373

N_5 = 1.51098

N_6 = 2.59579

R = 1.13216



4RST3AB5R5

Unit.

AB := 1

Given.

N_1 := 1.88613

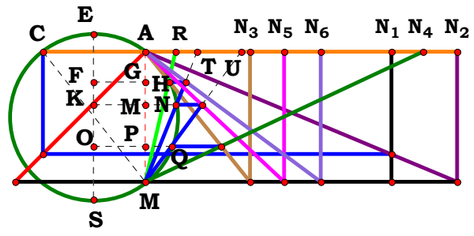
N_2 := 2.38980

N_3 := .80606

N_4 := 2.13064

N_5 := 1.06544

N_6 := 1.34632



N_1 = 1.88613 N_5 = 1.06544

N_2 = 2.38980 N_6 = 1.34632

N_3 = 0.80606 R = 0.23489

N_4 = 2.13064

Descriptions.



4RST3AB5R6

Unit.

AB := 1

Given.

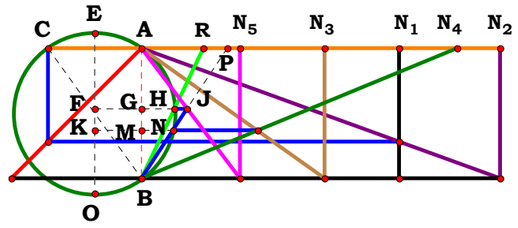
N_1 := 1.97331

N_2 := 2.74817

N_3 := 1.40657

N_4 := 2.42122

N_5 := .75549



N_1 = 1.97331

N_2 = 2.74817

N_3 = 1.40657

N_4 = 2.42122

N_5 = 0.75549

R = 0.47844

Descriptions.



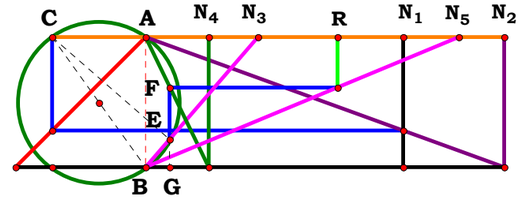
4RST3AB5R7

Unit.

$AB := 1$

Given.

$N_1 := 1.97331$ $N_2 := 2.74817$ $N_3 := .86417$ $N_4 := .48406$ $N_5 := 2.40207$



$N_1 = 1.97331$
$N_2 = 2.74817$
$N_3 = 0.86417$
$N_4 = 0.48406$
$N_5 = 2.40207$
$R = 1.47045$

Descriptions.

$$\frac{N_5\cdot\left[N_3\cdot\left(N_1\cdot N_3-N_2\right)+N_2\cdot N_4\cdot\left(N_3^{\,2}+1\right)\right]}{N_2\cdot N_4\cdot\left(N_3^{\,2}+1\right)} = 1.470443$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $\frac{N_1}{2}+\frac{1}{2}$

0, 2, 0, 0, 0: $\frac{N_2+1}{2\cdot N_2}$

1, 2, 0, 0, 0: $\frac{N_1+N_2}{2\cdot N_2}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2}+N_3\cdot\left(N_3-1\right)+1}{N_3^{\,2}+1}$

1, 0, 3, 0, 0: $\frac{N_3^{\,2}+N_3\cdot\left(N_1\cdot N_3-1\right)+1}{N_3^{\,2}+1}$

0, 2, 3, 0, 0: $\frac{N_2\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_2-N_3\right)}{N_2\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3, 0, 0: $-\frac{N_3\cdot\left(N_2-N_1\cdot N_3\right)-N_2\cdot\left(N_3^{\,2}+1\right)}{N_2\cdot\left(N_3^{\,2}+1\right)}$

0, 0, 0, 4, 0: 1

1, 0, 0, 4, 0: $\frac{N_1+2\cdot N_4-1}{2\cdot N_4}$

0, 2, 0, 4, 0: $\frac{2\cdot N_2\cdot N_4-N_2+1}{2\cdot N_2\cdot N_4}$

1, 2, 0, 4, 0: $\frac{N_1-N_2+2\cdot N_2\cdot N_4}{2\cdot N_2\cdot N_4}$

0, 0, 3, 4, 0: $\frac{N_4\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_3-1\right)}{N_4\cdot\left(N_3^{\,2}+1\right)}$

1, 0, 3, 4, 0: $\frac{N_4\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_1\cdot N_3-1\right)}{N_4\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3\cdot\left(N_2-N_3\right)-N_2\cdot N_4\cdot\left(N_3^{\,2}+1\right)}{N_2\cdot N_4\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3, 4, 0: $-\frac{N_3\cdot\left(N_2-N_1\cdot N_3\right)-N_2\cdot N_4\cdot\left(N_3^{\,2}+1\right)}{N_2\cdot N_4\cdot\left(N_3^{\,2}+1\right)}$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: $\frac{N_5 \cdot (N_1 + 1)}{2}$

0, 2, 0, 0, 5: $\frac{N_5 \cdot (N_2 + 1)}{2 \cdot N_2}$

1, 2, 0, 0, 5: $\frac{N_5 \cdot (N_1 + N_2)}{2 \cdot N_2}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left[{N_3}^2 + N_3 \cdot (N_3 - 1) + 1 \right]}{{N_3}^2 + 1}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot \left[{N_3}^2 + N_3 \cdot (N_1 \cdot N_3 - 1) + 1 \right]}{{N_3}^2 + 1}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot \left[N_2 \cdot \left({N_3}^2 + 1 \right) - N_3 \cdot (N_2 - N_3) \right]}{N_2 \cdot \left({N_3}^2 + 1 \right)}$

1, 2, 3, 0, 5: $-\frac{N_5 \cdot \left[N_3 \cdot (N_2 - N_1 \cdot N_3) - N_2 \cdot \left({N_3}^2 + 1 \right) \right]}{N_2 \cdot \left({N_3}^2 + 1 \right)}$

0, 0, 0, 4, 5: N_5

1, 0, 0, 4, 5: $\frac{N_5 \cdot (N_1 + 2 \cdot N_4 - 1)}{2 \cdot N_4}$

0, 2, 0, 4, 5: $\frac{N_5 \cdot (2 \cdot N_2 \cdot N_4 - N_2 + 1)}{2 \cdot N_2 \cdot N_4}$

1, 2, 0, 4, 5: $\frac{N_5 \cdot (N_1 - N_2 + 2 \cdot N_2 \cdot N_4)}{2 \cdot N_2 \cdot N_4}$

0, 0, 3, 4, 5: $\frac{N_5 \cdot \left[N_4 \cdot \left({N_3}^2 + 1 \right) + N_3 \cdot (N_3 - 1) \right]}{N_4 \cdot \left({N_3}^2 + 1 \right)}$

1, 0, 3, 4, 5: $\frac{N_5 \cdot \left[N_4 \cdot \left({N_3}^2 + 1 \right) + N_3 \cdot (N_1 \cdot N_3 - 1) \right]}{N_4 \cdot \left({N_3}^2 + 1 \right)}$

0, 2, 3, 4, 5: $-\frac{N_5 \cdot \left[N_3 \cdot (N_2 - N_3) - N_2 \cdot N_4 \cdot \left({N_3}^2 + 1 \right) \right]}{N_2 \cdot N_4 \cdot \left({N_3}^2 + 1 \right)}$

1, 2, 3, 4, 5: $\frac{N_5 \cdot \left[N_3 \cdot (N_1 \cdot N_3 - N_2) + N_2 \cdot N_4 \cdot \left({N_3}^2 + 1 \right) \right]}{N_2 \cdot N_4 \cdot \left({N_3}^2 + 1 \right)}$



4RST3AB5R8

Unit.

$AB := 1$

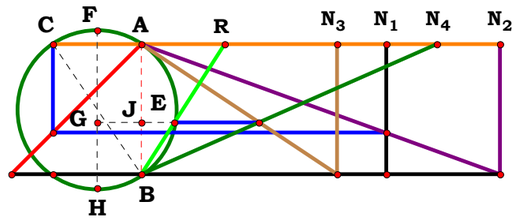
Given.

$N_1 := 1.87645$

$N_2 := 2.74817$

$N_3 := 1.50343$

$N_4 := 2.26624$



$N_1 = 1.87645$

$N_2 = 2.74817$

$N_3 = 1.50343$

$N_4 = 2.26624$

$R = 0.64069$

Descriptions.

$$\frac{\left[N_2\cdot\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+N_4^{\,2}\right)+2\cdot N_3\cdot N_4\cdot\left(N_1^{\,2}+2\cdot N_2^{\,2}\right)}-N_1\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}} = 0.640693$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\sqrt{2}-1$ **1, 0, 0, 0:** $\sqrt{N_1^{\,2}+1}-N_1$

0, 2, 0, 0: $$-\frac{\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{N_2^{\,2}+1}}{N_2\cdot\sqrt{N_2^{\,2}}}$$

1, 2, 0, 0: $$-\frac{N_1\cdot\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{N_1^{\,2}+N_2^{\,2}}}{N_2\cdot\sqrt{N_2^{\,2}}}$$

0, 0, 3, 0: $$-\frac{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{N_3^{\,2}+6\cdot N_3+1}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 0, 3, 0: $$\frac{\left(N_3+1\right)\cdot\left[\sqrt{N_1^{\,2}\cdot N_3^{\,2}+2\cdot N_1^{\,2}\cdot N_3+N_1^{\,2}+4\cdot N_3}-N_1\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0: $$\frac{\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3+N_3^{\,2}+2\cdot N_3+1}-\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2}}$$

1, 2, 3, 0: $$-\frac{\left[N_1\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}+2\cdot N_1^{\,2}\cdot N_3+N_1^{\,2}+4\cdot N_2^{\,2}\cdot N_3}\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2}}$$



0, 0, 0, 4: $$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4{}^2+6\cdot N_4+1}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{N_1{}^2\cdot N_4{}^2+2\cdot N_1{}^2\cdot N_4+N_1{}^2+4\cdot N_4}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2{}^2\cdot N_4+N_4{}^2+2\cdot N_4+1}-\sqrt{N_2{}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{N_2{}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$-\frac{\left[N_1\cdot\sqrt{N_2{}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{N_1{}^2\cdot N_4{}^2+2\cdot N_1{}^2\cdot N_4+N_1{}^2+4\cdot N_2{}^2\cdot N_4}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot\sqrt{N_2{}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{N_3{}^2+6\cdot N_3\cdot N_4+N_4{}^2}-\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left[\sqrt{N_1{}^2\cdot N_3{}^2+2\cdot N_1{}^2\cdot N_3\cdot N_4+N_1{}^2\cdot N_4{}^2+4\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2{}^2\cdot N_3\cdot N_4+N_3{}^2+2\cdot N_3\cdot N_4+N_4{}^2}-\sqrt{N_2{}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2{}^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4: $$\frac{\left[N_2\cdot\sqrt{N_1{}^2\cdot\left(N_3{}^2+N_4{}^2\right)+2\cdot N_3\cdot N_4\cdot\left(N_1{}^2+2\cdot N_2{}^2\right)}-N_1\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}}$$



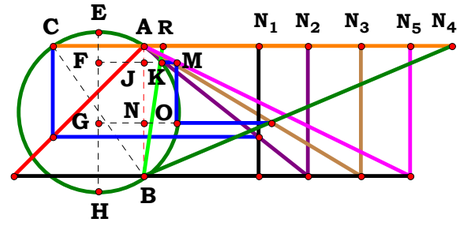
4RST3AB5R9

Unit.

$AB := 1$

Given.

$N_1 := .87881$ $N_2 := 1.25656$ $N_3 := 1.66809$ $N_4 := 2.36310$ $N_5 := 2.04370$



$N_1 = 0.87881$
$N_2 = 1.25656$
$N_3 = 1.66809$
$N_4 = 2.36310$
$N_5 = 2.04370$
$R = 0.14984$

Descriptions.

$$\frac{N_5\cdot\sqrt{(N_3+N_4)^2}\cdot\left[\sqrt{(N_3+N_4)\cdot\left[2\cdot\sqrt{\left(\frac{N_1}{N_2}\right)^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4}\cdot\sqrt{(N_3+N_4)^2}\cdot\left[\left(\frac{N_1}{N_2}\right)+N_5\right]+4\cdot N_3{}^2\ \ldots\right.\right.}\left.\left.-\left(\frac{N_1}{N_2}\right)\cdot\sqrt{N_5{}^2\cdot(N_3+N_4)^3}\right]\right]}{\sqrt{N_5{}^2\cdot(N_3+N_4)^3}\cdot\left[\left(\frac{N_1}{N_2}\right)\cdot\sqrt{(N_3+N_4)^2}-\sqrt{\left(\frac{N_1}{N_2}\right)^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4+2\cdot N_5\cdot\sqrt{(N_3+N_4)^2}}\right]}$$

$$+\ (N_3+N_4)\cdot\left[(N_3+N_4)\cdot\left[\left(\frac{N_1}{N_2}\right)^2\cdot(N_5{}^2-2)-2\cdot\left(\frac{N_1}{N_2}\right)\cdot N_5\right]-4\cdot N_3\right]\Bigg]\Bigg]$$

$$= 0.149838$$



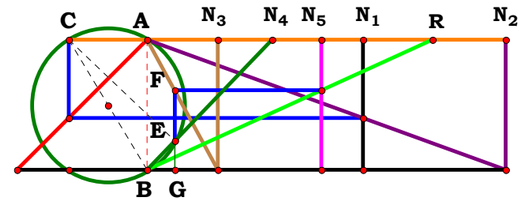
4RST3AB5R10

Unit.

$AB := 1$

Given.

$N_1 := 1.65368$ $N_2 := 2.74817$ $N_3 := .54454$ $N_4 := .95866$ $N_5 := .133664$



$N_1 = 1.65368$
$N_2 = 2.74817$
$N_3 = 0.54454$
$N_4 = 0.95866$
$N_5 = 1.33664$
$R = 2.18469$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{\left(N_3 \cdot N_4^{\,2} - N_4 + N_3\right) \cdot N_2 + N_1 \cdot N_4^{\,2}} = 0.21847$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $\dfrac{2}{N_1 + 1}$

0, 2, 0, 0, 0: $\dfrac{2 \cdot N_2}{N_2 + 1}$

1, 2, 0, 0, 0: $\dfrac{2 \cdot N_2}{N_1 + N_2}$

0, 0, 3, 0, 0: 1

1, 0, 3, 0, 0: $\dfrac{2 \cdot N_3}{N_1 + 2 \cdot N_3 - 1}$

0, 2, 3, 0, 0: $\dfrac{2 \cdot N_2 \cdot N_3}{N_2 \cdot \left(2 \cdot N_3 - 1\right) + 1}$

1, 2, 3, 0, 0: $\dfrac{2 \cdot N_2 \cdot N_3}{N_1 + N_2 \cdot \left(2 \cdot N_3 - 1\right)}$

0, 0, 0, 4, 0: $\dfrac{N_4^{\,2} + 1}{2 \cdot N_4^{\,2} - N_4 + 1}$

1, 0, 0, 4, 0: $\dfrac{N_4^{\,2} + 1}{N_1 \cdot N_4^{\,2} - N_4 + N_4^{\,2} + 1}$

0, 2, 0, 4, 0: $\dfrac{N_2 \cdot \left(N_4^{\,2} + 1\right)}{N_2 \cdot \left(N_4^{\,2} - N_4 + 1\right) + N_4^{\,2}}$

1, 2, 0, 4, 0: $\dfrac{N_2 \cdot \left(N_4^{\,2} + 1\right)}{N_1 \cdot N_4^{\,2} + N_2 \cdot \left(N_4^{\,2} - N_4 + 1\right)}$

0, 0, 3, 4, 0: $\dfrac{N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_3 - N_4 + N_3 \cdot N_4^{\,2} + N_4^{\,2}}$

1, 0, 3, 4, 0: $\dfrac{N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_3 - N_4 + N_1 \cdot N_4^{\,2} + N_3 \cdot N_4^{\,2}}$

0, 2, 3, 4, 0: $\dfrac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_2 \cdot \left(N_3 \cdot N_4^{\,2} - N_4 + N_3\right) + N_4^{\,2}}$

1, 2, 3, 4, 0: $\dfrac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_1 \cdot N_4^{\,2} + N_2 \cdot \left(N_3 \cdot N_4^{\,2} - N_4 + N_3\right)}$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: $\frac{2 \cdot N_5}{N_1 + 1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot N_5}{N_2 + 1}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot N_5}{N_1 + N_2}$

0, 0, 3, 0, 5: N_5

1, 0, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5}{N_1 + 2 \cdot N_3 - 1}$

0, 2, 3, 0, 5: $\frac{2 \cdot N_2 \cdot N_3 \cdot N_5}{N_2 \cdot \left(2 \cdot N_3 - 1\right) + 1}$

1, 2, 3, 0, 5: $\frac{2 \cdot N_2 \cdot N_3 \cdot N_5}{N_1 + N_2 \cdot \left(2 \cdot N_3 - 1\right)}$

0, 0, 0, 4, 5: $\frac{N_5 \cdot \left({N_4}^2 + 1\right)}{2 \cdot {N_4}^2 - N_4 + 1}$

1, 0, 0, 4, 5: $\frac{N_5 \cdot \left({N_4}^2 + 1\right)}{N_1 \cdot {N_4}^2 - N_4 + {N_4}^2 + 1}$

0, 2, 0, 4, 5: $\frac{N_2 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{N_2 \cdot \left({N_4}^2 - N_4 + 1\right) + {N_4}^2}$

1, 2, 0, 4, 5: $\frac{N_2 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{N_1 \cdot {N_4}^2 + N_2 \cdot \left({N_4}^2 - N_4 + 1\right)}$

0, 0, 3, 4, 5: $\frac{N_3 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{N_3 - N_4 + N_3 \cdot {N_4}^2 + {N_4}^2}$

1, 0, 3, 4, 5: $\frac{N_3 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{N_3 - N_4 + N_1 \cdot {N_4}^2 + N_3 \cdot {N_4}^2}$

0, 2, 3, 4, 5: $\frac{N_2 \cdot N_3 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{N_2 \cdot \left(N_3 \cdot {N_4}^2 - N_4 + N_3\right) + {N_4}^2}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_3 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{\left(N_3 \cdot {N_4}^2 - N_4 + N_3\right) \cdot N_2 + N_1 \cdot {N_4}^2}$



4RST3AB5R11

Unit.

$AB := 1$

Given.

$N_1 := 1.97331$

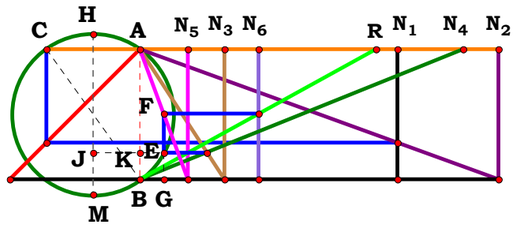
$N_2 := 2.74817$

$N_3 := .65108$

$N_4 := 2.47933$

$N_5 := .36806$

$N_6 := .91046$



$N_1 = 1.97331$

$N_2 = 2.74817$

$N_3 = 0.65108$

$N_4 = 2.47933$

$N_5 = 0.36806$

$N_6 = 0.91046$

$R = 1.80932$

Descriptions.

$$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left[N_2 \cdot \left(N_3 + N_4\right)\right]^2}}{\sqrt{\left[N_2 \cdot \left(N_3 + N_4\right)\right]^2} \cdot \left(N_1 + 2 \cdot N_2 \cdot N_5\right) - N_2 \cdot \sqrt{{N_1}^2 \cdot \left({N_3}^2 + {N_4}^2\right) + 2 \cdot N_3 \cdot N_4 \cdot \left({N_1}^2 + 2 \cdot {N_2}^2\right)}} = 1.809309$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $-\frac{4}{2 \cdot \sqrt{2} - 6}$

1, 0, 0, 0, 0, 0: $\frac{4}{2 \cdot N_1 - 2 \cdot \sqrt{{N_1}^2 + 1} + 4}$

0, 2, 0, 0, 0, 0: $\frac{4 \cdot N_2 \cdot \sqrt{{N_2}^2}}{2 \cdot \sqrt{{N_2}^2} \cdot \left(2 \cdot N_2 + 1\right) - 2 \cdot N_2 \cdot \sqrt{{N_2}^2 + 1}}$

1, 2, 0, 0, 0, 0: $\frac{4 \cdot N_2 \cdot \sqrt{{N_2}^2}}{2 \cdot \sqrt{{N_2}^2} \cdot \left(N_1 + 2 \cdot N_2\right) - 2 \cdot N_2 \cdot \sqrt{{N_1}^2 + {N_2}^2}}$

0, 0, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}{3 \cdot \sqrt{\left(N_3 + 1\right)^2} - \sqrt{{N_3}^2 + 6 \cdot N_3 + 1}}$

1, 0, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\left(N_1 + 2\right) \cdot \sqrt{\left(N_3 + 1\right)^2} - \sqrt{2 \cdot N_3 \cdot \left({N_1}^2 + 2\right) + {N_1}^2 \cdot \left({N_3}^2 + 1\right)}}$

0, 2, 3, 0, 0, 0: $\frac{2 \cdot N_2 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}{\left(2 \cdot N_2 + 1\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{{N_3}^2 + 2 \cdot N_3 \cdot \left(2 \cdot {N_2}^2 + 1\right) + 1}}$

1, 2, 3, 0, 0, 0: $\frac{2 \cdot N_2 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}{\sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 + 2 \cdot N_2\right) - N_2 \cdot \sqrt{2 \cdot N_3 \cdot \left({N_1}^2 + 2 \cdot {N_2}^2\right) + {N_1}^2 \cdot \left({N_3}^2 + 1\right)}}$



0, 0, 0, 4, 0, 0: $$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{3\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+6\cdot N_4+1}}$$

1, 0, 0, 4, 0, 0: $$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_1+2\right)\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}$$

0, 2, 0, 4, 0, 0: $$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{\left(2\cdot N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)+1}}$$

1, 2, 0, 4, 0, 0: $$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_2\right)-N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}$$

0, 0, 3, 4, 0, 0: $$-\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}-3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0: $$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+2\right)-\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\right)}}$$

0, 2, 3, 4, 0, 0: $$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2+1\right)-N_2\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)}}$$

1, 2, 3, 4, 0, 0: $$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_2\right)-N_2\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)}}$$



0, 0, 0, 0, 5, 0:

$$\frac{4 \cdot N_5}{4 \cdot N_5 - 2 \cdot \sqrt{2} + 2}$$

1, 0, 0, 0, 5, 0:

$$\frac{4 \cdot N_5}{2 \cdot N_1 + 4 \cdot N_5 - 2 \cdot \sqrt{{N_1}^2 + 1}}$$

0, 2, 0, 0, 5, 0:

$$\frac{4 \cdot N_2 \cdot N_5 \cdot \sqrt{{N_2}^2}}{2 \cdot \sqrt{{N_2}^2} \cdot \left(2 \cdot N_2 \cdot N_5 + 1\right) - 2 \cdot N_2 \cdot \sqrt{{N_2}^2 + 1}}$$

1, 2, 0, 0, 5, 0:

$$-\frac{4 \cdot N_2 \cdot N_5 \cdot \sqrt{{N_2}^2}}{2 \cdot N_2 \cdot \sqrt{{N_1}^2 + {N_2}^2} - 2 \cdot \sqrt{{N_2}^2} \cdot \left(N_1 + 2 \cdot N_2 \cdot N_5\right)}$$

0, 0, 3, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\left(2 \cdot N_5 + 1\right) \cdot \sqrt{\left(N_3 + 1\right)^2} - \sqrt{{N_3}^2 + 6 \cdot N_3 + 1}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\sqrt{\left(N_3 + 1\right)^2} \cdot \left(N_1 + 2 \cdot N_5\right) - \sqrt{2 \cdot N_3 \cdot \left({N_1}^2 + 2\right) + {N_1}^2 \cdot \left({N_3}^2 + 1\right)}}$$

0, 2, 3, 0, 5, 0:

$$-\frac{2 \cdot N_2 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}{N_2 \cdot \sqrt{{N_3}^2 + 2 \cdot N_3 \cdot \left(2 \cdot {N_2}^2 + 1\right) + 1} - \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(2 \cdot N_2 \cdot N_5 + 1\right)}$$

1, 2, 3, 0, 5, 0:

$$\frac{2 \cdot N_2 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}{\left(N_1 + 2 \cdot N_2 \cdot N_5\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{2 \cdot N_3 \cdot \left({N_1}^2 + 2 \cdot {N_2}^2\right) + {N_1}^2 \cdot \left({N_3}^2 + 1\right)}}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}{\left(2\cdot N_5+1\right)\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+6\cdot N_4+1}}$$

1, 0, 0, 4, 5, 0:

$$\frac{2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_5\right)-\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}$$

0, 2, 0, 4, 5, 0:

$$\frac{2\cdot N_2\cdot N_5\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_2\cdot N_5+1\right)-N_2\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)+1}}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot N_2\cdot N_5\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{\left(N_1+2\cdot N_2\cdot N_5\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}$$

0, 0, 3, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5+1\right)}$$

1, 0, 3, 4, 5, 0:

$$\frac{2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_5\right)-\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\right)}}$$

0, 2, 3, 4, 5, 0:

$$-\frac{2\cdot N_2\cdot N_5\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{N_2\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2\cdot N_5+1\right)}$$

1, 2, 3, 4, 5, 0:

$$-\frac{2\cdot N_2\cdot N_5\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{N_2\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_2\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_4+1\right)^2}}{3 \cdot \sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+6 \cdot N_4+1}}$$

1, 0, 0, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_1+2\right) \cdot \sqrt{\left(N_4+1\right)^2}-\sqrt{2 \cdot N_4 \cdot \left({N_1}^2+2\right)+{N_1}^2 \cdot \left({N_4}^2+1\right)}}$$

0, 2, 0, 0, 0, 6:

$$\frac{2 \cdot N_2 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2}}{\left(2 \cdot N_2+1\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2}-N_2 \cdot \sqrt{{N_4}^2+2 \cdot N_4 \cdot \left(2 \cdot {N_2}^2+1\right)+1}}$$

1, 2, 0, 0, 0, 6:

$$\frac{2 \cdot N_2 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2}}{\sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_1+2 \cdot N_2\right)-N_2 \cdot \sqrt{2 \cdot N_4 \cdot \left({N_1}^2+2 \cdot {N_2}^2\right)+{N_1}^2 \cdot \left({N_4}^2+1\right)}}$$

0, 0, 3, 0, 0, 6:

$$-\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_3}^2+6 \cdot N_3 \cdot N_4+{N_4}^2}-3 \cdot \sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_1+2\right)-\sqrt{{N_1}^2 \cdot \left({N_3}^2+{N_4}^2\right)+2 \cdot N_3 \cdot N_4 \cdot \left({N_1}^2+2\right)}}$$

0, 2, 3, 0, 0, 6:

$$\frac{2 \cdot N_2 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2}}{\sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(2 \cdot N_2+1\right)-N_2 \cdot \sqrt{{N_3}^2+{N_4}^2+2 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot {N_2}^2+1\right)}}$$

1, 2, 3, 0, 0, 6:

$$\frac{2 \cdot N_2 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2}}{\sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_1+2 \cdot N_2\right)-N_2 \cdot \sqrt{{N_1}^2 \cdot \left({N_3}^2+{N_4}^2\right)+2 \cdot N_3 \cdot N_4 \cdot \left({N_1}^2+2 \cdot {N_2}^2\right)}}$$



0, 0, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{3\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+6\cdot N_4+1}}$$

1, 0, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_1+2\right)\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}$$

0, 2, 0, 4, 0, 6:

$$\frac{2\cdot N_2\cdot N_6\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{\left(2\cdot N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)+1}}$$

1, 2, 0, 4, 0, 6:

$$\frac{2\cdot N_2\cdot N_6\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_2\right)-N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}$$

0, 0, 3, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}-3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+2\right)-\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\right)}}$$

0, 2, 3, 4, 0, 6:

$$\frac{2\cdot N_2\cdot N_6\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2+1\right)-N_2\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)}}$$

1, 2, 3, 4, 0, 6:

$$\frac{2\cdot N_2\cdot N_6\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_2\right)-N_2\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)}}$$



0, 0, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left(N_4 + 1\right)^2}}{\left(2 \cdot N_5 + 1\right) \cdot \sqrt{\left(N_4 + 1\right)^2} - \sqrt{{N_4}^2 + 6 \cdot N_4 + 1}}$$

1, 0, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left(N_4 + 1\right)^2}}{\sqrt{\left(N_4 + 1\right)^2} \cdot \left(N_1 + 2 \cdot N_5\right) - \sqrt{2 \cdot N_4 \cdot \left({N_1}^2 + 2\right) + {N_1}^2 \cdot \left({N_4}^2 + 1\right)}}$$

0, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot \left(N_4 + 1\right)^2}}{\sqrt{{N_2}^2 \cdot \left(N_4 + 1\right)^2} \cdot \left(2 \cdot N_2 \cdot N_5 + 1\right) - N_2 \cdot \sqrt{{N_4}^2 + 2 \cdot N_4 \cdot \left(2 \cdot {N_2}^2 + 1\right) + 1}}$$

1, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot \left(N_4 + 1\right)^2}}{\left(N_1 + 2 \cdot N_2 \cdot N_5\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_4 + 1\right)^2} - N_2 \cdot \sqrt{2 \cdot N_4 \cdot \left({N_1}^2 + 2 \cdot {N_2}^2\right) + {N_1}^2 \cdot \left({N_4}^2 + 1\right)}}$$

0, 0, 3, 0, 5, 6:

$$-\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left(N_3 + N_4\right)^2}}{\sqrt{{N_3}^2 + 6 \cdot N_3 \cdot N_4 + {N_4}^2} - \sqrt{\left(N_3 + N_4\right)^2} \cdot \left(2 \cdot N_5 + 1\right)}$$

1, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left(N_3 + N_4\right)^2}}{\sqrt{\left(N_3 + N_4\right)^2} \cdot \left(N_1 + 2 \cdot N_5\right) - \sqrt{{N_1}^2 \cdot \left({N_3}^2 + {N_4}^2\right) + 2 \cdot N_3 \cdot N_4 \cdot \left({N_1}^2 + 2\right)}}$$

0, 2, 3, 0, 5, 6:

$$-\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + N_4\right)^2}}{N_2 \cdot \sqrt{{N_3}^2 + {N_4}^2 + 2 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot {N_2}^2 + 1\right)} - \sqrt{{N_2}^2 \cdot \left(N_3 + N_4\right)^2} \cdot \left(2 \cdot N_2 \cdot N_5 + 1\right)}$$

1, 2, 3, 0, 5, 6:

$$-\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + N_4\right)^2}}{N_2 \cdot \sqrt{{N_1}^2 \cdot \left({N_3}^2 + {N_4}^2\right) + 2 \cdot N_3 \cdot N_4 \cdot \left({N_1}^2 + 2 \cdot {N_2}^2\right)} - \sqrt{{N_2}^2 \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_1 + 2 \cdot N_2 \cdot N_5\right)}$$



0, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left(N_4 + 1\right)^2}}{\left(2 \cdot N_5 + 1\right) \cdot \sqrt{\left(N_4 + 1\right)^2} - \sqrt{{N_4}^2 + 6 \cdot N_4 + 1}}$$

1, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left(N_4 + 1\right)^2}}{\sqrt{\left(N_4 + 1\right)^2} \cdot \left(N_1 + 2 \cdot N_5\right) - \sqrt{2 \cdot N_4 \cdot \left({N_1}^2 + 2\right) + {N_1}^2 \cdot \left({N_4}^2 + 1\right)}}$$

0, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot \left(N_4 + 1\right)^2}}{\sqrt{{N_2}^2 \cdot \left(N_4 + 1\right)^2} \cdot \left(2 \cdot N_2 \cdot N_5 + 1\right) - N_2 \cdot \sqrt{{N_4}^2 + 2 \cdot N_4 \cdot \left(2 \cdot {N_2}^2 + 1\right) + 1}}$$

1, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot \left(N_4 + 1\right)^2}}{\left(N_1 + 2 \cdot N_2 \cdot N_5\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_4 + 1\right)^2} - N_2 \cdot \sqrt{2 \cdot N_4 \cdot \left({N_1}^2 + 2 \cdot {N_2}^2\right) + {N_1}^2 \cdot \left({N_4}^2 + 1\right)}}$$

0, 0, 3, 4, 5, 6:

$$-\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left(N_3 + N_4\right)^2}}{\sqrt{{N_3}^2 + 6 \cdot N_3 \cdot N_4 + {N_4}^2} - \sqrt{\left(N_3 + N_4\right)^2} \cdot \left(2 \cdot N_5 + 1\right)}$$

1, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left(N_3 + N_4\right)^2}}{\sqrt{\left(N_3 + N_4\right)^2} \cdot \left(N_1 + 2 \cdot N_5\right) - \sqrt{{N_1}^2 \cdot \left({N_3}^2 + {N_4}^2\right) + 2 \cdot N_3 \cdot N_4 \cdot \left({N_1}^2 + 2\right)}}$$

0, 2, 3, 4, 5, 6:

$$-\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + N_4\right)^2}}{N_2 \cdot \sqrt{{N_3}^2 + {N_4}^2 + 2 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot {N_2}^2 + 1\right)} - \sqrt{{N_2}^2 \cdot \left(N_3 + N_4\right)^2} \cdot \left(2 \cdot N_2 \cdot N_5 + 1\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left[N_2 \cdot \left(N_3 + N_4\right)\right]^2}}{\sqrt{\left[N_2 \cdot \left(N_3 + N_4\right)\right]^2} \cdot \left(N_1 + 2 \cdot N_2 \cdot N_5\right) - N_2 \cdot \sqrt{{N_1}^2 \cdot \left({N_3}^2 + {N_4}^2\right) + 2 \cdot N_3 \cdot N_4 \cdot \left({N_1}^2 + 2 \cdot {N_2}^2\right)}}$$



4RST3AB6R0

Unit.

$AB := 1$

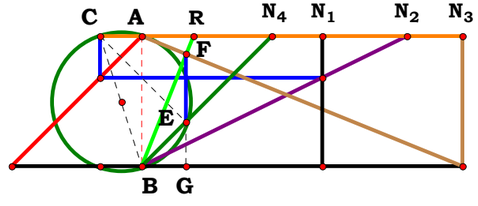
Given.

$N_1 := 1.38247$

$N_2 := 2.03142$

$N_3 := 2.46232$

$N_4 := .99741$



$N_1 = 1.38247$

$N_2 = 2.03142$

$N_3 = 2.46232$

$N_4 = 0.99741$

$R = 0.39539$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left[N_2 + N_4 \cdot \left(N_1 - N_2\right)\right]}{N_4 \cdot \left(N_2 \cdot N_4 - N_1 \cdot N_4 - N_2\right) + N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)} = 0.39539$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $-\frac{N_1}{N_1 - 2}$

0, 2, 0, 0: $\frac{1}{2 \cdot N_2 - 1}$

1, 2, 0, 0: $-\frac{N_1}{N_1 - 2 \cdot N_2}$

0, 0, 3, 0: $\frac{N_3}{2 \cdot N_3 - 1}$

1, 0, 3, 0: $-\frac{N_1 \cdot N_3}{N_1 - 2 \cdot N_3}$

0, 2, 3, 0: $\frac{N_3}{2 \cdot N_2 \cdot N_3 - 1}$

1, 2, 3, 0: $-\frac{N_1 \cdot N_3}{N_1 - 2 \cdot N_2 \cdot N_3}$

0, 0, 0, 4: $\frac{N_4}{N_4^{\,2} - N_4 + 1}$

1, 0, 0, 4: $-\frac{N_4 \cdot \left(N_1 \cdot N_4 - N_4 + 1\right)}{N_4 + N_1 \cdot N_4^{\,2} - 2 \cdot N_4^{\,2} - 1}$

0, 2, 0, 4: $\frac{N_4 \cdot \left(N_2 + N_4 - N_2 \cdot N_4\right)}{N_2 + 2 \cdot N_2 \cdot N_4^{\,2} - N_4^{\,2} - N_2 \cdot N_4}$

1, 2, 0, 4: $\frac{N_4 \cdot \left(N_2 + N_1 \cdot N_4 - N_2 \cdot N_4\right)}{N_2 - N_1 \cdot N_4^{\,2} + 2 \cdot N_2 \cdot N_4^{\,2} - N_2 \cdot N_4}$

0, 0, 3, 4: $\frac{N_3 \cdot N_4}{N_3 \cdot N_4^{\,2} - N_4 + N_3}$

1, 0, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_1 \cdot N_4 - N_4 + 1\right)}{N_3 - N_4 - N_1 \cdot N_4^{\,2} + N_3 \cdot N_4^{\,2} + N_4^{\,2}}$

0, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_4 - N_2 \cdot N_4\right)}{N_2 \cdot N_4^{\,2} - N_4^{\,2} + N_2 \cdot N_3 - N_2 \cdot N_4 + N_2 \cdot N_3 \cdot N_4^{\,2}}$

1, 2, 3, 4: $\frac{N_3 \cdot N_4 \cdot \left[N_2 + N_4 \cdot \left(N_1 - N_2\right)\right]}{N_4 \cdot \left(N_2 \cdot N_4 - N_1 \cdot N_4 - N_2\right) + N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}$



4RST3AB6R1

Unit.

$AB := 1$

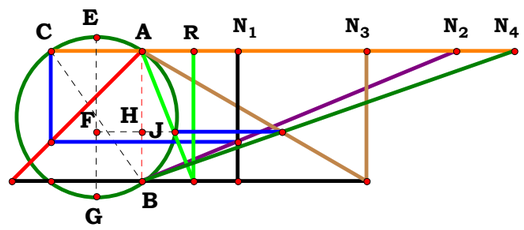
Given.

$N_1 := .73353$

$N_2 := 2.40917$

$N_3 := 1.72621$

$N_4 := 2.85708$



$N_1 = 0.73353$

$N_2 = 2.40917$

$N_3 = 1.72621$

$N_4 = 2.85708$

$R = 0.39889$

Descriptions.

$$\frac{(N_3+N_4)\cdot\left[N_2\cdot\sqrt{N_1\cdot(N_1-2\cdot N_2)\cdot(N_3+N_4)^2+N_2^2\cdot(N_3^2+6\cdot N_3\cdot N_4+N_4^2)}+\sqrt{\left[N_2\cdot(N_3+N_4)\right]^2\cdot(N_1-N_2)}\right]}{2\cdot N_2\cdot N_4\cdot\sqrt{\left[N_2\cdot(N_3+N_4)\right]^2}} = 0.398896$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $N_1+\sqrt{N_1^2-2\cdot N_1+2}-1$

0, 2, 0, 0: $\dfrac{N_2\cdot\sqrt{2\cdot N_2^2-2\cdot N_2+1}-N_2\cdot\sqrt{N_2^2}+\sqrt{N_2^2}}{N_2\cdot\sqrt{N_2^2}}$

1, 2, 0, 0: $\dfrac{N_2\cdot\sqrt{N_1^2-2\cdot N_1\cdot N_2+2\cdot N_2^2}+\sqrt{N_2^2}\cdot(N_1-N_2)}{N_2\cdot\sqrt{N_2^2}}$

0, 0, 3, 0: $\dfrac{\sqrt{N_3}\cdot(N_3+1)}{\sqrt{(N_3+1)^2}}$

1, 0, 3, 0: $\dfrac{(N_3+1)\cdot\left[\sqrt{6\cdot N_3+N_3^2+N_1\cdot(N_1-2)\cdot(N_3+1)^2+1}-\sqrt{(N_3+1)^2}+N_1\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot\sqrt{(N_3+1)^2}}$

0, 2, 3, 0: $\dfrac{(N_3+1)\cdot\left[N_2\cdot\sqrt{N_2^2\cdot(N_3^2+6\cdot N_3+1)-(N_3+1)^2\cdot(2\cdot N_2-1)}-N_2\cdot\sqrt{N_2^2\cdot(N_3+1)^2}+\sqrt{N_2^2\cdot(N_3+1)^2}\right]}{2\cdot N_2\cdot\sqrt{N_2^2\cdot(N_3+1)^2}}$

1, 2, 3, 0: $\dfrac{(N_3+1)\cdot\left[\sqrt{\left[N_2^2\cdot(N_3+1)^2\right]}\cdot(N_1-N_2)+N_2\cdot\sqrt{N_2^2\cdot(N_3^2+6\cdot N_3+1)+N_1\cdot(N_3+1)^2\cdot(N_1-2\cdot N_2)}\right]}{2\cdot N_2\cdot\sqrt{N_2^2\cdot(N_3+1)^2}}$



0, 0, 0, 4: $$\frac{N_4+1}{\sqrt{N_4}\cdot\sqrt{(N_4+1)^2}}$$

1, 0, 0, 4: $$\frac{(N_4+1)\cdot\left[\sqrt{6\cdot N_4+{N_4}^2+N_1\cdot(N_1-2)\cdot(N_4+1)^2+1}-\sqrt{(N_4+1)^2}+N_1\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot N_4\cdot\sqrt{(N_4+1)^2}}$$

0, 2, 0, 4: $$\frac{(N_4+1)\cdot\left[N_2\cdot\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)-(N_4+1)^2\cdot(2\cdot N_2-1)}-N_2\cdot\sqrt{{N_2}^2\cdot(N_4+1)^2}+\sqrt{{N_2}^2\cdot(N_4+1)^2}\right]}{2\cdot N_2\cdot N_4\cdot\sqrt{{N_2}^2\cdot(N_4+1)^2}}$$

1, 2, 0, 4: $$\frac{(N_4+1)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot(N_4+1)^2}-N_2\cdot\sqrt{{N_2}^2\cdot(N_4+1)^2}+N_2\cdot\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+N_1\cdot(N_4+1)^2\cdot(N_1-2\cdot N_2)}\right]}{2\cdot N_2\cdot N_4\cdot\sqrt{{N_2}^2\cdot(N_4+1)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{N_3\cdot N_4}\cdot(N_3+N_4)}{N_4\cdot\sqrt{(N_3+N_4)^2}}$$

1, 0, 3, 4: $$\frac{(N_3+N_4)\cdot\left[\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+N_1\cdot(N_1-2)\cdot(N_3+N_4)^2}+\sqrt{(N_3+N_4)^2}\cdot(N_1-1)\right]}{2\cdot N_4\cdot\sqrt{(N_3+N_4)^2}}$$

0, 2, 3, 4: $$\frac{(N_3+N_4)\cdot\left[N_2\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)-(N_3+N_4)^2\cdot(2\cdot N_2-1)}-N_2\cdot\sqrt{{N_2}^2\cdot(N_3+N_4)^2}+\sqrt{{N_2}^2\cdot(N_3+N_4)^2}\right]}{2\cdot N_2\cdot N_4\cdot\sqrt{{N_2}^2\cdot(N_3+N_4)^2}}$$

1, 2, 3, 4: $$\frac{(N_3+N_4)\cdot\left[N_2\cdot\sqrt{N_1\cdot(N_1-2\cdot N_2)\cdot(N_3+N_4)^2+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)}+\sqrt{\left[N_2\cdot(N_3+N_4)\right]^2}\cdot(N_1-N_2)\right]}{2\cdot N_2\cdot N_4\cdot\sqrt{\left[N_2\cdot(N_3+N_4)\right]^2}}$$



4RST3AB6R2

Unit.

$AB := 1$

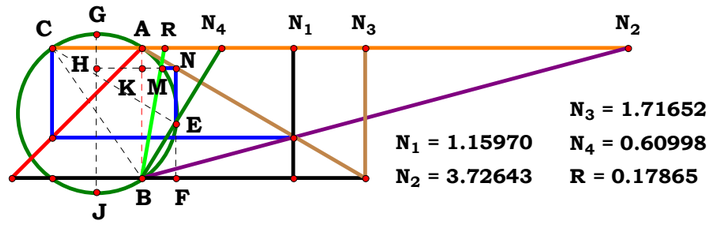
Given.

$N_1 := 1.15970$

$N_2 := 3.72643$

$N_3 := 1.71652$

$N_4 := .60998$



Descriptions.

$$\frac{N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left[N_2\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_2+N_1\cdot N_4-N_2\cdot N_4\right)-4\cdot N_4^{\,2}\cdot\left(N_2+N_1\cdot N_4-N_2\cdot N_4\right)^2}+\sqrt{\left[N_2\cdot N_3\cdot\left(N_4^{\,2}+1\right)\right]^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot\sqrt{\left[N_2\cdot N_3\cdot\left(N_4^{\,2}+1\right)\right]^2}\cdot\left[N_2\cdot N_4\cdot\left(N_4+N_3\cdot N_4-1\right)-N_1\cdot N_4^{\,2}+N_2\cdot N_3\right]}=0.178653$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $-\dfrac{4\cdot N_1+4\cdot\sqrt{2\cdot N_1-N_1^{\,2}+\left(N_1-1\right)^2}-4}{4\cdot N_1-8}$

0, 2, 0, 0: $\dfrac{4\cdot N_2\cdot\sqrt{2\cdot N_2+\left(N_2-1\right)^2-1}-4\cdot\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}}}{4\cdot\sqrt{N_2^{\,2}}\cdot\left(2\cdot N_2-1\right)}$

1, 2, 0, 0: $-\dfrac{4\cdot N_2\cdot\sqrt{\left(N_1-N_2\right)^2-N_1^{\,2}+2\cdot N_1\cdot N_2}+4\cdot\sqrt{N_2^{\,2}}\cdot\left(N_1-N_2\right)}{4\cdot\sqrt{N_2^{\,2}}\cdot\left(N_1-2\cdot N_2\right)}$

0, 0, 3, 0: $\dfrac{N_3}{\sqrt{N_3^{\,2}}\cdot\sqrt{2\cdot N_3-1}}$

1, 0, 3, 0: $-\dfrac{N_3\cdot\left[2\cdot\sqrt{2\cdot N_1\cdot N_3-N_1^{\,2}+N_3^{\,2}\cdot\left(N_1-1\right)^2}+2\cdot\left(N_1-1\right)\cdot\sqrt{N_3^{\,2}}\right]}{2\cdot\sqrt{N_3^{\,2}}\cdot\left(N_1-2\cdot N_3\right)}$

0, 2, 3, 0: $-\dfrac{N_3\cdot\left[2\cdot\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}-2\cdot N_2\cdot\sqrt{2\cdot N_2\cdot N_3+N_3^{\,2}\cdot\left(N_2-1\right)^2-1}\right]}{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\cdot\left(2\cdot N_2\cdot N_3-1\right)}$

1, 2, 3, 0: $-\dfrac{N_3\cdot\left[2\cdot N_2\cdot\sqrt{N_3^{\,2}\cdot\left(N_1-N_2\right)^2-N_1^{\,2}+2\cdot N_1\cdot N_2\cdot N_3}+2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\cdot\left(N_1-N_2\right)\right]}{2\cdot\left(N_1-2\cdot N_2\cdot N_3\right)\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$

0, 0, 0, 4: $\dfrac{\sqrt{N_4\cdot\left(N_4^{\,2}+1\right)-N_4^{\,2}}\cdot\left(N_4^{\,2}+1\right)}{\sqrt{\left(N_4^{\,2}+1\right)^2}\cdot\left[N_4\cdot\left(2\cdot N_4-1\right)-N_4^{\,2}+1\right]}$



1, 0, 0, 4:

$$\frac{\left[\sqrt{\left(N_1-1\right)^2\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4^{\,2}\cdot\left(N_1\cdot N_4-N_4+1\right)^2+4\cdot N_4\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_1\cdot N_4-N_4+1\right)}+\sqrt{\left(N_4^{\,2}+1\right)^2}\cdot\left(N_1-1\right)\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{\left(N_4^{\,2}+1\right)^2}\cdot\left[N_4\cdot\left(2\cdot N_4-1\right)-N_1\cdot N_4^{\,2}+1\right]}$$

0, 2, 0, 4:

$$-\frac{\left[\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}-N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4^{\,2}\cdot\left(N_2+N_4-N_2\cdot N_4\right)^2+4\cdot N_2\cdot N_4\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_2+N_4-N_2\cdot N_4\right)}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{N_2^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left[N_2-N_4^{\,2}+N_2\cdot N_4\cdot\left(2\cdot N_4-1\right)\right]}$$

1, 2, 0, 4:

$$\frac{\left[\sqrt{N_2^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_4^{\,2}+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot N_4^{\,2}\cdot\left(N_2+N_1\cdot N_4-N_2\cdot N_4\right)^2+4\cdot N_2\cdot N_4\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_2+N_1\cdot N_4-N_2\cdot N_4\right)}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\sqrt{N_2^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left[N_2-N_1\cdot N_4^{\,2}+N_2\cdot N_4\cdot\left(2\cdot N_4-1\right)\right]}$$

0, 0, 3, 4:

$$\frac{N_3\cdot\left(N_4^{\,2}+1\right)\cdot\sqrt{N_3\cdot N_4\cdot\left(N_4^{\,2}+1\right)-N_4^{\,2}}}{\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left[N_3+N_4\cdot\left(N_4+N_3\cdot N_4-1\right)-N_4^{\,2}\right]}$$

1, 0, 3, 4:

$$\frac{N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}+\sqrt{N_3^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4^{\,2}\cdot\left(N_1\cdot N_4-N_4+1\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_1\cdot N_4-N_4+1\right)}\right]}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left[N_3-N_1\cdot N_4^{\,2}+N_4\cdot\left(N_4+N_3\cdot N_4-1\right)\right]}$$

0, 2, 3, 4:

$$\frac{N_3\cdot\left[N_2\cdot\sqrt{N_3^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_4^{\,2}+1\right)^2-4\cdot N_4^{\,2}\cdot\left(N_2+N_4-N_2\cdot N_4\right)^2+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_2+N_4-N_2\cdot N_4\right)}-\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\right]\cdot\left(N_4^{\,2}+1\right)}{2\cdot\left[N_2\cdot N_3-N_4^{\,2}+N_2\cdot N_4\cdot\left(N_4+N_3\cdot N_4-1\right)\right]\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}}$$

1, 2, 3, 4:

$$\frac{N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left[N_2\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_2+N_1\cdot N_4-N_2\cdot N_4\right)-4\cdot N_4^{\,2}\cdot\left(N_2+N_1\cdot N_4-N_2\cdot N_4\right)^2}+\sqrt{\left[N_2\cdot N_3\cdot\left(N_4^{\,2}+1\right)\right]^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot\sqrt{\left[N_2\cdot N_3\cdot\left(N_4^{\,2}+1\right)\right]^2}\cdot\left[N_2\cdot N_4\cdot\left(N_4+N_3\cdot N_4-1\right)-N_1\cdot N_4^{\,2}+N_2\cdot N_3\right]}$$



Definitions. 4RST3AB6R3

Unit.

AB := 1

Given.

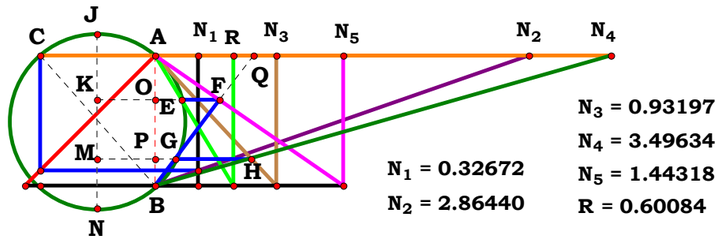
N_1 := .32672

N_2 := 2.86440

N_3 := .93197

N_4 := 3.49634

N_5 := 1.44318



N_1 = 0.32672

N_2 = 2.86440

N_3 = 0.93197

N_4 = 3.49634

N_5 = 1.44318

R = 0.60084



Unit.

$AB := 1$

Given.

$N_1 := .54950$

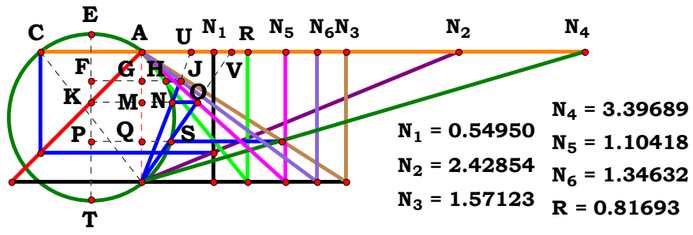
$N_2 := 2.42854$

$N_3 := 1.57123$

$N_4 := 3.39689$

$N_5 := 1.10418$

$N_6 := 1.34632$



$N_1 = 0.54950$

$N_2 = 2.42854$

$N_3 = 1.57123$

$N_4 = 3.39689$

$N_5 = 1.10418$

$N_6 = 1.34632$

$R = 0.81693$



4RST3AB6R5

Unit.

AB := 1

Given.

N_1 := .66573

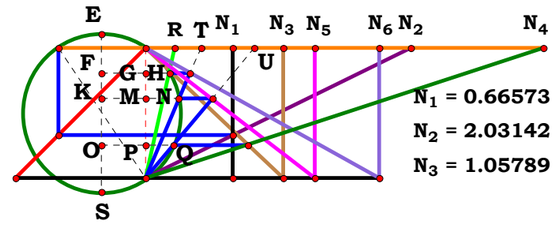
N_2 := 2.03142

N_3 := 1.05789

N_4 := 3.05079

N_5 := 1.29790

N_6 := 1.79187



N_4 = 3.05079

N_1 = 0.66573

N_5 = 1.29790

N_2 = 2.03142

N_6 = 1.79187

N_3 = 1.05789

R = 0.22341



4RST3AB6R6

Unit.

$AB := 1$

Given.

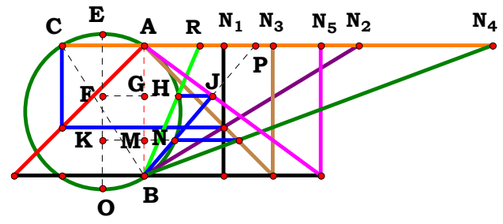
$N_1 := .60761$

$N_2 := 1.64399$

$N_3 := .99009$

$N_4 := 2.67305$

$N_5 := 1.35601$



$N_1 = 0.60761$

$N_2 = 1.64399$

$N_3 = 0.99009$

$N_4 = 2.67305$

$N_5 = 1.35601$

$R = 0.43013$



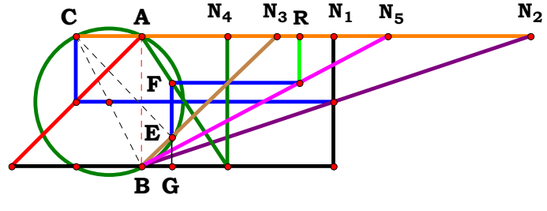
4RST3AB6R7

Unit.

$AB := 1$

Given.

$N_1 := 1.46965$ $N_2 := 2.98063$ $N_3 := 1.03851$ $N_4 := .65840$ $N_5 := 1.88873$



$N_1 = 1.46965$
$N_2 = 2.98063$
$N_3 = 1.03851$
$N_4 = 0.65840$
$N_5 = 1.88873$
$R = 1.21000$

Descriptions.

$$\frac{N_2 \cdot N_5 \cdot \left(N_4 - N_3 + {N_3}^2 \cdot N_4 + {N_3}^2\right) - N_1 \cdot {N_3}^2 \cdot N_5}{N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)} = 1.209993$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0, 0: $1 - \frac{N_1}{2}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 - 1}{2 \cdot N_2}$

1, 2, 0, 0, 0: $-\frac{N_1 - 2 \cdot N_2}{2 \cdot N_2}$

0, 0, 3, 0, 0: $\frac{{N_3}^2 - N_3 + 1}{{N_3}^2 + 1}$

1, 0, 3, 0, 0: $-\frac{N_3 + N_1 \cdot {N_3}^2 - 2 \cdot {N_3}^2 - 1}{{N_3}^2 + 1}$

0, 2, 3, 0, 0: $-\frac{{N_3}^2 - N_2 \cdot \left(2 \cdot {N_3}^2 - N_3 + 1\right)}{N_2 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 0, 0: $-\frac{N_1 \cdot {N_3}^2 - N_2 \cdot \left(2 \cdot {N_3}^2 - N_3 + 1\right)}{N_2 \cdot \left({N_3}^2 + 1\right)}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4 - 1}{2 \cdot N_4}$

1, 0, 0, 4, 0: $-\frac{N_1 - 2 \cdot N_4}{2 \cdot N_4}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_2 \cdot N_4 - 1}{2 \cdot N_2 \cdot N_4}$

1, 2, 0, 4, 0: $-\frac{N_1 - 2 \cdot N_2 \cdot N_4}{2 \cdot N_2 \cdot N_4}$

0, 0, 3, 4, 0: $\frac{N_4 \cdot {N_3}^2 - N_3 + N_4}{N_4 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 4, 0: $\frac{N_4 - N_3 - N_1 \cdot {N_3}^2 + {N_3}^2 \cdot N_4 + {N_3}^2}{N_4 \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 4, 0: $-\frac{{N_3}^2 - N_2 \cdot \left(N_4 - N_3 + {N_3}^2 \cdot N_4 + {N_3}^2\right)}{N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 4, 0: $-\frac{N_1 \cdot {N_3}^2 - N_2 \cdot \left(N_4 - N_3 + {N_3}^2 \cdot N_4 + {N_3}^2\right)}{N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$



0, 0, 0, 0, 5: $\frac{N_5}{2}$

1, 0, 0, 0, 5: $N_5 - \frac{N_1 \cdot N_5}{2}$

0, 2, 0, 0, 5: $-\frac{N_5 - 2 \cdot N_2 \cdot N_5}{2 \cdot N_2}$

1, 2, 0, 0, 5: $-\frac{N_1 \cdot N_5 - 2 \cdot N_2 \cdot N_5}{2 \cdot N_2}$

0, 0, 0, 4, 5: $-\frac{N_5 - 2 \cdot N_4 \cdot N_5}{2 \cdot N_4}$

1, 0, 0, 4, 5: $-\frac{N_1 \cdot N_5 - 2 \cdot N_4 \cdot N_5}{2 \cdot N_4}$

0, 2, 0, 4, 5: $-\frac{N_5 - 2 \cdot N_2 \cdot N_4 \cdot N_5}{2 \cdot N_2 \cdot N_4}$

1, 2, 0, 4, 5: $-\frac{N_1 \cdot N_5 - 2 \cdot N_2 \cdot N_4 \cdot N_5}{2 \cdot N_2 \cdot N_4}$

0, 0, 3, 0, 5: $-\frac{N_3^2 \cdot N_5 - N_5 \cdot \left(2 \cdot N_3^2 - N_3 + 1\right)}{N_3^2 + 1}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot \left(2 \cdot N_3^2 - N_3 + 1\right) - N_1 \cdot N_3^2 \cdot N_5}{N_3^2 + 1}$

0, 2, 3, 0, 5: $-\frac{N_3^2 \cdot N_5 - N_2 \cdot N_5 \cdot \left(2 \cdot N_3^2 - N_3 + 1\right)}{N_2 \cdot \left(N_3^2 + 1\right)}$

1, 2, 3, 0, 5: $-\frac{N_1 \cdot N_3^2 \cdot N_5 - N_2 \cdot N_5 \cdot \left(2 \cdot N_3^2 - N_3 + 1\right)}{N_2 \cdot \left(N_3^2 + 1\right)}$

0, 0, 3, 4, 5: $-\frac{N_3^2 \cdot N_5 - N_5 \cdot \left(N_4 - N_3 + N_3^2 \cdot N_4 + N_3^2\right)}{N_4 \cdot \left(N_3^2 + 1\right)}$

1, 0, 3, 4, 5: $\frac{N_5 \cdot \left(N_4 - N_3 + N_3^2 \cdot N_4 + N_3^2\right) - N_1 \cdot N_3^2 \cdot N_5}{N_4 \cdot \left(N_3^2 + 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_3^2 \cdot N_5 - N_2 \cdot N_5 \cdot \left(N_4 - N_3 + N_3^2 \cdot N_4 + N_3^2\right)}{N_2 \cdot N_4 \cdot \left(N_3^2 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_5 \cdot \left(N_4 - N_3 + N_3^2 \cdot N_4 + N_3^2\right) - N_1 \cdot N_3^2 \cdot N_5}{N_2 \cdot N_4 \cdot \left(N_3^2 + 1\right)}$



4RST3AB6R8

Unit.

$AB := 1$

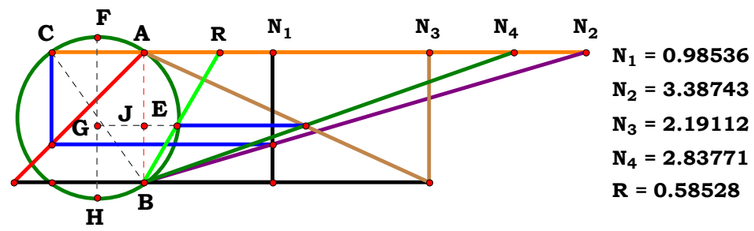
Given.

$N_1 := .98536$

$N_2 := 3.38743$

$N_3 := 2.19112$

$N_4 := 2.83771$



$N_1 = 0.98536$

$N_2 = 3.38743$

$N_3 = 2.19112$

$N_4 = 2.83771$

$R = 0.58528$

Descriptions.

$$\frac{(N_3+N_4)\cdot\left[N_2\cdot\sqrt{N_1\cdot(N_3+N_4)^2\cdot(N_1-2\cdot N_2)+N_2^2\cdot(N_3^2+6\cdot N_3\cdot N_4+N_4^2)}+\sqrt{[N_2\cdot(N_3+N_4)]^2\cdot(N_1-N_2)}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{[N_2\cdot(N_3+N_4)]^2}} = 0.585284$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $N_1+\sqrt{N_1^2-2\cdot N_1+2}-1$

0, 2, 0, 0: $\dfrac{N_2\cdot\sqrt{2\cdot N_2^2-2\cdot N_2+1}-N_2\cdot\sqrt{N_2^2}+\sqrt{N_2^2}}{N_2\cdot\sqrt{N_2^2}}$

1, 2, 0, 0: $\dfrac{N_2\cdot\sqrt{N_1^2-2\cdot N_1\cdot N_2+2\cdot N_2^2}+\sqrt{N_2^2}\cdot(N_1-N_2)}{N_2\cdot\sqrt{N_2^2}}$

0, 0, 3, 0: $\dfrac{N_3+1}{\sqrt{N_3}\cdot\sqrt{(N_3+1)^2}}$

1, 0, 3, 0: $\dfrac{(N_3+1)\cdot\left[\sqrt{6\cdot N_3+N_3^2+N_1\cdot(N_1-2)\cdot(N_3+1)^2+1}-\sqrt{(N_3+1)^2}+N_1\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_3\cdot\sqrt{(N_3+1)^2}}$

0, 2, 3, 0: $\dfrac{(N_3+1)\cdot\left[N_2\cdot\sqrt{N_2^2\cdot(N_3^2+6\cdot N_3+1)-(N_3+1)^2\cdot(2\cdot N_2-1)}-N_2\cdot\sqrt{N_2^2\cdot(N_3+1)^2}+\sqrt{N_2^2\cdot(N_3+1)^2}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^2\cdot(N_3+1)^2}}$

1, 2, 3, 0: $\dfrac{(N_3+1)\cdot\left[\sqrt{[N_2^2\cdot(N_3+1)^2]}\cdot(N_1-N_2)+N_2\cdot\sqrt{N_2^2\cdot(N_3^2+6\cdot N_3+1)+N_1\cdot(N_3+1)^2\cdot(N_1-2\cdot N_2)}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^2\cdot(N_3+1)^2}}$



0, 0, 0, 4: $$\frac{\sqrt{N_4}\cdot\left(N_4+1\right)}{\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{6\cdot N_4+{N_4}^2+N_1\cdot\left(N_1-2\right)\cdot\left(N_4+1\right)^2+1}-\sqrt{\left(N_4+1\right)^2}+N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)-\left(N_4+1\right)^2\cdot\left(2\cdot N_2-1\right)}-N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}+\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left[{N_2}^2\cdot\left(N_4+1\right)^2\right]\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+N_1\cdot\left(N_4+1\right)^2\cdot\left(N_1-2\cdot N_2\right)}}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}{N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+N_1\cdot\left(N_1-2\right)\cdot\left(N_3+N_4\right)^2}+N_1\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_2-1\right)}-N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}+\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2\cdot\left(N_1-2\cdot N_2\right)+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)}+\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}}$$



4RST3AB6R9

Descriptions.

Unit.

$AB := 1$

Given.

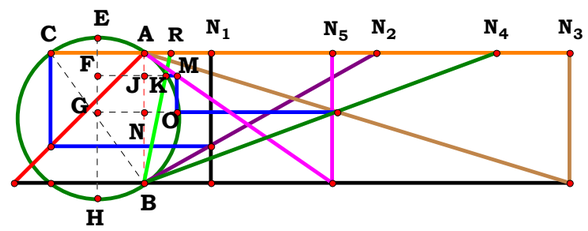
$N_1 := .51075$

$N_2 := 1.77959$

$N_3 := 3.26624$

$N_4 := 2.70210$

$N_5 := 1.44318$



$N_1 = 0.51075$

$N_2 = 1.77959$

$N_3 = 3.26624$

$N_4 = 2.70210$

$N_5 = 1.44318$

$R = 0.20164$

$$\frac{N_5\cdot\sqrt{(N_3+N_4)^2}\cdot\left[\sqrt{(N_3+N_4)\cdot\left[2\cdot\sqrt{\left(\frac{N_2-N_1}{N_2}\right)^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4}\cdot\sqrt{(N_3+N_4)^2}\cdot\left[\left(\frac{N_2-N_1}{N_2}\right)+N_5\right]+4\cdot {N_3}^2\ \ldots\right.\right.}\left.\left.+\ (N_3+N_4)\cdot\left[(N_3+N_4)\cdot\left[\left(\frac{N_2-N_1}{N_2}\right)^2\cdot({N_5}^2-2)-2\cdot\left(\frac{N_2-N_1}{N_2}\right)\cdot N_5\right]-4\cdot N_3\right]\right]-\left(\frac{N_2-N_1}{N_2}\right)\cdot\sqrt{{N_5}^2\cdot(N_3+N_4)^3}\right]}{\sqrt{{N_5}^2\cdot(N_3+N_4)^3}\cdot\left[\left(\frac{N_2-N_1}{N_2}\right)\cdot\sqrt{(N_3+N_4)^2}-\sqrt{\left(\frac{N_2-N_1}{N_2}\right)^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4}+2\cdot N_5\cdot\sqrt{(N_3+N_4)^2}\right]}=0.201637$$



4RST3AB6R10

Unit.

$AB := 1$

Given.

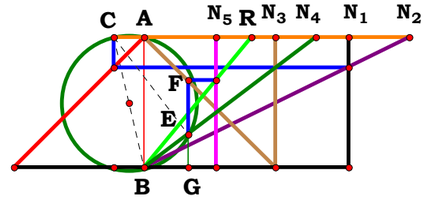
$N_1 := 1.56650$

$N_2 := 2.03142$

$N_3 := 1.00946$

$N_4 := 1.31740$

$N_5 := .55209$



$N_1 = 1.56650$
$N_2 = 2.03142$
$N_3 = 1.00946$
$N_4 = 1.31704$
$N_5 = 0.55209$
$R = 0.82809$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{\left(N_2 - N_1 + N_2 \cdot N_3\right) \cdot N_4^{\,2} + N_2 \cdot \left(N_3 - N_4\right)} = 0.82801$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $-\frac{2}{N_1 - 2}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2}{2 \cdot N_2 - 1}$

1, 2, 0, 0, 0: $-\frac{2 \cdot N_2}{N_1 - 2 \cdot N_2}$

0, 0, 3, 0, 0: $\frac{2 \cdot N_3}{2 \cdot N_3 - 1}$

1, 0, 3, 0, 0: $-\frac{2 \cdot N_3}{N_1 - 2 \cdot N_3}$

0, 2, 3, 0, 0: $\frac{2 \cdot N_2 \cdot N_3}{N_2 + N_2 \cdot N_3 + N_2 \cdot \left(N_3 - 1\right) - 1}$

1, 2, 3, 0, 0: $\frac{2 \cdot N_2 \cdot N_3}{N_2 - N_1 + N_2 \cdot N_3 + N_2 \cdot \left(N_3 - 1\right)}$

0, 0, 0, 4, 0: $\frac{N_4^{\,2} + 1}{N_4^{\,2} - N_4 + 1}$

1, 0, 0, 4, 0: $-\frac{N_4^{\,2} + 1}{\left(N_1 - 2\right) \cdot N_4^{\,2} + N_4 - 1}$

0, 2, 0, 4, 0: $\frac{N_2 \cdot \left(N_4^{\,2} + 1\right)}{N_4^{\,2} \cdot \left(2 \cdot N_2 - 1\right) - N_2 \cdot \left(N_4 - 1\right)}$

1, 2, 0, 4, 0: $-\frac{N_2 \cdot \left(N_4^{\,2} + 1\right)}{N_4^{\,2} \cdot \left(N_1 - 2 \cdot N_2\right) + N_2 \cdot \left(N_4 - 1\right)}$

0, 0, 3, 4, 0: $\frac{N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_3 \cdot N_4^{\,2} - N_4 + N_3}$

1, 0, 3, 4, 0: $\frac{N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_3 - N_4 + N_4^{\,2} \cdot \left(N_3 - N_1 + 1\right)}$

0, 2, 3, 4, 0: $\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_4^{\,2} \cdot \left(N_2 + N_2 \cdot N_3 - 1\right) + N_2 \cdot \left(N_3 - N_4\right)}$

1, 2, 3, 4, 0: $\frac{N_2 \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)}{N_4^{\,2} \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right) + N_2 \cdot \left(N_3 - N_4\right)}$



0, 0, 0, 0, 5: $2 \cdot N_5$

1, 0, 0, 0, 5: $-\frac{2 \cdot N_5}{N_1 - 2}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot N_5}{2 \cdot N_2 - 1}$

1, 2, 0, 0, 5: $-\frac{2 \cdot N_2 \cdot N_5}{N_1 - 2 \cdot N_2}$

0, 0, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5}{2 \cdot N_3 - 1}$

1, 0, 3, 0, 5: $-\frac{2 \cdot N_3 \cdot N_5}{N_1 - 2 \cdot N_3}$

0, 2, 3, 0, 5: $\frac{2 \cdot N_2 \cdot N_3 \cdot N_5}{N_2 + N_2 \cdot N_3 + N_2 \cdot (N_3 - 1) - 1}$

1, 2, 3, 0, 5: $\frac{2 \cdot N_2 \cdot N_3 \cdot N_5}{N_2 - N_1 + N_2 \cdot N_3 + N_2 \cdot (N_3 - 1)}$

0, 0, 0, 4, 5: $\frac{N_5 \cdot (N_4^2 + 1)}{N_4^2 - N_4 + 1}$

1, 0, 0, 4, 5: $-\frac{N_5 \cdot (N_4^2 + 1)}{N_4 + N_1 \cdot N_4^2 - 2 \cdot N_4^2 - 1}$

0, 2, 0, 4, 5: $\frac{N_2 \cdot N_5 \cdot (N_4^2 + 1)}{N_4^2 \cdot (2 \cdot N_2 - 1) - N_2 \cdot (N_4 - 1)}$

1, 2, 0, 4, 5: $-\frac{N_2 \cdot N_5 \cdot (N_4^2 + 1)}{N_4^2 \cdot (N_1 - 2 \cdot N_2) + N_2 \cdot (N_4 - 1)}$

0, 0, 3, 4, 5: $\frac{N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_3 \cdot N_4^2 - N_4 + N_3}$

1, 0, 3, 4, 5: $\frac{N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_3 - N_4 + N_4^2 \cdot (N_3 - N_1 + 1)}$

0, 2, 3, 4, 5: $\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_4^2 \cdot (N_2 + N_2 \cdot N_3 - 1) + N_2 \cdot (N_3 - N_4)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{(N_2 - N_1 + N_2 \cdot N_3) \cdot N_4^2 + N_2 \cdot (N_3 - N_4)}$



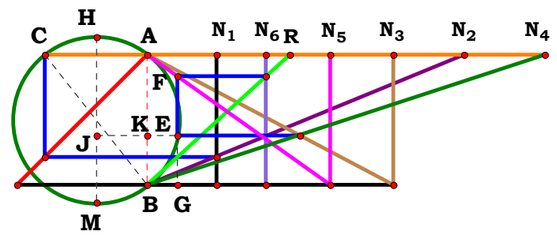
4RST3AB6R11

Unit.

AB := 1

Given.

$N_1 := .53013$ $N_2 := 2.42854$ $N_3 := 1.89086$ $N_4 := 3.05079$ $N_5 := 1.40444$ $N_6 := .91046$



$N_1 = 0.53013$
$N_2 = 2.42854$
$N_3 = 1.89086$
$N_4 = 3.05079$
$N_5 = 1.40444$
$N_6 = 0.91046$
$R = 1.09141$

Descriptions.

$$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left[N_2 \cdot (N_3 + N_4)\right]^2}}{\sqrt{\left[N_2 \cdot (N_3 + N_4)\right]^2} \cdot (N_2 - N_1 + 2 \cdot N_2 \cdot N_5) - N_2 \cdot \sqrt{\left({N_3}^2 + {N_4}^2\right) \cdot (N_1 - N_2)^2 + 2 \cdot N_3 \cdot N_4 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 3 \cdot {N_2}^2\right)}} = 1.091401$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0, 0:
$$-\frac{4}{2 \cdot N_1 + \sqrt{2} \cdot \sqrt{{N_1}^2 - 2 \cdot N_1 + (N_1 - 1)^2 + 3} - 6}$$

0, 2, 0, 0, 0, 0:
$$\frac{4 \cdot N_2 \cdot \sqrt{{N_2}^2}}{2 \cdot \sqrt{{N_2}^2} \cdot (3 \cdot N_2 - 1) - \sqrt{2} \cdot N_2 \cdot \sqrt{3 \cdot {N_2}^2 - 2 \cdot N_2 + (N_2 - 1)^2 + 1}}$$

1, 2, 0, 0, 0, 0:
$$-\frac{4 \cdot N_2 \cdot \sqrt{{N_2}^2}}{2 \cdot \sqrt{{N_2}^2} \cdot (N_1 - 3 \cdot N_2) + \sqrt{2} \cdot N_2 \cdot \sqrt{{N_1}^2 + 3 \cdot {N_2}^2 + (N_1 - N_2)^2 - 2 \cdot N_1 \cdot N_2}}$$

0, 0, 3, 0, 0, 0:
$$\frac{2 \cdot \sqrt{(N_3 + 1)^2}}{2 \cdot \sqrt{(N_3 + 1)^2} - 2 \cdot \sqrt{N_3}}$$

1, 0, 3, 0, 0, 0:
$$-\frac{2 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{2 \cdot N_3 \cdot \left({N_1}^2 - 2 \cdot N_1 + 3\right) + (N_1 - 1)^2 \cdot \left({N_3}^2 + 1\right)} + (N_1 - 3) \cdot \sqrt{(N_3 + 1)^2}}$$

0, 2, 3, 0, 0, 0:
$$\frac{2 \cdot N_2 \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2}}{(3 \cdot N_2 - 1) \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_2 - 1)^2 \cdot \left({N_3}^2 + 1\right) + 2 \cdot N_3 \cdot \left(3 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}}$$

1, 2, 3, 0, 0, 0:
$$-\frac{2 \cdot N_2 \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2}}{\sqrt{{N_2}^2 \cdot (N_3 + 1)^2} \cdot (N_1 - 3 \cdot N_2) + N_2 \cdot \sqrt{\left({N_3}^2 + 1\right) \cdot (N_1 - N_2)^2 + 2 \cdot N_3 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 3 \cdot {N_2}^2\right)}}$$



0, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{N_4}}$$

1, 0, 0, 4, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2\cdot N_4\cdot\left({N_1}^2-2\cdot N_1+3\right)+\left(N_1-1\right)^2\cdot\left({N_4}^2+1\right)}+\left(N_1-3\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{\left(3\cdot N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left({N_4}^2+1\right)+2\cdot N_4\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)}}$$

1, 2, 0, 4, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-3\cdot N_2\right)+N_2\cdot\sqrt{\left({N_4}^2+1\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_4\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}}$$

0, 0, 3, 4, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_1-1\right)^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2-2\cdot N_1+3\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-3\right)}$$

0, 2, 3, 4, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(3\cdot N_2-1\right)}$$

1, 2, 3, 4, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{N_2\cdot\sqrt{\left({N_3}^2+{N_4}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_3\cdot N_4\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}+\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-3\cdot N_2\right)}$$



0, 0, 0, 0, 5, 0:

$$\frac{4 \cdot N_5}{4 \cdot N_5 - 2}$$

1, 0, 0, 0, 5, 0:

$$-\frac{4 \cdot N_5}{2 \cdot N_1 - 4 \cdot N_5 + \sqrt{2} \cdot \sqrt{N_1^{\,2} - 2 \cdot N_1 + (N_1 - 1)^2 + 3} - 2}$$

0, 2, 0, 0, 5, 0:

$$-\frac{4 \cdot N_2 \cdot N_5 \cdot \sqrt{N_2^{\,2}}}{\sqrt{2} \cdot N_2 \cdot \sqrt{3 \cdot N_2^{\,2} - 2 \cdot N_2 + (N_2 - 1)^2 + 1} - 2 \cdot \sqrt{N_2^{\,2}} \cdot (N_2 + 2 \cdot N_2 \cdot N_5 - 1)}$$

1, 2, 0, 0, 5, 0:

$$-\frac{4 \cdot N_2 \cdot N_5 \cdot \sqrt{N_2^{\,2}}}{\sqrt{2} \cdot N_2 \cdot \sqrt{N_1^{\,2} + 3 \cdot N_2^{\,2} + (N_1 - N_2)^2 - 2 \cdot N_1 \cdot N_2} - 2 \cdot \sqrt{N_2^{\,2}} \cdot (N_2 - N_1 + 2 \cdot N_2 \cdot N_5)}$$

0, 0, 3, 0, 5, 0:

$$-\frac{2 \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{2 \cdot \sqrt{N_3} - 2 \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}$$

1, 0, 3, 0, 5, 0:

$$-\frac{2 \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{2 \cdot N_3 \cdot (N_1^{\,2} - 2 \cdot N_1 + 3) + (N_1 - 1)^2 \cdot (N_3^{\,2} + 1)} - \sqrt{(N_3 + 1)^2} \cdot (2 \cdot N_5 - N_1 + 1)}$$

0, 2, 3, 0, 5, 0:

$$-\frac{2 \cdot N_2 \cdot N_5 \cdot \sqrt{N_2^{\,2} \cdot (N_3 + 1)^2}}{N_2 \cdot \sqrt{(N_2 - 1)^2 \cdot (N_3^{\,2} + 1) + 2 \cdot N_3 \cdot (3 \cdot N_2^{\,2} - 2 \cdot N_2 + 1)} - \sqrt{N_2^{\,2} \cdot (N_3 + 1)^2} \cdot (N_2 + 2 \cdot N_2 \cdot N_5 - 1)}$$

1, 2, 3, 0, 5, 0:

$$\frac{2 \cdot N_2 \cdot N_5 \cdot \sqrt{N_2^{\,2} \cdot (N_3 + 1)^2}}{\sqrt{N_2^{\,2} \cdot (N_3 + 1)^2} \cdot (N_2 - N_1 + 2 \cdot N_2 \cdot N_5) - N_2 \cdot \sqrt{(N_3^{\,2} + 1) \cdot (N_1 - N_2)^2 + 2 \cdot N_3 \cdot (N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + 3 \cdot N_2^{\,2})}}$$



0, 0, 0, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_4}-2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2\cdot N_4\cdot\left({N_1}^2-2\cdot N_1+3\right)+\left(N_1-1\right)^2\cdot\left({N_4}^2+1\right)}-\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5-N_1+1\right)}$$

0, 2, 0, 4, 5, 0:

$$-\frac{2\cdot N_2\cdot N_5\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left({N_4}^2+1\right)+2\cdot N_4\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)}-\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_2+2\cdot N_2\cdot N_5-1\right)}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot N_2\cdot N_5\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_5\right)-N_2\cdot\sqrt{\left({N_4}^2+1\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_4\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}}$$

0, 0, 3, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_3\cdot N_4}-2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_1-1\right)^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2-2\cdot N_1+3\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5-N_1+1\right)}$$

0, 2, 3, 4, 5, 0:

$$-\frac{2\cdot N_2\cdot N_5\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+2\cdot N_2\cdot N_5-1\right)}$$

1, 2, 3, 4, 5, 0:

$$-\frac{2\cdot N_2\cdot N_5\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{N_2\cdot\sqrt{\left({N_3}^2+{N_4}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_3\cdot N_4\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6: $2 \cdot N_6$

1, 0, 0, 0, 0, 6: $$-\frac{4 \cdot N_6}{2 \cdot N_1 + \sqrt{2} \cdot \sqrt{{N_1}^2 - 2 \cdot N_1 + (N_1 - 1)^2 + 3} - 6}$$

0, 2, 0, 0, 0, 6: $$\frac{4 \cdot N_2 \cdot N_6 \cdot \sqrt{{N_2}^2}}{2 \cdot \sqrt{{N_2}^2} \cdot (3 \cdot N_2 - 1) - \sqrt{2} \cdot N_2 \cdot \sqrt{3 \cdot {N_2}^2 - 2 \cdot N_2 + (N_2 - 1)^2 + 1}}$$

1, 2, 0, 0, 0, 6: $$-\frac{4 \cdot N_2 \cdot N_6 \cdot \sqrt{{N_2}^2}}{2 \cdot \sqrt{{N_2}^2} \cdot (N_1 - 3 \cdot N_2) + \sqrt{2} \cdot N_2 \cdot \sqrt{{N_1}^2 + 3 \cdot {N_2}^2 + (N_1 - N_2)^2 - 2 \cdot N_1 \cdot N_2}}$$

0, 0, 3, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{2 \cdot \sqrt{(N_3 + 1)^2} - 2 \cdot \sqrt{N_3}}$$

1, 0, 3, 0, 0, 6: $$-\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{2 \cdot N_3 \cdot ({N_1}^2 - 2 \cdot N_1 + 3)} + (N_1 - 1)^2 \cdot ({N_3}^2 + 1) + (N_1 - 3) \cdot \sqrt{(N_3 + 1)^2}}$$

0, 2, 3, 0, 0, 6: $$\frac{2 \cdot N_2 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2}}{(3 \cdot N_2 - 1) \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_2 - 1)^2 \cdot ({N_3}^2 + 1) + 2 \cdot N_3 \cdot (3 \cdot {N_2}^2 - 2 \cdot N_2 + 1)}}$$

1, 2, 3, 0, 0, 6: $$-\frac{2 \cdot N_2 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2}}{\sqrt{{N_2}^2 \cdot (N_3 + 1)^2} \cdot (N_1 - 3 \cdot N_2) + N_2 \cdot \sqrt{({N_3}^2 + 1) \cdot (N_1 - N_2)^2 + 2 \cdot N_3 \cdot ({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 3 \cdot {N_2}^2)}}$$



0, 0, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{N_4}}$$

1, 0, 0, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2\cdot N_4\cdot\left({N_1}^2-2\cdot N_1+3\right)+\left(N_1-1\right)^2\cdot\left({N_4}^2+1\right)}+\left(N_1-3\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 6:

$$\frac{2\cdot N_2\cdot N_6\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{\left(3\cdot N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left({N_4}^2+1\right)+2\cdot N_4\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)}}$$

1, 2, 0, 4, 0, 6:

$$-\frac{2\cdot N_2\cdot N_6\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-3\cdot N_2\right)+N_2\cdot\sqrt{\left({N_4}^2+1\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_4\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}}$$

0, 0, 3, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_1-1\right)^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2-2\cdot N_1+3\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-3\right)}$$

0, 2, 3, 4, 0, 6:

$$-\frac{2\cdot N_2\cdot N_6\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(3\cdot N_2-1\right)}$$

1, 2, 3, 4, 0, 6:

$$-\frac{2\cdot N_2\cdot N_6\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{N_2\cdot\sqrt{\left({N_3}^2+{N_4}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_3\cdot N_4\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}+\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-3\cdot N_2\right)}$$



0, 0, 0, 0, 5, 6:

$$\frac{4 \cdot N_5 \cdot N_6}{4 \cdot N_5 - 2}$$

1, 0, 0, 0, 5, 6:

$$-\frac{4 \cdot N_5 \cdot N_6}{2 \cdot N_1 - 4 \cdot N_5 + \sqrt{2} \cdot \sqrt{{N_1}^2 - 2 \cdot N_1 + (N_1 - 1)^2 + 3} - 2}$$

0, 2, 0, 0, 5, 6:

$$-\frac{4 \cdot N_2 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_2}^2}}{\sqrt{2} \cdot N_2 \cdot \sqrt{3 \cdot {N_2}^2 - 2 \cdot N_2 + (N_2 - 1)^2 + 1} - 2 \cdot \sqrt{{N_2}^2} \cdot (N_2 + 2 \cdot N_2 \cdot N_5 - 1)}$$

1, 2, 0, 0, 5, 6:

$$-\frac{4 \cdot N_2 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_2}^2}}{\sqrt{2} \cdot N_2 \cdot \sqrt{{N_1}^2 + 3 \cdot {N_2}^2 + (N_1 - N_2)^2 - 2 \cdot N_1 \cdot N_2} - 2 \cdot \sqrt{{N_2}^2} \cdot (N_2 - N_1 + 2 \cdot N_2 \cdot N_5)}$$

0, 0, 3, 0, 5, 6:

$$-\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{2 \cdot \sqrt{N_3} - 2 \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}$$

1, 0, 3, 0, 5, 6:

$$-\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{2 \cdot N_3 \cdot ({N_1}^2 - 2 \cdot N_1 + 3) + (N_1 - 1)^2 \cdot ({N_3}^2 + 1)} - \sqrt{(N_3 + 1)^2} \cdot (2 \cdot N_5 - N_1 + 1)}$$

0, 2, 0, 3, 0, 5, 6:

$$-\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2}}{N_2 \cdot \sqrt{(N_2 - 1)^2 \cdot ({N_3}^2 + 1) + 2 \cdot N_3 \cdot (3 \cdot {N_2}^2 - 2 \cdot N_2 + 1)} - \sqrt{{N_2}^2 \cdot (N_3 + 1)^2} \cdot (N_2 + 2 \cdot N_2 \cdot N_5 - 1)}$$

1, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2}}{\sqrt{{N_2}^2 \cdot (N_3 + 1)^2} \cdot (N_2 - N_1 + 2 \cdot N_2 \cdot N_5) - N_2 \cdot \sqrt{({N_3}^2 + 1) \cdot (N_1 - N_2)^2 + 2 \cdot N_3 \cdot ({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 3 \cdot {N_2}^2)}}$$



0, 0, 0, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_4}-2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2\cdot N_4\cdot\left({N_1}^2-2\cdot N_1+3\right)+\left(N_1-1\right)^2\cdot\left({N_4}^2+1\right)}-\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5-N_1+1\right)}$$

0, 2, 0, 4, 5, 6:

$$-\frac{2\cdot N_2\cdot N_5\cdot N_6\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left({N_4}^2+1\right)+2\cdot N_4\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)}-\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_2+2\cdot N_2\cdot N_5-1\right)}$$

1, 2, 0, 4, 5, 6:

$$\frac{2\cdot N_2\cdot N_5\cdot N_6\cdot\sqrt{\left[N_2\cdot\left(1+N_4\right)\right]^2}}{\sqrt{\left[N_2\cdot\left(1+N_4\right)\right]^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_5\right)-N_2\cdot\sqrt{\left(1^2+{N_4}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot1\cdot N_4\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}}$$

0, 0, 3, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_3\cdot N_4}-2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_1-1\right)^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2-2\cdot N_1+3\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5-N_1+1\right)}$$

0, 2, 3, 4, 5, 6:

$$\frac{2\cdot N_2\cdot N_5\cdot N_6\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}}{\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_2-1+2\cdot N_2\cdot N_5\right)-N_2\cdot\sqrt{\left({N_3}^2+{N_4}^2\right)\cdot\left(1-N_2\right)^2+2\cdot N_3\cdot N_4\cdot\left(1^2-2\cdot1\cdot N_2+3\cdot{N_2}^2\right)}}$$

1, 2, 3, 4, 5, 6:

$$\frac{2\cdot N_2\cdot N_5\cdot N_6\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}}{\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_5\right)-N_2\cdot\sqrt{\left({N_3}^2+{N_4}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_3\cdot N_4\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}}$$



4RST3BB1R0

Unit.

$AB := 1$

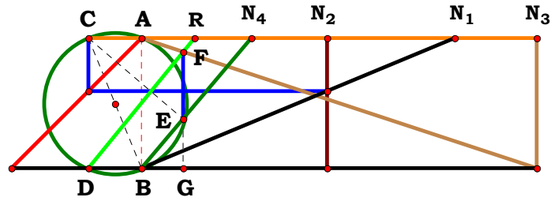
Given.

$N_1 := 2.39948$

$N_2 := 1.42122$

$N_3 := 3.03379$

$N_4 := .84243$



$N_1 = 2.39948$

$N_2 = 1.42122$

$N_3 = 3.03379$

$N_4 = 0.84243$

$R = 0.41078$

Descriptions.

$$\frac{N_4\cdot\left(N_1-N_2+N_1\cdot N_3\right)\cdot\left(N_1-N_1\cdot N_4+N_2\cdot N_4\right)}{N_1\cdot\left[N_1\cdot N_4\cdot\left(N_4-1\right)-N_2\cdot {N_4}^2+N_1\cdot N_3\cdot\left({N_4}^2+1\right)\right]}=0.410782$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

0, 0, 0, 4: $\frac{N_4}{{N_4}^2-N_4+1}$

1, 0, 0, 0: $\frac{1}{N_1}$

1, 0, 0, 4: $\frac{N_4\cdot\left(2\cdot N_1-1\right)\cdot\left(N_1+N_4-N_1\cdot N_4\right)}{N_1\cdot\left(N_1+2\cdot N_1\cdot {N_4}^2-{N_4}^2-N_1\cdot N_4\right)}$

0, 2, 0, 0: N_2

0, 2, 0, 4: $\frac{N_4\cdot\left(N_2-2\right)\cdot\left(N_2\cdot N_4-N_4+1\right)}{N_4+N_2\cdot {N_4}^2-2\cdot {N_4}^2-1}$

1, 2, 0, 0: $\frac{N_2}{N_1}$

1, 2, 0, 4: $-\frac{N_4\cdot\left(N_2-2\cdot N_1\right)\cdot\left(N_1-N_1\cdot N_4+N_2\cdot N_4\right)}{N_1\cdot\left(N_1+2\cdot N_1\cdot {N_4}^2-N_2\cdot {N_4}^2-N_1\cdot N_4\right)}$

0, 0, 3, 0: $\frac{N_3}{2\cdot N_3-1}$

0, 0, 3, 4: $\frac{N_3\cdot N_4}{N_3\cdot {N_4}^2-N_4+N_3}$

1, 0, 3, 0: $\frac{N_1+N_1\cdot N_3-1}{N_1\cdot\left(2\cdot N_1\cdot N_3-1\right)}$

1, 0, 3, 4: $\frac{N_4\cdot\left(N_1+N_1\cdot N_3-1\right)\cdot\left(N_1+N_4-N_1\cdot N_4\right)}{N_1\cdot\left(N_1\cdot {N_4}^2-{N_4}^2+N_1\cdot N_3-N_1\cdot N_4+N_1\cdot N_3\cdot {N_4}^2\right)}$

0, 2, 3, 0: $-\frac{N_2\cdot\left(N_3-N_2+1\right)}{N_2-2\cdot N_3}$

0, 2, 3, 4: $\frac{N_4\cdot\left(N_2\cdot N_4-N_4+1\right)\cdot\left(N_3-N_2+1\right)}{N_3-N_4-N_2\cdot {N_4}^2+N_3\cdot {N_4}^2+{N_4}^2}$

1, 2, 3, 0: $-\frac{N_2\cdot\left(N_1-N_2+N_1\cdot N_3\right)}{N_1\cdot\left(N_2-2\cdot N_1\cdot N_3\right)}$

1, 2, 3, 4: $\frac{N_4\cdot\left(N_1-N_2+N_1\cdot N_3\right)\cdot\left(N_1-N_1\cdot N_4+N_2\cdot N_4\right)}{N_1\cdot\left[N_1\cdot N_4\cdot\left(N_4-1\right)-N_2\cdot {N_4}^2+N_1\cdot N_3\cdot\left({N_4}^2+1\right)\right]}$



4RST3BB1R1

Unit.

$AB := 1$

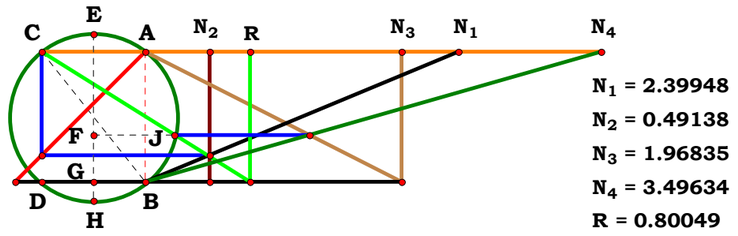
Given.

$N_1 := 2.39948$

$N_2 := .49138$

$N_3 := 1.96835$

$N_4 := 3.49634$



$N_1 = 2.39948$

$N_2 = 0.49138$

$N_3 = 1.96835$

$N_4 = 3.49634$

$R = 0.80049$

Descriptions.

$$\frac{\sqrt{N_1 \cdot N_3 \cdot \left[N_1 \cdot \left(N_3 + 6 \cdot N_4\right) - 2 \cdot N_2 \cdot \left(N_3 + 2 \cdot N_4\right)\right] + N_1 \cdot {N_4}^2 \cdot \left(N_1 - 2 \cdot N_2\right) + {N_2}^2 \cdot \left(N_3 + N_4\right)^2} \cdot N_1 \cdot \left(N_3 + N_4\right) + \sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2} \cdot \left(N_3 - N_4\right) \cdot \left(N_1 - N_2\right)}{2 \cdot N_1 \cdot N_4 \cdot \sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2}} = 0.800491$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{\sqrt{2 \cdot {N_1}^2 - 2 \cdot N_1 + 1}}{\sqrt{{N_1}^2}}$

0, 2, 0, 0: $\sqrt{{N_2}^2 - 2 \cdot N_2 + 2}$

1, 2, 0, 0: $\dfrac{\sqrt{2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2}}{\sqrt{{N_1}^2}}$

0, 0, 3, 0: $\dfrac{\sqrt{N_3} \cdot \left(N_3 + 1\right)}{\sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0: $\dfrac{\left(N_1 - 1\right) \cdot \left(N_3 - 1\right) \cdot \sqrt{{N_1}^2 \cdot \left(N_3 + 1\right)^2} + N_1 \cdot \left(N_3 + 1\right) \cdot \sqrt{N_1 \cdot N_3 \cdot \left(6 \cdot N_1 - 2 \cdot N_3 + N_1 \cdot N_3 - 4\right) + N_1 \cdot \left(N_1 - 2\right) + \left(N_3 + 1\right)^2}}{2 \cdot N_1 \cdot \sqrt{{N_1}^2 \cdot \left(N_3 + 1\right)^2}}$

0, 2, 3, 0: $\dfrac{\left(N_3 + 1\right) \cdot \sqrt{N_3 \cdot \left[N_3 - 2 \cdot N_2 \cdot \left(N_3 + 2\right) + 6\right] - 2 \cdot N_2 + {N_2}^2 \cdot \left(N_3 + 1\right)^2 + 1} - \left(N_2 - 1\right) \cdot \left(N_3 - 1\right) \cdot \sqrt{\left(N_3 + 1\right)^2}}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 2, 3, 0: $\dfrac{N_1 \cdot \left(N_3 + 1\right) \cdot \sqrt{N_1 \cdot \left(N_1 - 2 \cdot N_2\right) + {N_2}^2 \cdot \left(N_3 + 1\right)^2 + N_1 \cdot N_3 \cdot \left[N_1 \cdot \left(N_3 + 6\right) - 2 \cdot N_2 \cdot \left(N_3 + 2\right)\right]} + \left(N_3 - 1\right) \cdot \sqrt{{N_1}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 - N_2\right)}{2 \cdot N_1 \cdot \sqrt{{N_1}^2 \cdot \left(N_3 + 1\right)^2}}$



0, 0, 0, 4:

$$\frac{N_4 + 1}{\sqrt{N_4} \cdot \sqrt{(N_4 + 1)^2}}$$

1, 0, 0, 4:

$$-\frac{(N_1 - 1) \cdot (N_4 - 1) \cdot \sqrt{N_1^2 \cdot (N_4 + 1)^2} - N_1 \cdot (N_4 + 1) \cdot \sqrt{N_1^2 \cdot N_4^2 + 6 \cdot N_1^2 \cdot N_4 + N_1^2 - 2 \cdot N_1 \cdot N_4^2 - 4 \cdot N_1 \cdot N_4 - 2 \cdot N_1 + N_4^2 + 2 \cdot N_4 + 1}}{2 \cdot N_1 \cdot N_4 \cdot \sqrt{N_1^2 \cdot (N_4 + 1)^2}}$$

0, 2, 0, 4:

$$\frac{(N_4 + 1) \cdot \sqrt{6 \cdot N_4 - 2 \cdot N_2 \cdot (2 \cdot N_4 + 1) - N_4^2 \cdot (2 \cdot N_2 - 1) + N_2^2 \cdot (N_4 + 1)^2 + 1} + (N_2 - 1) \cdot (N_4 - 1) \cdot \sqrt{(N_4 + 1)^2}}{2 \cdot N_4 \cdot \sqrt{(N_4 + 1)^2}}$$

1, 2, 0, 4:

$$-\frac{(N_4 - 1) \cdot \sqrt{N_1^2 \cdot (N_4 + 1)^2} \cdot (N_1 - N_2) - N_1 \cdot (N_4 + 1) \cdot \sqrt{N_1 \cdot [N_1 \cdot (6 \cdot N_4 + 1) - 2 \cdot N_2 \cdot (2 \cdot N_4 + 1)] + N_2^2 \cdot (N_4 + 1)^2 + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2)}}{2 \cdot N_1 \cdot N_4 \cdot \sqrt{N_1^2 \cdot (N_4 + 1)^2}}$$

0, 0, 3, 4:

$$\frac{\sqrt{N_3 \cdot N_4} \cdot (N_3 + N_4)}{N_4 \cdot \sqrt{(N_3 + N_4)^2}}$$

1, 0, 3, 4:

$$\frac{\sqrt{N_1^2 \cdot (N_3 + N_4)^2} \cdot (N_1 - 1) \cdot (N_3 - N_4) + N_1 \cdot (N_3 + N_4) \cdot \sqrt{N_1^2 \cdot N_3^2 + 6 \cdot N_1^2 \cdot N_3 \cdot N_4 + N_1^2 \cdot N_4^2 - 2 \cdot N_1 \cdot N_3^2 - 4 \cdot N_1 \cdot N_3 \cdot N_4 - 2 \cdot N_1 \cdot N_4^2 + N_3^2 + 2 \cdot N_3 \cdot N_4 + N_4^2}}{2 \cdot N_1 \cdot N_4 \cdot \sqrt{N_1^2 \cdot (N_3 + N_4)^2}}$$

0, 2, 3, 4:

$$\frac{(N_3 + N_4) \cdot \sqrt{N_2^2 \cdot (N_3 + N_4)^2 - N_4^2 \cdot (2 \cdot N_2 - 1) + N_3 \cdot [N_3 + 6 \cdot N_4 - 2 \cdot N_2 \cdot (N_3 + 2 \cdot N_4)]} - \sqrt{(N_3 + N_4)^2} \cdot (N_2 - 1) \cdot (N_3 - N_4)}{2 \cdot N_4 \cdot \sqrt{(N_3 + N_4)^2}}$$

1, 2, 3, 4:

$$\frac{\sqrt{N_1 \cdot N_3 \cdot [N_1 \cdot (N_3 + 6 \cdot N_4) - 2 \cdot N_2 \cdot (N_3 + 2 \cdot N_4)] + N_1 \cdot N_4^2 \cdot (N_1 - 2 \cdot N_2) + N_2^2 \cdot (N_3 + N_4)^2} \cdot N_1 \cdot (N_3 + N_4) + \sqrt{[N_1 \cdot (N_3 + N_4)]^2} \cdot (N_3 - N_4) \cdot (N_1 - N_2)}{2 \cdot N_1 \cdot N_4 \cdot \sqrt{[N_1 \cdot (N_3 + N_4)]^2}}$$



4RST3BB1R2

Unit.

$AB := 1$

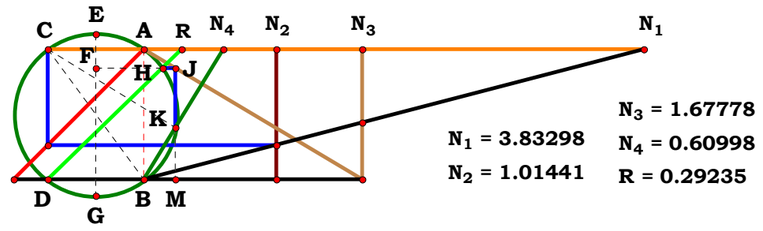
Given.

$N_1 := 3.83298$

$N_2 := 1.01441$

$N_3 := 1.67778$

$N_4 := .60998$



$N_1 = 3.83298$

$N_2 = 1.01441$

$N_3 = 1.67778$

$N_4 = 0.60998$

$R = 0.29235$

Descriptions.

$$\frac{N_1 \cdot \left[\begin{array}{l} \sqrt{N_1 \cdot N_3^{\,2} \cdot \left(N_1 - 2 \cdot N_2\right) + N_1^{\,2} \cdot N_3 \cdot N_4 \cdot \left[N_3 \cdot N_4 \cdot \left(N_4^{\,2} + 2\right) - 4 \cdot \left(N_4 - 1\right) \cdot \left(N_4^{\,2} + 1\right)\right] \ \ldots} \cdot \sqrt{N_1^{\,2} \cdot N_3 \cdot \left(N_4^{\,2} + 1\right)} \ \ldots \\ + \ -4 \cdot N_1^{\,2} \cdot N_4^{\,2} \cdot \left(N_4 - 1\right)^2 - 2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_4^{\,2} \cdot \left(2 \cdot N_3 + N_3 \cdot N_4^{\,2} - 2 \cdot N_4^{\,2} - 2\right) \ \ldots \\ + \ 8 \cdot N_1 \cdot N_2 \cdot N_4^{\,3} \cdot \left(N_4 - 1\right) + N_2^{\,2} \cdot N_3^{\,2} \cdot N_4^{\,2} \cdot \left(N_4^{\,2} + 2\right) + N_2^{\,2} \cdot \left(N_3 - 2 \cdot N_4^{\,2}\right) \cdot \left(2 \cdot N_4^{\,2} + N_3\right) \\ + \ -\sqrt{\left[N_3^{\,2} \cdot \left(N_4^{\,2} + 1\right)^2\right]} \cdot \left(N_1 - N_2\right) \cdot \left[N_1 \cdot \left(N_3 - 2 \cdot N_4 + N_3 \cdot N_4^{\,2} + 2 \cdot N_4^{\,2}\right) - 2 \cdot N_2 \cdot N_4^{\,2}\right] \end{array} \right]}{2 \cdot \sqrt{N_3^{\,2} \cdot \left(N_4^{\,2} + 1\right)^2} \cdot N_1^{\,2} \cdot \left(N_1 \cdot N_4^{\,2} - N_2 \cdot N_4^{\,2} + N_1 \cdot N_3 - N_1 \cdot N_4 + N_1 \cdot N_3 \cdot N_4^{\,2}\right)} = 0.29235$$



4RST3BB1R3

Unit.

$AB := 1$

Given.

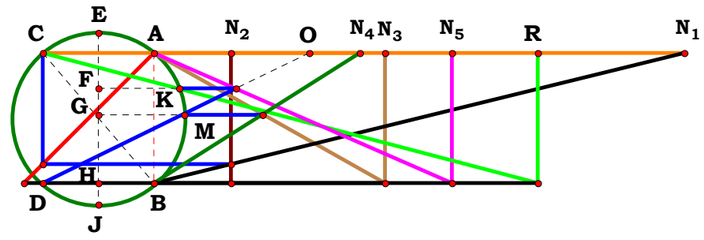
$N_1 := 4.06544$

$N_2 := .58824$

$N_3 := 1.77463$

$N_4 := 1.57855$

$N_5 := 2.28585$



$N_1 = 4.06544$

$N_2 = 0.58824$

$N_3 = 1.77463$

$N_4 = 1.57855$

$N_5 = 2.28585$

$R = 2.94131$

Descriptions.



4RST3BB1R4

Unit.

AB := 1

Given.

N_1 := 2.69974

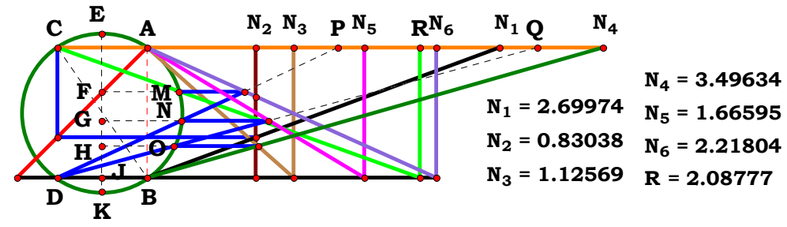
N_2 := .83038

N_3 := 1.12569

N_4 := 3.49634

N_5 := 1.66595

N_6 := 2.21806



Descriptions.



4RST3BB1R5

Unit.

AB := 1

Given.

$N_1 := 2.90314$

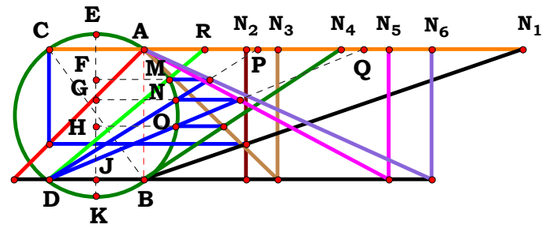
$N_2 := .78196$

$N_3 := 1.02883$

$N_4 := 1.51075$

$N_5 := 1.87904$

$N_6 := 2.20836$



$N_1 = 2.90314$

$N_2 = 0.78196$

$N_3 = 1.02883$

$N_4 = 1.51075$

$N_5 = 1.87904$

$N_6 = 2.20836$

R = 0.46526



4RST3BB1R6

Unit.

$AB := 1$

Given.

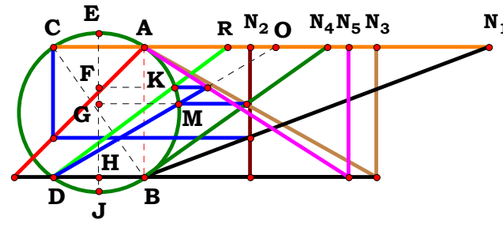
$N_1 := 2.64163$

$N_2 := .81101$

$N_3 := 1.78432$

$N_4 := 1.40421$

$N_5 := 1.56910$



$N_1 = 2.64163$

$N_2 = 0.81101$

$N_3 = 1.78432$

$N_4 = 1.40421$

$N_5 = 1.56910$

$R = 0.64248$



4RST3BB1R8

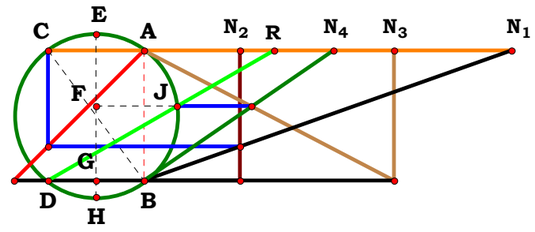
Unit.

$AB := 1$

Given.

$N_1 := 2.81597$ $N_3 := 1.91992$

$N_2 := .73353$ $N_4 := 1.45264$



$N_1 = 2.81597$

$N_2 = 0.73353$

$N_3 = 1.91992$

$N_4 = 1.45264$

$R = 0.99559$

Descriptions.

$$\frac{\sqrt{N_1\cdot\left[\left(N_1-2\cdot N_2\right)\cdot\left(N_3^{\,2}+N_4^{\,2}\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot N_1-2\cdot N_2\right)\right]+N_2^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot N_1\cdot\left(N_3+N_4\right)-\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_3-N_4\right)\cdot\left(N_1-N_2\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}} = 0.995589$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{\sqrt{2\cdot N_1^{\,2}-2\cdot N_1+1}}{\sqrt{N_1^{\,2}}}$

0, 2, 0, 0: $\sqrt{N_2^{\,2}-2\cdot N_2+2}$

1, 2, 0, 0: $\dfrac{\sqrt{2\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}}}{\sqrt{N_1^{\,2}}}$

0, 0, 3, 0: $\dfrac{N_3+1}{\sqrt{N_3}\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 0: $-\dfrac{\left(N_1-1\right)\cdot\left(N_3-1\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\left(N_3+1\right)\cdot\sqrt{N_1\cdot\left[2\cdot N_3\cdot\left(3\cdot N_1-2\right)+\left(N_1-2\right)\cdot\left(N_3^{\,2}+1\right)\right]+\left(N_3+1\right)^2}}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2}}$

0, 2, 3, 0: $\dfrac{\left(N_3+1\right)\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2-2\cdot N_3\cdot\left(2\cdot N_2-3\right)-\left(2\cdot N_2-1\right)\cdot\left(N_3^{\,2}+1\right)}+\left(N_2-1\right)\cdot\left(N_3-1\right)\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot N_3\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 2, 3, 0: $-\dfrac{\left(N_3-1\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)-N_1\cdot\left(N_3+1\right)\cdot\sqrt{N_1\cdot\left[2\cdot N_3\cdot\left(3\cdot N_1-2\cdot N_2\right)+\left(N_3^{\,2}+1\right)\cdot\left(N_1-2\cdot N_2\right)\right]+N_2^{\,2}\cdot\left(N_3+1\right)^2}}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2}}$



0, 0, 0, 4: $$\frac{\sqrt{N_4}\cdot\left(N_4+1\right)}{\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$\frac{\left(N_4-1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)+N_1\cdot\left(N_4+1\right)\cdot\sqrt{N_1\cdot\left[2\cdot N_4\cdot\left(3\cdot N_1-2\cdot N_2\right)+\left({N_4}^2+1\right)\cdot\left(N_1-2\cdot N_2\right)\right]+{N_2}^2\cdot\left(N_4+1\right)^2}}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4: $$\frac{\sqrt{{N_2}^2+N_2\cdot N_4\cdot\left(N_4+2\right)\cdot\left(N_2-2\right)-2\cdot N_2+{N_4}^2+6\cdot N_4+1}\cdot\left(N_4+1\right)-\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-1\right)\cdot\left(N_2-1\right)}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$\frac{\left(N_4-1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)+N_1\cdot\left(N_4+1\right)\cdot\sqrt{N_1\cdot\left[2\cdot N_4\cdot\left(3\cdot N_1-2\cdot N_2\right)+\left({N_4}^2+1\right)\cdot\left(N_1-2\cdot N_2\right)\right]+{N_2}^2\cdot\left(N_4+1\right)^2}}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}{N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{N_1\cdot\sqrt{\left(N_3+N_4\right)^2+N_1\cdot\left[\left(N_1-2\right)\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot N_1-2\right)\right]}\cdot\left(N_3+N_4\right)-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\cdot\left(N_3-N_4\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-\left({N_3}^2+{N_4}^2\right)\cdot\left(2\cdot N_2-1\right)-2\cdot N_3\cdot N_4\cdot\left(2\cdot N_2-3\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\cdot\left(N_3-N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{N_1\cdot\left[\left(N_1-2\cdot N_2\right)\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(3\cdot N_1-2\cdot N_2\right)\right]+{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot N_1\cdot\left(N_3+N_4\right)-\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_3-N_4\right)\cdot\left(N_1-N_2\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}}$$



4RST3BB1R9

Unit.

Given.

$AB := 1$

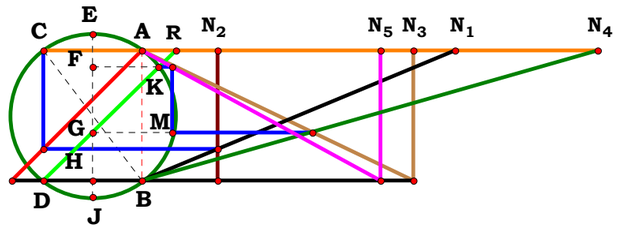
$N_1 := 2.39948$

$N_2 := .57855$

$N_3 := 2.08458$

$N_4 := 3.49634$

$N_5 := 1.83062$



$N_1 = 2.39948$

$N_2 = 0.57855$

$N_3 = 2.08458$

$N_4 = 3.49634$

$N_5 = 1.83061$

$R = 0.25717$



4RST3BB1R10

Unit.

$AB := 1$

Given.

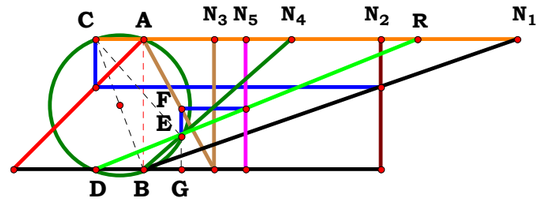
$N_1 := 2.86440$

$N_2 := 1.81833$

$N_3 := .54454$

$N_4 := 1.13301$

$N_5 := .78455$



$N_1 = 2.86440$

$N_2 = 1.81833$

$N_3 = 0.54454$

$N_4 = 1.13301$

$N_5 = 0.78455$

$R = 2.10266$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_4 \cdot (2 \cdot N_4 - 1) + N_1^2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1) - N_1^2 \cdot N_4 \cdot (N_4 - 1) - N_2^2 \cdot N_4^2}{N_1^2 \cdot [N_3 + N_4 \cdot (N_4 - 1)] - N_1 \cdot N_4^2 \cdot (N_2 - N_1 \cdot N_3)} = 2.102645$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $\frac{2 \cdot N_1^2 + N_1 - 1}{N_1^2 + N_1 \cdot (N_1 - 1)}$

0, 2, 0, 0, 0: $-\frac{-N_2^2 + N_2 + 2}{N_2 - 2}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1^2 + N_1 \cdot N_2 - N_2^2}{N_1^2 + N_1 \cdot (N_1 - N_2)}$

0, 0, 3, 0, 0: $\frac{2 \cdot N_3}{2 \cdot N_3 - 1}$

1, 0, 3, 0, 0: $\frac{2 \cdot N_3 \cdot N_1^2 + N_1 - 1}{N_1^2 \cdot N_3 + N_1 \cdot (N_1 \cdot N_3 - 1)}$

0, 2, 3, 0, 0: $-\frac{N_2 - N_2^2 + 2 \cdot N_3}{N_2 - 2 \cdot N_3}$

1, 2, 3, 0, 0: $\frac{2 \cdot N_3 \cdot N_1^2 + N_1 \cdot N_2 - N_2^2}{N_1^2 \cdot N_3 - N_1 \cdot (N_2 - N_1 \cdot N_3)}$

0, 0, 0, 4, 0: $-\frac{N_4^2 - N_4 \cdot (2 \cdot N_4 - 1) - N_5 \cdot (N_4^2 + 1) + N_4 \cdot (N_4 - 1)}{N_4 \cdot (N_4 - 1) + 1}$

1, 0, 0, 4, 0: $-\frac{N_4^2 - N_1^2 \cdot N_5 \cdot (N_4^2 + 1) - N_1 \cdot N_4 \cdot (2 \cdot N_4 - 1) + N_1^2 \cdot N_4 \cdot (N_4 - 1)}{N_1^2 \cdot [N_4 \cdot (N_4 - 1) + 1] + N_1 \cdot N_4^2 \cdot (N_1 - 1)}$

0, 2, 0, 4, 0: $\frac{N_5 \cdot (N_4^2 + 1) - N_2^2 \cdot N_4^2 - N_4 \cdot (N_4 - 1) + N_2 \cdot N_4 \cdot (2 \cdot N_4 - 1)}{N_4 \cdot (N_4 - 1) - N_4^2 \cdot (N_2 - 1) + 1}$

1, 2, 0, 4, 0: $-\frac{N_2^2 \cdot N_4^2 - N_1^2 \cdot N_5 \cdot (N_4^2 + 1) + N_1^2 \cdot N_4 \cdot (N_4 - 1) - N_1 \cdot N_2 \cdot N_4 \cdot (2 \cdot N_4 - 1)}{N_1^2 \cdot [N_4 \cdot (N_4 - 1) + 1] + N_1 \cdot N_4^2 \cdot (N_1 - N_2)}$

0, 0, 3, 4, 0: $-\frac{N_4^2 - N_4 \cdot (2 \cdot N_4 - 1) + N_4 \cdot (N_4 - 1) - N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_3 + N_4^2 \cdot (N_3 - 1) + N_4 \cdot (N_4 - 1)}$

1, 0, 3, 4, 0: $-\frac{N_4^2 - N_1 \cdot N_4 \cdot (2 \cdot N_4 - 1) + N_1^2 \cdot N_4 \cdot (N_4 - 1) - N_1^2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_1^2 \cdot [N_3 + N_4 \cdot (N_4 - 1)] + N_1 \cdot N_4^2 \cdot (N_1 \cdot N_3 - 1)}$

0, 2, 3, 4, 0: $-\frac{N_2^2 \cdot N_4^2 + N_4 \cdot (N_4 - 1) - N_2 \cdot N_4 \cdot (2 \cdot N_4 - 1) - N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_3 - N_4^2 \cdot (N_2 - N_3) + N_4 \cdot (N_4 - 1)}$

1, 2, 3, 4, 0: $-\frac{N_2^2 \cdot N_4^2 + N_1^2 \cdot N_4 \cdot (N_4 - 1) - N_1 \cdot N_2 \cdot N_4 \cdot (2 \cdot N_4 - 1) - N_1^2 \cdot N_3 \cdot N_5 \cdot (N_4^2 + 1)}{N_1^2 \cdot [N_3 + N_4 \cdot (N_4 - 1)] - N_1 \cdot N_4^2 \cdot (N_2 - N_1 \cdot N_3)}$



0, 0, 0, 0, 5: $2 \cdot N_5$

1, 0, 0, 0, 5: $\frac{2 \cdot N_5 \cdot {N_1}^2 + N_1 - 1}{{N_1}^2 + N_1 \cdot (N_1 - 1)}$

0, 2, 0, 0, 5: $-\frac{N_2 - {N_2}^2 + 2 \cdot N_5}{N_2 - 2}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot {N_1}^2 + N_1 \cdot N_2 - {N_2}^2}{{N_1}^2 + N_1 \cdot (N_1 - N_2)}$

0, 0, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5}{2 \cdot N_3 - 1}$

1, 0, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5 \cdot {N_1}^2 + N_1 - 1}{{N_1}^2 \cdot N_3 + N_1 \cdot (N_1 \cdot N_3 - 1)}$

0, 2, 3, 0, 5: $-\frac{N_2 - {N_2}^2 + 2 \cdot N_3 \cdot N_5}{N_2 - 2 \cdot N_3}$

1, 2, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5 \cdot {N_1}^2 + N_1 \cdot N_2 - {N_2}^2}{{N_1}^2 \cdot N_3 - N_1 \cdot (N_2 - N_1 \cdot N_3)}$

0, 0, 0, 4, 5: $-\frac{{N_4}^2 - N_4 \cdot (2 \cdot N_4 - 1) - N_5 \cdot ({N_4}^2 + 1) + N_4 \cdot (N_4 - 1)}{N_4 \cdot (N_4 - 1) + 1}$

1, 0, 0, 4, 5: $-\frac{{N_4}^2 - {N_1}^2 \cdot N_5 \cdot ({N_4}^2 + 1) - N_1 \cdot N_4 \cdot (2 \cdot N_4 - 1) + {N_1}^2 \cdot N_4 \cdot (N_4 - 1)}{{N_1}^2 \cdot [N_4 \cdot (N_4 - 1) + 1] + N_1 \cdot {N_4}^2 \cdot (N_1 - 1)}$

0, 2, 0, 4, 5: $\frac{N_5 \cdot ({N_4}^2 + 1) - {N_2}^2 \cdot {N_4}^2 - N_4 \cdot (N_4 - 1) + N_2 \cdot N_4 \cdot (2 \cdot N_4 - 1)}{N_4 \cdot (N_4 - 1) - {N_4}^2 \cdot (N_2 - 1) + 1}$

1, 2, 0, 4, 5: $-\frac{{N_2}^2 \cdot {N_4}^2 - {N_1}^2 \cdot N_5 \cdot ({N_4}^2 + 1) + {N_1}^2 \cdot N_4 \cdot (N_4 - 1) - N_1 \cdot N_2 \cdot N_4 \cdot (2 \cdot N_4 - 1)}{{N_1}^2 \cdot [N_4 \cdot (N_4 - 1) + 1] + N_1 \cdot {N_4}^2 \cdot (N_1 - N_2)}$

0, 0, 3, 4, 5: $-\frac{{N_4}^2 - N_4 \cdot (2 \cdot N_4 - 1) + N_4 \cdot (N_4 - 1) - N_3 \cdot N_5 \cdot ({N_4}^2 + 1)}{N_3 + {N_4}^2 \cdot (N_3 - 1) + N_4 \cdot (N_4 - 1)}$

1, 0, 3, 4, 5: $-\frac{{N_4}^2 - N_1 \cdot N_4 \cdot (2 \cdot N_4 - 1) + {N_1}^2 \cdot N_4 \cdot (N_4 - 1) - {N_1}^2 \cdot N_3 \cdot N_5 \cdot ({N_4}^2 + 1)}{{N_1}^2 \cdot [N_3 + N_4 \cdot (N_4 - 1)] + N_1 \cdot {N_4}^2 \cdot (N_1 \cdot N_3 - 1)}$

0, 2, 3, 4, 5: $-\frac{{N_2}^2 \cdot {N_4}^2 + N_4 \cdot (N_4 - 1) - N_2 \cdot N_4 \cdot (2 \cdot N_4 - 1) - N_3 \cdot N_5 \cdot ({N_4}^2 + 1)}{N_3 - {N_4}^2 \cdot (N_2 - N_3) + N_4 \cdot (N_4 - 1)}$

1, 2, 3, 4, 5: $\frac{N_1 \cdot N_2 \cdot N_4 \cdot (2 \cdot N_4 - 1) + {N_1}^2 \cdot N_3 \cdot N_5 \cdot ({N_4}^2 + 1) - {N_1}^2 \cdot N_4 \cdot (N_4 - 1) - {N_2}^2 \cdot {N_4}^2}{{N_1}^2 \cdot [N_3 + N_4 \cdot (N_4 - 1)] - N_1 \cdot {N_4}^2 \cdot (N_2 - N_1 \cdot N_3)}$



4RST3BB1R11

Unit.

$AB := 1$

Given.

$N_1 := 3$

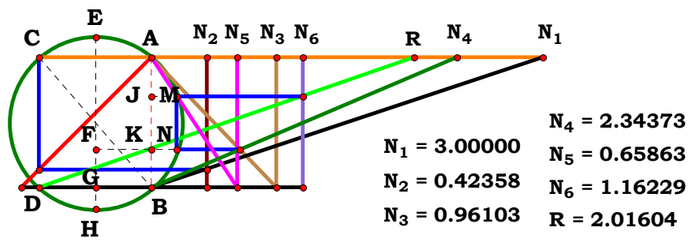
$N_2 := .42358$

$N_3 := .96103$

$N_4 := 2.34373$

$N_5 := .65863$

$N_6 := 1.16229$



Descriptions.

$$\frac{\sqrt{(N_3+N_4)^2}\cdot N_1\cdot\left[2\cdot N_1\cdot(N_2+N_1\cdot N_5\cdot N_6)-N_2{}^2-N_1{}^2\right]+\sqrt{N_1{}^2\cdot\left[N_3{}^2+N_4\cdot(6\cdot N_3+N_4)\right]+(N_2{}^2-2\cdot N_1\cdot N_2)\cdot(N_3+N_4)^2}\cdot\sqrt{N_1{}^2}\cdot(N_1-N_2)}{\sqrt{N_1{}^2}\cdot\left[\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_1{}^2}\cdot(N_1-N_2+2\cdot N_1\cdot N_5)-N_1\cdot\sqrt{N_1{}^2\cdot\left[N_3{}^2+N_4\cdot(6\cdot N_3+N_4)\right]+(N_2{}^2-2\cdot N_1\cdot N_2)\cdot(N_3+N_4)^2}\right]}=2.016043$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0, 0: $\dfrac{2\cdot N_1\cdot\left[N_1{}^2-2\cdot N_1\cdot(N_1+1)+1\right]-2\cdot(N_1-1)\cdot\sqrt{N_1{}^2}\cdot\sqrt{2\cdot N_1{}^2-2\cdot N_1+1}}{\sqrt{N_1{}^2}\cdot\left[2\cdot N_1\cdot\sqrt{2\cdot N_1{}^2-2\cdot N_1+1}-2\cdot\sqrt{N_1{}^2}\cdot(3\cdot N_1-1)\right]}$

0, 2, 0, 0, 0, 0: $-\dfrac{4\cdot N_2-2\cdot(N_2-1)\cdot\sqrt{N_2{}^2-2\cdot N_2+2}-2\cdot N_2{}^2+2}{2\cdot N_2+2\cdot\sqrt{N_2{}^2-2\cdot N_2+2}-6}$

1, 2, 0, 0, 0, 0: $\dfrac{2\cdot N_1\cdot\left[N_1{}^2+N_2{}^2-2\cdot N_1\cdot(N_1+N_2)\right]-2\cdot\sqrt{N_1{}^2}\cdot(N_1-N_2)\cdot\sqrt{2\cdot N_1{}^2-2\cdot N_1\cdot N_2+N_2{}^2}}{\sqrt{N_1{}^2}\cdot\left[2\cdot N_1\cdot\sqrt{2\cdot N_1{}^2-2\cdot N_1\cdot N_2+N_2{}^2}+2\cdot\sqrt{N_1{}^2}\cdot(N_2-3\cdot N_1)\right]}$

0, 0, 3, 0, 0, 0: $-\dfrac{2\cdot\sqrt{(N_3+1)^2}}{\sqrt{6\cdot N_3+N_3{}^2-(N_3+1)^2+1}-2\cdot\sqrt{(N_3+1)^2}}$

1, 0, 3, 0, 0, 0: $\dfrac{N_1\cdot\sqrt{(N_3+1)^2}\cdot\left[N_1{}^2-2\cdot N_1\cdot(N_1+1)+1\right]-(N_1-1)\cdot\sqrt{N_1{}^2}\cdot\sqrt{N_1{}^2\cdot(N_3{}^2+6\cdot N_3+1)-(N_3+1)^2\cdot(2\cdot N_1-1)}}{\left[N_1\cdot\sqrt{N_1{}^2\cdot(N_3{}^2+6\cdot N_3+1)-(N_3+1)^2\cdot(2\cdot N_1-1)}-\sqrt{N_1{}^2}\cdot(3\cdot N_1-1)\cdot\sqrt{(N_3+1)^2}\right]\cdot\sqrt{N_1{}^2}}$

0, 2, 3, 0, 0, 0: $-\dfrac{\sqrt{(N_3+1)^2}\cdot(2\cdot N_2-N_2{}^2+1)-(N_2-1)\cdot\sqrt{6\cdot N_3+N_3{}^2-(N_3+1)^2\cdot(2\cdot N_2-N_2{}^2)+1}}{(N_2-3)\cdot\sqrt{(N_3+1)^2}+\sqrt{6\cdot N_3+N_3{}^2-(N_3+1)^2\cdot(2\cdot N_2-N_2{}^2)+1}}$

1, 2, 3, 0, 0, 0: $-\dfrac{\sqrt{(N_3+1)^2\cdot(N_2{}^2-2\cdot N_1\cdot N_2)+N_1{}^2\cdot(N_3{}^2+6\cdot N_3+1)}\cdot\sqrt{N_1{}^2}\cdot(N_1-N_2)-N_1\cdot\sqrt{(N_3+1)^2}\cdot\left[N_1{}^2+N_2{}^2-2\cdot N_1\cdot(N_1+N_2)\right]}{\sqrt{N_1{}^2}\cdot\left[N_1\cdot\sqrt{(N_3+1)^2\cdot(N_2{}^2-2\cdot N_1\cdot N_2)+N_1{}^2\cdot(N_3{}^2+6\cdot N_3+1)}+\sqrt{N_1{}^2}\cdot\sqrt{(N_3+1)^2}\cdot(N_2-3\cdot N_1)\right]}$



0, 0, 0, 4, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_4\cdot\left(N_4+6\right)-\left(N_4+1\right)^2+1}-2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0:

$$\frac{N_1\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[{N_1}^2-2\cdot N_1\cdot\left(N_1+1\right)+1\right]-\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]-\left(N_4+1\right)^2\cdot\left(2\cdot N_1-1\right)}}{\left[N_1\cdot\sqrt{{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]-\left(N_4+1\right)^2\cdot\left(2\cdot N_1-1\right)}-\sqrt{{N_1}^2}\cdot\left(3\cdot N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 4, 0, 0:

$$-\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_2-{N_2}^2+1\right)-\left(N_2-1\right)\cdot\sqrt{N_4\cdot\left(N_4+6\right)-\left(N_4+1\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)+1}}{\left(N_2-3\right)\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_4\cdot\left(N_4+6\right)-\left(N_4+1\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)+1}}$$

1, 2, 0, 4, 0, 0:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left({N_2}^2-2\cdot N_1\cdot N_2\right)+{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)-N_1\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[{N_1}^2+{N_2}^2-2\cdot N_1\cdot\left(N_1+N_2\right)\right]}{\sqrt{{N_1}^2}\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left({N_2}^2-2\cdot N_1\cdot N_2\right)+{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]\right]+\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_2-3\cdot N_1\right)}$$

0, 0, 3, 4, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_3}^2-\left(N_3+N_4\right)^2+N_4\cdot\left(6\cdot N_3+N_4\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$-\frac{\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_1-1\right)}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left[{N_1}^2-2\cdot N_1\cdot\left(N_1+1\right)+1\right]}{\sqrt{{N_1}^2}\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_1-1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(3\cdot N_1-1\right)\right]}$$

0, 2, 3, 4, 0, 0:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2-{N_2}^2+1\right)-\left(N_2-1\right)\cdot\sqrt{{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2-3\right)+\sqrt{{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)}}$$

1, 2, 3, 4, 0, 0:

$$\frac{N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left[{N_1}^2+{N_2}^2-2\cdot N_1\cdot\left(N_1+N_2\right)\right]-\sqrt{{N_1}^2}\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]+\left(N_3+N_4\right)^2\cdot\left({N_2}^2-2\cdot N_1\cdot N_2\right)}\cdot\left(N_1-N_2\right)}{\sqrt{{N_1}^2}\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]}+\left(N_3+N_4\right)^2\cdot\left({N_2}^2-2\cdot N_1\cdot N_2\right)+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_2-3\cdot N_1\right)\right]}$$



0, 0, 0, 0, 5, 0:

$$\frac{4 \cdot N_5}{4 \cdot N_5 - 2}$$

1, 0, 0, 0, 5, 0:

$$\frac{2 \cdot N_1 \cdot \left[{N_1}^2 - 2 \cdot N_1 \cdot \left(N_1 \cdot N_5 + 1 \right) + 1 \right] - 2 \cdot \left(N_1 - 1 \right) \cdot \sqrt{{N_1}^2} \cdot \sqrt{2 \cdot {N_1}^2 - 2 \cdot N_1 + 1}}{\left[2 \cdot N_1 \cdot \sqrt{2 \cdot {N_1}^2 - 2 \cdot N_1 + 1} - 2 \cdot \sqrt{{N_1}^2} \cdot \left(N_1 + 2 \cdot N_1 \cdot N_5 - 1 \right) \right] \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0:

$$\frac{2 \cdot \left(N_2 - 1 \right) \cdot \sqrt{{N_2}^2 - 2 \cdot N_2 + 2} - 4 \cdot N_5 - 4 \cdot N_2 + 2 \cdot {N_2}^2 + 2}{2 \cdot N_2 - 4 \cdot N_5 + 2 \cdot \sqrt{{N_2}^2 - 2 \cdot N_2 + 2} - 2}$$

1, 2, 0, 0, 5, 0:

$$\frac{2 \cdot N_1 \cdot \left[{N_1}^2 - 2 \cdot N_1 \cdot \left(N_2 + N_1 \cdot N_5 \right) + {N_2}^2 \right] - 2 \cdot \sqrt{{N_1}^2} \cdot \left(N_1 - N_2 \right) \cdot \sqrt{2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2}}{\sqrt{{N_1}^2} \cdot \left[2 \cdot N_1 \cdot \sqrt{2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2} - 2 \cdot \sqrt{{N_1}^2} \cdot \left(N_1 - N_2 + 2 \cdot N_1 \cdot N_5 \right) \right]}$$

0, 0, 3, 0, 5, 0:

$$-\frac{2 \cdot N_5 \cdot \sqrt{\left(N_3 + 1 \right)^2}}{\sqrt{6 \cdot N_3 + {N_3}^2 - \left(N_3 + 1 \right)^2 + 1} - 2 \cdot N_5 \cdot \sqrt{\left(N_3 + 1 \right)^2}}$$

1, 0, 3, 0, 5, 0:

$$\frac{N_1 \cdot \sqrt{\left(N_3 + 1 \right)^2} \cdot \left[{N_1}^2 - 2 \cdot N_1 \cdot \left(N_1 \cdot N_5 + 1 \right) + 1 \right] - \left(N_1 - 1 \right) \cdot \sqrt{{N_1}^2} \cdot \sqrt{{N_1}^2 \cdot \left({N_3}^2 + 6 \cdot N_3 + 1 \right) - \left(N_3 + 1 \right)^2 \cdot \left(2 \cdot N_1 - 1 \right)}}{\sqrt{{N_1}^2} \cdot \left[N_1 \cdot \sqrt{{N_1}^2 \cdot \left({N_3}^2 + 6 \cdot N_3 + 1 \right) - \left(N_3 + 1 \right)^2 \cdot \left(2 \cdot N_1 - 1 \right)} - \sqrt{{N_1}^2} \cdot \sqrt{\left(N_3 + 1 \right)^2} \cdot \left(N_1 + 2 \cdot N_1 \cdot N_5 - 1 \right) \right]}$$

0, 2, 3, 0, 5, 0:

$$-\frac{\left(N_2 - 1 \right) \cdot \sqrt{6 \cdot N_3 + {N_3}^2 - \left(N_3 + 1 \right)^2 \cdot \left(2 \cdot N_2 - {N_2}^2 \right) + 1} - \sqrt{\left(N_3 + 1 \right)^2} \cdot \left(2 \cdot N_2 - {N_2}^2 + 2 \cdot N_5 - 1 \right)}{\sqrt{\left(N_3 + 1 \right)^2} \cdot \left(2 \cdot N_5 - N_2 + 1 \right) - \sqrt{6 \cdot N_3 + {N_3}^2 - \left(N_3 + 1 \right)^2 \cdot \left(2 \cdot N_2 - {N_2}^2 \right) + 1}}$$

1, 2, 3, 0, 5, 0:

$$\frac{N_1 \cdot \sqrt{\left(N_3 + 1 \right)^2} \cdot \left[{N_1}^2 - 2 \cdot N_1 \cdot \left(N_2 + N_1 \cdot N_5 \right) + {N_2}^2 \right] - \sqrt{\left(N_3 + 1 \right)^2 \cdot \left({N_2}^2 - 2 \cdot N_1 \cdot N_2 \right) + {N_1}^2 \cdot \left({N_3}^2 + 6 \cdot N_3 + 1 \right)} \cdot \sqrt{{N_1}^2} \cdot \left(N_1 - N_2 \right)}{\sqrt{{N_1}^2} \cdot \left[N_1 \cdot \sqrt{\left(N_3 + 1 \right)^2 \cdot \left({N_2}^2 - 2 \cdot N_1 \cdot N_2 \right) + {N_1}^2 \cdot \left({N_3}^2 + 6 \cdot N_3 + 1 \right)} - \sqrt{{N_1}^2} \cdot \sqrt{\left(N_3 + 1 \right)^2} \cdot \left(N_1 - N_2 + 2 \cdot N_1 \cdot N_5 \right) \right]}$$



0, 0, 0, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_4\cdot\left(N_4+6\right)-\left(N_4+1\right)^2+1}-2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 0:

$$\frac{N_1\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[{N_1}^2-2\cdot N_1\cdot\left(N_1\cdot N_5+1\right)+1\right]-\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]-\left(N_4+1\right)^2\cdot\left(2\cdot N_1-1\right)}}{\sqrt{{N_1}^2}\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]-\left(N_4+1\right)^2\cdot\left(2\cdot N_1-1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5-1\right)\right]}$$

0, 2, 0, 4, 5, 0:

$$-\frac{\left(N_2-1\right)\cdot\sqrt{N_4\cdot\left(N_4+6\right)-\left(N_4+1\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)+1}-\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_2-{N_2}^2+2\cdot N_5-1\right)}{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5-N_2+1\right)-\sqrt{N_4\cdot\left(N_4+6\right)-\left(N_4+1\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)+1}}$$

1, 2, 0, 4, 5, 0:

$$\frac{N_1\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[{N_1}^2-2\cdot N_1\cdot\left(N_2+N_1\cdot N_5\right)+{N_2}^2\right]-\sqrt{\left(N_4+1\right)^2\cdot\left({N_2}^2-2\cdot N_1\cdot N_2\right)+{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]}\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)}{\sqrt{{N_1}^2}\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left({N_2}^2-2\cdot N_1\cdot N_2\right)+{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_1-N_2+2\cdot N_1\cdot N_5\right)\right]}$$

0, 0, 3, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_3}^2-\left(N_3+N_4\right)^2+N_4\cdot\left(6\cdot N_3+N_4\right)}-2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 0:

$$-\frac{\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_1-1\right)}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left[{N_1}^2-2\cdot N_1\cdot\left(N_1\cdot N_5+1\right)+1\right]}{\sqrt{{N_1}^2}\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_1-1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_1+2\cdot N_1\cdot N_5-1\right)\right]}$$

0, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2-{N_2}^2+2\cdot N_5-1\right)-\left(N_2-1\right)\cdot\sqrt{{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)}}{\sqrt{{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5-N_2+1\right)}$$

1, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{{N_1}^2}\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]+\left(N_3+N_4\right)^2\cdot\left({N_2}^2-2\cdot N_1\cdot N_2\right)}\cdot\left(N_1-N_2\right)-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left[{N_1}^2-2\cdot N_1\cdot\left(N_2+N_1\cdot N_5\right)+{N_2}^2\right]}{\sqrt{{N_1}^2}\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]+\left(N_3+N_4\right)^2\cdot\left({N_2}^2-2\cdot N_1\cdot N_2\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2+2\cdot N_1\cdot N_5\right)\right]}$$



0, 0, 0, 0, 0, 6: $2 \cdot N_6$

1, 0, 0, 0, 0, 6: $$\frac{2 \cdot N_1 \cdot \left[{N_1}^2 - 2 \cdot N_1 \cdot \left(N_1 \cdot N_6 + 1 \right) + 1 \right] - 2 \cdot \left(N_1 - 1 \right) \cdot \sqrt{{N_1}^2} \cdot \sqrt{2 \cdot {N_1}^2 - 2 \cdot N_1 + 1}}{\sqrt{{N_1}^2} \cdot \left[2 \cdot N_1 \cdot \sqrt{2 \cdot {N_1}^2 - 2 \cdot N_1 + 1} - 2 \cdot \sqrt{{N_1}^2} \cdot \left(3 \cdot N_1 - 1 \right) \right]}$$

0, 2, 0, 0, 0, 6: $$\frac{2 \cdot \left(N_2 - 1 \right) \cdot \sqrt{{N_2}^2 - 2 \cdot N_2 + 2} - 4 \cdot N_6 - 4 \cdot N_2 + 2 \cdot {N_2}^2 + 2}{2 \cdot N_2 + 2 \cdot \sqrt{{N_2}^2 - 2 \cdot N_2 + 2} - 6}$$

1, 2, 0, 0, 0, 6: $$\frac{2 \cdot N_1 \cdot \left[{N_1}^2 - 2 \cdot N_1 \cdot \left(N_2 + N_1 \cdot N_6 \right) + {N_2}^2 \right] - 2 \cdot \sqrt{{N_1}^2} \cdot \left(N_1 - N_2 \right) \cdot \sqrt{2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2}}{\sqrt{{N_1}^2} \cdot \left[2 \cdot N_1 \cdot \sqrt{2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2} + 2 \cdot \sqrt{{N_1}^2} \cdot \left(N_2 - 3 \cdot N_1 \right) \right]}$$

0, 0, 3, 0, 0, 6: $$-\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3 + 1 \right)^2}}{\sqrt{6 \cdot N_3 + {N_3}^2 - \left(N_3 + 1 \right)^2 + 1} - 2 \cdot \sqrt{\left(N_3 + 1 \right)^2}}$$

1, 0, 3, 0, 0, 6: $$\frac{N_1 \cdot \sqrt{\left(N_3 + 1 \right)^2} \cdot \left[{N_1}^2 - 2 \cdot N_1 \cdot \left(N_1 \cdot N_6 + 1 \right) + 1 \right] - \left(N_1 - 1 \right) \cdot \sqrt{{N_1}^2} \cdot \sqrt{{N_1}^2 \cdot \left({N_3}^2 + 6 \cdot N_3 + 1 \right) - \left(N_3 + 1 \right)^2 \cdot \left(2 \cdot N_1 - 1 \right)}}{\left[N_1 \cdot \sqrt{{N_1}^2 \cdot \left({N_3}^2 + 6 \cdot N_3 + 1 \right) - \left(N_3 + 1 \right)^2 \cdot \left(2 \cdot N_1 - 1 \right)} - \sqrt{{N_1}^2} \cdot \left(3 \cdot N_1 - 1 \right) \cdot \sqrt{\left(N_3 + 1 \right)^2} \right] \cdot \sqrt{{N_1}^2}}$$

0, 2, 3, 0, 0, 6: $$\frac{\left(N_2 - 1 \right) \cdot \sqrt{6 \cdot N_3 + {N_3}^2 - \left(N_3 + 1 \right)^2 \cdot \left(2 \cdot N_2 - {N_2}^2 \right) + 1} - \sqrt{\left(N_3 + 1 \right)^2} \cdot \left(2 \cdot N_2 - {N_2}^2 + 2 \cdot N_6 - 1 \right)}{\left(N_2 - 3 \right) \cdot \sqrt{\left(N_3 + 1 \right)^2} + \sqrt{6 \cdot N_3 + {N_3}^2 - \left(N_3 + 1 \right)^2 \cdot \left(2 \cdot N_2 - {N_2}^2 \right) + 1}}$$

1, 2, 3, 0, 0, 6: $$\frac{N_1 \cdot \sqrt{\left(N_3 + 1 \right)^2} \cdot \left[{N_1}^2 - 2 \cdot N_1 \cdot \left(N_2 + N_1 \cdot N_6 \right) + {N_2}^2 \right] - \sqrt{\left(N_3 + 1 \right)^2 \cdot \left({N_2}^2 - 2 \cdot N_1 \cdot N_2 \right) + {N_1}^2 \cdot \left({N_3}^2 + 6 \cdot N_3 + 1 \right)} \cdot \sqrt{{N_1}^2} \cdot \left(N_1 - N_2 \right)}{\sqrt{{N_1}^2} \cdot \left[N_1 \cdot \sqrt{\left(N_3 + 1 \right)^2 \cdot \left({N_2}^2 - 2 \cdot N_1 \cdot N_2 \right) + {N_1}^2 \cdot \left({N_3}^2 + 6 \cdot N_3 + 1 \right)} + \sqrt{{N_1}^2} \cdot \sqrt{\left(N_3 + 1 \right)^2} \cdot \left(N_2 - 3 \cdot N_1 \right) \right]}$$



0, 0, 0, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_4\cdot\left(N_4+6\right)-\left(N_4+1\right)^2+1}-2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 6:

$$\frac{N_1\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[{N_1}^2-2\cdot N_1\cdot\left(N_1\cdot N_6+1\right)+1\right]-\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]-\left(N_4+1\right)^2\cdot\left(2\cdot N_1-1\right)}}{\left[N_1\cdot\sqrt{{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]-\left(N_4+1\right)^2\cdot\left(2\cdot N_1-1\right)}-\sqrt{{N_1}^2}\cdot\left(3\cdot N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 4, 0, 6:

$$\frac{\left(N_2-1\right)\cdot\sqrt{N_4\cdot\left(N_4+6\right)-\left(N_4+1\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)+1}-\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_2-{N_2}^2+2\cdot N_6-1\right)}{\left(N_2-3\right)\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_4\cdot\left(N_4+6\right)-\left(N_4+1\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)+1}}$$

1, 2, 0, 4, 0, 6:

$$\frac{N_1\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[{N_1}^2-2\cdot N_1\cdot\left(N_2+N_1\cdot N_6\right)+{N_2}^2\right]-\sqrt{\left(N_4+1\right)^2\cdot\left({N_2}^2-2\cdot N_1\cdot N_2\right)+{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]}\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)}{\sqrt{{N_1}^2}\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left({N_2}^2-2\cdot N_1\cdot N_2\right)+{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]}+\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_2-3\cdot N_1\right)\right]}$$

0, 0, 3, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_3}^2-\left(N_3+N_4\right)^2+N_4\cdot\left(6\cdot N_3+N_4\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$-\frac{\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_1-1\right)}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left[{N_1}^2-2\cdot N_1\cdot\left(N_1\cdot N_6+1\right)+1\right]}{\sqrt{{N_1}^2}\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_1-1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(3\cdot N_1-1\right)\right]}$$

0, 2, 3, 4, 0, 6:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2-{N_2}^2+2\cdot N_6-1\right)-\left(N_2-1\right)\cdot\sqrt{{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2-3\right)+\sqrt{{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)}}$$

1, 2, 3, 4, 0, 6:

$$-\frac{\sqrt{{N_1}^2}\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]+\left(N_3+N_4\right)^2\cdot\left({N_2}^2-2\cdot N_1\cdot N_2\right)}\cdot\left(N_1-N_2\right)-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left[{N_1}^2-2\cdot N_1\cdot\left(N_2+N_1\cdot N_6\right)+{N_2}^2\right]}{\sqrt{{N_1}^2}\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]+\left(N_3+N_4\right)^2\cdot\left({N_2}^2-2\cdot N_1\cdot N_2\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_2-3\cdot N_1\right)\right]}$$



0, 0, 0, 0, 5, 6:

$$\frac{4 \cdot N_5 \cdot N_6}{4 \cdot N_5 - 2}$$

1, 0, 0, 0, 5, 6:

$$\frac{2 \cdot N_1 \cdot \left[{N_1}^2 - 2 \cdot N_1 \cdot \left(N_1 \cdot N_5 \cdot N_6 + 1 \right) + 1 \right] - 2 \cdot \left(N_1 - 1 \right) \cdot \sqrt{{N_1}^2} \cdot \sqrt{2 \cdot {N_1}^2 - 2 \cdot N_1 + 1}}{\left[2 \cdot N_1 \cdot \sqrt{2 \cdot {N_1}^2 - 2 \cdot N_1 + 1} - 2 \cdot \sqrt{{N_1}^2} \cdot \left(N_1 + 2 \cdot N_1 \cdot N_5 - 1 \right) \right] \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 6:

$$\frac{2 \cdot \left(N_2 - 1 \right) \cdot \sqrt{{N_2}^2 - 2 \cdot N_2 + 2} - 4 \cdot N_2 + 2 \cdot {N_2}^2 - 4 \cdot N_5 \cdot N_6 + 2}{2 \cdot N_2 - 4 \cdot N_5 + 2 \cdot \sqrt{{N_2}^2 - 2 \cdot N_2 + 2} - 2}$$

1, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_1 \cdot \left[{N_1}^2 + {N_2}^2 - 2 \cdot N_1 \cdot \left(N_2 + N_1 \cdot N_5 \cdot N_6 \right) \right] - 2 \cdot \sqrt{{N_1}^2} \cdot \left(N_1 - N_2 \right) \cdot \sqrt{2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2}}{\sqrt{{N_1}^2} \cdot \left[2 \cdot N_1 \cdot \sqrt{2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2} - 2 \cdot \sqrt{{N_1}^2} \cdot \left(N_1 - N_2 + 2 \cdot N_1 \cdot N_5 \right) \right]}$$

0, 0, 3, 0, 5, 6:

$$-\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left(N_3 + 1 \right)^2}}{\sqrt{6 \cdot N_3 + {N_3}^2 - \left(N_3 + 1 \right)^2 + 1} - 2 \cdot N_5 \cdot \sqrt{\left(N_3 + 1 \right)^2}}$$

1, 0, 3, 0, 5, 6:

$$\frac{N_1 \cdot \sqrt{\left(N_3 + 1 \right)^2} \cdot \left[{N_1}^2 - 2 \cdot N_1 \cdot \left(N_1 \cdot N_5 \cdot N_6 + 1 \right) + 1 \right] - \left(N_1 - 1 \right) \cdot \sqrt{{N_1}^2} \cdot \sqrt{{N_1}^2 \cdot \left({N_3}^2 + 6 \cdot N_3 + 1 \right) - \left(N_3 + 1 \right)^2 \cdot \left(2 \cdot N_1 - 1 \right)}}{\sqrt{{N_1}^2} \cdot \left[N_1 \cdot \sqrt{{N_1}^2 \cdot \left({N_3}^2 + 6 \cdot N_3 + 1 \right) - \left(N_3 + 1 \right)^2 \cdot \left(2 \cdot N_1 - 1 \right)} - \sqrt{{N_1}^2} \cdot \sqrt{\left(N_3 + 1 \right)^2} \cdot \left(N_1 + 2 \cdot N_1 \cdot N_5 - 1 \right) \right]}$$

0, 2, 3, 0, 5, 6:

$$\frac{\sqrt{\left(N_3 + 1 \right)^2} \cdot \left(2 \cdot N_2 - {N_2}^2 + 2 \cdot N_5 \cdot N_6 - 1 \right) - \left(N_2 - 1 \right) \cdot \sqrt{6 \cdot N_3 + {N_3}^2 - \left(N_3 + 1 \right)^2 \cdot \left(2 \cdot N_2 - {N_2}^2 \right) + 1}}{\sqrt{\left(N_3 + 1 \right)^2} \cdot \left(2 \cdot N_5 - N_2 + 1 \right) - \sqrt{6 \cdot N_3 + {N_3}^2 - \left(N_3 + 1 \right)^2 \cdot \left(2 \cdot N_2 - {N_2}^2 \right) + 1}}$$

1, 2, 3, 0, 5, 6:

$$-\frac{\sqrt{\left(N_3 + 1 \right)^2 \cdot \left({N_2}^2 - 2 \cdot N_1 \cdot N_2 \right) + {N_1}^2 \cdot \left({N_3}^2 + 6 \cdot N_3 + 1 \right)} \cdot \sqrt{{N_1}^2} \cdot \left(N_1 - N_2 \right) - N_1 \cdot \sqrt{\left(N_3 + 1 \right)^2} \cdot \left[{N_1}^2 + {N_2}^2 - 2 \cdot N_1 \cdot \left(N_2 + N_1 \cdot N_5 \cdot N_6 \right) \right]}{\sqrt{{N_1}^2} \cdot \left[N_1 \cdot \sqrt{\left(N_3 + 1 \right)^2 \cdot \left({N_2}^2 - 2 \cdot N_1 \cdot N_2 \right) + {N_1}^2 \cdot \left({N_3}^2 + 6 \cdot N_3 + 1 \right)} - \sqrt{{N_1}^2} \cdot \sqrt{\left(N_3 + 1 \right)^2} \cdot \left(N_1 - N_2 + 2 \cdot N_1 \cdot N_5 \right) \right]}$$



0, 0, 0, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_4\cdot\left(N_4+6\right)-\left(N_4+1\right)^2+1}-2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 6:

$$\frac{N_1\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[{N_1}^2-2\cdot N_1\cdot\left(N_1\cdot N_5\cdot N_6+1\right)+1\right]-\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]-\left(N_4+1\right)^2\cdot\left(2\cdot N_1-1\right)}}{\sqrt{{N_1}^2}\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]-\left(N_4+1\right)^2\cdot\left(2\cdot N_1-1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5-1\right)\right]}$$

0, 2, 0, 4, 5, 6:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_2-{N_2}^2+2\cdot N_5\cdot N_6-1\right)-\left(N_2-1\right)\cdot\sqrt{N_4\cdot\left(N_4+6\right)-\left(N_4+1\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)+1}}{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5-N_2+1\right)-\sqrt{N_4\cdot\left(N_4+6\right)-\left(N_4+1\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)+1}}$$

1, 2, 0, 4, 5, 6:

$$-\frac{\sqrt{\left(N_4+1\right)^2\cdot\left({N_2}^2-2\cdot N_1\cdot N_2\right)+{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]}\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)-N_1\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[{N_1}^2+{N_2}^2-2\cdot N_1\cdot\left(N_2+N_1\cdot N_5\cdot N_6\right)\right]}{\sqrt{{N_1}^2}\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left({N_2}^2-2\cdot N_1\cdot N_2\right)+{N_1}^2\cdot\left[N_4\cdot\left(N_4+6\right)+1\right]}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_1-N_2+2\cdot N_1\cdot N_5\right)\right]}$$

0, 0, 3, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_3}^2-\left(N_3+N_4\right)^2+N_4\cdot\left(6\cdot N_3+N_4\right)}-2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left[{N_1}^2-2\cdot N_1\cdot\left(N_1\cdot N_5\cdot N_6+1\right)+1\right]-\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_1-1\right)}}{\sqrt{{N_1}^2}\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_1-1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_1+2\cdot N_1\cdot N_5-1\right)\right]}$$

0, 2, 3, 4, 5, 6:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2-{N_2}^2+2\cdot N_5\cdot N_6-1\right)-\left(N_2-1\right)\cdot\sqrt{{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)}}{\sqrt{{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_2-{N_2}^2\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5-N_2+1\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot N_1\cdot\left[2\cdot N_1\cdot\left(N_2+N_1\cdot N_5\cdot N_6\right)-{N_2}^2-{N_1}^2\right]+\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]+\left({N_2}^2-2\cdot N_1\cdot N_2\right)\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)}{\sqrt{{N_1}^2}\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2+2\cdot N_1\cdot N_5\right)-N_1\cdot\sqrt{{N_1}^2\cdot\left[{N_3}^2+N_4\cdot\left(6\cdot N_3+N_4\right)\right]+\left({N_2}^2-2\cdot N_1\cdot N_2\right)\cdot\left(N_3+N_4\right)^2}\right]}$$



4RST3BB2R1

Unit.

$AB := 1$

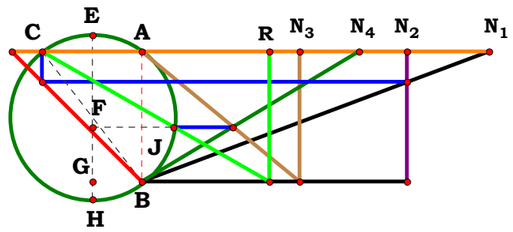
Given.

$N_1 := 2.66100$

$N_2 := 2.03142$

$N_3 := 1.21286$

$N_4 := 1.66573$



$N_1 = 2.66100$

$N_2 = 2.03142$

$N_3 = 1.21286$

$N_4 = 1.66573$

$R = 0.97476$

Descriptions.

$$\frac{\sqrt{\left(N_3^2 + 2 \cdot N_3 \cdot N_4 + N_4^2\right) \cdot N_2^2 + 4 \cdot N_1^2 \cdot N_3 \cdot N_4} \cdot N_1 \cdot \left(N_3 + N_4\right) + \sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2} \cdot N_2 \cdot \left(N_3 - N_4\right)}{2 \cdot N_1 \cdot N_4 \cdot \sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2}} = 0.974759$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\sqrt{2}$

1, 0, 0, 0: $\dfrac{\sqrt{N_1^2 + 1}}{\sqrt{N_1^2}}$

0, 2, 0, 0: $\sqrt{N_2^2 + 1}$

1, 2, 0, 0: $\dfrac{\sqrt{N_1^2 + N_2^2}}{\sqrt{N_1^2}}$

0, 0, 3, 0: $\dfrac{\sqrt{N_3^2 + 6 \cdot N_3 + 1} \cdot \left(N_3 + 1\right) + \sqrt{\left(N_3 + 1\right)^2} \cdot \left(N_3 - 1\right)}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0: $\dfrac{\sqrt{\left[N_1^2 \cdot \left(N_3 + 1\right)^2\right]} \cdot \left(N_3 - 1\right) + \sqrt{N_3 \cdot \left(4 \cdot N_1^2 + N_3 + 2\right) + 1} \cdot N_1 \cdot \left(N_3 + 1\right)}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot \left(N_3 + 1\right)^2}}$

0, 2, 3, 0: $\dfrac{\left(N_3 + 1\right) \cdot \sqrt{\left(N_3^2 + 2 \cdot N_3 + 1\right) \cdot N_2^2 + 4 \cdot N_3} + N_2 \cdot \left(N_3 - 1\right) \cdot \sqrt{\left(N_3 + 1\right)^2}}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 2, 3, 0: $\dfrac{N_1 \cdot \left(N_3 + 1\right) \cdot \sqrt{4 \cdot N_3 \cdot N_1^2 + \left(N_3^2 + 2 \cdot N_3 + 1\right) \cdot N_2^2} + N_2 \cdot \left(N_3 - 1\right) \cdot \sqrt{N_1^2 \cdot \left(N_3 + 1\right)^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot \left(N_3 + 1\right)^2}}$



0, 0, 0, 4:

$$\frac{\sqrt{\left(N_4^{\,2}+6\cdot N_4+1\right)}\cdot\left(N_4+1\right)-\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-1\right)}{2\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$\frac{\sqrt{N_4\cdot\left(4\cdot N_1^{\,2}+N_4+2\right)+1}\cdot N_1\cdot\left(N_4+1\right)-\sqrt{\left[N_1^{\,2}\cdot\left(N_4+1\right)^2\right]}\cdot\left(N_4-1\right)}{2\cdot N_1\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4:

$$\frac{\left(N_4+1\right)\cdot\sqrt{\left(N_4^{\,2}+2\cdot N_4+1\right)\cdot N_2^{\,2}+4\cdot N_4}-N_2\cdot\left(N_4-1\right)\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{N_1\cdot\left(N_4+1\right)\cdot\sqrt{4\cdot N_4\cdot N_1^{\,2}+\left(N_4^{\,2}+2\cdot N_4+1\right)\cdot N_2^{\,2}}-N_2\cdot\left(N_4-1\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_4+1\right)^2}}{2\cdot N_1\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3-N_4\right)+\sqrt{N_3^{\,2}+6\cdot N_3\cdot N_4+N_4^{\,2}}\cdot\left(N_3+N_4\right)}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4:

$$\frac{\sqrt{\left[N_1^{\,2}\cdot N_3^{\,2}+N_1^{\,2}\cdot N_4\cdot\left(2\cdot N_3+N_4\right)\right]}\cdot\left(N_3-N_4\right)+\sqrt{\left[N_3\cdot\left(4\cdot N_1^{\,2}\cdot N_4+N_3+2\cdot N_4\right)+N_4^{\,2}\right]}\cdot N_1\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4:

$$\frac{\sqrt{\left(N_3^{\,2}+2\cdot N_3\cdot N_4+N_4^{\,2}\right)\cdot N_2^{\,2}+4\cdot N_3\cdot N_4}\cdot\left(N_3+N_4\right)+N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3-N_4\right)}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4:

$$\frac{\sqrt{\left(N_3^{\,2}+2\cdot N_3\cdot N_4+N_4^{\,2}\right)\cdot N_2^{\,2}+4\cdot N_1^{\,2}\cdot N_3\cdot N_4}\cdot N_1\cdot\left(N_3+N_4\right)+\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}\cdot N_2\cdot\left(N_3-N_4\right)}{2\cdot N_1\cdot N_4\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}}$$



4RST3BB2R3

Unit.

AB := 1

Given.

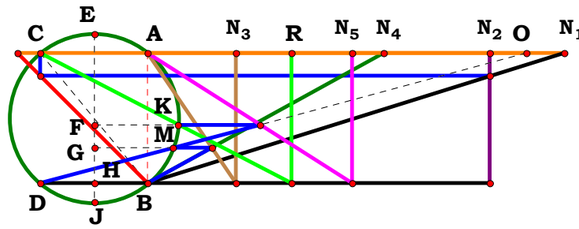
$N_1 := 3.19372$

$N_2 := 2.62225$

$N_3 := .68014$

$N_4 := 1.81101$

$N_5 := 1.57317$



$N_1 = 3.19372$

$N_2 = 2.62225$

$N_3 = 0.68014$

$N_4 = 1.81101$

$N_5 = 1.57317$

R = 1.10576



4RST3BB2R4

Unit.

$AB := 1$

Given.

$N_1 := 3.28089$

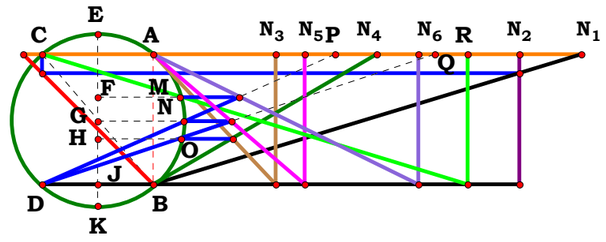
$N_2 := 2.80628$

$N_3 := .94166$

$N_4 := 1.71415$

$N_5 := 1.16636$

$N_6 := 2.03401$



$N_1 = 3.28089$

$N_2 = 2.80628$

$N_3 = 0.94166$

$N_4 = 1.71415$

$N_5 = 1.16636$

$N_6 = 2.03401$

$R = 2.41373$



4RST3BB2R5

Unit.

$AB := 1$

Given.

$N_1 := 2.83534$

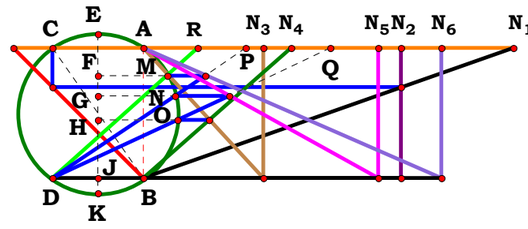
$N_2 := 1.97331$

$N_3 := .92228$

$N_4 := 1.13301$

$N_5 := 1.80563$

$N_6 := 2.28585$



$N_1 = 2.83534$

$N_2 = 1.97331$

$N_3 = 0.92228$

$N_4 = 1.13301$

$N_5 = 1.80563$

$N_6 = 2.28585$

$R = 0.41930$



4RST3BB2R6

Unit.

AB := 1

Given.

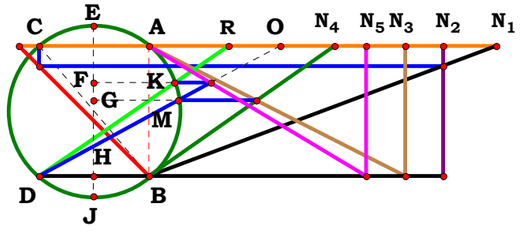
$N_1 := 2.66100$

$N_2 := 2.25419$

$N_3 := 1.96835$

$N_4 := 1.42358$

$N_5 := 1.67003$



$N_1 = 2.66100$

$N_2 = 2.25419$

$N_3 = 1.96835$

$N_4 = 1.42358$

$N_5 = 1.67003$

R = 0.61110



4RST3BB2R8

UN.1

AB := 1

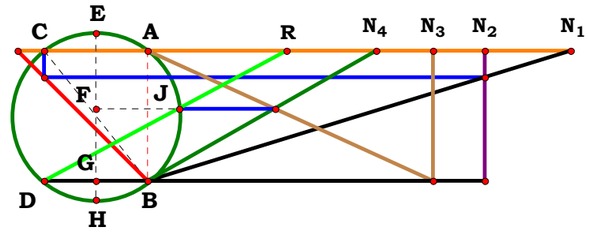
Given.

$N_1 := 3.24214$

$N_2 := 2.58351$

$N_3 := 2.19112$

$N_4 := 1.75290$



$N_1 = 3.24214$

$N_2 = 2.58351$

$N_3 = 2.19112$

$N_4 = 1.75290$

R = 1.06676

Descriptions.

$$\frac{\sqrt{N_3\cdot\left(4\cdot N_1^{\,2}\cdot N_4+N_2^{\,2}\cdot N_3\right)}+N_2^{\,2}\cdot N_4\cdot\left(2\cdot N_3+N_4\right)\cdot N_1\cdot\left(N_3+N_4\right)-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot N_2\cdot\left(N_3-N_4\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}} = 1.066759$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\sqrt{2}$

1, 0, 0, 0: $\dfrac{\sqrt{N_1^{\,2}+1}}{\sqrt{N_1^{\,2}}}$

0, 2, 0, 0: $\sqrt{N_2^{\,2}+1}$

1, 2, 0, 0: $\dfrac{\sqrt{N_1^{\,2}+N_2^{\,2}}}{\sqrt{N_1^{\,2}}}$

0, 0, 3, 0: $\dfrac{\sqrt{N_3^{\,2}+6\cdot N_3+1}\cdot\left(N_3+1\right)-\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-1\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 0: $\dfrac{\sqrt{4\cdot N_1^{\,2}\cdot N_3+N_3^{\,2}+2\cdot N_3+1}\cdot N_1\cdot\left(N_3+1\right)-\sqrt{\left(N_3+1\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3-1\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_3+1\right)^2}}$

0, 2, 3, 0: $\dfrac{\sqrt{N_3\cdot\left(N_3\cdot N_2^{\,2}+4\right)+N_2^{\,2}\cdot\left(2\cdot N_3+1\right)}\cdot\left(N_3+1\right)-N_2\cdot\left(N_3-1\right)\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot N_3\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 2, 3, 0: $\dfrac{N_1\cdot\sqrt{N_3\cdot\left(4\cdot N_1^{\,2}+N_3\cdot N_2^{\,2}\right)+N_2^{\,2}\cdot\left(2\cdot N_3+1\right)}\cdot\left(N_3+1\right)-N_2\cdot\left(N_3-1\right)\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_3+1\right)^2}}$



0, 0, 0, 4:

$$\frac{\sqrt{N_4^2 + 6 \cdot N_4 + 1} \cdot (N_4 + 1) + \sqrt{(N_4 + 1)^2} \cdot (N_4 - 1)}{2 \cdot \sqrt{(N_4 + 1)^2}}$$

1, 0, 0, 4:

$$\frac{\sqrt{4 \cdot N_1^2 \cdot N_4 + N_4^2 + 2 \cdot N_4 + 1} \cdot N_1 \cdot (N_4 + 1) + \sqrt{(N_4 + 1)^2} \cdot \sqrt{N_1^2} \cdot (N_4 - 1)}{2 \cdot N_1 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_4 + 1)^2}}$$

0, 2, 0, 4:

$$\frac{(N_4 + 1) \cdot \sqrt{4 \cdot N_4 + N_2^2 + N_2^2 \cdot N_4 \cdot (N_4 + 2)} + N_2 \cdot (N_4 - 1) \cdot \sqrt{(N_4 + 1)^2}}{2 \cdot \sqrt{(N_4 + 1)^2}}$$

1, 2, 0, 4:

$$\frac{N_1 \cdot (N_4 + 1) \cdot \sqrt{4 \cdot N_1^2 \cdot N_4 + N_2^2 + N_2^2 \cdot N_4 \cdot (N_4 + 2)} + N_2 \cdot (N_4 - 1) \cdot \sqrt{N_1^2} \cdot \sqrt{(N_4 + 1)^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_4 + 1)^2}}$$

0, 0, 3, 4:

$$\frac{\sqrt{N_3^2 + 6 \cdot N_3 \cdot N_4 + N_4^2} \cdot (N_3 + N_4) - \sqrt{(N_3 + N_4)^2} \cdot (N_3 - N_4)}{2 \cdot N_3 \cdot \sqrt{(N_3 + N_4)^2}}$$

1, 0, 3, 4:

$$\frac{\sqrt{4 \cdot N_1^2 \cdot N_3 \cdot N_4 + N_3^2 + 2 \cdot N_3 \cdot N_4 + N_4^2} \cdot N_1 \cdot (N_3 + N_4) - \sqrt{(N_3 + N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 - N_4)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{N_1^2}}$$

0, 2, 3, 4:

$$\frac{\sqrt{N_3 \cdot (N_3 \cdot N_2^2 + 4 \cdot N_4) + N_2^2 \cdot N_4 \cdot (2 \cdot N_3 + N_4)} \cdot (N_3 + N_4) - N_2 \cdot \sqrt{(N_3 + N_4)^2} \cdot (N_3 - N_4)}{2 \cdot N_3 \cdot \sqrt{(N_3 + N_4)^2}}$$

1, 2, 3, 4:

$$\frac{\sqrt{N_3 \cdot (4 \cdot N_1^2 \cdot N_4 + N_3 \cdot N_2^2) + N_2^2 \cdot N_4 \cdot (2 \cdot N_3 + N_4)} \cdot N_1 \cdot (N_3 + N_4) - \sqrt{(N_3 + N_4)^2} \cdot \sqrt{N_1^2} \cdot N_2 \cdot (N_3 - N_4)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{N_1^2}}$$



4RST3BB2R9

Unit.

AB := 1

Given.

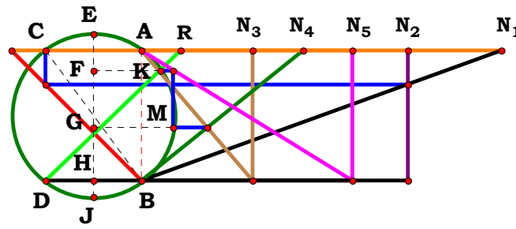
N_1 := 2.75786

N_2 := 2.04111

N_3 := .85448

N_4 := 1.23955

N_5 := 1.6216



N_1 = 2.75786

N_2 = 2.04111

N_3 = 0.85448

N_4 = 1.23955

N_5 = 1.62160

R = 0.30263

Descriptions.



4RST3BB2R11

Unit.

$AB := 1$

Given.

$N_1 := 2.66100$

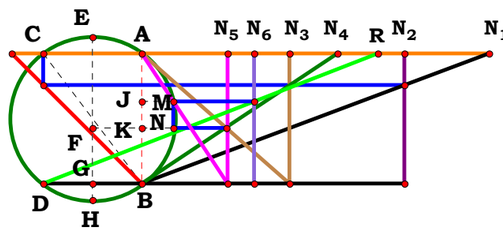
$N_2 := 2.01205$

$N_3 := 1.13537$

$N_4 := 1.50107$

$N_5 := .66270$

$N_6 := .86203$



$N_1 = 2.66100$

$N_2 = 2.01205$

$N_3 = 1.13537$

$N_4 = 1.50107$

$N_5 = 0.66270$

$N_6 = 0.86203$

$R = 1.81073$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot \sqrt{2 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot N_1^{\,2} + N_2^{\,2}\right) + N_2^{\,2} \cdot \left(N_3^{\,2} + N_4^{\,2}\right)} - \sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2} \cdot \left(N_2^{\,2} - 2 \cdot N_1^{\,2} \cdot N_5 \cdot N_6\right)}{N_1 \cdot \left[\sqrt{\left[N_1 \cdot \left(N_3 + N_4\right)\right]^2} \cdot \left(N_2 + 2 \cdot N_1 \cdot N_5\right) - N_1 \cdot \sqrt{2 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot N_1^{\,2} + N_2^{\,2}\right) + N_2^{\,2} \cdot \left(N_3^{\,2} + N_4^{\,2}\right)}\right]} = 1.810728$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $-\dfrac{2 \cdot \sqrt{2} + 2}{2 \cdot \sqrt{2} - 6}$

1, 0, 0, 0, 0, 0: $\dfrac{2 \cdot \left(2 \cdot N_1^{\,2} - 1\right) \cdot \sqrt{N_1^{\,2}} + 2 \cdot N_1 \cdot \sqrt{N_1^{\,2} + 1}}{N_1 \cdot \left[2 \cdot \sqrt{N_1^{\,2}} \cdot \left(2 \cdot N_1 + 1\right) - 2 \cdot N_1 \cdot \sqrt{N_1^{\,2} + 1}\right]}$

0, 2, 0, 0, 0, 0: $\dfrac{2 \cdot N_2 \cdot \sqrt{N_2^{\,2} + 1} - 2 \cdot N_2^{\,2} + 4}{2 \cdot N_2 - 2 \cdot \sqrt{N_2^{\,2} + 1} + 4}$

1, 2, 0, 0, 0, 0: $-\dfrac{2 \cdot \sqrt{N_1^{\,2}} \cdot \left(N_2^{\,2} - 2 \cdot N_1^{\,2}\right) - 2 \cdot N_1 \cdot N_2 \cdot \sqrt{N_1^{\,2} + N_2^{\,2}}}{N_1 \cdot \left[2 \cdot \sqrt{N_1^{\,2}} \cdot \left(2 \cdot N_1 + N_2\right) - 2 \cdot N_1 \cdot \sqrt{N_1^{\,2} + N_2^{\,2}}\right]}$

0, 0, 3, 0, 0, 0: $\dfrac{\sqrt{\left(N_3 + 1\right)^2} + \sqrt{N_3^{\,2} + 6 \cdot N_3 + 1}}{3 \cdot \sqrt{\left(N_3 + 1\right)^2} - \sqrt{N_3^{\,2} + 6 \cdot N_3 + 1}}$

1, 0, 3, 0, 0, 0: $\dfrac{N_1 \cdot \sqrt{N_3^{\,2} + 2 \cdot N_3 \cdot \left(2 \cdot N_1^{\,2} + 1\right) + 1} + \left(2 \cdot N_1^{\,2} - 1\right) \cdot \sqrt{N_1^{\,2} \cdot \left(N_3 + 1\right)^2}}{N_1 \cdot \left[\left(2 \cdot N_1 + 1\right) \cdot \sqrt{N_1^{\,2} \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{N_3^{\,2} + 2 \cdot N_3 \cdot \left(2 \cdot N_1^{\,2} + 1\right) + 1}\right]}$

0, 2, 3, 0, 0, 0: $\dfrac{N_2 \cdot \sqrt{2 \cdot N_3 \cdot \left(N_2^{\,2} + 2\right) + N_2^{\,2} \cdot \left(N_3^{\,2} + 1\right)} - \left(N_2^{\,2} - 2\right) \cdot \sqrt{\left(N_3 + 1\right)^2}}{\left(N_2 + 2\right) \cdot \sqrt{\left(N_3 + 1\right)^2} - \sqrt{2 \cdot N_3 \cdot \left(N_2^{\,2} + 2\right) + N_2^{\,2} \cdot \left(N_3^{\,2} + 1\right)}}$

1, 2, 3, 0, 0, 0: $-\dfrac{\sqrt{N_1^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_2^{\,2} - 2 \cdot N_1^{\,2}\right) - N_1 \cdot N_2 \cdot \sqrt{2 \cdot N_3 \cdot \left(2 \cdot N_1^{\,2} + N_2^{\,2}\right) + N_2^{\,2} \cdot \left(N_3^{\,2} + 1\right)}}{N_1 \cdot \left[\sqrt{N_1^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(2 \cdot N_1 + N_2\right) - N_1 \cdot \sqrt{2 \cdot N_3 \cdot \left(2 \cdot N_1^{\,2} + N_2^{\,2}\right) + N_2^{\,2} \cdot \left(N_3^{\,2} + 1\right)}\right]}$



0, 0, 0, 4, 0, 0:

$$\frac{\sqrt{\left(N_4+1\right)^2}+\sqrt{{N_4}^2+6\cdot N_4+1}}{3\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+6\cdot N_4+1}}$$

1, 0, 0, 4, 0, 0:

$$\frac{N_1\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_1}^2+1\right)+1}+\left(2\cdot{N_1}^2-1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}{N_1\cdot\left[\left(2\cdot N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_1}^2+1\right)+1}\right]}$$

0, 2, 0, 4, 0, 0:

$$\frac{N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_2}^2+2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}-\left({N_2}^2-2\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_2+2\right)\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{2\cdot N_4\cdot\left({N_2}^2+2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}}$$

1, 2, 0, 4, 0, 0:

$$\frac{\left({N_2}^2-2\cdot{N_1}^2\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot N_2\cdot\sqrt{2\cdot N_4\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1+N_2\right)-N_1\cdot\sqrt{2\cdot N_4\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}\right]}$$

0, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}-3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$\frac{N_1\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+1\right)}+\left(2\cdot{N_1}^2-1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1+1\right)-N_1\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+1\right)}\right]}$$

0, 2, 3, 4, 0, 0:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left({N_2}^2-2\right)-N_2\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_2}^2+2\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+2\right)-\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_2}^2+2\right)}}$$

1, 2, 3, 4, 0, 0:

$$-\frac{\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left({N_2}^2-2\cdot{N_1}^2\right)-N_1\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1+N_2\right)-N_1\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)}\right]}$$



0, 0, 0, 0, 5, 0:

$$\frac{4\cdot N_5+2\cdot\sqrt{2}-2}{4\cdot N_5-2\cdot\sqrt{2}+2}$$

1, 0, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{{N_1}^2}\cdot\left(2\cdot{N_1}^2\cdot N_5-1\right)+2\cdot N_1\cdot\sqrt{{N_1}^2+1}}{N_1\cdot\left[2\cdot\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)-2\cdot N_1\cdot\sqrt{{N_1}^2+1}\right]}$$

0, 2, 0, 0, 5, 0:

$$\frac{4\cdot N_5-2\cdot{N_2}^2+2\cdot N_2\cdot\sqrt{{N_2}^2+1}}{2\cdot N_2+4\cdot N_5-2\cdot\sqrt{{N_2}^2+1}}$$

1, 2, 0, 0, 5, 0:

$$\frac{2\cdot\left({N_2}^2-2\cdot{N_1}^2\cdot N_5\right)\cdot\sqrt{{N_1}^2}-2\cdot N_1\cdot N_2\cdot\sqrt{{N_1}^2+{N_2}^2}}{N_1\cdot\left[2\cdot N_1\cdot\sqrt{{N_1}^2+{N_2}^2}-2\cdot\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_5\right)\right]}$$

0, 0, 3, 0, 5, 0:

$$\frac{\left(2\cdot N_5-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{{N_3}^2+6\cdot N_3+1}}{\left(2\cdot N_5+1\right)\cdot\sqrt{\left(N_3+1\right)^2}-\sqrt{{N_3}^2+6\cdot N_3+1}}$$

1, 0, 3, 0, 5, 0:

$$-\frac{N_1\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot{N_1}^2+1\right)+1}+\left(2\cdot{N_1}^2\cdot N_5-1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}}{N_1\cdot\left[N_1\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot{N_1}^2+1\right)+1}-\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)\right]}$$

0, 2, 3, 0, 5, 0:

$$\frac{\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_5-{N_2}^2\right)+N_2\cdot\sqrt{2\cdot N_3\cdot\left({N_2}^2+2\right)+{N_2}^2\cdot\left({N_3}^2+1\right)}}{\sqrt{\left(N_3+1\right)^2}\cdot\left(N_2+2\cdot N_5\right)-\sqrt{2\cdot N_3\cdot\left({N_2}^2+2\right)+{N_2}^2\cdot\left({N_3}^2+1\right)}}$$

1, 2, 3, 0, 5, 0:

$$-\frac{\left({N_2}^2-2\cdot{N_1}^2\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}-N_1\cdot N_2\cdot\sqrt{2\cdot N_3\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)+{N_2}^2\cdot\left({N_3}^2+1\right)}}{N_1\cdot\left[\left(N_2+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{2\cdot N_3\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)+{N_2}^2\cdot\left({N_3}^2+1\right)}\right]}$$



0, 0, 0, 4, 5, 0:

$$\frac{\left(2\cdot N_5-1\right)\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{{N_4}^2+6\cdot N_4+1}}{\left(2\cdot N_5+1\right)\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+6\cdot N_4+1}}$$

1, 0, 0, 4, 5, 0:

$$\frac{N_1\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_1}^2+1\right)+1}+\left(2\cdot{N_1}^2\cdot N_5-1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)-N_1\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_1}^2+1\right)+1}\right]}$$

0, 2, 0, 4, 5, 0:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5-{N_2}^2\right)+N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_2}^2+2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}}{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_2+2\cdot N_5\right)-\sqrt{2\cdot N_4\cdot\left({N_2}^2+2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}}$$

1, 2, 0, 4, 5, 0:

$$-\frac{\left({N_2}^2-2\cdot{N_1}^2\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot N_2\cdot\sqrt{2\cdot N_4\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}}{N_1\cdot\left[\left(N_2+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{2\cdot N_4\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}\right]}$$

0, 0, 3, 4, 5, 0:

$$-\frac{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5-1\right)}{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5+1\right)}$$

1, 0, 3, 4, 5, 0:

$$-\frac{\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot{N_1}^2\cdot N_5-1\right)+N_1\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+1\right)}}{N_1\cdot\left[N_1\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+1\right)}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)\right]}$$

0, 2, 3, 4, 5, 0:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5-{N_2}^2\right)+N_2\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_2}^2+2\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+2\cdot N_5\right)-\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_2}^2+2\right)}}$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left({N_2}^2-2\cdot{N_1}^2\cdot N_5\right)-N_1\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)}}{N_1\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+2\cdot N_1\cdot N_5\right)\right]}$$



0, 0, 0, 0, 0, 6:

$$-\frac{4\cdot N_6+2\cdot\sqrt{2}-2}{2\cdot\sqrt{2}-6}$$

1, 0, 0, 0, 0, 6:

$$\frac{2\cdot\sqrt{N_1{}^2}\cdot\left(2\cdot N_1{}^2\cdot N_6-1\right)+2\cdot N_1\cdot\sqrt{N_1{}^2+1}}{N_1\cdot\left[2\cdot\sqrt{N_1{}^2}\cdot\left(2\cdot N_1+1\right)-2\cdot N_1\cdot\sqrt{N_1{}^2+1}\right]}$$

0, 2, 0, 0, 0, 6:

$$\frac{4\cdot N_6-2\cdot N_2{}^2+2\cdot N_2\cdot\sqrt{N_2{}^2+1}}{2\cdot N_2-2\cdot\sqrt{N_2{}^2+1}+4}$$

1, 2, 0, 0, 0, 6:

$$-\frac{2\cdot\left(N_2{}^2-2\cdot N_1{}^2\cdot N_6\right)\cdot\sqrt{N_1{}^2}-2\cdot N_1\cdot N_2\cdot\sqrt{N_1{}^2+N_2{}^2}}{N_1\cdot\left[2\cdot\sqrt{N_1{}^2}\cdot\left(2\cdot N_1+N_2\right)-2\cdot N_1\cdot\sqrt{N_1{}^2+N_2{}^2}\right]}$$

0, 0, 3, 0, 0, 6:

$$\frac{\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{N_3{}^2+6\cdot N_3+1}}{3\cdot\sqrt{\left(N_3+1\right)^2}-\sqrt{N_3{}^2+6\cdot N_3+1}}$$

1, 0, 3, 0, 0, 6:

$$\frac{N_1\cdot\sqrt{N_3{}^2+2\cdot N_3\cdot\left(2\cdot N_1{}^2+1\right)+1}+\left(2\cdot N_1{}^2\cdot N_6-1\right)\cdot\sqrt{N_1{}^2\cdot\left(N_3+1\right)^2}}{N_1\cdot\left[\left(2\cdot N_1+1\right)\cdot\sqrt{N_1{}^2\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_3{}^2+2\cdot N_3\cdot\left(2\cdot N_1{}^2+1\right)+1}\right]}$$

0, 2, 3, 0, 0, 6:

$$\frac{\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_6-N_2{}^2\right)+N_2\cdot\sqrt{2\cdot N_3\cdot\left(N_2{}^2+2\right)+N_2{}^2\cdot\left(N_3{}^2+1\right)}}{\left(N_2+2\right)\cdot\sqrt{\left(N_3+1\right)^2}-\sqrt{2\cdot N_3\cdot\left(N_2{}^2+2\right)+N_2{}^2\cdot\left(N_3{}^2+1\right)}}$$

1, 2, 3, 0, 0, 6:

$$-\frac{\left(N_2{}^2-2\cdot N_1{}^2\cdot N_6\right)\cdot\sqrt{N_1{}^2\cdot\left(N_3+1\right)^2}-N_1\cdot N_2\cdot\sqrt{2\cdot N_3\cdot\left(2\cdot N_1{}^2+N_2{}^2\right)+N_2{}^2\cdot\left(N_3{}^2+1\right)}}{N_1\cdot\left[\sqrt{N_1{}^2\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_1+N_2\right)-N_1\cdot\sqrt{2\cdot N_3\cdot\left(2\cdot N_1{}^2+N_2{}^2\right)+N_2{}^2\cdot\left(N_3{}^2+1\right)}\right]}$$



0, 0, 0, 4, 0, 6:

$$\frac{\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{{N_4}^2+6\cdot N_4+1}}{3\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+6\cdot N_4+1}}$$

1, 0, 0, 4, 0, 6:

$$\frac{N_1\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_1}^2+1\right)+1}+\left(2\cdot{N_1}^2\cdot N_6-1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}{N_1\cdot\left[\left(2\cdot N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_1}^2+1\right)+1}\right]}$$

0, 2, 0, 4, 0, 6:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_6-{N_2}^2\right)+N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_2}^2+2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}}{\left(N_2+2\right)\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{2\cdot N_4\cdot\left({N_2}^2+2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}}$$

1, 2, 0, 4, 0, 6:

$$\frac{\left({N_2}^2-2\cdot{N_1}^2\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot N_2\cdot\sqrt{2\cdot N_4\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1+N_2\right)-N_1\cdot\sqrt{2\cdot N_4\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}\right]}$$

0, 0, 3, 4, 0, 6:

$$-\frac{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_6-1\right)}{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}-3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot{N_1}^2\cdot N_6-1\right)+N_1\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1+1\right)-N_1\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+1\right)}\right]}$$

0, 2, 3, 4, 0, 6:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_6-{N_2}^2\right)+N_2\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_2}^2+2\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+2\right)-\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_2}^2+2\right)}}$$

1, 2, 3, 4, 0, 6:

$$-\frac{\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left({N_2}^2-2\cdot{N_1}^2\cdot N_6\right)-N_1\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1+N_2\right)-N_1\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)}\right]}$$



0, 0, 0, 0, 5, 6:

$$\frac{4\cdot N_5\cdot N_6+2\cdot\sqrt{2}-2}{4\cdot N_5-2\cdot\sqrt{2}+2}$$

1, 0, 0, 0, 5, 6:

$$\frac{2\cdot\sqrt{{N_1}^2}\cdot\left(2\cdot{N_1}^2\cdot N_5\cdot N_6-1\right)+2\cdot N_1\cdot\sqrt{{N_1}^2+1}}{N_1\cdot\left[2\cdot\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)-2\cdot N_1\cdot\sqrt{{N_1}^2+1}\right]}$$

0, 2, 0, 0, 5, 6:

$$\frac{4\cdot N_5\cdot N_6-2\cdot{N_2}^2+2\cdot N_2\cdot\sqrt{{N_2}^2+1}}{2\cdot N_2+4\cdot N_5-2\cdot\sqrt{{N_2}^2+1}}$$

1, 2, 0, 0, 5, 6:

$$\frac{2\cdot\sqrt{{N_1}^2}\cdot\left({N_2}^2-2\cdot{N_1}^2\cdot N_5\cdot N_6\right)-2\cdot N_1\cdot N_2\cdot\sqrt{{N_1}^2+{N_2}^2}}{N_1\cdot\left[2\cdot N_1\cdot\sqrt{{N_1}^2+{N_2}^2}-2\cdot\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_5\right)\right]}$$

0, 0, 3, 0, 5, 6:

$$\frac{\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_5\cdot N_6-1\right)+\sqrt{{N_3}^2+6\cdot N_3+1}}{\left(2\cdot N_5+1\right)\cdot\sqrt{\left(N_3+1\right)^2}-\sqrt{{N_3}^2+6\cdot N_3+1}}$$

1, 0, 3, 0, 5, 6:

$$-\frac{\left(2\cdot{N_1}^2\cdot N_5\cdot N_6-1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}+N_1\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot{N_1}^2+1\right)+1}}{N_1\cdot\left[N_1\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot{N_1}^2+1\right)+1}-\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)\right]}$$

0, 2, 3, 0, 5, 6:

$$\frac{N_2\cdot\sqrt{2\cdot N_3\cdot\left({N_2}^2+2\right)+{N_2}^2\cdot\left({N_3}^2+1\right)}-\sqrt{\left(N_3+1\right)^2}\cdot\left({N_2}^2-2\cdot N_5\cdot N_6\right)}{\sqrt{\left(N_3+1\right)^2}\cdot\left(N_2+2\cdot N_5\right)-\sqrt{2\cdot N_3\cdot\left({N_2}^2+2\right)+{N_2}^2\cdot\left({N_3}^2+1\right)}}$$

1, 2, 3, 0, 5, 6:

$$-\frac{\left({N_2}^2-2\cdot{N_1}^2\cdot N_5\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}-N_1\cdot N_2\cdot\sqrt{2\cdot N_3\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)+{N_2}^2\cdot\left({N_3}^2+1\right)}}{N_1\cdot\left[\left(N_2+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{2\cdot N_3\cdot\left(2\cdot{N_1}^2+{N_2}^2\right)+{N_2}^2\cdot\left({N_3}^2+1\right)}\right]}$$



0, 0, 0, 4, 5, 6:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5\cdot N_6-1\right)+\sqrt{{N_4}^2+6\cdot N_4+1}}{\left(2\cdot N_5+1\right)\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+6\cdot N_4+1}}$$

1, 0, 0, 4, 5, 6:

$$\frac{\left(2\cdot {N_1}^2\cdot N_5\cdot N_6-1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+N_1\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot {N_1}^2+1\right)+1}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)-N_1\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot {N_1}^2+1\right)+1}\right]}$$

0, 2, 0, 4, 5, 6:

$$\frac{N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_2}^2+2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}-\sqrt{\left(N_4+1\right)^2}\cdot\left({N_2}^2-2\cdot N_5\cdot N_6\right)}{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_2+2\cdot N_5\right)-\sqrt{2\cdot N_4\cdot\left({N_2}^2+2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}}$$

1, 2, 0, 4, 5, 6:

$$\frac{\left({N_2}^2-2\cdot {N_1}^2\cdot N_5\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot N_2\cdot\sqrt{2\cdot N_4\cdot\left(2\cdot {N_1}^2+{N_2}^2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}}{N_1\cdot\left[\left(N_2+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{2\cdot N_4\cdot\left(2\cdot {N_1}^2+{N_2}^2\right)+{N_2}^2\cdot\left({N_4}^2+1\right)}\right]}$$

0, 0, 3, 4, 5, 6:

$$-\frac{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5\cdot N_6-1\right)}{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5+1\right)}$$

1, 0, 3, 4, 5, 6:

$$-\frac{N_1\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot {N_1}^2+1\right)}+\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot {N_1}^2\cdot N_5\cdot N_6-1\right)}{N_1\cdot\left[N_1\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot {N_1}^2+1\right)}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)\right]}$$

0, 2, 3, 4, 5, 6:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left({N_2}^2-2\cdot N_5\cdot N_6\right)-N_2\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_2}^2+2\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+2\cdot N_5\right)-\sqrt{{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_2}^2+2\right)}}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_1\cdot N_2\cdot\sqrt{2\cdot N_3\cdot N_4\cdot\left(2\cdot {N_1}^2+{N_2}^2\right)+{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)}-\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}\cdot\left({N_2}^2-2\cdot {N_1}^2\cdot N_5\cdot N_6\right)}{N_1\cdot\left[\sqrt{\left[N_1\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_2+2\cdot N_1\cdot N_5\right)-N_1\cdot\sqrt{2\cdot N_3\cdot N_4\cdot\left(2\cdot {N_1}^2+{N_2}^2\right)+{N_2}^2\cdot\left({N_3}^2+{N_4}^2\right)}\right]}$$



4RST3BB3R0

$AB := 1$

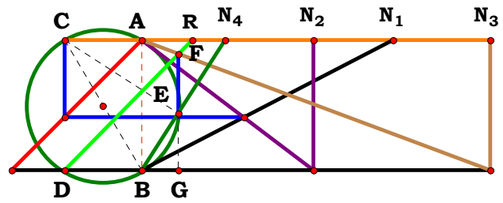
Given.

$N_1 := 1.92488$

$N_2 := 1.31467$

$N_3 := 2.67541$

$N_4 := .63903$



$N_1 = 1.92488$

$N_2 = 1.31467$

$N_3 = 2.67541$

$N_4 = 0.63903$

$R = 0.38440$

Descriptions.

$$\frac{N_4\cdot\left[N_1+N_3\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2-N_1\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left[N_1\cdot N_4\cdot\left(N_4-1\right)+N_3\cdot\left(N_1+N_2\right)-N_2\cdot N_4+N_3\cdot {N_4}^2\cdot\left(N_1+N_2\right)\right]} = 0.384404$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0: $\frac{1}{N_1+1}$

0, 2, 0, 0: $\frac{N_2}{N_2+1}$

1, 2, 0, 0: $\frac{N_2}{N_1+N_2}$

0, 0, 3, 0: $\frac{2\cdot N_3+1}{8\cdot N_3-2}$

1, 0, 3, 0: $\frac{N_1+N_3+N_1\cdot N_3}{\left(N_1+1\right)\cdot\left(2\cdot N_3+2\cdot N_1\cdot N_3-1\right)}$

0, 2, 3, 0: $\frac{N_2\cdot\left(N_3+N_2\cdot N_3+1\right)}{\left(N_2+1\right)\cdot\left(2\cdot N_3-N_2+2\cdot N_2\cdot N_3\right)}$

1, 2, 3, 0: $\frac{N_2\cdot\left(N_1+N_1\cdot N_3+N_2\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\left(2\cdot N_1\cdot N_3-N_2+2\cdot N_2\cdot N_3\right)}$

0, 0, 0, 4: $-\frac{3\cdot N_4\cdot\left(N_4-2\right)}{6\cdot {N_4}^2-4\cdot N_4+4}$

1, 0, 0, 4: $\frac{N_4\cdot\left(2\cdot N_1+1\right)\cdot\left(N_1-N_1\cdot N_4+1\right)}{\left(N_1+1\right)\cdot\left(N_1-N_4+2\cdot N_1\cdot {N_4}^2+{N_4}^2-N_1\cdot N_4+1\right)}$

0, 2, 0, 4: $\frac{N_4\cdot\left(N_2+2\right)\cdot\left(N_2-N_4+1\right)}{\left(N_2+1\right)\cdot\left(N_2-N_4+N_2\cdot {N_4}^2+2\cdot {N_4}^2-N_2\cdot N_4+1\right)}$

1, 2, 0, 4: $\frac{N_4\cdot\left(2\cdot N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1+N_2+2\cdot N_1\cdot {N_4}^2+N_2\cdot {N_4}^2-N_1\cdot N_4-N_2\cdot N_4\right)}$

0, 0, 3, 4: $-\frac{N_4\cdot\left(N_4-2\right)\cdot\left(2\cdot N_3+1\right)}{4\cdot N_3-4\cdot N_4+4\cdot N_3\cdot {N_4}^2+2\cdot {N_4}^2}$

1, 0, 3, 4: $\frac{N_4\cdot\left(N_1-N_1\cdot N_4+1\right)\cdot\left(N_1+N_3+N_1\cdot N_3\right)}{\left(N_1+1\right)\cdot\left(N_3-N_4+N_1\cdot {N_4}^2+N_3\cdot {N_4}^2+N_1\cdot N_3-N_1\cdot N_4+N_1\cdot N_3\cdot {N_4}^2\right)}$

0, 2, 3, 4: $\frac{N_4\cdot\left(N_3+N_2\cdot N_3+1\right)\cdot\left(N_2-N_4+1\right)}{\left(N_2+1\right)\cdot\left(N_3-N_4+N_3\cdot {N_4}^2+{N_4}^2+N_2\cdot N_3-N_2\cdot N_4+N_2\cdot N_3\cdot {N_4}^2\right)}$

1, 2, 3, 4: $\frac{N_4\cdot\left[N_1+N_3\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2-N_1\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left[N_1\cdot N_4\cdot\left(N_4-1\right)+N_3\cdot\left(N_1+N_2\right)-N_2\cdot N_4+N_3\cdot {N_4}^2\cdot\left(N_1+N_2\right)\right]}$



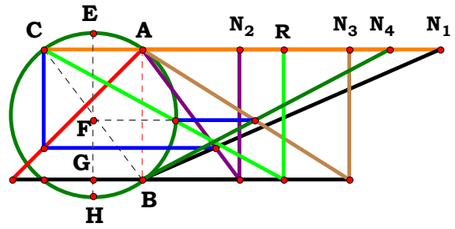
4RST3BB3R1

Unit.

$AB := 1$

Given.

$N_1 := 2.28325$ $N_2 := .74321$ $N_3 := 1.59060$ $N_4 := 1.89818$



$N_1 = 2.28325$
$N_2 = 0.74321$
$N_3 = 1.59060$
$N_4 = 1.89818$
$R = 1.08719$

Descriptions.

$$\frac{\sqrt{N_1^2 \cdot N_3 \cdot (N_3 + 6 \cdot N_4) + N_1^2 \cdot N_4^2 + 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1 + N_2)} \cdot (N_3 + N_4) \cdot (N_1 + N_2) + \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + N_4)^2} \cdot N_1 \cdot (N_3 - N_4)}{2 \cdot N_4 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2)} = 1.087194$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{\sqrt{5}}{2}$

1, 0, 0, 0: $\frac{\sqrt{2 \cdot N_1^2 + 2 \cdot N_1 + 1}}{\sqrt{(N_1 + 1)^2}}$

0, 2, 0, 0: $\frac{\sqrt{N_2^2 + 2 \cdot N_2 + 2}}{\sqrt{(N_2 + 1)^2}}$

1, 2, 0, 0: $\frac{\sqrt{2 \cdot N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2}}{\sqrt{(N_1 + N_2)^2}}$

0, 0, 3, 0: $\frac{\sqrt{N_3^2 + 18 \cdot N_3 + 1} \cdot (N_3 + 1) + \sqrt{(N_3 + 1)^2} \cdot (N_3 - 1)}{4 \cdot \sqrt{(N_3 + 1)^2}}$

1, 0, 3, 0: $\frac{(N_1 + 1) \cdot (N_3 + 1) \cdot \sqrt{N_1^2 \cdot N_3 \cdot (N_3 + 6) + N_1^2 + 8 \cdot N_1 \cdot N_3 + 4 \cdot N_3} + N_1 \cdot (N_3 - 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}{2 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0: $\frac{(N_3 - 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2} + (N_2 + 1) \cdot (N_3 + 1) \cdot \sqrt{4 \cdot N_2^2 \cdot N_3 + 8 \cdot N_2 \cdot N_3 + N_3^2 + 6 \cdot N_3 + 1}}{2 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}$

1, 2, 3, 0: $\frac{(N_3 + 1) \cdot (N_1 + N_2) \cdot \sqrt{N_1^2 \cdot N_3^2 + 6 \cdot N_1^2 \cdot N_3 + N_1^2 + 8 \cdot N_1 \cdot N_2 \cdot N_3 + 4 \cdot N_2^2 \cdot N_3} + N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_3 - 1) \cdot \sqrt{(N_3 + 1)^2}}{2 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_3 + 1)^2}}$



0, 0, 0, 4:

$$\frac{\sqrt{N_4^2 + 18 \cdot N_4 + 1} \cdot (N_4 + 1) - \sqrt{(N_4 + 1)^2} \cdot (N_4 - 1)}{4 \cdot N_4 \cdot \sqrt{(N_4 + 1)^2}}$$

1, 0, 0, 4:

$$\frac{(N_1 + 1) \cdot (N_4 + 1) \cdot \sqrt{N_1^2 \cdot N_4 \cdot (N_4 + 6) + N_1^2 + 8 \cdot N_1 \cdot N_4 + 4 \cdot N_4} - N_1 \cdot (N_4 - 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_4 + 1)^2}}{2 \cdot N_4 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_4 + 1)^2}}$$

0, 2, 0, 4:

$$\frac{\sqrt{4 \cdot N_2^2 \cdot N_4 + 8 \cdot N_2 \cdot N_4 + N_4^2 + 6 \cdot N_4 + 1} \cdot (N_4 + 1) \cdot (N_2 + 1) - \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_4 + 1)^2} \cdot (N_4 - 1)}{2 \cdot N_4 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_4 + 1)^2}}$$

1, 2, 0, 4:

$$\frac{(N_4 + 1) \cdot (N_1 + N_2) \cdot \sqrt{N_1^2 \cdot N_4^2 + 6 \cdot N_1^2 \cdot N_4 + N_1^2 + 8 \cdot N_1 \cdot N_2 \cdot N_4 + 4 \cdot N_2^2 \cdot N_4} - N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_4 - 1) \cdot \sqrt{(N_4 + 1)^2}}{2 \cdot N_4 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_4 + 1)^2}}$$

0, 0, 3, 4:

$$\frac{\sqrt{(N_3 + N_4)^2} \cdot (N_3 - N_4) + \sqrt{N_3^2 + 18 \cdot N_3 \cdot N_4 + N_4^2} \cdot (N_3 + N_4)}{4 \cdot N_4 \cdot \sqrt{(N_3 + N_4)^2}}$$

1, 0, 3, 4:

$$\frac{(N_1 + 1) \cdot (N_3 + N_4) \cdot \sqrt{N_1^2 \cdot N_3^2 + 6 \cdot N_1^2 \cdot N_3 \cdot N_4 + N_1^2 \cdot N_4^2 + 8 \cdot N_1 \cdot N_3 \cdot N_4 + 4 \cdot N_3 \cdot N_4} + N_1 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{(N_1 + 1)^2} \cdot (N_3 - N_4)}{2 \cdot N_4 \cdot \sqrt{(N_3 + N_4)^2} \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 3, 4:

$$\frac{\sqrt{(N_3 + N_4)^2} \cdot \sqrt{(N_2 + 1)^2} \cdot (N_3 - N_4) + (N_2 + 1) \cdot (N_3 + N_4) \cdot \sqrt{4 \cdot N_2^2 \cdot N_3 \cdot N_4 + 8 \cdot N_2 \cdot N_3 \cdot N_4 + N_3^2 + 6 \cdot N_3 \cdot N_4 + N_4^2}}{2 \cdot N_4 \cdot \sqrt{(N_3 + N_4)^2} \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 3, 4:

$$\frac{\sqrt{N_1^2 \cdot N_3 \cdot (N_3 + 6 \cdot N_4) + N_1^2 \cdot N_4^2 + 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1 + N_2)} \cdot (N_3 + N_4) \cdot (N_1 + N_2) + \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + N_4)^2} \cdot N_1 \cdot (N_3 - N_4)}{2 \cdot N_4 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2)}$$



4RST3BB3R2

Unit.

$AB := 1$

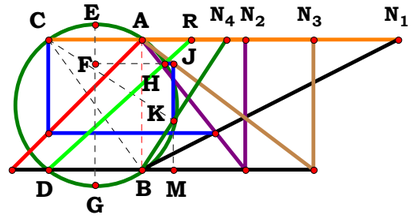
Given.

$N_1 := 1.96362$

$N_2 := .79164$

$N_3 := 1.31940$

$N_4 := .64872$



$N_1 = 1.96362$

$N_2 = 0.79164$

$N_3 = 1.31940$

$N_4 = 0.64872$

$R = 0.37339$

Descriptions.

$$\left[\frac{\sqrt{N_3^2\cdot N_1^2\cdot\left(N_4^2+1\right)^2-4\cdot N_3\cdot N_4\cdot\left(N_4^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_4-N_2-N_1\right)+-4\cdot N_4^2\cdot\left(N_1\cdot N_4-N_2-N_1\right)^2}\cdot\left[N_3\cdot\left(N_4^2+1\right)\cdot\left(N_1+N_2\right)^2\right]\ \ldots}{+\ -\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_3^2\cdot\left(N_4^2+1\right)^2}\cdot\left[N_1\cdot\left[N_1\cdot\left(N_3-2\cdot N_4+N_3\cdot N_4^2+2\cdot N_4^2\right)+N_2\cdot\left(N_3\cdot N_4^2-2\cdot N_4+N_3\right)\right]\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_3^2\cdot\left(N_4^2+1\right)^2}\cdot\left(N_1+N_2\right)\cdot\left[N_1\cdot N_4\cdot\left(N_4-1\right)+N_3\cdot\left(N_1+N_2\right)-N_2\cdot N_4+N_3\cdot N_4^2\cdot\left(N_1+N_2\right)\right]}\right]=0.373388$$



4RST3BB3R3

Unit.

AB := 1

Given.

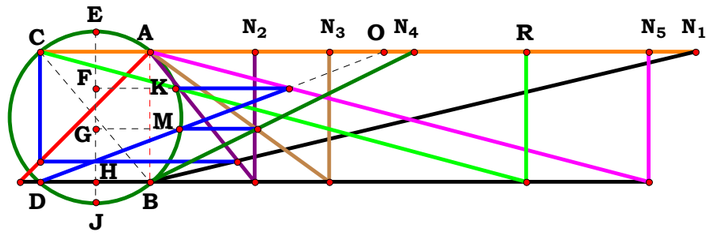
N_1 := 4.18167

N_2 := .80133

N_3 := 1.37752

N_4 := 2.02410

N_5 := 3.82588



N_1 = 4.18167

N_2 = 0.80133

N_3 = 1.37752

N_4 = 2.02410

N_5 = 3.82588

R = 2.88439

Descriptions.



4RST3BB3R4

Unit.

AB := 1

Given.

N_1 := 1.64399

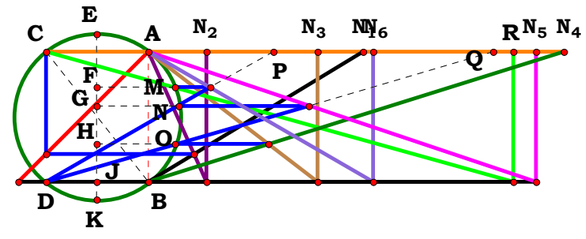
N_2 := .44295

N_3 := 1.30003

N_4 := 3.18639

N_5 := 2.97354

N_6 := 1.72513



N_1 = 1.64399

N_2 = 0.44295

N_3 = 1.30003

N_4 = 3.18639

N_5 = 2.97354

N_6 = 1.72513

R = 2.80039

Descriptions.



4RST3BB3R5

Unit.

AB := 1

Given.

N_1 := 2.50603

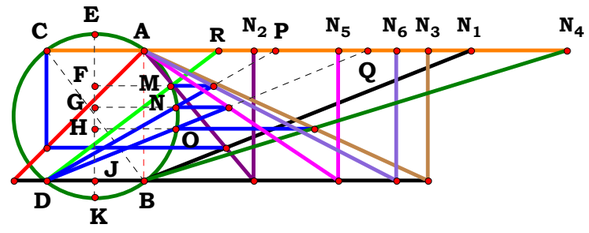
N_2 := .84007

N_3 := 2.18144

N_4 := 3.24451

N_5 := 1.49161

N_6 := 1.93821



N_1 = 2.50603

N_2 = 0.84007

N_3 = 2.18144

N_4 = 3.24451

N_5 = 1.49161

N_6 = 1.93821

R = 0.56697

Descriptions.



4RST3BB3R6

Unit.

$AB := 1$

Given.

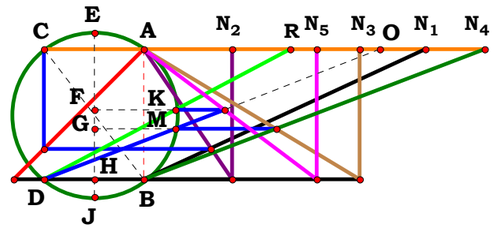
$N_1 := 2.15734$

$N_2 := .67541$

$N_3 := 1.65840$

$N_4 := 2.61493$

$N_5 := 1.32695$



$N_1 = 2.15734$

$N_2 = 0.67541$

$N_3 = 1.65840$

$N_4 = 2.61493$

$N_5 = 1.32695$

$R = 1.12208$



4RST3BB3R8

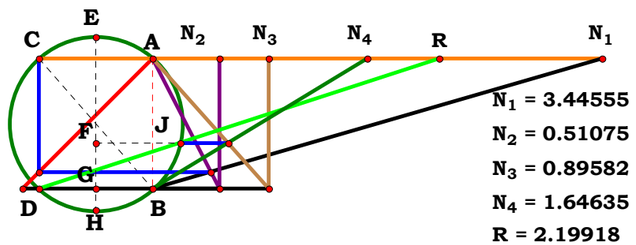
Unit.

$AB := 1$

Given.

$N_1 := 3.44555$ $N_3 := .89582$

$N_2 := .51075$ $N_4 := 1.64635$



Descriptions.

$$\frac{\sqrt{N_1^2 \cdot N_3^2 + N_1^2 \cdot N_4 \cdot (6 \cdot N_3 + N_4) + 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1 + N_2)} \cdot (N_3 + N_4) \cdot (N_1 + N_2) - \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + N_4)^2} \cdot N_1 \cdot (N_3 - N_4)}{2 \cdot N_3 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + N_4)^2} \cdot (N_1 + N_2)} = 2.199177$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{\sqrt{5}}{2}$

1, 0, 0, 0: $\frac{\sqrt{2 \cdot N_1^2 + 2 \cdot N_1 + 1}}{\sqrt{(N_1 + 1)^2}}$

0, 2, 0, 0: $\frac{\sqrt{N_2^2 + 2 \cdot N_2 + 2}}{\sqrt{(N_2 + 1)^2}}$

1, 2, 0, 0: $\frac{\sqrt{2 \cdot N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2}}{\sqrt{(N_1 + N_2)^2}}$

0, 0, 3, 0: $\frac{\sqrt{N_3^2 + 18 \cdot N_3 + 1} \cdot (N_3 + 1) - \sqrt{(N_3 + 1)^2} \cdot (N_3 - 1)}{4 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}$

1, 0, 3, 0: $\frac{(N_1 + 1) \cdot (N_3 + 1) \cdot \sqrt{N_1^2 \cdot N_3^2 + 6 \cdot N_1^2 \cdot N_3 + N_1^2 + 8 \cdot N_1 \cdot N_3 + 4 \cdot N_3} - N_1 \cdot (N_3 - 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}{2 \cdot N_3 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0: $\frac{\sqrt{4 \cdot N_2^2 \cdot N_3 + 8 \cdot N_2 \cdot N_3 + N_3^2 + 6 \cdot N_3 + 1} \cdot (N_2 + N_3) \cdot (N_2 \cdot N_3 + 1) - \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2} \cdot (N_3 - 1)}{2 \cdot N_3 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}$

1, 2, 3, 0: $\frac{(N_3 + 1) \cdot (N_1 + N_2) \cdot \sqrt{N_1^2 \cdot N_3^2 + 6 \cdot N_1^2 \cdot N_3 + N_1^2 + 8 \cdot N_1 \cdot N_2 \cdot N_3 + 4 \cdot N_2^2 \cdot N_3} - N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_3 - 1) \cdot \sqrt{(N_3 + 1)^2}}{2 \cdot N_3 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_3 + 1)^2}}$



0, 0, 0, 4: $$\frac{\sqrt{N_4^2 + 18 \cdot N_4 + 1} \cdot (N_4 + 1) + \sqrt{N_4^2 + 2 \cdot N_4 + 1} \cdot (N_4 - 1)}{4 \cdot \sqrt{(N_4 + 1)^2}}$$

1, 0, 0, 4: $$\frac{(N_1 + 1) \cdot (N_4 + 1) \cdot \sqrt{N_1^2 \cdot N_4^2 + 6 \cdot N_1^2 \cdot N_4 + N_1^2 + 8 \cdot N_1 \cdot N_4 + 4 \cdot N_4} + N_1 \cdot (N_4 - 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_4 + 1)^2}}{2 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_4 + 1)^2}}$$

0, 2, 0, 4: $$-\frac{\sqrt{(N_3 + N_4)^2} \cdot \sqrt{(N_2 + 1)^2} \cdot (N_3 - N_4) - (N_2 + 1) \cdot (N_3 + N_4) \cdot \sqrt{4 \cdot N_2^2 \cdot N_3 \cdot N_4 + 8 \cdot N_2 \cdot N_3 \cdot N_4 + N_3^2 + 6 \cdot N_3 \cdot N_4 + N_4^2}}{2 \cdot N_3 \cdot \sqrt{(N_3 + N_4)^2} \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 4: $$\frac{(N_4 + 1) \cdot (N_1 + N_2) \cdot \sqrt{N_1^2 \cdot N_4^2 + 6 \cdot N_1^2 \cdot N_4 + N_1^2 + 8 \cdot N_1 \cdot N_2 \cdot N_4 + 4 \cdot N_2^2 \cdot N_4} + N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_4 - 1) \cdot \sqrt{(N_4 + 1)^2}}{2 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_4 + 1)^2}}$$

0, 0, 3, 4: $$\frac{-\sqrt{(N_3 + N_4)^2} \cdot (N_3 - N_4) + \sqrt{N_3^2 + 18 \cdot N_3 \cdot N_4 + N_4^2} \cdot (N_3 + N_4)}{4 \cdot N_3 \cdot \sqrt{(N_3 + N_4)^2}}$$

1, 0, 3, 4: $$\frac{(N_1 + 1) \cdot (N_3 + N_4) \cdot \sqrt{N_1^2 \cdot N_3^2 + 6 \cdot N_1^2 \cdot N_3 \cdot N_4 + N_1^2 \cdot N_4^2 + 8 \cdot N_1 \cdot N_3 \cdot N_4 + 4 \cdot N_3 \cdot N_4} - N_1 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{(N_1 + 1)^2} \cdot (N_3 - N_4)}{2 \cdot N_3 \cdot \sqrt{(N_3 + N_4)^2} \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 3, 4: $$-\frac{\sqrt{(N_3 + N_4)^2} \cdot \sqrt{(N_2 + 1)^2} \cdot (N_3 - N_4) - (N_2 + 1) \cdot (N_3 + N_4) \cdot \sqrt{4 \cdot N_2^2 \cdot N_3 \cdot N_4 + 8 \cdot N_2 \cdot N_3 \cdot N_4 + N_3^2 + 6 \cdot N_3 \cdot N_4 + N_4^2}}{2 \cdot N_3 \cdot \sqrt{(N_3 + N_4)^2} \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{N_1^2 \cdot N_3^2 + N_1^2 \cdot N_4 \cdot (6 \cdot N_3 + N_4) + 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1 + N_2)} \cdot (N_3 + N_4) \cdot (N_1 + N_2) - \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + N_4)^2} \cdot N_1 \cdot (N_3 - N_4)}{2 \cdot N_3 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + N_4)^2} \cdot (N_1 + N_2)}$$



4RST3BB3R9

Unit.

$AB := 1$

Given.

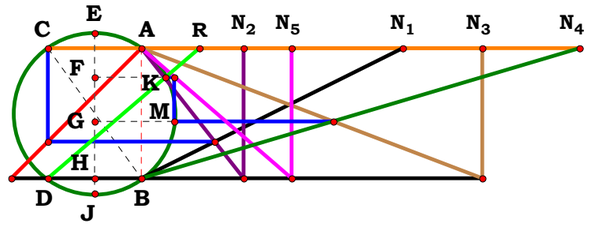
$N_1 := 2.00236$

$N_2 := .78196$

$N_3 := 2.61730$

$N_4 := 3.36074$

$N_5 := 1.15261$



$N_1 = 2.00236$

$N_2 = 0.78196$

$N_3 = 2.61730$

$N_4 = 3.36074$

$N_5 = 1.15261$

$R = 0.44430$



4RST3BB3R10

Unit.

$AB := 1$

Given.

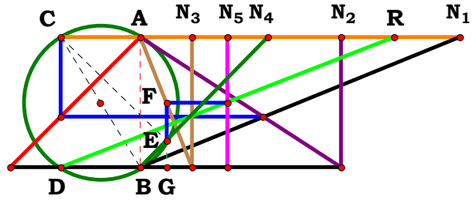
$N_1 := 2.44791$

$N_2 := 1.53745$

$N_3 := .39925$

$N_4 := .97804$

$N_5 := .66832$



$N_1 = 2.44791$

$N_2 = 1.53745$

$N_3 = 0.39925$

$N_4 = 0.97804$

$N_5 = 0.66832$

$R = 1.95031$

Descriptions.

$$\frac{N_3 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_4^2 + 1) + N_1 \cdot N_2 \cdot N_4 - N_1^2 \cdot N_4 \cdot (N_4 - 1)}{(N_1 + N_2) \cdot \left[\left(N_3 - N_4 + N_3 \cdot N_4^2 + N_4^2 \right) \cdot N_1 + N_2 \cdot \left(N_3 \cdot N_4^2 - N_4 + N_3 \right) \right]} = 1.950316$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0, 0: $\frac{N_1 + 2 \cdot (N_1 + 1)^2}{(N_1 + 1) \cdot (2 \cdot N_1 + 1)}$

0, 2, 0, 0, 0: $\frac{N_2 + 2 \cdot (N_2 + 1)^2}{(N_2 + 1) \cdot (N_2 + 2)}$

1, 2, 0, 0, 0: $\frac{2 \cdot (N_1 + N_2)^2 + N_1 \cdot N_2}{(N_1 + N_2) \cdot (2 \cdot N_1 + N_2)}$

0, 0, 3, 0, 0: $\frac{8 \cdot N_3 + 1}{8 \cdot N_3 - 2}$

1, 0, 3, 0, 0: $\frac{N_1 + 2 \cdot N_3 \cdot (N_1 + 1)^2}{(N_1 + 1) \cdot (2 \cdot N_3 + 2 \cdot N_1 \cdot N_3 - 1)}$

0, 2, 3, 0, 0: $\frac{N_2 + 2 \cdot N_3 \cdot (N_2 + 1)^2}{(N_2 + 1) \cdot \left[2 \cdot N_3 + N_2 \cdot (2 \cdot N_3 - 1) \right]}$

1, 2, 3, 0, 0: $\frac{N_1 \cdot N_2 + 2 \cdot N_3 \cdot (N_1 + N_2)^2}{(N_1 + N_2) \cdot \left[N_2 \cdot (2 \cdot N_3 - 1) + 2 \cdot N_1 \cdot N_3 \right]}$

0, 0, 0, 4, 0: $\frac{N_4 + 4 \cdot N_4^2 - N_4 \cdot (N_4 - 1) + 4}{6 \cdot N_4^2 - 4 \cdot N_4 + 4}$

1, 0, 0, 4, 0: $\frac{(N_1 + 1)^2 \cdot (N_4^2 + 1) + N_1 \cdot N_4 - N_1^2 \cdot N_4 \cdot (N_4 - 1)}{(N_1 + 1) \cdot \left[N_4^2 - N_4 + N_1 \cdot (2 \cdot N_4^2 - N_4 + 1) + 1 \right]}$

0, 2, 0, 4, 0: $\frac{(N_2 + 1)^2 \cdot (N_4^2 + 1) + N_2 \cdot N_4 - N_4 \cdot (N_4 - 1)}{(N_2 + 1) \cdot \left[N_2 \cdot (N_4^2 - N_4 + 1) - N_4 + 2 \cdot N_4^2 + 1 \right]}$

1, 2, 0, 4, 0: $\frac{(N_1 + N_2)^2 \cdot (N_4^2 + 1) - N_1^2 \cdot N_4 \cdot (N_4 - 1) + N_1 \cdot N_2 \cdot N_4}{(N_1 + N_2) \cdot \left[N_2 \cdot (N_4^2 - N_4 + 1) + N_1 \cdot (2 \cdot N_4^2 - N_4 + 1) \right]}$

0, 0, 3, 4, 0: $\frac{N_4 + 4 \cdot N_3 \cdot (N_4^2 + 1) - N_4 \cdot (N_4 - 1)}{4 \cdot N_3 - 4 \cdot N_4 + 4 \cdot N_3 \cdot N_4^2 + 2 \cdot N_4^2}$

1, 0, 3, 4, 0: $\frac{N_1 \cdot N_4 + N_3 \cdot (N_1 + 1)^2 \cdot (N_4^2 + 1) - N_1^2 \cdot N_4 \cdot (N_4 - 1)}{(N_1 + 1) \cdot \left[N_3 - N_4 + N_3 \cdot N_4^2 + N_1 \cdot (N_3 - N_4 + N_3 \cdot N_4^2 + N_4^2) \right]}$

0, 2, 3, 4, 0: $\frac{N_2 \cdot N_4 - N_4 \cdot (N_4 - 1) + N_3 \cdot (N_2 + 1)^2 \cdot (N_4^2 + 1)}{(N_2 + 1) \cdot \left[N_3 - N_4 + N_3 \cdot N_4^2 + N_2 \cdot (N_3 \cdot N_4^2 - N_4 + N_3) + N_4^2 \right]}$

1, 2, 3, 4, 0: $\frac{N_1 \cdot N_2 \cdot N_4 - N_1^2 \cdot N_4 \cdot (N_4 - 1) + N_3 \cdot (N_1 + N_2)^2 \cdot (N_4^2 + 1)}{\left[N_2 \cdot (N_3 \cdot N_4^2 - N_4 + N_3) + N_1 \cdot (N_3 - N_4 + N_3 \cdot N_4^2 + N_4^2) \right] \cdot (N_1 + N_2)}$



0, 0, 0, 0, 5: $$\frac{4 \cdot N_5}{3} + \frac{1}{6}$$

1, 0, 0, 0, 5: $$\frac{N_1 + 2 \cdot N_5 \cdot \left(N_1 + 1\right)^2}{\left(N_1 + 1\right) \cdot \left(2 \cdot N_1 + 1\right)}$$

0, 2, 0, 0, 5: $$\frac{N_2 + 2 \cdot N_5 \cdot \left(N_2 + 1\right)^2}{\left(N_2 + 1\right) \cdot \left(N_2 + 2\right)}$$

1, 2, 0, 0, 5: $$\frac{N_1 \cdot N_2 + 2 \cdot N_5 \cdot \left(N_1 + N_2\right)^2}{\left(N_1 + N_2\right) \cdot \left(2 \cdot N_1 + N_2\right)}$$

0, 0, 3, 0, 5: $$\frac{8 \cdot N_3 \cdot N_5 + 1}{8 \cdot N_3 - 2}$$

1, 0, 3, 0, 5: $$\frac{N_1 + 2 \cdot N_3 \cdot N_5 \cdot \left(N_1 + 1\right)^2}{\left(N_1 + 1\right) \cdot \left(2 \cdot N_3 + 2 \cdot N_1 \cdot N_3 - 1\right)}$$

0, 2, 3, 0, 5: $$\frac{N_2 + 2 \cdot N_3 \cdot N_5 \cdot \left(N_2 + 1\right)^2}{\left(N_2 + 1\right) \cdot \left[2 \cdot N_3 + N_2 \cdot \left(2 \cdot N_3 - 1\right)\right]}$$

1, 2, 3, 0, 5: $$\frac{N_1 \cdot N_2 + 2 \cdot N_3 \cdot N_5 \cdot \left(N_1 + N_2\right)^2}{\left(N_1 + N_2\right) \cdot \left[N_2 \cdot \left(2 \cdot N_3 - 1\right) + 2 \cdot N_1 \cdot N_3\right]}$$

0, 0, 0, 4, 5: $$\frac{N_4 + 4 \cdot N_5 \cdot \left({N_4}^2 + 1\right) - N_4 \cdot \left(N_4 - 1\right)}{6 \cdot {N_4}^2 - 4 \cdot N_4 + 4}$$

1, 0, 0, 4, 5: $$\frac{N_1 \cdot N_4 + N_5 \cdot \left(N_1 + 1\right)^2 \cdot \left({N_4}^2 + 1\right) - {N_1}^2 \cdot N_4 \cdot \left(N_4 - 1\right)}{\left(N_1 + 1\right) \cdot \left[{N_4}^2 - N_4 + N_1 \cdot \left(2 \cdot {N_4}^2 - N_4 + 1\right) + 1\right]}$$

0, 2, 0, 4, 5: $$\frac{N_2 \cdot N_4 - N_4 \cdot \left(N_4 - 1\right) + N_5 \cdot \left(N_2 + 1\right)^2 \cdot \left({N_4}^2 + 1\right)}{\left(N_2 + 1\right) \cdot \left[N_2 \cdot \left({N_4}^2 - N_4 + 1\right) - N_4 + 2 \cdot {N_4}^2 + 1\right]}$$

1, 2, 0, 4, 5: $$\frac{N_1 \cdot N_2 \cdot N_4 - {N_1}^2 \cdot N_4 \cdot \left(N_4 - 1\right) + N_5 \cdot \left(N_1 + N_2\right)^2 \cdot \left({N_4}^2 + 1\right)}{\left(N_1 + N_2\right) \cdot \left[N_2 \cdot \left({N_4}^2 - N_4 + 1\right) + N_1 \cdot \left(2 \cdot {N_4}^2 - N_4 + 1\right)\right]}$$

0, 0, 3, 4, 5: $$\frac{N_4 - N_4 \cdot \left(N_4 - 1\right) + 4 \cdot N_3 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{4 \cdot N_3 - 4 \cdot N_4 + 4 \cdot N_3 \cdot {N_4}^2 + 2 \cdot {N_4}^2}$$

1, 0, 3, 4, 5: $$\frac{N_1 \cdot N_4 - {N_1}^2 \cdot N_4 \cdot \left(N_4 - 1\right) + N_3 \cdot N_5 \cdot \left(N_1 + 1\right)^2 \cdot \left({N_4}^2 + 1\right)}{\left(N_1 + 1\right) \cdot \left[N_3 - N_4 + N_3 \cdot {N_4}^2 + N_1 \cdot \left(N_3 - N_4 + N_3 \cdot {N_4}^2 + {N_4}^2\right)\right]}$$

0, 2, 3, 4, 5: $$\frac{N_2 \cdot N_4 - N_4 \cdot \left(N_4 - 1\right) + N_3 \cdot N_5 \cdot \left(N_2 + 1\right)^2 \cdot \left({N_4}^2 + 1\right)}{\left(N_2 + 1\right) \cdot \left[N_3 - N_4 + N_3 \cdot {N_4}^2 + N_2 \cdot \left(N_3 \cdot {N_4}^2 - N_4 + N_3\right) + {N_4}^2\right]}$$

1, 2, 3, 4, 5: $$\frac{N_3 \cdot N_5 \cdot \left(N_1 + N_2\right)^2 \cdot \left({N_4}^2 + 1\right) + N_1 \cdot N_2 \cdot N_4 - {N_1}^2 \cdot N_4 \cdot \left(N_4 - 1\right)}{\left(N_1 + N_2\right) \cdot \left[\left(N_3 - N_4 + N_3 \cdot {N_4}^2 + {N_4}^2\right) \cdot N_1 + N_2 \cdot \left(N_3 \cdot {N_4}^2 - N_4 + N_3\right)\right]}$$



4RST3BB3R11

Unit.

$AB := 1$

Given.

$N_1 := 3.30026$

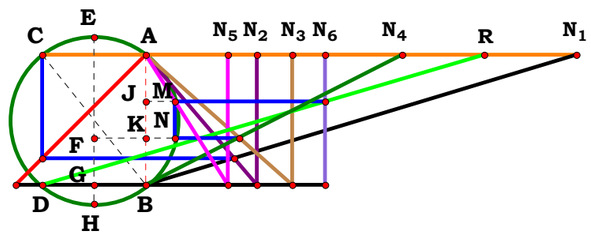
$N_2 := .84976$

$N_3 := 1.12569$

$N_4 := 1.96599$

$N_5 := .62958$

$N_6 := 1.37644$



$N_1 = 3.30026$

$N_2 = 0.84976$

$N_3 = 1.12569$

$N_4 = 1.96599$

$N_5 = 0.62958$

$N_6 = 1.37644$

$R = 2.59749$

Descriptions.

$$\frac{\left(N_1^2 + N_2 \cdot N_1\right) \cdot \sqrt{\left(N_3^2 + 6 \cdot N_3 \cdot N_4 + N_4^2\right) \cdot N_1^2 + 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot N_1 + N_2\right)} + \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(N_3 + N_4\right)^2} \cdot \left(2 \cdot N_1^2 \cdot N_5 \cdot N_6 - N_1^2 + 2 \cdot N_2^2 \cdot N_5 \cdot N_6 + 4 \cdot N_1 \cdot N_2 \cdot N_5 \cdot N_6\right)}{\left(N_1 + N_2\right) \cdot \left[\sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(N_3 + N_4\right)^2} \cdot \left(N_1 + 2 \cdot N_1 \cdot N_5 + 2 \cdot N_2 \cdot N_5\right) - \sqrt{\left(N_3^2 + 6 \cdot N_3 \cdot N_4 + N_4^2\right) \cdot N_1^2 + 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot N_1 + N_2\right)} \cdot \left(N_1 + N_2\right)\right]} = 2.597485$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $-\frac{4 \cdot \sqrt{5} + 28}{8 \cdot \sqrt{5} - 40}$

1, 0, 0, 0, 0, 0: $-\frac{2 \cdot \left(N_1^2 + N_1\right) \cdot \sqrt{2 \cdot N_1^2 + 2 \cdot N_1 + 1} + 2 \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \left(N_1^2 + 4 \cdot N_1 + 2\right)}{\left(N_1 + 1\right) \cdot \left[2 \cdot \left(N_1 + 1\right) \cdot \sqrt{2 \cdot N_1^2 + 2 \cdot N_1 + 1} - 2 \cdot \left(3 \cdot N_1 + 2\right) \cdot \sqrt{\left(N_1 + 1\right)^2}\right]}$

0, 2, 0, 0, 0, 0: $-\frac{2 \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \left(2 \cdot N_2^2 + 4 \cdot N_2 + 1\right) + 2 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot \left(N_2 + 2\right) + 2}}{\left(N_2 + 1\right) \cdot \left[2 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_2 \cdot \left(N_2 + 2\right) + 2} - 2 \cdot \left(2 \cdot N_2 + 3\right) \cdot \sqrt{\left(N_2 + 1\right)^2}\right]}$

1, 2, 0, 0, 0, 0: $-\frac{2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_1^2 + 4 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2\right) + 2 \cdot \sqrt{2 \cdot N_1^2 + N_2 \cdot \left(2 \cdot N_1 + N_2\right)} \cdot \left(N_1^2 + N_2 \cdot N_1\right)}{\left[2 \cdot \sqrt{2 \cdot N_1^2 + N_2 \cdot \left(2 \cdot N_1 + N_2\right)} \cdot \left(N_1 + N_2\right) - 2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(3 \cdot N_1 + 2 \cdot N_2\right)\right] \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 0, 0: $-\frac{14 \cdot \sqrt{\left(N_3 + 1\right)^2} + 2 \cdot \sqrt{N_3^2 + 18 \cdot N_3 + 1}}{4 \cdot \sqrt{N_3^2 + 18 \cdot N_3 + 1} - 20 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0, 0, 0: $-\frac{\sqrt{4 \cdot N_3 \cdot \left(2 \cdot N_1 + 1\right) + N_1^2 \cdot \left(N_3^2 + 6 \cdot N_3 + 1\right)} \cdot \left(N_1^2 + N_1\right) + \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2} \cdot \left(N_1^2 + 4 \cdot N_1 + 2\right)}{\left[\sqrt{4 \cdot N_3 \cdot \left(2 \cdot N_1 + 1\right) + N_1^2 \cdot \left(N_3^2 + 6 \cdot N_3 + 1\right)} \cdot \left(N_1 + 1\right) - \left(3 \cdot N_1 + 2\right) \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2}\right] \cdot \left(N_1 + 1\right)}$

0, 2, 3, 0, 0, 0: $-\frac{\left(N_2 + 1\right) \cdot \sqrt{6 \cdot N_3 + N_3^2 + 4 \cdot N_2 \cdot N_3 \cdot \left(N_2 + 2\right) + 1} + \sqrt{\left(N_2 + 1\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2} \cdot \left(2 \cdot N_2^2 + 4 \cdot N_2 + 1\right)}{\left(N_2 + 1\right) \cdot \left[\left(N_2 + 1\right) \cdot \sqrt{6 \cdot N_3 + N_3^2 + 4 \cdot N_2 \cdot N_3 \cdot \left(N_2 + 2\right) + 1} - \left(2 \cdot N_2 + 3\right) \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}$

1, 2, 3, 0, 0, 0: $-\frac{\sqrt{N_1^2 \cdot \left(N_3^2 + 6 \cdot N_3 + 1\right) + 4 \cdot N_2 \cdot N_3 \cdot \left(2 \cdot N_1 + N_2\right)} \cdot \left(N_1^2 + N_2 \cdot N_1\right) + \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2} \cdot \left(N_1^2 + 4 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2\right)}{\left[\left(N_1 + N_2\right) \cdot \sqrt{N_1^2 \cdot \left(N_3^2 + 6 \cdot N_3 + 1\right) + 4 \cdot N_2 \cdot N_3 \cdot \left(2 \cdot N_1 + N_2\right)} - \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(3 \cdot N_1 + 2 \cdot N_2\right) \cdot \sqrt{\left(N_3 + 1\right)^2}\right] \cdot \left(N_1 + N_2\right)}$



0, 0, 0, 4, 0, 0:

$$-\frac{14\cdot\sqrt{\left(N_4+1\right)^2}+2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}{4\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-20\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0:

$$-\frac{\sqrt{4\cdot N_4\cdot\left(2\cdot N_1+1\right)+{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left({N_1}^2+N_1\right)+\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left({N_1}^2+4\cdot N_1+2\right)}{\left[\sqrt{4\cdot N_4\cdot\left(2\cdot N_1+1\right)+{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left(N_1+1\right)-\left(3\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 0, 0:

$$-\frac{\left(N_2+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_2\cdot N_4\cdot\left(N_2+2\right)+1}+\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot{N_2}^2+4\cdot N_2+1\right)}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_2\cdot N_4\cdot\left(N_2+2\right)+1}-\left(2\cdot N_2+3\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0:

$$\frac{\sqrt{{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_2\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}\cdot\left({N_1}^2+N_2\cdot N_1\right)+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left({N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)}{\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_2\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}-\sqrt{\left(N_1+N_2\right)^2}\cdot\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0, 0:

$$-\frac{2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}+14\cdot\sqrt{\left(N_3+N_4\right)^2}}{4\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-20\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$-\frac{\left({N_1}^2+N_1\right)\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+1\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left({N_1}^2+4\cdot N_1+2\right)}{\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(3\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 0, 0:

$$-\frac{\left(N_2+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+2\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot{N_2}^2+4\cdot N_2+1\right)}{\left[\left(N_2+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+2\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2+3\right)\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 0, 0:

$$-\frac{\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}\cdot\left({N_1}^2+N_2\cdot N_1\right)+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left({N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(3\cdot N_1+2\cdot N_2\right)\right]}$$



0, 0, 0, 0, 5, 0:

$$\frac{32\cdot N_5+4\cdot\sqrt{5}-4}{32\cdot N_5-8\cdot\sqrt{5}+8}$$

1, 0, 0, 0, 5, 0:

$$\frac{2\cdot\left({N_1}^2+N_1\right)\cdot\sqrt{2\cdot{N_1}^2+2\cdot N_1+1}+2\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(2\cdot N_5+2\cdot{N_1}^2\cdot N_5-{N_1}^2+4\cdot N_1\cdot N_5\right)}{\left(N_1+1\right)\cdot\left[2\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1+2\cdot N_5+2\cdot N_1\cdot N_5\right)-2\cdot\left(N_1+1\right)\cdot\sqrt{2\cdot{N_1}^2+2\cdot N_1+1}\right]}$$

0, 2, 0, 0, 5, 0:

$$-\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{N_2\cdot\left(N_2+2\right)+2}+2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot N_5\cdot{N_2}^2+4\cdot N_5\cdot N_2+2\cdot N_5-1\right)}{\left(N_2+1\right)\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_2\cdot\left(N_2+2\right)+2}-2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot N_5+2\cdot N_2\cdot N_5+1\right)\right]}$$

1, 2, 0, 0, 5, 0:

$$-\frac{2\cdot\sqrt{2\cdot{N_1}^2+N_2\cdot\left(2\cdot N_1+N_2\right)}\cdot\left({N_1}^2+N_2\cdot N_1\right)+2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot{N_1}^2\cdot N_5+2\cdot{N_2}^2\cdot N_5-{N_1}^2+4\cdot N_1\cdot N_2\cdot N_5\right)}{\left[2\cdot\sqrt{2\cdot{N_1}^2+N_2\cdot\left(2\cdot N_1+N_2\right)}\cdot\left(N_1+N_2\right)-2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5+2\cdot N_2\cdot N_5\right)\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0:

$$-\frac{2\cdot\left(8\cdot N_5-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+2\cdot\sqrt{{N_3}^2+18\cdot N_3+1}}{4\cdot\sqrt{{N_3}^2+18\cdot N_3+1}-4\cdot\left(4\cdot N_5+1\right)\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 5, 0:

$$-\frac{\sqrt{4\cdot N_3\cdot\left(2\cdot N_1+1\right)+{N_1}^2\cdot\left({N_3}^2+6\cdot N_3+1\right)}\cdot\left({N_1}^2+N_1\right)+\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_5+2\cdot{N_1}^2\cdot N_5-{N_1}^2+4\cdot N_1\cdot N_5\right)}{\left(N_1+1\right)\cdot\left[\sqrt{4\cdot N_3\cdot\left(2\cdot N_1+1\right)+{N_1}^2\cdot\left({N_3}^2+6\cdot N_3+1\right)}\cdot\left(N_1+1\right)-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_1+2\cdot N_5+2\cdot N_1\cdot N_5\right)\right]}$$

0, 2, 3, 0, 5, 0:

$$-\frac{\left(N_2+1\right)\cdot\sqrt{6\cdot N_3+{N_3}^2+4\cdot N_2\cdot N_3\cdot\left(N_2+2\right)+1}+\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_5\cdot{N_2}^2+4\cdot N_5\cdot N_2+2\cdot N_5-1\right)}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{6\cdot N_3+{N_3}^2+4\cdot N_2\cdot N_3\cdot\left(N_2+2\right)+1}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_5+2\cdot N_2\cdot N_5+1\right)\right]}$$

1, 2, 3, 0, 5, 0:

$$-\frac{\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3+1\right)+4\cdot N_2\cdot N_3\cdot\left(2\cdot N_1+N_2\right)}\cdot\left({N_1}^2+N_2\cdot N_1\right)+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot{N_1}^2\cdot N_5+2\cdot{N_2}^2\cdot N_5-{N_1}^2+4\cdot N_1\cdot N_2\cdot N_5\right)}{\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3+1\right)+4\cdot N_2\cdot N_3\cdot\left(2\cdot N_1+N_2\right)}-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5+2\cdot N_2\cdot N_5\right)\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 5, 0:

$$-\frac{2\cdot\left(8\cdot N_5-1\right)\cdot\sqrt{\left(N_4+1\right)^2}+2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}{4\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-4\cdot\left(4\cdot N_5+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\sqrt{4\cdot N_4\cdot\left(2\cdot N_1+1\right)+{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left({N_1}^2+N_1\right)+\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5+2\cdot{N_1}^2\cdot N_5-{N_1}^2+4\cdot N_1\cdot N_5\right)}{\left(N_1+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(2\cdot N_1+1\right)+{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left(N_1+1\right)-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_5+2\cdot N_1\cdot N_5\right)\right]}$$

0, 2, 0, 4, 5, 0:

$$-\frac{\left(N_2+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_2\cdot N_4\cdot\left(N_2+2\right)+1}+\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5\cdot{N_2}^2+4\cdot N_5\cdot N_2+2\cdot N_5-1\right)}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_2\cdot N_4\cdot\left(N_2+2\right)+1}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5+2\cdot N_2\cdot N_5+1\right)\right]}$$

1, 2, 0, 4, 5, 0:

$$-\frac{\sqrt{{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_2\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}\cdot\left({N_1}^2+N_2\cdot N_1\right)+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot{N_1}^2\cdot N_5+2\cdot{N_2}^2\cdot N_5-{N_1}^2+4\cdot N_1\cdot N_2\cdot N_5\right)}{\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_2\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5+2\cdot N_2\cdot N_5\right)\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5, 0:

$$-\frac{2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}+2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(8\cdot N_5-1\right)}{4\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-4\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(4\cdot N_5+1\right)}$$

1, 0, 3, 4, 5, 0:

$$-\frac{\left({N_1}^2+N_1\right)\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+1\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(2\cdot N_5+2\cdot{N_1}^2\cdot N_5-{N_1}^2+4\cdot N_1\cdot N_5\right)}{\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1+2\cdot N_5+2\cdot N_1\cdot N_5\right)\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 5, 0:

$$-\frac{\left(N_2+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+2\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot N_5\cdot{N_2}^2+4\cdot N_5\cdot N_2+2\cdot N_5-1\right)}{\left[\left(N_2+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+2\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot N_5+2\cdot N_2\cdot N_5+1\right)\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}\cdot\left({N_1}^2+N_2\cdot N_1\right)+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot{N_1}^2\cdot N_5+2\cdot{N_2}^2\cdot N_5-{N_1}^2+4\cdot N_1\cdot N_2\cdot N_5\right)}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5+2\cdot N_2\cdot N_5\right)\right]}$$



0, 0, 0, 0, 0, 6:

$$-\frac{32\cdot N_6+4\cdot\sqrt{5}-4}{8\cdot\sqrt{5}-40}$$

1, 0, 0, 0, 0, 6:

$$-\frac{2\cdot\left(N_1{}^2+N_1\right)\cdot\sqrt{2\cdot N_1{}^2+2\cdot N_1+1}+2\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(2\cdot N_6+2\cdot N_1{}^2\cdot N_6-N_1{}^2+4\cdot N_1\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{2\cdot N_1{}^2+2\cdot N_1+1}-2\cdot\left(3\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 0, 6:

$$-\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{N_2\cdot\left(N_2+2\right)+2}+2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot N_6\cdot N_2{}^2+4\cdot N_6\cdot N_2+2\cdot N_6-1\right)}{\left(N_2+1\right)\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_2\cdot\left(N_2+2\right)+2}-2\cdot\left(2\cdot N_2+3\right)\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 0, 6:

$$-\frac{2\cdot\sqrt{2\cdot N_1{}^2+N_2\cdot\left(2\cdot N_1+N_2\right)}\cdot\left(N_1{}^2+N_2\cdot N_1\right)+2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1{}^2\cdot N_6+2\cdot N_2{}^2\cdot N_6-N_1{}^2+4\cdot N_1\cdot N_2\cdot N_6\right)}{\left[2\cdot\sqrt{2\cdot N_1{}^2+N_2\cdot\left(2\cdot N_1+N_2\right)}\cdot\left(N_1+N_2\right)-2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(3\cdot N_1+2\cdot N_2\right)\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 0, 6:

$$-\frac{2\cdot\left(8\cdot N_6-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+2\cdot\sqrt{N_3{}^2+18\cdot N_3+1}}{4\cdot\sqrt{N_3{}^2+18\cdot N_3+1}-20\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 0, 6:

$$-\frac{\sqrt{4\cdot N_3\cdot\left(2\cdot N_1+1\right)+N_1{}^2\cdot\left(N_3{}^2+6\cdot N_3+1\right)}\cdot\left(N_1{}^2+N_1\right)+\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_6+2\cdot N_1{}^2\cdot N_6-N_1{}^2+4\cdot N_1\cdot N_6\right)}{\left[\sqrt{4\cdot N_3\cdot\left(2\cdot N_1+1\right)+N_1{}^2\cdot\left(N_3{}^2+6\cdot N_3+1\right)}\cdot\left(N_1+1\right)-\left(3\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 0, 0, 6:

$$-\frac{\left(N_2+1\right)\cdot\sqrt{6\cdot N_3+N_3{}^2+4\cdot N_2\cdot N_3\cdot\left(N_2+2\right)+1}+\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_6\cdot N_2{}^2+4\cdot N_6\cdot N_2+2\cdot N_6-1\right)}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{6\cdot N_3+N_3{}^2+4\cdot N_2\cdot N_3\cdot\left(N_2+2\right)+1}-\left(2\cdot N_2+3\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 0, 6:

$$-\frac{\sqrt{N_1{}^2\cdot\left(N_3{}^2+6\cdot N_3+1\right)+4\cdot N_2\cdot N_3\cdot\left(2\cdot N_1+N_2\right)}\cdot\left(N_1{}^2+N_2\cdot N_1\right)+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_1{}^2\cdot N_6+2\cdot N_2{}^2\cdot N_6-N_1{}^2+4\cdot N_1\cdot N_2\cdot N_6\right)}{\left[\left(N_1+N_2\right)\cdot\sqrt{N_1{}^2\cdot\left(N_3{}^2+6\cdot N_3+1\right)+4\cdot N_2\cdot N_3\cdot\left(2\cdot N_1+N_2\right)}-\sqrt{\left(N_1+N_2\right)^2}\cdot\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 0, 6:

$$-\frac{2\cdot\left(8\cdot N_6-1\right)\cdot\sqrt{\left(N_4+1\right)^2}+2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}{4\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-20\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 6:

$$-\frac{\sqrt{4\cdot N_4\cdot\left(2\cdot N_1+1\right)+{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left({N_1}^2+N_1\right)+\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_6+2\cdot{N_1}^2\cdot N_6-{N_1}^2+4\cdot N_1\cdot N_6\right)}{\left[\sqrt{4\cdot N_4\cdot\left(2\cdot N_1+1\right)+{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left(N_1+1\right)-\left(3\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 0, 6:

$$-\frac{\left(N_2+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_2\cdot N_4\cdot\left(N_2+2\right)+1}+\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_6\cdot{N_2}^2+4\cdot N_6\cdot N_2+2\cdot N_6-1\right)}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_2\cdot N_4\cdot\left(N_2+2\right)+1}-\left(2\cdot N_2+3\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 6:

$$-\frac{\sqrt{{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_2\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}\cdot\left({N_1}^2+N_2\cdot N_1\right)+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot{N_1}^2\cdot N_6+2\cdot{N_2}^2\cdot N_6-{N_1}^2+4\cdot N_1\cdot N_2\cdot N_6\right)}{\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_2\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}-\sqrt{\left(N_1+N_2\right)^2}\cdot\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0, 6:

$$-\frac{2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}+2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(8\cdot N_6-1\right)}{4\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-20\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$-\frac{\left({N_1}^2+N_1\right)\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+1\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(2\cdot N_6+2\cdot{N_1}^2\cdot N_6-{N_1}^2+4\cdot N_1\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(3\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 0, 6:

$$-\frac{\left(N_2+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+2\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot N_6\cdot{N_2}^2+4\cdot N_6\cdot N_2+2\cdot N_6-1\right)}{\left[\left(N_2+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+2\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2+3\right)\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 0, 6:

$$-\frac{\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}\cdot\left({N_1}^2+N_2\cdot N_1\right)+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot{N_1}^2\cdot N_6+2\cdot{N_2}^2\cdot N_6-{N_1}^2+4\cdot N_1\cdot N_2\cdot N_6\right)}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(3\cdot N_1+2\cdot N_2\right)\right]}$$



0, 0, 0, 0, 5, 6:

$$\frac{32\cdot N_5\cdot N_6+4\cdot\sqrt{5}-4}{32\cdot N_5-8\cdot\sqrt{5}+8}$$

1, 0, 0, 0, 5, 6:

$$\frac{2\cdot\left(N_1{}^2+N_1\right)\cdot\sqrt{2\cdot N_1{}^2+2\cdot N_1+1}+2\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(2\cdot N_5\cdot N_6-N_1{}^2+2\cdot N_1{}^2\cdot N_5\cdot N_6+4\cdot N_1\cdot N_5\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[2\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1+2\cdot N_5+2\cdot N_1\cdot N_5\right)-2\cdot\left(N_1+1\right)\cdot\sqrt{2\cdot N_1{}^2+2\cdot N_1+1}\right]}$$

0, 2, 0, 0, 5, 6:

$$-\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{N_2\cdot\left(N_2+2\right)+2}+2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot N_5\cdot N_6\cdot N_2{}^2+4\cdot N_5\cdot N_6\cdot N_2+2\cdot N_5\cdot N_6-1\right)}{\left(N_2+1\right)\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_2\cdot\left(N_2+2\right)+2}-2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot N_5+2\cdot N_2\cdot N_5+1\right)\right]}$$

1, 2, 0, 0, 5, 6:

$$-\frac{2\cdot\sqrt{2\cdot N_1{}^2+N_2\cdot\left(2\cdot N_1+N_2\right)}\cdot\left(N_1{}^2+N_2\cdot N_1\right)+2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1{}^2\cdot N_5\cdot N_6-N_1{}^2+2\cdot N_2{}^2\cdot N_5\cdot N_6+4\cdot N_1\cdot N_2\cdot N_5\cdot N_6\right)}{\left[2\cdot\sqrt{2\cdot N_1{}^2+N_2\cdot\left(2\cdot N_1+N_2\right)}\cdot\left(N_1+N_2\right)-2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5+2\cdot N_2\cdot N_5\right)\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 6:

$$-\frac{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(8\cdot N_5\cdot N_6-1\right)+2\cdot\sqrt{N_3{}^2+18\cdot N_3+1}}{4\cdot\sqrt{N_3{}^2+18\cdot N_3+1}-4\cdot\left(4\cdot N_5+1\right)\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 5, 6:

$$-\frac{\sqrt{4\cdot N_3\cdot\left(2\cdot N_1+1\right)+N_1{}^2\cdot\left(N_3{}^2+6\cdot N_3+1\right)}\cdot\left(N_1{}^2+N_1\right)+\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_5\cdot N_6-N_1{}^2+2\cdot N_1{}^2\cdot N_5\cdot N_6+4\cdot N_1\cdot N_5\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[\sqrt{4\cdot N_3\cdot\left(2\cdot N_1+1\right)+N_1{}^2\cdot\left(N_3{}^2+6\cdot N_3+1\right)}\cdot\left(N_1+1\right)-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_1+2\cdot N_5+2\cdot N_1\cdot N_5\right)\right]}$$

0, 2, 3, 0, 5, 6:

$$-\frac{\left(N_2+1\right)\cdot\sqrt{6\cdot N_3+N_3{}^2+4\cdot N_2\cdot N_3\cdot\left(N_2+2\right)+1}+\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_5\cdot N_6\cdot N_2{}^2+4\cdot N_5\cdot N_6\cdot N_2+2\cdot N_5\cdot N_6-1\right)}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{6\cdot N_3+N_3{}^2+4\cdot N_2\cdot N_3\cdot\left(N_2+2\right)+1}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_5+2\cdot N_2\cdot N_5+1\right)\right]}$$

1, 2, 3, 0, 5, 6:

$$-\frac{\sqrt{N_1{}^2\cdot\left(N_3{}^2+6\cdot N_3+1\right)+4\cdot N_2\cdot N_3\cdot\left(2\cdot N_1+N_2\right)}\cdot\left(N_1{}^2+N_2\cdot N_1\right)+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_1{}^2\cdot N_5\cdot N_6-N_1{}^2+2\cdot N_2{}^2\cdot N_5\cdot N_6+4\cdot N_1\cdot N_2\cdot N_5\cdot N_6\right)}{\left[\left(N_1+N_2\right)\cdot\sqrt{N_1{}^2\cdot\left(N_3{}^2+6\cdot N_3+1\right)+4\cdot N_2\cdot N_3\cdot\left(2\cdot N_1+N_2\right)}-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5+2\cdot N_2\cdot N_5\right)\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 5, 6:

$$-\frac{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(8\cdot N_5\cdot N_6-1\right)+2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}{4\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-4\cdot\left(4\cdot N_5+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 6:

$$-\frac{\sqrt{4\cdot N_4\cdot\left(2\cdot N_1+1\right)+{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left({N_1}^2+N_1\right)+\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5\cdot N_6-{N_1}^2+2\cdot{N_1}^2\cdot N_5\cdot N_6+4\cdot N_1\cdot N_5\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(2\cdot N_1+1\right)+{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left(N_1+1\right)-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_5+2\cdot N_1\cdot N_5\right)\right]}$$

0, 2, 0, 4, 5, 6:

$$-\frac{\left(N_2+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_2\cdot N_4\cdot\left(N_2+2\right)+1}+\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5\cdot N_6\cdot{N_2}^2+4\cdot N_5\cdot N_6\cdot N_2+2\cdot N_5\cdot N_6-1\right)}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_2\cdot N_4\cdot\left(N_2+2\right)+1}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5+2\cdot N_2\cdot N_5+1\right)\right]}$$

1, 2, 0, 4, 5, 6:

$$-\frac{\sqrt{{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_2\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}\cdot\left({N_1}^2+N_2\cdot N_1\right)+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot{N_1}^2\cdot N_5\cdot N_6-{N_1}^2+2\cdot{N_2}^2\cdot N_5\cdot N_6+4\cdot N_1\cdot N_2\cdot N_5\cdot N_6\right)}{\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_2\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5+2\cdot N_2\cdot N_5\right)\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5, 6:

$$-\frac{2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}+2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(8\cdot N_5\cdot N_6-1\right)}{4\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-4\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(4\cdot N_5+1\right)}$$

1, 0, 3, 4, 5, 6:

$$-\frac{\left({N_1}^2+N_1\right)\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+1\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(2\cdot N_5\cdot N_6-{N_1}^2+2\cdot{N_1}^2\cdot N_5\cdot N_6+4\cdot N_1\cdot N_5\cdot N_6\right)}{\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1+2\cdot N_5+2\cdot N_1\cdot N_5\right)\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 5, 6:

$$-\frac{\left(N_2+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+2\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot N_5\cdot N_6\cdot{N_2}^2+4\cdot N_5\cdot N_6\cdot N_2+2\cdot N_5\cdot N_6-1\right)}{\left[\left(N_2+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+2\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot N_5+2\cdot N_2\cdot N_5+1\right)\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{\left({N_1}^2+N_2\cdot N_1\right)\cdot\sqrt{\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)\cdot{N_1}^2+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot{N_1}^2\cdot N_5\cdot N_6-{N_1}^2+2\cdot{N_2}^2\cdot N_5\cdot N_6+4\cdot N_1\cdot N_2\cdot N_5\cdot N_6\right)}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_5+2\cdot N_2\cdot N_5\right)-\sqrt{\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)\cdot{N_1}^2+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}\cdot\left(N_1+N_2\right)\right]}$$



4RST3BB4R0

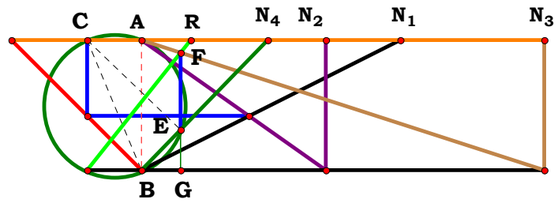
Unit.

$AB := 1$

Given.

$N_1 := 1.98299$ $N_3 := 3.09190$

$N_2 := 1.41153$ $N_4 := .96835$



$N_1 = 1.98299$

$N_2 = 1.41153$

$N_3 = 3.09190$

$N_4 = 0.96835$

$R = 0.37485$

Descriptions.

$$\frac{N_4\cdot\left[N_2+N_3\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2-N_2\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left[N_2\cdot N_4^{\,2}+\left[\left(N_3-N_4\right)+N_3\cdot N_4^{\,2}\right]\cdot\left(N_1+N_2\right)\right]}=0.37485$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0: $\frac{N_1}{N_1+1}$

0, 2, 0, 0: $\frac{1}{N_2+1}$

1, 2, 0, 0: $\frac{N_1}{N_1+N_2}$

0, 0, 3, 0: $\frac{2\cdot N_3+1}{8\cdot N_3-2}$

1, 0, 3, 0: $\frac{N_1\cdot\left(N_3+N_1\cdot N_3+1\right)}{\left(N_1+1\right)\cdot\left(2\cdot N_3-N_1+2\cdot N_1\cdot N_3\right)}$

0, 2, 3, 0: $\frac{N_2+N_3+N_2\cdot N_3}{\left(N_2+1\right)\cdot\left(2\cdot N_3+2\cdot N_2\cdot N_3-1\right)}$

1, 2, 3, 0: $\frac{N_1\cdot\left(N_2+N_1\cdot N_3+N_2\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\left(2\cdot N_1\cdot N_3-N_1+2\cdot N_2\cdot N_3\right)}$

0, 0, 0, 4: $-\frac{3\cdot N_4\cdot\left(N_4-2\right)}{6\cdot N_4^{\,2}-4\cdot N_4+4}$

1, 0, 0, 4: $\frac{N_4\cdot\left(N_1+2\right)\cdot\left(N_1-N_4+1\right)}{\left(N_1+1\right)\cdot\left[N_4^{\,2}+\left(N_1+1\right)\cdot\left(N_4^{\,2}-N_4+1\right)\right]}$

0, 2, 0, 4: $\frac{N_4\cdot\left(2\cdot N_2+1\right)\cdot\left(N_2-N_2\cdot N_4+1\right)}{\left(N_2+1\right)\cdot\left(N_2-N_4+2\cdot N_2\cdot N_4^{\,2}+N_4^{\,2}-N_2\cdot N_4+1\right)}$

1, 2, 0, 4: $\frac{N_4\cdot\left(N_1+2\cdot N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left[N_2\cdot N_4^{\,2}+\left(N_1+N_2\right)\cdot\left(N_4^{\,2}-N_4+1\right)\right]}$

0, 0, 3, 4: $-\frac{N_4\cdot\left(N_4-2\right)\cdot\left(2\cdot N_3+1\right)}{4\cdot N_3-4\cdot N_4+4\cdot N_3\cdot N_4^{\,2}+2\cdot N_4^{\,2}}$

1, 0, 3, 4: $\frac{N_4\cdot\left(N_3+N_1\cdot N_3+1\right)\cdot\left(N_1-N_4+1\right)}{\left(N_1+1\right)\cdot\left[N_4^{\,2}+\left(N_1+1\right)\cdot\left(N_3\cdot N_4^{\,2}-N_4+N_3\right)\right]}$

0, 2, 3, 4: $\frac{N_4\cdot\left(N_2-N_2\cdot N_4+1\right)\cdot\left(N_2+N_3+N_2\cdot N_3\right)}{\left(N_2+1\right)\cdot\left[N_2\cdot N_4^{\,2}+\left(N_2+1\right)\cdot\left(N_3\cdot N_4^{\,2}-N_4+N_3\right)\right]}$

1, 2, 3, 4: $\frac{N_4\cdot\left[N_2+N_3\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2-N_2\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left[N_2\cdot N_4^{\,2}+\left[\left(N_3-N_4\right)+N_3\cdot N_4^{\,2}\right]\cdot\left(N_1+N_2\right)\right]}$



4RST3BB4R1

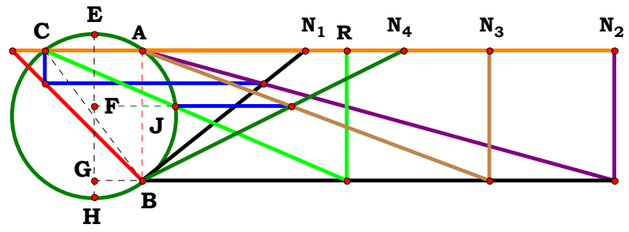
Unit.

$AB := 1$

Given.

$N_1 := 1.24687$ $N_3 := 1.96835$

$N_2 := 3.61989$ $N_4 := 3.49634$



$N_1 = 1.24687$

$N_2 = 3.61989$

$N_3 = 2.66573$

$N_4 = 2.00473$

$R = 1.56498$

Descriptions.

$$\frac{\sqrt{4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\cdot N_2\right)+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)}\cdot\left(N_3+N_4\right)\cdot\left(N_1+N_2\right)+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot N_2\cdot\left(N_3-N_4\right)}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)}=0.786601$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{\sqrt{5}}{2}$

1, 0, 0, 0: $\frac{\sqrt{{N_1}^2+2\cdot N_1+2}}{\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0: $\frac{\sqrt{2\cdot{N_2}^2+2\cdot N_2+1}}{\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0: $\frac{\sqrt{{N_1}^2+2\cdot N_1\cdot N_2+2\cdot{N_2}^2}}{\sqrt{\left(N_1+N_2\right)^2}}$

0, 0, 3, 0: $\frac{\sqrt{{N_3}^2+18\cdot N_3+1}\cdot\left(N_3+1\right)-\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3+1\right)}{4\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 0: $\frac{\left(N_3-1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}+\left(N_1+1\right)\cdot\left(N_3+1\right)\cdot\sqrt{4\cdot N_1\cdot N_3\cdot\left(N_1+2\right)+{N_3}^2+6\cdot N_3+1}}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}}$

0, 2, 3, 0: $\frac{\left(N_2+1\right)\cdot\left(N_3+1\right)\cdot\sqrt{{N_2}^2\cdot N_3\cdot\left(N_3+6\right)+{N_2}^2+8\cdot N_3\cdot N_2+4\cdot N_3}+N_2\cdot\left(N_3-1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 2, 3, 0: $\frac{\left(N_3+1\right)\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_1\cdot N_3\cdot\left(N_1+2\cdot N_2\right)+{N_2}^2\cdot N_3\cdot\left(N_3+6\right)+{N_2}^2}+N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_3-1\right)\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}}$



0, 0, 0, 4: $$\frac{\sqrt{N_4^2 + 18 \cdot N_4 + 1} \cdot (N_4 + 1) - \sqrt{(N_4 + 1)^2} \cdot (N_4 - 1)}{4 \cdot N_4 \cdot \sqrt{(N_4 + 1)^2}}$$

1, 0, 0, 4: $$\frac{\sqrt{4 \cdot N_1 \cdot N_4 \cdot (N_1 + 2) + N_4^2 + 6 \cdot N_4 + 1} \cdot (N_4 + 1) \cdot (N_1 + 1) - \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_4 + 1)^2} \cdot (N_4 - 1)}{2 \cdot N_4 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_4 + 1)^2}}$$

0, 2, 0, 4: $$\frac{(N_2 + 1) \cdot (N_4 + 1) \cdot \sqrt{N_2^2 \cdot N_4 \cdot (N_4 + 6) + N_2^2 + 8 \cdot N_2 \cdot N_4 + 4 \cdot N_4} - N_2 \cdot (N_4 - 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_4 + 1)^2}}{2 \cdot N_4 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_4 + 1)^2}}$$

1, 2, 0, 4: $$\frac{(N_4 + 1) \cdot (N_1 + N_2) \cdot \sqrt{4 \cdot N_1 \cdot N_4 \cdot (N_1 + 2 \cdot N_2) + N_2^2 \cdot N_4 \cdot (N_4 + 6) + N_2^2} - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_4 - 1) \cdot \sqrt{(N_4 + 1)^2}}{2 \cdot N_4 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_4 + 1)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{(N_3 + N_4)^2} \cdot (N_3 - N_4) + \sqrt{N_3^2 + 18 \cdot N_3 \cdot N_4 + N_4^2} \cdot (N_3 + N_4)}{4 \cdot N_4 \cdot \sqrt{(N_3 + N_4)^2}}$$

1, 0, 3, 4: $$\frac{\sqrt{(N_3 + N_4)^2} \cdot \sqrt{(N_1 + 1)^2} \cdot (N_3 - N_4) + (N_1 + 1) \cdot (N_3 + N_4) \cdot \sqrt{4 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 + 2) + N_3^2 + 6 \cdot N_3 \cdot N_4 + N_4^2}}{2 \cdot N_4 \cdot \sqrt{(N_3 + N_4)^2} \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 3, 4: $$\frac{(N_2 + 1) \cdot (N_3 + N_4) \cdot \sqrt{N_2^2 \cdot N_3 \cdot (N_3 + 6 \cdot N_4) + N_2^2 \cdot N_4^2 + 4 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_2 + 1)} + N_2 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{(N_2 + 1)^2} \cdot (N_3 - N_4)}{2 \cdot N_4 \cdot \sqrt{(N_3 + N_4)^2} \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{4 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 + 2 \cdot N_2) + N_2^2 \cdot (N_3^2 + 6 \cdot N_3 \cdot N_4 + N_4^2)} \cdot (N_3 + N_4) \cdot (N_1 + N_2) + \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + N_4)^2} \cdot N_2 \cdot (N_3 - N_4)}{2 \cdot N_4 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2)}$$



4RST3BB4R2

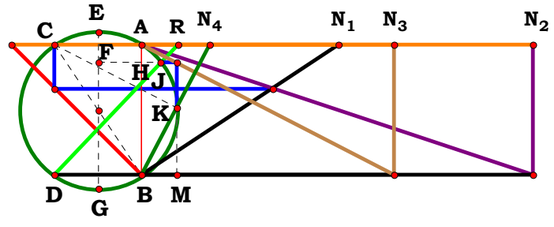
Unit.

$AB := 1$

Given.

$N_1 := 1.50339$ $N_3 := 1.93670$

$N_2 := 3$ $N_4 := .52280$



$N_1 = 1.50839$

$N_2 = 3.00000$

$N_3 = 1.93670$

$N_4 = 0.52280$

$R = 0.27698$

Descriptions.

$$\frac{\left[N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_1+N_2\right)^2\right]\cdot\sqrt{N_3^{\,2}\cdot N_2^{\,2}\cdot\left(N_4^{\,2}+1\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_4\right)-4\cdot N_4^{\,2}\cdot\left(N_1+N_2-N_2\cdot N_4\right)^2}\ \ldots}{2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_1+N_2\right)-N_4\cdot\left(N_1+N_2-N_2\cdot N_4\right)\right]}$$

$$+\ \frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\left[2\cdot N_2\cdot N_4\cdot\left(N_1+N_2-N_2\cdot N_4\right)-N_2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_4^{\,2}+1\right)\right]}{2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_4^{\,2}+1\right)^2}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_3\cdot\left(N_4^{\,2}+1\right)\cdot\left(N_1+N_2\right)-N_4\cdot\left(N_1+N_2-N_2\cdot N_4\right)\right]}=0.276809$$



4RST3BB4R3

Unit.

AB := 1

Given.

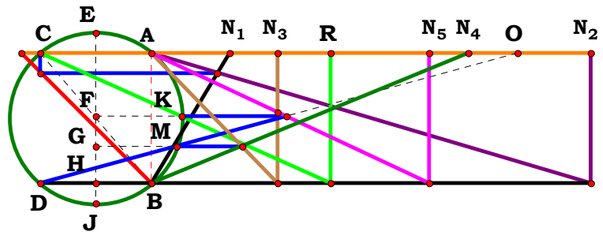
N_1 := .59793

N_2 := 3.36806

N_3 := .97071

N_4 := 2.43090

N_5 := 2.13087



N_1 = 0.59793

N_2 = 3.36806

N_3 = 0.97071

N_4 = 2.43090

N_5 = 2.13087

R = 1.37666

Descriptions.



4RST3BB4R4

Unit.

AB := 1

Given.

N_1 := 1.07253

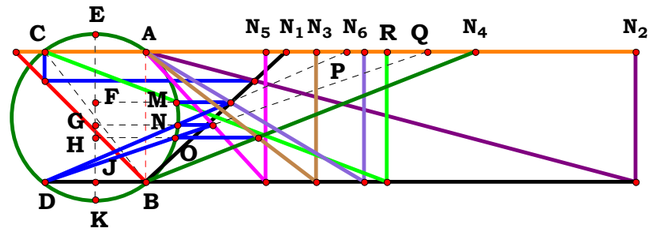
N_2 := 3.75549

N_3 := 1.30972

N_4 := 2.52776

N_5 := .92015

N_6 := 1.67564



N_1 = 1.07253

N_2 = 3.75549

N_3 = 1.30972

N_4 = 2.52776

N_5 = 0.92015

N_6 = 1.67564

R = 1.84852

Descriptions.



4RST3BB4R5

Descriptions.

Unit.

$AB := 1$

Given.

$N_1 := .89818$

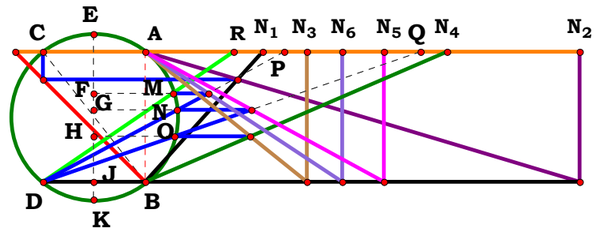
$N_2 := 3.32932$

$N_3 := 1.24192$

$N_4 := 2.31467$

$N_5 := 1.83061$

$N_6 := 1.51098$



$N_1 = 0.89818$

$N_2 = 3.32932$

$N_3 = 1.24192$

$N_4 = 2.31467$

$N_5 = 1.83061$

$N_6 = 1.51098$

$R = 0.68271$



4RST3BB4R6

Unit.

$AB := 1$

Given.

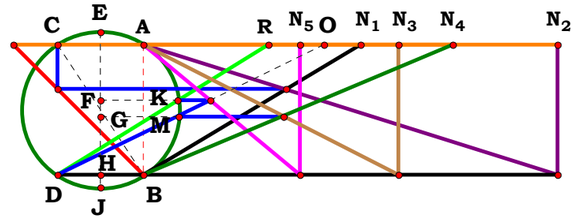
$N_1 := 1.66336$

$N_2 := 3.17434$

$N_3 := 1.95866$

$N_4 := 2.37279$

$N_5 := 1.20104$



$N_1 = 1.66336$

$N_2 = 3.17434$

$N_3 = 1.95866$

$N_4 = 2.37279$

$N_5 = 1.20104$

$R = 0.95423$

Descriptions.



4RST3BB4R8

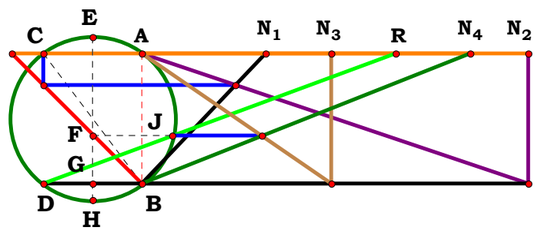
Unit.

$AB := 1$

Given.

$N_1 := .94661$ $N_3 := 1.455$

$N_2 := 2.96126$ $N_4 := 2.51808$



$N_1 = 0.94661$

$N_2 = 2.96126$

$N_3 = 1.45500$

$N_4 = 2.51808$

$R = 1.95045$

Descriptions.

$$\frac{(N_3+N_4)\cdot(N_1+N_2)\cdot\sqrt{N_2^2\cdot N_3^2+2\cdot N_3\cdot N_4\cdot(2\cdot N_1^2+4\cdot N_1\cdot N_2+3\cdot N_2^2)+N_2^2\cdot N_4^2}-(N_3-N_4)\cdot N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}}{2\cdot N_3\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+N_2)} = 1.950455$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{\sqrt{5}}{2}$

1, 0, 0, 0: $\frac{\sqrt{N_1^2+2\cdot N_1+2}}{\sqrt{(N_1+1)^2}}$

0, 2, 0, 0: $\frac{\sqrt{2\cdot N_2^2+2\cdot N_2+1}}{\sqrt{(N_2+1)^2}}$

1, 2, 0, 0: $\frac{\sqrt{N_1^2+2\cdot N_1\cdot N_2+2\cdot N_2^2}}{\sqrt{(N_1+N_2)^2}}$

0, 0, 3, 0: $\frac{\sqrt{N_3^2+18\cdot N_3+1}\cdot(N_3+1)-\sqrt{(N_3+1)^2}\cdot(N_3-1)}{4\cdot N_3\cdot\sqrt{(N_3+1)^2}}$

1, 0, 3, 0: $-\frac{(N_3-1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}-(N_1+1)\cdot(N_3+1)\cdot\sqrt{4\cdot N_1\cdot N_3\cdot(N_1+2)+N_3^2+6\cdot N_3+1}}{2\cdot N_3\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}}$

0, 2, 3, 0: $\frac{(N_2+1)\cdot(N_3+1)\cdot\sqrt{N_2^2\cdot N_3\cdot(N_3+6)+N_2^2+4\cdot N_3\cdot(2\cdot N_2+1)}-N_2\cdot(N_3-1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}}{2\cdot N_3\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}}$

1, 2, 3, 0: $\frac{(N_3+1)\cdot(N_1+N_2)\cdot\sqrt{4\cdot N_1\cdot N_3\cdot(N_1+2\cdot N_2)+N_2^2\cdot N_3\cdot(N_3+6)+N_2^2}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_3-1)\cdot\sqrt{(N_3+1)^2}}{2\cdot N_3\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_3+1)^2}}$



0, 0, 0, 4:

$$\frac{\sqrt{N_4^2 + 18 \cdot N_4 + 1} \cdot (N_4 + 1) + \sqrt{(N_4 + 1)^2} \cdot (N_4 - 1)}{4 \cdot \sqrt{(N_4 + 1)^2}}$$

1, 0, 0, 4:

$$\frac{(N_4 - 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_4 + 1)^2} + (N_1 + 1) \cdot (N_4 + 1) \cdot \sqrt{4 \cdot N_1 \cdot N_4 \cdot (N_1 + 2) + N_4^2 + 6 \cdot N_4 + 1}}{2 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_4 + 1)^2}}$$

0, 2, 0, 4:

$$\frac{(N_4 + 1) \cdot (N_1 + N_2) \cdot \sqrt{4 \cdot N_1 \cdot N_4 \cdot (N_1 + 2 \cdot N_2) + N_2^2 \cdot N_4 \cdot (N_4 + 6) + N_2^2} + N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_4 - 1) \cdot \sqrt{(N_4 + 1)^2}}{2 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_4 + 1)^2}}$$

1, 2, 0, 4:

$$\frac{(N_2 + 1) \cdot (N_4 + 1) \cdot \sqrt{N_2^2 \cdot N_4 \cdot (N_4 + 6) + N_2^2 + 4 \cdot N_4 \cdot (2 \cdot N_2 + 1)} + N_2 \cdot (N_4 - 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_4 + 1)^2}}{2 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_4 + 1)^2}}$$

0, 0, 3, 4:

$$\frac{\sqrt{N_3^2 + 18 \cdot N_3 \cdot N_4 + N_4^2} \cdot (N_3 + N_4) - \sqrt{(N_3 + N_4)^2} \cdot (N_3 - N_4)}{4 \cdot N_3 \cdot \sqrt{(N_3 + N_4)^2}}$$

1, 0, 3, 4:

$$-\frac{(N_3 - 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2} - (N_1 + 1) \cdot (N_3 + 1) \cdot \sqrt{4 \cdot N_1 \cdot N_3 \cdot (N_1 + 2) + N_3 \cdot (N_3 + 6) + 1}}{2 \cdot N_3 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}$$

0, 2, 3, 4:

$$\frac{(N_2 + 1) \cdot (N_3 + N_4) \cdot \sqrt{N_2^2 \cdot N_3 \cdot (N_3 + 6 \cdot N_4) + N_2^2 \cdot N_4^2 + 4 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_2 + 1)} - N_2 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{(N_2 + 1)^2} \cdot (N_3 - N_4)}{2 \cdot N_3 \cdot \sqrt{(N_3 + N_4)^2} \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 3, 4:

$$\frac{(N_3 + N_4) \cdot (N_1 + N_2) \cdot \sqrt{N_2^2 \cdot N_3^2 + 2 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2) + N_2^2 \cdot N_4^2} - (N_3 - N_4) \cdot N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + N_4)^2}}{2 \cdot N_3 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + N_4)^2} \cdot (N_1 + N_2)}$$



4RST3BB4R9

Unit.

AB := 1

Given.

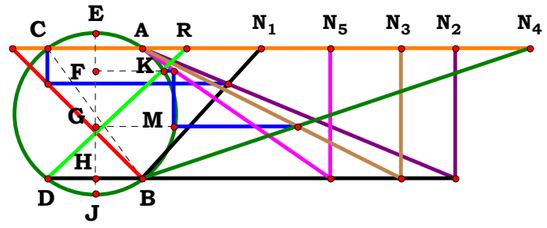
N_1 := .90787

N_2 := 2.39948

N_3 := 1.98772

N_4 := 2.97331

N_5 := 1.44318



N_1 = 0.90787

N_2 = 2.39948

N_3 = 1.98772

N_4 = 2.97331

N_5 = 1.44318

R = 0.34297

Descriptions.



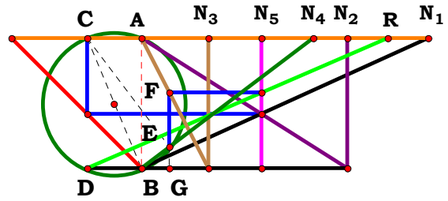
4RST3BB4R10

Unit.

$AB := 1$

Given.

$N_1 := 2.19608$ $N_2 := 1.57619$ $N_3 := .51548$ $N_4 := 1.31704$ $N_5 := .92015$



$N_1 = 2.19608$
$N_2 = 1.57619$
$N_3 = 0.51548$
$N_4 = 1.31704$
$N_5 = 0.92015$
$R = 1.88965$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot (N_1 + N_2 - N_2 \cdot N_4) + \left[N_3 \cdot N_5 \cdot \left(N_1^2 + N_2^2\right) + 2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_5\right] \cdot \left(N_4^2 + 1\right)}{(N_1 + N_2) \cdot \left[N_2 \cdot N_4^2 + \left(N_3 \cdot N_4^2 + N_3 - N_4\right) \cdot (N_1 + N_2)\right]} = 1.889657$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1^2 + 5 \cdot N_1 + 2}{(N_1 + 1) \cdot (N_1 + 2)}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2^2 + 5 \cdot N_2 + 2}{(N_2 + 1) \cdot (2 \cdot N_2 + 1)}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1^2 + 5 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2}{(N_1 + N_2) \cdot (N_1 + 2 \cdot N_2)}$

0, 0, 3, 0, 0: $\frac{8 \cdot N_3 + 1}{8 \cdot N_3 - 2}$

1, 0, 3, 0, 0: $\frac{N_1 + 2 \cdot N_3 \cdot \left(N_1^2 + 1\right) + 4 \cdot N_1 \cdot N_3}{(N_1 + 1) \cdot \left[(N_1 + 1) \cdot (2 \cdot N_3 - 1) + 1\right]}$

0, 2, 3, 0, 0: $\frac{N_2 + 2 \cdot N_3 \cdot \left(N_2^2 + 1\right) + 4 \cdot N_2 \cdot N_3}{(N_2 + 1) \cdot \left[N_2 + (N_2 + 1) \cdot (2 \cdot N_3 - 1)\right]}$

1, 2, 3, 0, 0: $\frac{2 \cdot N_3 \cdot \left(N_1^2 + N_2^2\right) + N_1 \cdot N_2 + 4 \cdot N_1 \cdot N_2 \cdot N_3}{(N_1 + N_2) \cdot \left[N_2 + (N_1 + N_2) \cdot (2 \cdot N_3 - 1)\right]}$

0, 0, 0, 4, 0: $\frac{4 \cdot N_4^2 - N_4 \cdot (N_4 - 2) + 4}{6 \cdot N_4^2 - 4 \cdot N_4 + 4}$

1, 0, 0, 4, 0: $\frac{\left(N_4^2 + 1\right) \cdot \left(N_1^2 + 2 \cdot N_1 + 1\right) + N_4 \cdot \left(N_1 - N_4 + 1\right)}{(N_1 + 1) \cdot \left[N_4^2 + (N_1 + 1) \cdot \left(N_4^2 - N_4 + 1\right)\right]}$

0, 2, 0, 4, 0: $\frac{\left(N_4^2 + 1\right) \cdot \left(N_2^2 + 2 \cdot N_2 + 1\right) + N_2 \cdot N_4 \cdot \left(N_2 - N_2 \cdot N_4 + 1\right)}{(N_2 + 1) \cdot \left[N_2 \cdot N_4^2 + (N_2 + 1) \cdot \left(N_4^2 - N_4 + 1\right)\right]}$

1, 2, 0, 4, 0: $\frac{\left(N_4^2 + 1\right) \cdot \left(N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2\right) + N_2 \cdot N_4 \cdot \left(N_1 + N_2 - N_2 \cdot N_4\right)}{(N_1 + N_2) \cdot \left[N_2 \cdot N_4^2 + (N_1 + N_2) \cdot \left(N_4^2 - N_4 + 1\right)\right]}$

0, 0, 3, 4, 0: $-\frac{N_4 \cdot (N_4 - 2) - 4 \cdot N_3 \cdot \left(N_4^2 + 1\right)}{4 \cdot N_3 - 4 \cdot N_4 + 4 \cdot N_3 \cdot N_4^2 + 2 \cdot N_4^2}$

1, 0, 3, 4, 0: $\frac{\left(N_4^2 + 1\right) \cdot \left[N_3 \cdot \left(N_1^2 + 1\right) + 2 \cdot N_1 \cdot N_3\right] + N_4 \cdot \left(N_1 - N_4 + 1\right)}{(N_1 + 1) \cdot \left[N_4^2 + (N_1 + 1) \cdot \left(N_3 \cdot N_4^2 - N_4 + N_3\right)\right]}$

0, 2, 3, 4, 0: $\frac{\left(N_4^2 + 1\right) \cdot \left[N_3 \cdot \left(N_2^2 + 1\right) + 2 \cdot N_2 \cdot N_3\right] + N_2 \cdot N_4 \cdot \left(N_2 - N_2 \cdot N_4 + 1\right)}{(N_2 + 1) \cdot \left[N_2 \cdot N_4^2 + (N_2 + 1) \cdot \left(N_3 \cdot N_4^2 - N_4 + N_3\right)\right]}$

1, 2, 3, 4, 0: $\frac{\left[N_3 \cdot \left(N_1^2 + N_2^2\right) + 2 \cdot N_1 \cdot N_2 \cdot N_3\right] \cdot \left(N_4^2 + 1\right) + N_2 \cdot N_4 \cdot \left(N_1 + N_2 - N_2 \cdot N_4\right)}{(N_1 + N_2) \cdot \left[N_2 \cdot N_4^2 + (N_1 + N_2) \cdot \left(N_3 \cdot N_4^2 - N_4 + N_3\right)\right]}$



0, 0, 0, 0, 5: $\frac{4 \cdot N_5}{3} + \frac{1}{6}$

1, 0, 0, 0, 5: $\frac{N_1 + 2 \cdot N_5 \cdot \left(N_1^{\,2} + 1\right) + 4 \cdot N_1 \cdot N_5}{\left(N_1 + 1\right) \cdot \left(N_1 + 2\right)}$

0, 2, 0, 0, 5: $\frac{N_2 + 2 \cdot N_5 \cdot \left(N_2^{\,2} + 1\right) + 4 \cdot N_2 \cdot N_5}{\left(N_2 + 1\right) \cdot \left(2 \cdot N_2 + 1\right)}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot \left(N_1^{\,2} + N_2^{\,2}\right) + N_1 \cdot N_2 + 4 \cdot N_1 \cdot N_2 \cdot N_5}{\left(N_1 + N_2\right) \cdot \left(N_1 + 2 \cdot N_2\right)}$

0, 0, 3, 0, 5: $\frac{8 \cdot N_3 \cdot N_5 + 1}{8 \cdot N_3 - 2}$

1, 0, 3, 0, 5: $\frac{N_1 \cdot N_2 + 2 \cdot N_3 \cdot N_5 \cdot \left(N_1^{\,2} + N_2^{\,2}\right) + 4 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_5}{\left(N_1 + N_2\right) \cdot \left[N_2 + \left(N_1 + N_2\right) \cdot \left(2 \cdot N_3 - 1\right)\right]}$

0, 2, 3, 0, 5: $\frac{N_2 + 2 \cdot N_3 \cdot N_5 \cdot \left(N_2^{\,2} + 1\right) + 4 \cdot N_2 \cdot N_3 \cdot N_5}{\left(N_2 + 1\right) \cdot \left[N_2 + \left(N_2 + 1\right) \cdot \left(2 \cdot N_3 - 1\right)\right]}$

1, 2, 3, 0, 5: $\frac{N_1 \cdot N_2 + 2 \cdot N_3 \cdot N_5 \cdot \left(N_1^{\,2} + N_2^{\,2}\right) + 4 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_5}{\left(N_1 + N_2\right) \cdot \left[N_2 + \left(N_1 + N_2\right) \cdot \left(2 \cdot N_3 - 1\right)\right]}$

0, 0, 0, 4, 5: $-\frac{N_4 \cdot \left(N_4 - 2\right) - 4 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{6 \cdot N_4^{\,2} - 4 \cdot N_4 + 4}$

1, 0, 0, 4, 5: $\frac{\left(N_4^{\,2} + 1\right) \cdot \left[N_5 \cdot \left(N_1^{\,2} + 1\right) + 2 \cdot N_1 \cdot N_5\right] + N_4 \cdot \left(N_1 - N_4 + 1\right)}{\left(N_1 + 1\right) \cdot \left[N_4^{\,2} + \left(N_1 + 1\right) \cdot \left(N_4^{\,2} - N_4 + 1\right)\right]}$

0, 2, 0, 4, 5: $\frac{\left(N_4^{\,2} + 1\right) \cdot \left[N_5 \cdot \left(N_2^{\,2} + 1\right) + 2 \cdot N_2 \cdot N_5\right] + N_2 \cdot N_4 \cdot \left(N_2 - N_2 \cdot N_4 + 1\right)}{\left(N_2 + 1\right) \cdot \left[N_2 \cdot N_4^{\,2} + \left(N_2 + 1\right) \cdot \left(N_4^{\,2} - N_4 + 1\right)\right]}$

1, 2, 0, 4, 5: $\frac{\left[N_5 \cdot \left(N_1^{\,2} + N_2^{\,2}\right) + 2 \cdot N_1 \cdot N_2 \cdot N_5\right] \cdot \left(N_4^{\,2} + 1\right) + N_2 \cdot N_4 \cdot \left(N_1 + N_2 - N_2 \cdot N_4\right)}{\left(N_1 + N_2\right) \cdot \left[N_2 \cdot N_4^{\,2} + \left(N_1 + N_2\right) \cdot \left(N_4^{\,2} - N_4 + 1\right)\right]}$

0, 0, 3, 4, 5: $-\frac{N_4 \cdot \left(N_4 - 2\right) - 4 \cdot N_3 \cdot N_5 \cdot \left(N_4^{\,2} + 1\right)}{4 \cdot N_3 - 4 \cdot N_4 + 4 \cdot N_3 \cdot N_4^{\,2} + 2 \cdot N_4^{\,2}}$

1, 0, 3, 4, 5: $\frac{\left[N_3 \cdot N_5 \cdot \left(N_1^{\,2} + 1\right) + 2 \cdot N_1 \cdot N_3 \cdot N_5\right] \cdot \left(N_4^{\,2} + 1\right) + N_4 \cdot \left(N_1 - N_4 + 1\right)}{\left(N_1 + 1\right) \cdot \left[N_4^{\,2} + \left(N_1 + 1\right) \cdot \left(N_3 \cdot N_4^{\,2} - N_4 + N_3\right)\right]}$

0, 2, 3, 4, 5: $\frac{\left[N_3 \cdot N_5 \cdot \left(N_2^{\,2} + 1\right) + 2 \cdot N_2 \cdot N_3 \cdot N_5\right] \cdot \left(N_4^{\,2} + 1\right) + N_2 \cdot N_4 \cdot \left(N_2 - N_2 \cdot N_4 + 1\right)}{\left(N_2 + 1\right) \cdot \left[N_2 \cdot N_4^{\,2} + \left(N_2 + 1\right) \cdot \left(N_3 \cdot N_4^{\,2} - N_4 + N_3\right)\right]}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot \left(N_1 + N_2 - N_2 \cdot N_4\right) + \left[N_3 \cdot N_5 \cdot \left(N_1^{\,2} + N_2^{\,2}\right) + 2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot N_5\right] \cdot \left(N_4^{\,2} + 1\right)}{\left(N_1 + N_2\right) \cdot \left[N_2 \cdot N_4^{\,2} + \left(N_3 \cdot N_4^{\,2} + N_3 - N_4\right) \cdot \left(N_1 + N_2\right)\right]}$



4RST3BB4R11

Unit.

$AB := 1$

Given.

$N_1 := .52044$

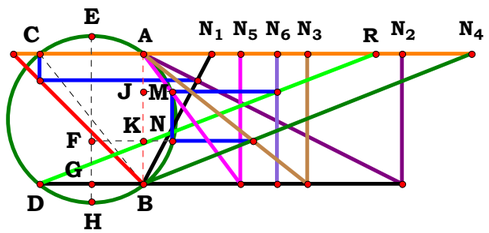
$N_2 := 1.98299$

$N_3 := 1.26129$

$N_4 := 2.51808$

$N_5 := .74581$

$N_6 := 1.02669$



$N_1 = 0.52044$

$N_2 = 1.98299$

$N_3 = 1.26129$

$N_4 = 2.51808$

$N_5 = 0.74581$

$N_6 = 1.02669$

$R = 1.78646$

Descriptions.

$$\frac{(N_1+N_2)\cdot\left[\left(N_2^2+N_1\cdot N_2\right)\cdot\sqrt{4\cdot N_1\cdot N_3\cdot N_4\cdot(N_1+2\cdot N_2)+N_2^2\cdot\left(N_3^2+6\cdot N_3\cdot N_4+N_4^2\right)}+\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\cdot\left[2\cdot N_5\cdot N_6\cdot(N_1+N_2)^2-N_2^2\right]\right]}{(N_1+N_2)^2\cdot\left[\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\cdot\left[N_2+2\cdot N_5\cdot(N_1+N_2)\right]-\sqrt{4\cdot N_1\cdot N_3\cdot N_4\cdot(N_1+2\cdot N_2)+N_2^2\cdot\left(N_3^2+6\cdot N_3\cdot N_4+N_4^2\right)}\cdot(N_1+N_2)\right]}=1.786447$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $-\frac{8\cdot\sqrt{5}+56}{16\cdot\sqrt{5}-80}$

1, 0, 0, 0, 0, 0: $-\frac{2\cdot(N_1+1)\cdot\sqrt{N_1\cdot(N_1+2)+2}+2\cdot\left[2\cdot(N_1+1)^2-1\right]\cdot\sqrt{(N_1+1)^2}}{(N_1+1)\cdot\left[2\cdot(N_1+1)\cdot\sqrt{N_1\cdot(N_1+2)+2}-2\cdot(2\cdot N_1+3)\cdot\sqrt{(N_1+1)^2}\right]}$

0, 2, 0, 0, 0, 0: $-\frac{2\cdot\left(N_2^2+N_2\right)\cdot\sqrt{2\cdot N_2^2+2\cdot N_2+1}+2\cdot\sqrt{(N_2+1)^2}\cdot\left[2\cdot(N_2+1)^2-N_2^2\right]}{(N_2+1)\cdot\left[2\cdot(N_2+1)\cdot\sqrt{2\cdot N_2^2+2\cdot N_2+1}-2\cdot(3\cdot N_2+2)\cdot\sqrt{(N_2+1)^2}\right]}$

1, 2, 0, 0, 0, 0: $\frac{2\cdot\sqrt{(N_1+N_2)^2}\cdot\left[N_2^2-2\cdot(N_1+N_2)^2\right]-2\cdot\sqrt{2\cdot N_2^2+N_1\cdot(N_1+2\cdot N_2)}\cdot\left(N_2^2+N_1\cdot N_2\right)}{\left[2\cdot\sqrt{2\cdot N_2^2+N_1\cdot(N_1+2\cdot N_2)}\cdot(N_1+N_2)-2\cdot\sqrt{(N_1+N_2)^2}\cdot(2\cdot N_1+3\cdot N_2)\right]\cdot(N_1+N_2)}$

0, 0, 3, 0, 0, 0: $-\frac{28\cdot\sqrt{(N_3+1)^2}+4\cdot\sqrt{N_3^2+18\cdot N_3+1}}{8\cdot\sqrt{N_3^2+18\cdot N_3+1}-40\cdot\sqrt{(N_3+1)^2}}$

1, 0, 3, 0, 0, 0: $-\frac{(N_1+1)\cdot\sqrt{6\cdot N_3+N_3^2+4\cdot N_1\cdot N_3\cdot(N_1+2)+1}+\left[2\cdot(N_1+1)^2-1\right]\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}}{(N_1+1)\cdot\left[(N_1+1)\cdot\sqrt{6\cdot N_3+N_3^2+4\cdot N_1\cdot N_3\cdot(N_1+2)+1}-(2\cdot N_1+3)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}\right]}$

0, 2, 3, 0, 0, 0: $-\frac{\sqrt{4\cdot N_3\cdot(2\cdot N_2+1)+N_2^2\cdot\left(N_3^2+6\cdot N_3+1\right)}\cdot\left(N_2^2+N_2\right)+\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}\cdot\left[2\cdot(N_2+1)^2-N_2^2\right]}{\left[\sqrt{4\cdot N_3\cdot(2\cdot N_2+1)+N_2^2\cdot\left(N_3^2+6\cdot N_3+1\right)}\cdot(N_2+1)-(3\cdot N_2+2)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_2+1)}$

1, 2, 3, 0, 0, 0: $-\frac{\sqrt{N_2^2\cdot\left(N_3^2+6\cdot N_3+1\right)+4\cdot N_1\cdot N_3\cdot(N_1+2\cdot N_2)}\cdot\left(N_2^2+N_1\cdot N_2\right)-\sqrt{(N_1+N_2)^2}\cdot\left[N_2^2-2\cdot(N_1+N_2)^2\right]\cdot\sqrt{(N_3+1)^2}}{\left[(N_1+N_2)\cdot\sqrt{N_2^2\cdot\left(N_3^2+6\cdot N_3+1\right)+4\cdot N_1\cdot N_3\cdot(N_1+2\cdot N_2)}-\sqrt{(N_1+N_2)^2}\cdot(2\cdot N_1+3\cdot N_2)\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_1+N_2)}$



0, 0, 0, 4, 0, 0:
$$-\frac{28\cdot\sqrt{\left(N_4+1\right)^2}+4\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}{8\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-40\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0:
$$-\frac{\left(N_1+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_1\cdot N_4\cdot\left(N_1+2\right)+1}+\left[2\cdot\left(N_1+1\right)^2-1\right]\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_1\cdot N_4\cdot\left(N_1+2\right)+1}-\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0:
$$-\frac{\sqrt{4\cdot N_4\cdot\left(2\cdot N_2+1\right)+{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left({N_2}^2+N_2\right)+\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[2\cdot\left(N_2+1\right)^2-{N_2}^2\right]}{\left[\sqrt{4\cdot N_4\cdot\left(2\cdot N_2+1\right)+{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left(N_2+1\right)-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 0, 0:
$$\frac{\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_1\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}\cdot\left({N_2}^2+N_1\cdot N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot\left[{N_2}^2-2\cdot\left(N_1+N_2\right)^2\right]\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_1\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}-\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0, 0:
$$-\frac{4\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}+28\cdot\sqrt{\left(N_3+N_4\right)^2}}{8\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-40\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:
$$-\frac{\left(N_1+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left[2\cdot\left(N_1+1\right)^2-1\right]\cdot\sqrt{\left(N_1+1\right)^2}}{\left[\left(N_1+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 0, 0:
$$-\frac{\left({N_2}^2+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_2+1\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left[2\cdot\left(N_2+1\right)^2-{N_2}^2\right]}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_2+1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 3, 4, 0, 0:
$$-\frac{\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}\cdot\left({N_2}^2+N_1\cdot N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left[{N_2}^2-2\cdot\left(N_1+N_2\right)^2\right]}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)\right]}$$



0, 0, 0, 0, 5, 0:

$$\frac{64\cdot N_5+8\cdot\sqrt{5}-8}{64\cdot N_5-16\cdot\sqrt{5}+16}$$

1, 0, 0, 0, 5, 0:

$$-\frac{2\cdot\sqrt{(N_1+1)^2}\cdot\left[2\cdot N_5\cdot(N_1+1)^2-1\right]+2\cdot(N_1+1)\cdot\sqrt{N_1\cdot(N_1+2)+2}}{(N_1+1)\cdot\left[2\cdot(N_1+1)\cdot\sqrt{N_1\cdot(N_1+2)+2}-2\cdot\left[2\cdot N_5\cdot(N_1+1)+1\right]\cdot\sqrt{(N_1+1)^2}\right]}$$

0, 2, 0, 0, 5, 0:

$$-\frac{2\cdot\left(N_2{}^2+N_2\right)\cdot\sqrt{2\cdot N_2{}^2+2\cdot N_2+1}-2\cdot\left[N_2{}^2-2\cdot N_5\cdot(N_2+1)^2\right]\cdot\sqrt{(N_2+1)^2}}{(N_2+1)\cdot\left[2\cdot(N_2+1)\cdot\sqrt{2\cdot N_2{}^2+2\cdot N_2+1}-2\cdot\sqrt{(N_2+1)^2}\cdot\left[N_2+2\cdot N_5\cdot(N_2+1)\right]\right]}$$

1, 2, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{(N_1+N_2)^2}\cdot\left[N_2{}^2-2\cdot N_5\cdot(N_1+N_2)^2\right]-2\cdot\sqrt{2\cdot N_2{}^2+N_1\cdot(N_1+2\cdot N_2)}\cdot\left(N_2{}^2+N_1\cdot N_2\right)}{(N_1+N_2)\cdot\left[2\cdot\sqrt{2\cdot N_2{}^2+N_1\cdot(N_1+2\cdot N_2)}\cdot(N_1+N_2)-2\cdot\sqrt{(N_1+N_2)^2}\cdot\left[N_2+2\cdot N_5\cdot(N_1+N_2)\right]\right]}$$

0, 0, 3, 0, 5, 0:

$$-\frac{4\cdot(8\cdot N_5-1)\cdot\sqrt{(N_3+1)^2}+4\cdot\sqrt{N_3{}^2+18\cdot N_3+1}}{8\cdot\sqrt{N_3{}^2+18\cdot N_3+1}-8\cdot(4\cdot N_5+1)\cdot\sqrt{(N_3+1)^2}}$$

1, 0, 3, 0, 5, 0:

$$-\frac{(N_1+1)\cdot\sqrt{6\cdot N_3+N_3{}^2+4\cdot N_1\cdot N_3\cdot(N_1+2)+1}+\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}\cdot\left[2\cdot N_5\cdot(N_1+1)^2-1\right]}{\left[(N_1+1)\cdot\sqrt{6\cdot N_3+N_3{}^2+4\cdot N_1\cdot N_3\cdot(N_1+2)+1}-\left[2\cdot N_5\cdot(N_1+1)+1\right]\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_1+1)}$$

0, 2, 3, 0, 5, 0:

$$-\frac{\sqrt{4\cdot N_3\cdot(2\cdot N_2+1)+N_2{}^2\cdot\left(N_3{}^2+6\cdot N_3+1\right)}\cdot\left(N_2{}^2+N_2\right)-\left[N_2{}^2-2\cdot N_5\cdot(N_2+1)^2\right]\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}}{(N_2+1)\cdot\left[\sqrt{4\cdot N_3\cdot(2\cdot N_2+1)+N_2{}^2\cdot\left(N_3{}^2+6\cdot N_3+1\right)}\cdot(N_2+1)-\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}\cdot\left[N_2+2\cdot N_5\cdot(N_2+1)\right]\right]}$$

1, 2, 3, 0, 5, 0:

$$-\frac{\sqrt{N_2{}^2\cdot\left(N_3{}^2+6\cdot N_3+1\right)+4\cdot N_1\cdot N_3\cdot(N_1+2\cdot N_2)}\cdot\left(N_2{}^2+N_1\cdot N_2\right)-\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+1)^2}\cdot\left[N_2{}^2-2\cdot N_5\cdot(N_1+N_2)^2\right]}{(N_1+N_2)\cdot\left[(N_1+N_2)\cdot\sqrt{N_2{}^2\cdot\left(N_3{}^2+6\cdot N_3+1\right)+4\cdot N_1\cdot N_3\cdot(N_1+2\cdot N_2)}-\sqrt{(N_1+N_2)^2}\cdot\left[N_2+2\cdot N_5\cdot(N_1+N_2)\right]\cdot\sqrt{(N_3+1)^2}\right]}$$



0, 0, 0, 4, 5, 0:

$$-\frac{4\cdot\left(8\cdot N_5-1\right)\cdot\sqrt{\left(N_4+1\right)^2}+4\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}{8\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-8\cdot\left(4\cdot N_5+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\left(N_1+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_1\cdot N_4\cdot\left(N_1+2\right)+1}+\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+1\right)^2-1\right]}{\left[\left(N_1+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_1\cdot N_4\cdot\left(N_1+2\right)+1}-\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 5, 0:

$$-\frac{\sqrt{4\cdot N_4\cdot\left(2\cdot N_2+1\right)+{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left({N_2}^2+N_2\right)-\left[{N_2}^2-2\cdot N_5\cdot\left(N_2+1\right)^2\right]\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_2+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(2\cdot N_2+1\right)+{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left(N_2+1\right)-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]\right]}$$

1, 2, 0, 4, 5, 0:

$$-\frac{\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_1\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}\cdot\left({N_2}^2+N_1\cdot N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[{N_2}^2-2\cdot N_5\cdot\left(N_1+N_2\right)^2\right]}{\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_1\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}-\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 0:

$$-\frac{4\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}+4\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(8\cdot N_5-1\right)}{8\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(4\cdot N_5+1\right)}$$

1, 0, 3, 4, 5, 0:

$$-\frac{\left(N_1+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+1\right)^2-1\right]}{\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 0:

$$-\frac{\left({N_2}^2+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_2+1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left[{N_2}^2-2\cdot N_5\cdot\left(N_2+1\right)^2\right]\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_2+1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]\right]}$$

1, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}\cdot\left({N_2}^2+N_1\cdot N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left[{N_2}^2-2\cdot N_5\cdot\left(N_1+N_2\right)^2\right]}{\left[\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 0, 6:

$$N_6+\frac{\sqrt{5}\cdot N_6}{5}+\frac{\sqrt{5}}{10}$$

1, 0, 0, 0, 0, 6:

$$-\frac{2\cdot\sqrt{(N_1+1)^2}\cdot\left[2\cdot N_6\cdot(N_1+1)^2-1\right]+2\cdot(N_1+1)\cdot\sqrt{N_1\cdot(N_1+2)+2}}{(N_1+1)\cdot\left[2\cdot(N_1+1)\cdot\sqrt{N_1\cdot(N_1+2)+2}-2\cdot(2\cdot N_1+3)\cdot\sqrt{(N_1+1)^2}\right]}$$

0, 2, 0, 0, 0, 6:

$$-\frac{2\cdot\left({N_2}^2+N_2\right)\cdot\sqrt{2\cdot{N_2}^2+2\cdot N_2+1}-2\cdot\left[{N_2}^2-2\cdot N_6\cdot(N_2+1)^2\right]\cdot\sqrt{(N_2+1)^2}}{(N_2+1)\cdot\left[2\cdot(N_2+1)\cdot\sqrt{2\cdot{N_2}^2+2\cdot N_2+1}-2\cdot(3\cdot N_2+2)\cdot\sqrt{(N_2+1)^2}\right]}$$

1, 2, 0, 0, 0, 6:

$$\frac{2\cdot\sqrt{(N_1+N_2)^2}\cdot\left[{N_2}^2-2\cdot N_6\cdot(N_1+N_2)^2\right]-2\cdot\sqrt{2\cdot{N_2}^2+N_1\cdot(N_1+2\cdot N_2)}\cdot\left({N_2}^2+N_1\cdot N_2\right)}{\left[2\cdot\sqrt{2\cdot{N_2}^2+N_1\cdot(N_1+2\cdot N_2)}\cdot(N_1+N_2)-2\cdot\sqrt{(N_1+N_2)^2}\cdot(2\cdot N_1+3\cdot N_2)\right]\cdot(N_1+N_2)}$$

0, 0, 3, 0, 0, 6:

$$-\frac{4\cdot(8\cdot N_6-1)\cdot\sqrt{(N_3+1)^2}+4\cdot\sqrt{{N_3}^2+18\cdot N_3+1}}{8\cdot\sqrt{{N_3}^2+18\cdot N_3+1}-40\cdot\sqrt{(N_3+1)^2}}$$

1, 0, 3, 0, 0, 6:

$$-\frac{(N_1+1)\cdot\sqrt{6\cdot N_3+{N_3}^2+4\cdot N_1\cdot N_3\cdot(N_1+2)+1}+\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}\cdot\left[2\cdot N_6\cdot(N_1+1)^2-1\right]}{(N_1+1)\cdot\left[(N_1+1)\cdot\sqrt{6\cdot N_3+{N_3}^2+4\cdot N_1\cdot N_3\cdot(N_1+2)+1}-(2\cdot N_1+3)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}\right]}$$

0, 2, 3, 0, 0, 6:

$$-\frac{\sqrt{4\cdot N_3\cdot(2\cdot N_2+1)+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3+1\right)}\cdot\left({N_2}^2+N_2\right)-\left[{N_2}^2-2\cdot N_6\cdot(N_2+1)^2\right]\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}}{\left[\sqrt{4\cdot N_3\cdot(2\cdot N_2+1)+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3+1\right)}\cdot(N_2+1)-(3\cdot N_2+2)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_2+1)}$$

1, 2, 3, 0, 0, 6:

$$-\frac{\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3+1\right)+4\cdot N_1\cdot N_3\cdot(N_1+2\cdot N_2)}\cdot\left({N_2}^2+N_1\cdot N_2\right)-\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+1)^2}\cdot\left[{N_2}^2-2\cdot N_6\cdot(N_1+N_2)^2\right]}{\left[(N_1+N_2)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3+1\right)+4\cdot N_1\cdot N_3\cdot(N_1+2\cdot N_2)}-\sqrt{(N_1+N_2)^2}\cdot(2\cdot N_1+3\cdot N_2)\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_1+N_2)}$$



0, 0, 0, 4, 0, 6:

$$-\frac{4\cdot\left(8\cdot N_6-1\right)\cdot\sqrt{\left(N_4+1\right)^2}+4\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}{8\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-40\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 6:

$$-\frac{\left(N_1+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_1\cdot N_4\cdot\left(N_1+2\right)+1}+\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[2\cdot N_6\cdot\left(N_1+1\right)^2-1\right]}{\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_1\cdot N_4\cdot\left(N_1+2\right)+1}-\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 6:

$$-\frac{\sqrt{4\cdot N_4\cdot\left(2\cdot N_2+1\right)+{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left({N_2}^2+N_2\right)-\left[{N_2}^2-2\cdot N_6\cdot\left(N_2+1\right)^2\right]\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{4\cdot N_4\cdot\left(2\cdot N_2+1\right)+{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left(N_2+1\right)-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 0, 6:

$$\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_1\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}\cdot\left({N_2}^2+N_1\cdot N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[{N_2}^2-2\cdot N_6\cdot\left(N_1+N_2\right)^2\right]$$
$$-\frac{}{\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_1\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}-\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0, 6:

$$-\frac{4\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}+4\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(8\cdot N_6-1\right)}{8\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-40\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$-\frac{\left(N_1+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left[2\cdot N_6\cdot\left(N_1+1\right)^2-1\right]}{\left[\left(N_1+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 0, 6:

$$-\frac{\left({N_2}^2+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_2+1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left[{N_2}^2-2\cdot N_6\cdot\left(N_2+1\right)^2\right]\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_2+1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 3, 4, 0, 6:

$$-\frac{\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}\cdot\left({N_2}^2+N_1\cdot N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left[{N_2}^2-2\cdot N_6\cdot\left(N_1+N_2\right)^2\right]}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)\right]}$$



0, 0, 0, 0, 5, 6:

$$\frac{64\cdot N_5\cdot N_6+8\cdot\sqrt{5}-8}{64\cdot N_5-16\cdot\sqrt{5}+16}$$

1, 0, 0, 0, 5, 6:

$$-\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{N_1\cdot\left(N_1+2\right)+2}+2\cdot\left[2\cdot N_5\cdot N_6\cdot\left(N_1+1\right)^2-1\right]\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_1\cdot\left(N_1+2\right)+2}-2\cdot\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 5, 6:

$$\frac{2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left[{N_2}^2-2\cdot N_5\cdot N_6\cdot\left(N_2+1\right)^2\right]-2\cdot\left({N_2}^2+N_2\right)\cdot\sqrt{2\cdot{N_2}^2+2\cdot N_2+1}}{\left(N_2+1\right)\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{2\cdot{N_2}^2+2\cdot N_2+1}-2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]\right]}$$

1, 2, 0, 0, 5, 6:

$$\frac{2\cdot\sqrt{2\cdot{N_2}^2+N_1\cdot\left(N_1+2\cdot N_2\right)}\cdot\left({N_2}^2+N_1\cdot N_2\right)-2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left[{N_2}^2-2\cdot N_5\cdot N_6\cdot\left(N_1+N_2\right)^2\right]}{\left(N_1+N_2\right)\cdot\left[2\cdot\sqrt{2\cdot{N_2}^2+N_1\cdot\left(N_1+2\cdot N_2\right)}\cdot\left(N_1+N_2\right)-2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]\right]}$$

0, 0, 3, 0, 5, 6:

$$-\frac{4\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(8\cdot N_5\cdot N_6-1\right)+4\cdot\sqrt{{N_3}^2+18\cdot N_3+1}}{8\cdot\sqrt{{N_3}^2+18\cdot N_3+1}-8\cdot\left(4\cdot N_5+1\right)\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 5, 6:

$$-\frac{\left(N_1+1\right)\cdot\sqrt{6\cdot N_3+{N_3}^2+4\cdot N_1\cdot N_3\cdot\left(N_1+2\right)+1}+\left[2\cdot N_5\cdot N_6\cdot\left(N_1+1\right)^2-1\right]\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}}{\left[\left(N_1+1\right)\cdot\sqrt{6\cdot N_3+{N_3}^2+4\cdot N_1\cdot N_3\cdot\left(N_1+2\right)+1}-\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 0, 5, 6:

$$-\frac{\sqrt{4\cdot N_3\cdot\left(2\cdot N_2+1\right)+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3+1\right)}\cdot\left({N_2}^2+N_2\right)-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left[{N_2}^2-2\cdot N_5\cdot N_6\cdot\left(N_2+1\right)^2\right]}{\left(N_2+1\right)\cdot\left[\sqrt{4\cdot N_3\cdot\left(2\cdot N_2+1\right)+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3+1\right)}\cdot\left(N_2+1\right)-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]\right]}$$

1, 2, 3, 0, 5, 6:

$$\frac{\left(N_1+N_2\right)\cdot\left[\left({N_2}^2+N_1\cdot N_2\right)\cdot\sqrt{4\cdot N_1\cdot N_3\cdot 1\cdot\left(N_1+2\cdot N_2\right)+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot 1+1^2\right)}+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left[2\cdot N_5\cdot N_6\cdot\left(N_1+N_2\right)^2-{N_2}^2\right]\right]}{\left(N_1+N_2\right)^2\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]-\sqrt{4\cdot N_1\cdot N_3\cdot 1\cdot\left(N_1+2\cdot N_2\right)+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot 1+1^2\right)}\cdot\left(N_1+N_2\right)\right]}$$



0, 0, 0, 4, 5, 6:

$$-\frac{4\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(8\cdot N_5\cdot N_6-1\right)+4\cdot\sqrt{{N_4}^2+18\cdot N_4+1}}{8\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-8\cdot\left(4\cdot N_5+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 6:

$$-\frac{\left(N_1+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_1\cdot N_4\cdot\left(N_1+2\right)+1}+\left[2\cdot N_5\cdot N_6\cdot\left(N_1+1\right)^2-1\right]\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\left(N_1+1\right)\cdot\sqrt{6\cdot N_4+{N_4}^2+4\cdot N_1\cdot N_4\cdot\left(N_1+2\right)+1}-\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 5, 6:

$$-\frac{\sqrt{4\cdot N_4\cdot\left(2\cdot N_2+1\right)+{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left({N_2}^2+N_2\right)-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[{N_2}^2-2\cdot N_5\cdot N_6\cdot\left(N_2+1\right)^2\right]}{\left(N_2+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(2\cdot N_2+1\right)+{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left(N_2+1\right)-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]\right]}$$

1, 2, 0, 4, 5, 6:

$$\frac{\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_1\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}\cdot\left({N_2}^2+N_1\cdot N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot\left[{N_2}^2-2\cdot N_5\cdot N_6\cdot\left(N_1+N_2\right)^2\right]\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)+4\cdot N_1\cdot N_4\cdot\left(N_1+2\cdot N_2\right)}-\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6:

$$-\frac{4\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}+4\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(8\cdot N_5\cdot N_6-1\right)}{8\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(4\cdot N_5+1\right)}$$

1, 0, 3, 4, 5, 6:

$$-\frac{\left(N_1+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left[2\cdot N_5\cdot N_6\cdot\left(N_1+1\right)^2-1\right]\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 6:

$$-\frac{\left({N_2}^2+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_2+1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left[{N_2}^2-2\cdot N_5\cdot N_6\cdot\left(N_2+1\right)^2\right]}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)+4\cdot N_3\cdot N_4\cdot\left(2\cdot N_2+1\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]\right]}$$

1, 2, 3, 4, 5, 6:

$$\frac{\left(N_1+N_2\right)\cdot\left[\left({N_2}^2+N_1\cdot N_2\right)\cdot\sqrt{4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\cdot N_2\right)+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)}+\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left[2\cdot N_5\cdot N_6\cdot\left(N_1+N_2\right)^2-{N_2}^2\right]\right]}{\left(N_1+N_2\right)^2\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]-\sqrt{4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+2\cdot N_2\right)+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)}\cdot\left(N_1+N_2\right)\right]}$$



4RST3BB5R0

Unit.

$AB := 1$

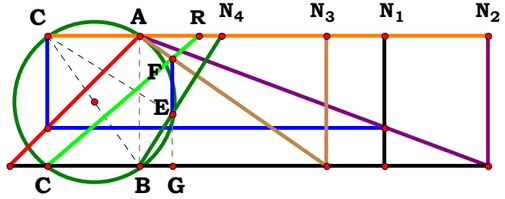
Given.

$N_1 := 1.87645$

$N_2 := 2.67068$

$N_3 := 1.43563$

$N_4 := .62935$



$N_1 = 1.87645$

$N_2 = 2.67068$

$N_3 = 1.43563$

$N_4 = 0.62935$

$R = 0.45406$

Descriptions.

$$\frac{N_4 \cdot (N_1 + N_2 \cdot N_3) \cdot (N_2 - N_1 \cdot N_4)}{N_2 \cdot [N_4 \cdot (N_1 \cdot N_4 - N_2) + N_2 \cdot N_3 \cdot (N_4^2 + 1)]} = 0.454058$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $1 - N_1$

0, 2, 0, 0: $\frac{N_2 - 1}{N_2}$

1, 2, 0, 0: $-\frac{N_1 - N_2}{N_2}$

0, 0, 3, 0: 0

1, 0, 3, 0: $-\frac{(N_1 - 1) \cdot (N_1 + N_3)}{N_1 + 2 \cdot N_3 - 1}$

0, 2, 3, 0: $\frac{(N_2 - 1) \cdot (N_2 \cdot N_3 + 1)}{N_2 \cdot (2 \cdot N_2 \cdot N_3 - N_2 + 1)}$

1, 2, 3, 0: $-\frac{(N_1 + N_2 \cdot N_3) \cdot (N_1 - N_2)}{N_2 \cdot (N_1 - N_2 + 2 \cdot N_2 \cdot N_3)}$

0, 0, 0, 4: $-\frac{2 \cdot N_4 \cdot (N_4 - 1)}{2 \cdot N_4^2 - N_4 + 1}$

1, 0, 0, 4: $-\frac{N_4 \cdot (N_1 + 1) \cdot (N_1 \cdot N_4 - 1)}{N_1 \cdot N_4^2 - N_4 + N_4^2 + 1}$

0, 2, 0, 4: $\frac{N_4 \cdot (N_2 + 1) \cdot (N_2 - N_4)}{N_2 \cdot [N_2 + N_4 \cdot (N_4 - N_2 + N_2 \cdot N_4)]}$

1, 2, 0, 4: $\frac{N_4 \cdot (N_2 - N_1 \cdot N_4) \cdot (N_1 + N_2)}{N_2 \cdot (N_2 + N_1 \cdot N_4^2 + N_2 \cdot N_4^2 - N_2 \cdot N_4)}$

0, 0, 3, 4: $-\frac{N_4 \cdot (N_3 + 1) \cdot (N_4 - 1)}{N_3 - N_4 + N_3 \cdot N_4^2 + N_4^2}$

1, 0, 3, 4: $-\frac{N_4 \cdot (N_1 + N_3) \cdot (N_1 \cdot N_4 - 1)}{N_3 - N_4 + N_1 \cdot N_4^2 + N_3 \cdot N_4^2}$

0, 2, 3, 4: $\frac{N_4 \cdot (N_2 \cdot N_3 + 1) \cdot (N_2 - N_4)}{N_2 \cdot (N_4^2 + N_2 \cdot N_3 - N_2 \cdot N_4 + N_2 \cdot N_3 \cdot N_4^2)}$

1, 2, 3, 4: $\frac{N_4 \cdot (N_1 + N_2 \cdot N_3) \cdot (N_2 - N_1 \cdot N_4)}{N_2 \cdot [N_4 \cdot (N_1 \cdot N_4 - N_2) + N_2 \cdot N_3 \cdot (N_4^2 + 1)]}$



4RST3BB5R1

Unit.

$AB := 1$

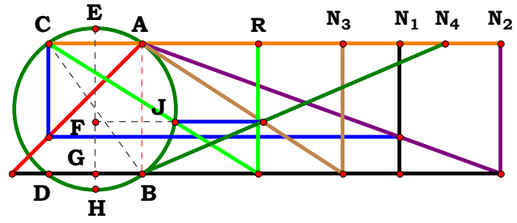
Given.

$N_1 := 1.97331$

$N_2 := 2.74817$

$N_3 := 1.54218$

$N_4 := 2.32436$



$N_1 = 1.97331$

$N_2 = 2.74817$

$N_3 = 1.54218$

$N_4 = 2.32436$

$R = 0.88922$

Descriptions.

$$\frac{\sqrt{N_1^{\,2}\cdot N_3\cdot\left(N_3+2\cdot N_4\right)+N_4\cdot\left(N_1^{\,2}\cdot N_4+4\cdot N_2^{\,2}\cdot N_3\right)}\cdot N_2\cdot\left(N_3+N_4\right)+\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\cdot N_1\cdot\left(N_3-N_4\right)}{2\cdot N_2\cdot N_4\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}}=0.889218$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\sqrt{2}$

1, 0, 0, 0: $\sqrt{N_1^{\,2}+1}$

0, 2, 0, 0: $\dfrac{\sqrt{N_2^{\,2}+1}}{\sqrt{N_2^{\,2}}}$

1, 2, 0, 0: $\dfrac{\sqrt{N_1^{\,2}+N_2^{\,2}}}{\sqrt{N_2^{\,2}}}$

0, 0, 3, 0: $\dfrac{\sqrt{N_3^{\,2}+6\cdot N_3+1}\cdot\left(N_3+1\right)+\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-1\right)}{2\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 0: $\dfrac{\left(N_3+1\right)\cdot\sqrt{4\cdot N_3+N_1^{\,2}+N_1^{\,2}\cdot N_3\cdot\left(N_3+2\right)}+N_1\cdot\left(N_3-1\right)\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{\left(N_3+1\right)^2}}$

0, 2, 3, 0: $\dfrac{\sqrt{4\cdot N_2^{\,2}\cdot N_3+N_3^{\,2}+2\cdot N_3+1}\cdot N_2\cdot\left(N_3+1\right)+\sqrt{\left[N_2^{\,2}\cdot\left(N_3+1\right)^2\right]}\cdot\left(N_3-1\right)}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2}}$

1, 2, 3, 0: $\dfrac{N_2\cdot\left(N_3+1\right)\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3+N_1^{\,2}+N_1^{\,2}\cdot N_3\cdot\left(N_3+2\right)}+N_1\cdot\left(N_3-1\right)\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2}}$



0, 0, 0, 4: $$\frac{\sqrt{N_4^2+6\cdot N_4+1}\cdot(N_4+1)-\sqrt{(N_4+1)^2}\cdot(N_4-1)}{2\cdot N_4\cdot\sqrt{(N_4+1)^2}}$$

1, 0, 0, 4: $$\frac{\sqrt{N_4\cdot(N_4\cdot N_1^2+4)+N_1^2\cdot(2\cdot N_4+1)}\cdot(N_4+1)-N_1\cdot(N_4-1)\cdot\sqrt{(N_4+1)^2}}{2\cdot N_4\cdot\sqrt{(N_4+1)^2}}$$

0, 2, 0, 4: $$\frac{\sqrt{4\cdot N_2^2\cdot N_4+N_4^2+2\cdot N_4+1}\cdot N_2\cdot(N_4+1)-\sqrt{\left[N_2^2\cdot(N_4+1)^2\right]}\cdot(N_4+1)}{2\cdot N_2\cdot N_4\cdot\sqrt{N_2^2\cdot(N_4+1)^2}}$$

1, 2, 0, 4: $$\frac{N_2\cdot\sqrt{N_4\cdot(N_4\cdot N_1^2+4\cdot N_2^2)+N_1^2\cdot(2\cdot N_4+1)}\cdot(N_4+1)-N_1\cdot(N_4-1)\cdot\sqrt{N_2^2\cdot(N_4+1)^2}}{2\cdot N_2\cdot N_4\cdot\sqrt{N_2^2\cdot(N_4+1)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{(N_3+N_4)^2}\cdot(N_3-N_4)+\sqrt{N_3^2+6\cdot N_3\cdot N_4+N_4^2}\cdot(N_3+N_4)}{2\cdot N_4\cdot\sqrt{(N_3+N_4)^2}}$$

1, 0, 3, 4: $$\frac{\sqrt{N_4\cdot(N_4\cdot N_1^2+4\cdot N_3)+N_1^2\cdot N_3\cdot(N_3+2\cdot N_4)}\cdot(N_3+N_4)+N_1\cdot\sqrt{(N_3+N_4)^2}\cdot(N_3-N_4)}{2\cdot N_4\cdot\sqrt{(N_3+N_4)^2}}$$

0, 2, 3, 4: $$\frac{\sqrt{\left[N_2^2\cdot(N_3+N_4)^2\right]}\cdot(N_3-N_4)+\sqrt{4\cdot N_2^2\cdot N_3\cdot N_4+N_3^2+2\cdot N_3\cdot N_4+N_4^2}\cdot N_2\cdot(N_3+N_4)}{2\cdot N_2\cdot N_4\cdot\sqrt{N_2^2\cdot(N_3+N_4)^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{N_1^2\cdot N_3\cdot(N_3+2\cdot N_4)+N_4\cdot(N_1^2\cdot N_4+4\cdot N_2^2\cdot N_3)}\cdot N_2\cdot(N_3+N_4)+\sqrt{\left[N_2\cdot(N_3+N_4)\right]^2}\cdot N_1\cdot(N_3-N_4)}{2\cdot N_2\cdot N_4\cdot\sqrt{\left[N_2\cdot(N_3+N_4)\right]^2}}$$



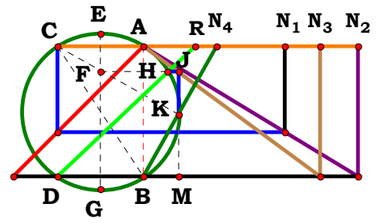
4RST3BB5R2

Unit.

$AB := 1$

Given.

$N_1 := 1.08221$ $N_2 := 1.64399$ $N_3 := 1.35815$ $N_4 := .56155$



$N_1 = 1.08221$
$N_2 = 1.64399$
$N_3 = 1.35815$
$N_4 = 0.56155$
$R = 0.39686$

Descriptions.

$$\frac{\sqrt{N_3^2\cdot\left(N_4^2+1\right)^2}\cdot\sqrt{N_2^2}\cdot\left(2\cdot N_1^2\cdot N_4^2+N_2\cdot N_3\cdot N_1\cdot N_4^2-2\cdot N_2\cdot N_1\cdot N_4+N_2\cdot N_3\cdot N_1\right)\ \ldots}{+\ -N_2^2\cdot N_3\cdot\left(N_4^2+1\right)\cdot\sqrt{N_1^2\cdot N_3^2\cdot N_4^2\cdot\left(N_4^2+2\right)+N_1^2\cdot N_3^2-4\cdot N_1^2\cdot N_4^4-\left(4\cdot N_1\cdot N_2\cdot N_3\cdot N_4^2-4\cdot N_2^2\cdot N_3\cdot N_4\right)\cdot\left(N_4^2+1\right)+8\cdot N_1\cdot N_2\cdot N_4^3-4\cdot N_2^2\cdot N_4^2}}{2\cdot N_2\cdot\sqrt{N_3^2\cdot\left(N_4^2+1\right)^2}\cdot\sqrt{N_2^2}\cdot\left(N_2\cdot N_4-N_2\cdot N_3-N_1\cdot N_4^2-N_2\cdot N_3\cdot N_4^2\right)} = 0.396857$$



4RST3BB5R3

Unit.

AB := 1

Given.

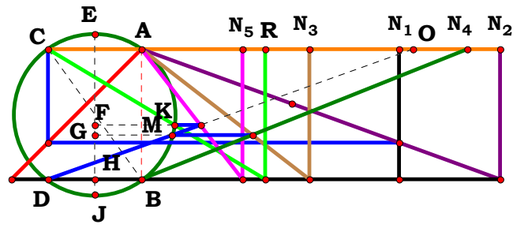
$N_1 := 1.97331$

$N_2 := 2.74817$

$N_3 := 1.29034$

$N_4 := 2.49870$

$N_5 := .77486$



$N_1 = 1.97331$

$N_2 = 2.74817$

$N_3 = 1.29034$

$N_4 = 2.49870$

$N_5 = 0.77486$

R = 0.94582



Unit.

$AB := 1$

Given.

$N_1 := 2.39948$

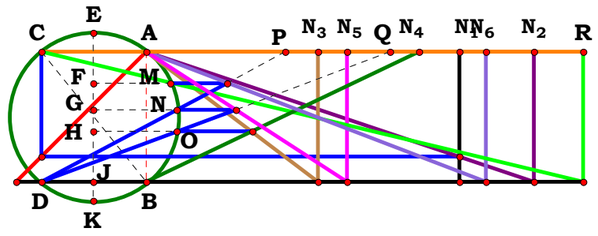
$N_2 := 2.97094$

$N_3 := 1.31940$

$N_4 := 2.09190$

$N_5 := 1.54004$

$N_6 := 2.60548$



$N_1 = 2.39948$

$N_2 = 2.97094$

$N_3 = 1.31940$

$N_4 = 2.09190$

$N_5 = 1.54004$

$N_6 = 2.60548$

$R = 3.34716$



4RST3BB5R5

Unit.

$AB := 1$

Given.

$N_1 := 2.27357$

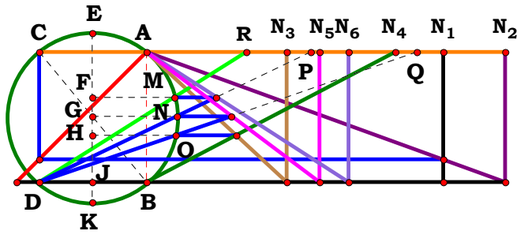
$N_2 := 2.74817$

$N_3 := 1.07726$

$N_4 := 1.90787$

$N_5 := 1.32695$

$N_6 := 1.54973$



$N_1 = 2.27357$

$N_2 = 2.74817$

$N_3 = 1.07726$

$N_4 = 1.90787$

$N_5 = 1.32695$

$N_6 = 1.54973$

$R = 0.76971$



4RST3BB5R6

Unit.

AB := 1

Given.

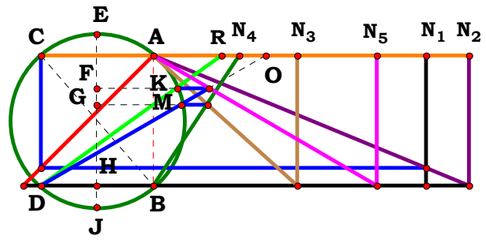
N_1 := 2.08954

N_2 := 2.41885

N_3 := 1.10631

N_4 := .65840

N_5 := 1.71438



N_1 = 2.08954

N_2 = 2.41885

N_3 = 1.10631

N_4 = 0.65840

N_5 = 1.71438

R = 0.52754



4RST3BB5R8

Unit.

$AB := 1$

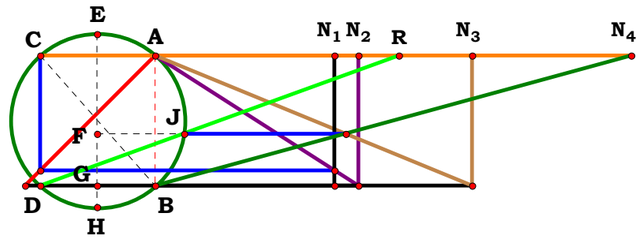
Given.

$N_1 := 1.37279$

$N_2 := 1.55682$

$N_3 := 2.43090$

$N_4 := 3.65131$



$N_1 = 1.37279$

$N_2 = 1.55682$

$N_3 = 2.43090$

$N_4 = 3.65131$

$R = 1.87027$

Descriptions.

$$\frac{\sqrt{N_1^2 \cdot N_3^2 + N_1^2 \cdot N_4 \cdot (2 \cdot N_3 + N_4) + 4 \cdot N_2^2 \cdot N_3 \cdot N_4} \cdot N_2 \cdot (N_3 + N_4) - \sqrt{[N_2 \cdot (N_3 + N_4)]^2} \cdot N_1 \cdot (N_3 - N_4)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{[N_2 \cdot (N_3 + N_4)]^2}} = 1.870273$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\sqrt{2}$

1, 0, 0, 0: $\sqrt{N_1^2 + 1}$

0, 2, 0, 0: $\frac{\sqrt{N_2^2 + 1}}{\sqrt{N_2^2}}$

1, 2, 0, 0: $\frac{\sqrt{N_1^2 + N_2^2}}{\sqrt{N_2^2}}$

0, 0, 3, 0: $\frac{\left[\sqrt{N_3^2 + 6 \cdot N_3 + 1} - \sqrt{(N_3 + 1)^2}\right] \cdot (N_3 - 1)}{2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}$

1, 0, 3, 0: $\frac{\sqrt{N_1^2 \cdot N_3^2 + 2 \cdot N_1^2 \cdot N_3 + N_1^2 + 4 \cdot N_3} \cdot (N_3 + 1) - \sqrt{(N_3 + 1)^2} \cdot N_1 \cdot (N_3 - 1)}{2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0: $\frac{\sqrt{4 \cdot N_2^2 \cdot N_3 + N_3^2 + 2 \cdot N_3 + 1} \cdot N_2 \cdot (N_3 + 1) - \sqrt{(N_3 + 1)^2} \cdot \sqrt{N_2^2} \cdot (N_3 - 1)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2} \cdot \sqrt{(N_3 + 1)^2}}$

1, 2, 3, 0: $\frac{\sqrt{N_1^2 \cdot N_3^2 + 2 \cdot N_1^2 \cdot N_3 + N_1^2 + 4 \cdot N_2^2 \cdot N_3} \cdot N_2 \cdot (N_3 + 1) - \sqrt{(N_3 + 1)^2} \cdot \sqrt{N_2^2} \cdot N_1 \cdot (N_3 - 1)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2} \cdot \sqrt{(N_3 + 1)^2}}$



0, 0, 0, 4: $$\frac{\sqrt{N_4^2+6\cdot N_4+1}\cdot(N_4+1)+\sqrt{(N_4+1)^2}\cdot(N_4-1)}{2\cdot\sqrt{(N_4+1)^2}}$$

1, 0, 0, 4: $$\frac{\sqrt{N_1^2\cdot N_4^2+2\cdot N_1^2\cdot N_4+N_1^2+4\cdot N_4}\cdot(N_4+1)+\sqrt{(N_4+1)^2}\cdot N_1\cdot(N_4-1)}{2\cdot\sqrt{(N_4+1)^2}}$$

0, 2, 0, 4: $$\frac{\sqrt{4\cdot N_2^2\cdot N_4+N_4^2+2\cdot N_4+1}\cdot N_2\cdot(N_4+1)+\sqrt{N_4^2+2\cdot N_4+1}\cdot\sqrt{N_2^2}\cdot(N_4-1)}{2\cdot N_2\cdot\sqrt{N_2^2}\cdot\sqrt{(N_4+1)^2}}$$

1, 2, 0, 4: $$\frac{\sqrt{N_1^2\cdot N_4^2+2\cdot N_1^2\cdot N_4+N_1^2+4\cdot N_2^2\cdot N_4}\cdot N_2\cdot(N_4+1)+\sqrt{(N_4+1)^2}\cdot\sqrt{N_2^2}\cdot N_1\cdot(N_4-1)}{2\cdot N_2\cdot\sqrt{N_2^2}\cdot\sqrt{(N_4+1)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{N_3^2+6\cdot N_3\cdot N_4+N_4^2}\cdot(N_3+N_4)-\sqrt{(N_3+N_4)^2}\cdot(N_3-N_4)}{2\cdot N_3\cdot\sqrt{(N_3+N_4)^2}}$$

1, 0, 3, 4: $$\frac{\sqrt{N_1^2\cdot N_3^2+2\cdot N_1^2\cdot N_3\cdot N_4+N_1^2\cdot N_4^2+4\cdot N_3\cdot N_4}\cdot(N_3+N_4)-\sqrt{(N_3+N_4)^2}\cdot N_1\cdot(N_3-N_4)}{2\cdot N_3\cdot\sqrt{(N_3+N_4)^2}}$$

0, 2, 3, 4: $$\frac{\sqrt{4\cdot N_2^2\cdot N_3\cdot N_4+N_3^2+2\cdot N_3\cdot N_4+N_4^2}\cdot N_2\cdot(N_3+N_4)-\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_2^2}\cdot(N_3-N_4)}{2\cdot N_2\cdot N_3\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_2^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{N_1^2\cdot N_3^2+N_1^2\cdot N_4\cdot(2\cdot N_3+N_4)+4\cdot N_2^2\cdot N_3\cdot N_4}\cdot N_2\cdot(N_3+N_4)-\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_2^2}\cdot N_1\cdot(N_3-N_4)}{2\cdot N_2\cdot N_3\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_2^2}}$$



4RST3BB5R9

Unit.

AB := 1

Given.

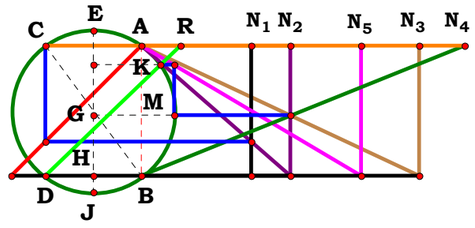
N_1 := .84007

N_2 := 1.14033

N_3 := 2.13301

N_4 := 2.47933

N_5 := 1.68533



N_1 = 0.84007

N_2 = 1.14033

N_3 = 2.13301

N_4 = 2.47933

N_5 = 1.68533

R = 0.29870



4RST3BB5R10

Unit.

$AB := 1$

Given.

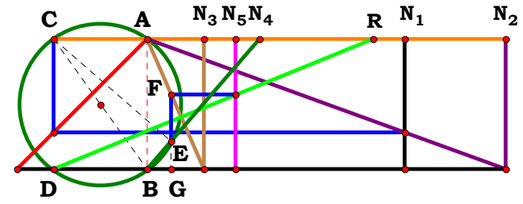
$N_1 := 1.97331$

$N_2 := 2.74817$

$N_3 := .43800$

$N_4 := .86181$

$N_5 := .67800$



$N_1 = 1.97331$

$N_2 = 2.74817$

$N_3 = 0.43800$

$N_4 = 0.86181$

$N_5 = 0.67800$

$R = 1.73279$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \left(N_2 - N_1 \cdot N_4\right) + {N_2}^2 \cdot N_3 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{N_2 \cdot \left[N_4 \cdot \left(N_1 \cdot N_4 - N_2\right) + N_2 \cdot N_3 \cdot \left({N_4}^2 + 1\right)\right]} = 1.73275$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $-\dfrac{N_1 \cdot \left(N_1 - 1\right) - 2}{N_1 + 1}$

0, 2, 0, 0, 0: $\dfrac{2 \cdot {N_2}^2 + N_2 - 1}{N_2 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 0, 0: $\dfrac{2 \cdot {N_2}^2 - N_1 \cdot \left(N_1 - N_2\right)}{N_2 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 0: 1

1, 0, 3, 0, 0: $\dfrac{2 \cdot N_3 - N_1 \cdot \left(N_1 - 1\right)}{N_1 + 2 \cdot N_3 - 1}$

0, 2, 3, 0, 0: $\dfrac{2 \cdot N_3 \cdot {N_2}^2 + N_2 - 1}{N_2 \cdot \left(2 \cdot N_2 \cdot N_3 - N_2 + 1\right)}$

1, 2, 3, 0, 0: $-\dfrac{N_1 \cdot \left(N_1 - N_2\right) - 2 \cdot {N_2}^2 \cdot N_3}{N_2 \cdot \left(N_1 - N_2 + 2 \cdot N_2 \cdot N_3\right)}$

0, 0, 0, 4, 0: $\dfrac{{N_4}^2 - N_4 \cdot \left(N_4 - 1\right) + 1}{{N_4}^2 + N_4 \cdot \left(N_4 - 1\right) + 1}$

1, 0, 0, 4, 0: $\dfrac{{N_4}^2 - N_1 \cdot N_4 \cdot \left(N_1 \cdot N_4 - 1\right) + 1}{{N_4}^2 + N_4 \cdot \left(N_1 \cdot N_4 - 1\right) + 1}$

0, 2, 0, 4, 0: $\dfrac{N_4 \cdot \left(N_2 - N_4\right) + {N_2}^2 \cdot \left({N_4}^2 + 1\right)}{N_2 \cdot \left[N_2 \cdot \left({N_4}^2 + 1\right) - N_4 \cdot \left(N_2 - N_4\right)\right]}$

1, 2, 0, 4, 0: $-\dfrac{{N_2}^2 \cdot \left({N_4}^2 + 1\right) + N_1 \cdot N_4 \cdot \left(N_2 - N_1 \cdot N_4\right)}{N_2 \cdot \left[N_4 \cdot \left(N_2 - N_1 \cdot N_4\right) - N_2 \cdot \left({N_4}^2 + 1\right)\right]}$

0, 0, 3, 4, 0: $\dfrac{N_3 \cdot \left({N_4}^2 + 1\right) - N_4 \cdot \left(N_4 - 1\right)}{N_3 \cdot \left({N_4}^2 + 1\right) + N_4 \cdot \left(N_4 - 1\right)}$

1, 0, 3, 4, 0: $\dfrac{N_3 \cdot \left({N_4}^2 + 1\right) - N_1 \cdot N_4 \cdot \left(N_1 \cdot N_4 - 1\right)}{N_3 \cdot \left({N_4}^2 + 1\right) + N_4 \cdot \left(N_1 \cdot N_4 - 1\right)}$

0, 2, 3, 4, 0: $-\dfrac{N_4 \cdot \left(N_2 - N_4\right) + {N_2}^2 \cdot N_3 \cdot \left({N_4}^2 + 1\right)}{N_2 \cdot \left[N_4 \cdot \left(N_2 - N_4\right) - N_2 \cdot N_3 \cdot \left({N_4}^2 + 1\right)\right]}$

1, 2, 3, 4, 0: $-\dfrac{{N_2}^2 \cdot N_3 \cdot \left({N_4}^2 + 1\right) + N_1 \cdot N_4 \cdot \left(N_2 - N_1 \cdot N_4\right)}{N_2 \cdot \left[N_4 \cdot \left(N_2 - N_1 \cdot N_4\right) - N_2 \cdot N_3 \cdot \left({N_4}^2 + 1\right)\right]}$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: $\frac{2 \cdot N_5 - N_1 \cdot (N_1 - 1)}{N_1 + 1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot {N_2}^2 + N_2 - 1}{N_2 \cdot (N_2 + 1)}$

1, 2, 0, 0, 5: $-\frac{N_1 \cdot (N_1 - N_2) - 2 \cdot {N_2}^2 \cdot N_5}{N_2 \cdot (N_1 + N_2)}$

0, 0, 3, 0, 5: N_5

1, 0, 3, 0, 5: $-\frac{N_1 \cdot (N_1 - 1) - 2 \cdot N_3 \cdot N_5}{N_1 + 2 \cdot N_3 - 1}$

0, 2, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5 \cdot {N_2}^2 + N_2 - 1}{N_2 \cdot (2 \cdot N_2 \cdot N_3 - N_2 + 1)}$

1, 2, 3, 0, 5: $-\frac{N_1 \cdot (N_1 - N_2) - 2 \cdot {N_2}^2 \cdot N_3 \cdot N_5}{N_2 \cdot (N_1 - N_2 + 2 \cdot N_2 \cdot N_3)}$

0, 0, 0, 4, 5: $\frac{N_5 \cdot ({N_4}^2 + 1) - N_4 \cdot (N_4 - 1)}{{N_4}^2 + N_4 \cdot (N_4 - 1) + 1}$

1, 0, 0, 4, 5: $\frac{N_5 \cdot ({N_4}^2 + 1) - N_1 \cdot N_4 \cdot (N_1 \cdot N_4 - 1)}{{N_4}^2 + N_4 \cdot (N_1 \cdot N_4 - 1) + 1}$

0, 2, 0, 4, 5: $\frac{N_4 \cdot (N_2 - N_4) + {N_2}^2 \cdot N_5 \cdot ({N_4}^2 + 1)}{N_2 \cdot \left[N_2 \cdot ({N_4}^2 + 1) - N_4 \cdot (N_2 - N_4)\right]}$

1, 2, 0, 4, 5: $-\frac{{N_2}^2 \cdot N_5 \cdot ({N_4}^2 + 1) + N_1 \cdot N_4 \cdot (N_2 - N_1 \cdot N_4)}{N_2 \cdot \left[N_4 \cdot (N_2 - N_1 \cdot N_4) - N_2 \cdot ({N_4}^2 + 1)\right]}$

0, 0, 3, 4, 5: $-\frac{N_4 \cdot (N_4 - 1) - N_3 \cdot N_5 \cdot ({N_4}^2 + 1)}{N_3 \cdot ({N_4}^2 + 1) + N_4 \cdot (N_4 - 1)}$

1, 0, 3, 4, 5: $-\frac{N_1 \cdot N_4 \cdot (N_1 \cdot N_4 - 1) - N_3 \cdot N_5 \cdot ({N_4}^2 + 1)}{N_3 \cdot ({N_4}^2 + 1) + N_4 \cdot (N_1 \cdot N_4 - 1)}$

0, 2, 3, 4, 5: $-\frac{N_4 \cdot (N_2 - N_4) + {N_2}^2 \cdot N_3 \cdot N_5 \cdot ({N_4}^2 + 1)}{N_2 \cdot \left[N_4 \cdot (N_2 - N_4) - N_2 \cdot N_3 \cdot ({N_4}^2 + 1)\right]}$

1, 2, 3, 4, 5: $-\frac{N_1 \cdot N_4 \cdot (N_2 - N_1 \cdot N_4) + {N_2}^2 \cdot N_3 \cdot N_5 \cdot ({N_4}^2 + 1)}{N_2 \cdot \left[N_4 \cdot (N_2 - N_1 \cdot N_4) - N_2 \cdot N_3 \cdot ({N_4}^2 + 1)\right]}$



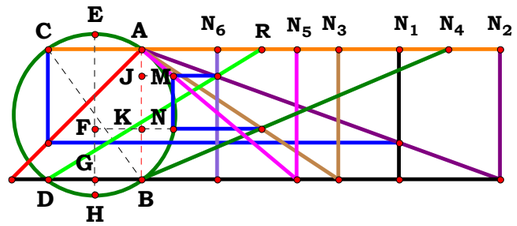
4RST3BB5R11

Unit.

$AB := 1$

Given.

$N_1 := 1.97331$ $N_2 := 2.74817$ $N_3 := 1.51312$ $N_4 := 2.35342$ $N_5 := 1.19135$ $N_6 := .58115$



$N_1 = 1.97331$
$N_2 = 2.74817$
$N_3 = 1.51312$
$N_4 = 2.35342$
$N_5 = 1.19135$
$N_6 = 0.58115$
$R = 0.92071$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot \sqrt{N_1^2 \cdot \left(N_3^2 + N_4^2\right) + 2 \cdot N_3 \cdot N_4 \cdot \left(N_1^2 + 2 \cdot N_2^2\right)} - \sqrt{\left[N_2 \cdot \left(N_3 + N_4\right)\right]^2 \cdot \left(N_1^2 - 2 \cdot N_2^2 \cdot N_5 \cdot N_6\right)}}{N_2 \cdot \left[\sqrt{\left[N_2 \cdot \left(N_3 + N_4\right)\right]^2} \cdot \left(N_1 + 2 \cdot N_2 \cdot N_5\right) - N_2 \cdot \sqrt{N_1^2 \cdot \left(N_3^2 + N_4^2\right) + 2 \cdot N_3 \cdot N_4 \cdot \left(N_1^2 + 2 \cdot N_2^2\right)}\right]} = 0.920713$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $-\frac{2 \cdot \sqrt{2} + 2}{2 \cdot \sqrt{2} - 6}$

1, 0, 0, 0, 0, 0: $\frac{2 \cdot N_1 \cdot \sqrt{N_1^2 + 1} - 2 \cdot N_1^2 + 4}{2 \cdot N_1 - 2 \cdot \sqrt{N_1^2 + 1} + 4}$

0, 2, 0, 0, 0, 0: $\frac{2 \cdot \left(2 \cdot N_2^2 - 1\right) \cdot \sqrt{N_2^2} + 2 \cdot N_2 \cdot \sqrt{N_2^2 + 1}}{N_2 \cdot \left[2 \cdot \sqrt{N_2^2} \cdot \left(2 \cdot N_2 + 1\right) - 2 \cdot N_2 \cdot \sqrt{N_2^2 + 1}\right]}$

1, 2, 0, 0, 0, 0: $-\frac{2 \cdot \sqrt{N_2^2} \cdot \left(N_1^2 - 2 \cdot N_2^2\right) - 2 \cdot N_1 \cdot N_2 \cdot \sqrt{N_1^2 + N_2^2}}{N_2 \cdot \left[2 \cdot \sqrt{N_2^2} \cdot \left(N_1 + 2 \cdot N_2\right) - 2 \cdot N_2 \cdot \sqrt{N_1^2 + N_2^2}\right]}$

0, 0, 3, 0, 0, 0: $\frac{\sqrt{\left(N_3 + 1\right)^2} + \sqrt{N_3^2 + 6 \cdot N_3 + 1}}{3 \cdot \sqrt{\left(N_3 + 1\right)^2} - \sqrt{N_3^2 + 6 \cdot N_3 + 1}}$

1, 0, 3, 0, 0, 0: $\frac{N_1 \cdot \sqrt{2 \cdot N_3 \cdot \left(N_1^2 + 2\right) + N_1^2 \cdot \left(N_3^2 + 1\right)} - \left(N_1^2 - 2\right) \cdot \sqrt{\left(N_3 + 1\right)^2}}{\left(N_1 + 2\right) \cdot \sqrt{\left(N_3 + 1\right)^2} - \sqrt{2 \cdot N_3 \cdot \left(N_1^2 + 2\right) + N_1^2 \cdot \left(N_3^2 + 1\right)}}$

0, 2, 3, 0, 0, 0: $\frac{N_2 \cdot \sqrt{N_3^2 + 2 \cdot N_3 \cdot \left(2 \cdot N_2^2 + 1\right) + 1} + \left(2 \cdot N_2^2 - 1\right) \cdot \sqrt{N_2^2 \cdot \left(N_3 + 1\right)^2}}{N_2 \cdot \left[\left(2 \cdot N_2 + 1\right) \cdot \sqrt{N_2^2 \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{N_3^2 + 2 \cdot N_3 \cdot \left(2 \cdot N_2^2 + 1\right) + 1}\right]}$

1, 2, 3, 0, 0, 0: $-\frac{\left(N_1^2 - 2 \cdot N_2^2\right) \cdot \sqrt{N_2^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot N_2 \cdot \sqrt{2 \cdot N_3 \cdot \left(N_1^2 + 2 \cdot N_2^2\right) + N_1^2 \cdot \left(N_3^2 + 1\right)}}{N_2 \cdot \left[\sqrt{N_2^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 + 2 \cdot N_2\right) - N_2 \cdot \sqrt{2 \cdot N_3 \cdot \left(N_1^2 + 2 \cdot N_2^2\right) + N_1^2 \cdot \left(N_3^2 + 1\right)}\right]}$



0, 0, 0, 4, 0, 0:

$$\frac{\sqrt{\left(N_4+1\right)^2}+\sqrt{{N_4}^2+6\cdot N_4+1}}{3\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+6\cdot N_4+1}}$$

1, 0, 0, 4, 0, 0:

$$\frac{N_1\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}-\left({N_1}^2-2\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_1+2\right)\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}$$

0, 2, 0, 4, 0, 0:

$$\frac{N_2\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)+1}+\left(2\cdot{N_2}^2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{N_2\cdot\left[\left(2\cdot N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)+1}\right]}$$

1, 2, 0, 4, 0, 0:

$$\frac{\left({N_1}^2-2\cdot{N_2}^2\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_1\cdot N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_2\right)-N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}\right]}$$

0, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}-3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left({N_1}^2-2\right)-N_1\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+2\right)-\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\right)}}$$

0, 2, 3, 4, 0, 0:

$$\frac{N_2\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)}+\left(2\cdot{N_2}^2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2+1\right)-N_2\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)}\right]}$$

1, 2, 3, 4, 0, 0:

$$-\frac{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left({N_1}^2-2\cdot{N_2}^2\right)-N_1\cdot N_2\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_2\right)-N_2\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\left({N_1}^2+2\cdot{N_2}^2\right)}\right]}$$



0, 0, 0, 0, 5, 0:

$$\frac{4\cdot N_5+2\cdot\sqrt{2}-2}{4\cdot N_5-2\cdot\sqrt{2}+2}$$

1, 0, 0, 0, 5, 0:

$$\frac{4\cdot N_5-2\cdot {N_1}^2+2\cdot N_1\cdot\sqrt{{N_1}^2+1}}{2\cdot N_1+4\cdot N_5-2\cdot\sqrt{{N_1}^2+1}}$$

0, 2, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{{N_2}^2}\cdot\left(2\cdot {N_2}^2\cdot N_5-1\right)+2\cdot N_2\cdot\sqrt{{N_2}^2+1}}{N_2\cdot\left[2\cdot\sqrt{{N_2}^2}\cdot\left(2\cdot N_2\cdot N_5+1\right)-2\cdot N_2\cdot\sqrt{{N_2}^2+1}\right]}$$

1, 2, 0, 0, 5, 0:

$$\frac{2\cdot\left({N_1}^2-2\cdot {N_2}^2\cdot N_5\right)\cdot\sqrt{{N_2}^2}-2\cdot N_1\cdot N_2\cdot\sqrt{{N_1}^2+{N_2}^2}}{N_2\cdot\left[2\cdot N_2\cdot\sqrt{{N_1}^2+{N_2}^2}-2\cdot\sqrt{{N_2}^2}\cdot\left(N_1+2\cdot N_2\cdot N_5\right)\right]}$$

0, 0, 3, 0, 5, 0:

$$\frac{\left(2\cdot N_5-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{{N_3}^2+6\cdot N_3+1}}{\left(2\cdot N_5+1\right)\cdot\sqrt{\left(N_3+1\right)^2}-\sqrt{{N_3}^2+6\cdot N_3+1}}$$

1, 0, 3, 0, 5, 0:

$$\frac{\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_5-{N_1}^2\right)+N_1\cdot\sqrt{2\cdot N_3\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}}{\sqrt{\left(N_3+1\right)^2}\cdot\left(N_1+2\cdot N_5\right)-\sqrt{2\cdot N_3\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}}$$

0, 2, 3, 0, 5, 0:

$$-\frac{N_2\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot {N_2}^2+1\right)+1}+\left(2\cdot {N_2}^2\cdot N_5-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}}{N_2\cdot\left[N_2\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot {N_2}^2+1\right)+1}-\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_2\cdot N_5+1\right)\right]}$$

1, 2, 3, 0, 5, 0:

$$-\frac{\left({N_1}^2-2\cdot {N_2}^2\cdot N_5\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}-N_1\cdot N_2\cdot\sqrt{2\cdot N_3\cdot\left({N_1}^2+2\cdot {N_2}^2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}}{N_2\cdot\left[\left(N_1+2\cdot N_2\cdot N_5\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{2\cdot N_3\cdot\left({N_1}^2+2\cdot {N_2}^2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}\right]}$$



0, 0, 0, 4, 5, 0:

$$\frac{\left(2\cdot N_5-1\right)\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{{N_4}^2+6\cdot N_4+1}}{\left(2\cdot N_5+1\right)\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+6\cdot N_4+1}}$$

1, 0, 0, 4, 5, 0:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5-{N_1}^2\right)+N_1\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_5\right)-\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}$$

0, 2, 0, 4, 5, 0:

$$\frac{N_2\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)+1}+\left(2\cdot{N_2}^2\cdot N_5-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_2\cdot N_5+1\right)-N_2\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)+1}\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{\left({N_1}^2-2\cdot{N_2}^2\cdot N_5\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_1\cdot N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}{N_2\cdot\left[\left(N_1+2\cdot N_2\cdot N_5\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}\right]}$$

0, 0, 3, 4, 5, 0:

$$-\frac{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5-1\right)}{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5+1\right)}$$

1, 0, 3, 4, 5, 0:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5-{N_1}^2\right)+N_1\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_5\right)-\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\right)}}$$

0, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot{N_2}^2\cdot N_5-1\right)+N_2\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)}}{N_2\cdot\left[N_2\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2\cdot N_5+1\right)\right]}$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left({N_1}^2-2\cdot{N_2}^2\cdot N_5\right)-N_1\cdot N_2\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)}}{N_2\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_2\cdot N_5\right)\right]}$$



0, 0, 0, 0, 0, 6: $$-\frac{4\cdot N_6+2\cdot\sqrt{2}-2}{2\cdot\sqrt{2}-6}$$

1, 0, 0, 0, 0, 6: $$\frac{4\cdot N_6-2\cdot {N_1}^2+2\cdot N_1\cdot\sqrt{{N_1}^2+1}}{2\cdot N_1-2\cdot\sqrt{{N_1}^2+1}+4}$$

0, 2, 0, 0, 0, 6: $$\frac{2\cdot\sqrt{{N_2}^2}\cdot\left(2\cdot {N_2}^2\cdot N_6-1\right)+2\cdot N_2\cdot\sqrt{{N_2}^2+1}}{N_2\cdot\left[2\cdot\sqrt{{N_2}^2}\cdot\left(2\cdot N_2+1\right)-2\cdot N_2\cdot\sqrt{{N_2}^2+1}\right]}$$

1, 2, 0, 0, 0, 6: $$-\frac{2\cdot\left({N_1}^2-2\cdot {N_2}^2\cdot N_6\right)\cdot\sqrt{{N_2}^2}-2\cdot N_1\cdot N_2\cdot\sqrt{{N_1}^2+{N_2}^2}}{N_2\cdot\left[2\cdot\sqrt{{N_2}^2}\cdot\left(N_1+2\cdot N_2\right)-2\cdot N_2\cdot\sqrt{{N_1}^2+{N_2}^2}\right]}$$

0, 0, 3, 0, 0, 6: $$\frac{\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{{N_3}^2+6\cdot N_3+1}}{3\cdot\sqrt{\left(N_3+1\right)^2}-\sqrt{{N_3}^2+6\cdot N_3+1}}$$

1, 0, 3, 0, 0, 6: $$\frac{\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_6-{N_1}^2\right)+N_1\cdot\sqrt{2\cdot N_3\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}}{\left(N_1+2\right)\cdot\sqrt{\left(N_3+1\right)^2}-\sqrt{2\cdot N_3\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}}$$

0, 2, 3, 0, 0, 6: $$\frac{N_2\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot {N_2}^2+1\right)+1}+\left(2\cdot {N_2}^2\cdot N_6-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}}{N_2\cdot\left[\left(2\cdot N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot {N_2}^2+1\right)+1}\right]}$$

1, 2, 3, 0, 0, 6: $$-\frac{\left({N_1}^2-2\cdot {N_2}^2\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}-N_1\cdot N_2\cdot\sqrt{2\cdot N_3\cdot\left({N_1}^2+2\cdot {N_2}^2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_1+2\cdot N_2\right)-N_2\cdot\sqrt{2\cdot N_3\cdot\left({N_1}^2+2\cdot {N_2}^2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}\right]}$$



0, 0, 0, 4, 0, 6:

$$\frac{\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{{N_4}^2+6\cdot N_4+1}}{3\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+6\cdot N_4+1}}$$

1, 0, 0, 4, 0, 6:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_6-{N_1}^2\right)+N_1\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}{\left(N_1+2\right)\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}$$

0, 2, 0, 4, 0, 6:

$$\frac{N_2\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)+1}+\left(2\cdot{N_2}^2\cdot N_6-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{N_2\cdot\left[\left(2\cdot N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)+1}\right]}$$

1, 2, 0, 4, 0, 6:

$$-\frac{\left({N_1}^2-2\cdot{N_2}^2\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_1\cdot N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_2\right)-N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}\right]}$$

0, 0, 3, 4, 0, 6:

$$-\frac{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_6-1\right)}{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}-3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_6-{N_1}^2\right)+N_1\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+2\right)-\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\right)}}$$

0, 2, 3, 4, 0, 6:

$$\frac{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot{N_2}^2\cdot N_6-1\right)+N_2\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2+1\right)-N_2\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot{N_2}^2+1\right)}\right]}$$

1, 2, 3, 4, 0, 6:

$$-\frac{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left({N_1}^2-2\cdot{N_2}^2\cdot N_6\right)-N_1\cdot N_2\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_2\right)-N_2\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\cdot{N_2}^2\right)}\right]}$$



0, 0, 0, 0, 5, 6:

$$\frac{4\cdot N_5\cdot N_6+2\cdot\sqrt{2}-2}{4\cdot N_5-2\cdot\sqrt{2}+2}$$

1, 0, 0, 0, 5, 6:

$$\frac{4\cdot N_5\cdot N_6-2\cdot {N_1}^2+2\cdot N_1\cdot\sqrt{{N_1}^2+1}}{2\cdot N_1+4\cdot N_5-2\cdot\sqrt{{N_1}^2+1}}$$

0, 2, 0, 0, 5, 6:

$$\frac{2\cdot\sqrt{{N_2}^2}\cdot\left(2\cdot {N_2}^2\cdot N_5\cdot N_6-1\right)+2\cdot N_2\cdot\sqrt{{N_2}^2+1}}{N_2\cdot\left[2\cdot\sqrt{{N_2}^2}\cdot\left(2\cdot N_2\cdot N_5+1\right)-2\cdot N_2\cdot\sqrt{{N_2}^2+1}\right]}$$

1, 2, 0, 0, 5, 6:

$$\frac{2\cdot\sqrt{{N_2}^2}\cdot\left({N_1}^2-2\cdot {N_2}^2\cdot N_5\cdot N_6\right)-2\cdot N_1\cdot N_2\cdot\sqrt{{N_1}^2+{N_2}^2}}{N_2\cdot\left[2\cdot N_2\cdot\sqrt{{N_1}^2+{N_2}^2}-2\cdot\sqrt{{N_2}^2}\cdot\left(N_1+2\cdot N_2\cdot N_5\right)\right]}$$

0, 0, 3, 0, 5, 6:

$$\frac{\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_5\cdot N_6-1\right)+\sqrt{{N_3}^2+6\cdot N_3+1}}{\left(2\cdot N_5+1\right)\cdot\sqrt{\left(N_3+1\right)^2}-\sqrt{{N_3}^2+6\cdot N_3+1}}$$

1, 0, 3, 0, 5, 6:

$$\frac{N_1\cdot\sqrt{2\cdot N_3\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}-\sqrt{\left(N_3+1\right)^2}\cdot\left({N_1}^2-2\cdot N_5\cdot N_6\right)}{\sqrt{\left(N_3+1\right)^2}\cdot\left(N_1+2\cdot N_5\right)-\sqrt{2\cdot N_3\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}}$$

0, 2, 3, 0, 5, 6:

$$-\frac{\left(2\cdot {N_2}^2\cdot N_5\cdot N_6-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}+N_2\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot {N_2}^2+1\right)+1}}{N_2\cdot\left[N_2\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot\left(2\cdot {N_2}^2+1\right)+1}-\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_2\cdot N_5+1\right)\right]}$$

1, 2, 3, 0, 5, 6:

$$-\frac{\left({N_1}^2-2\cdot {N_2}^2\cdot N_5\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}-N_1\cdot N_2\cdot\sqrt{2\cdot N_3\cdot\left({N_1}^2+2\cdot {N_2}^2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}}{N_2\cdot\left[\left(N_1+2\cdot N_2\cdot N_5\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{2\cdot N_3\cdot\left({N_1}^2+2\cdot {N_2}^2\right)+{N_1}^2\cdot\left({N_3}^2+1\right)}\right]}$$



0, 0, 0, 4, 5, 6:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5\cdot N_6-1\right)+\sqrt{{N_4}^2+6\cdot N_4+1}}{\left(2\cdot N_5+1\right)\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+6\cdot N_4+1}}$$

1, 0, 0, 4, 5, 6:

$$\frac{N_1\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}-\sqrt{\left(N_4+1\right)^2}\cdot\left({N_1}^2-2\cdot N_5\cdot N_6\right)}{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_5\right)-\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}$$

0, 2, 0, 4, 5, 6:

$$\frac{\left(2\cdot {N_2}^2\cdot N_5\cdot N_6-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}+N_2\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot {N_2}^2+1\right)+1}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_2\cdot N_5+1\right)-N_2\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot {N_2}^2+1\right)+1}\right]}$$

1, 2, 0, 4, 5, 6:

$$\frac{\left({N_1}^2-2\cdot {N_2}^2\cdot N_5\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_1\cdot N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\cdot {N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}}{N_2\cdot\left[\left(N_1+2\cdot N_2\cdot N_5\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{2\cdot N_4\cdot\left({N_1}^2+2\cdot {N_2}^2\right)+{N_1}^2\cdot\left({N_4}^2+1\right)}\right]}$$

0, 0, 3, 4, 5, 6:

$$-\frac{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5\cdot N_6-1\right)}{\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5+1\right)}$$

1, 0, 3, 4, 5, 6:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left({N_1}^2-2\cdot N_5\cdot N_6\right)-N_1\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_5\right)-\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\right)}}$$

0, 2, 3, 4, 5, 6:

$$-\frac{N_2\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot {N_2}^2+1\right)}+\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot {N_2}^2\cdot N_5\cdot N_6-1\right)}{N_2\cdot\left[N_2\cdot\sqrt{{N_3}^2+{N_4}^2+2\cdot N_3\cdot N_4\cdot\left(2\cdot {N_2}^2+1\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2\cdot N_5+1\right)\right]}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_1\cdot N_2\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\cdot {N_2}^2\right)}-\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\cdot\left({N_1}^2-2\cdot {N_2}^2\cdot N_5\cdot N_6\right)}{N_2\cdot\left[\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1+2\cdot N_2\cdot N_5\right)-N_2\cdot\sqrt{{N_1}^2\cdot\left({N_3}^2+{N_4}^2\right)+2\cdot N_3\cdot N_4\cdot\left({N_1}^2+2\cdot {N_2}^2\right)}\right]}$$



4RST3BB6R0

Unit.

$AB := 1$

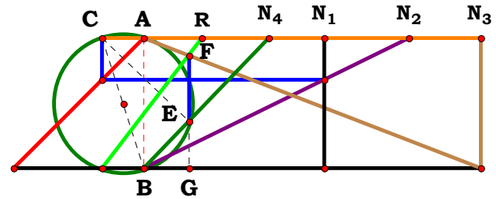
Given.

$N_1 := 1.38247$

$N_2 := 2.03142$

$N_3 := 2.58824$

$N_4 := .95866$



$N_1 = 1.38247$

$N_2 = 2.03142$

$N_3 = 2.58824$

$N_4 = 0.95866$

$R = 0.44953$

Descriptions.

$$\frac{N_4\cdot\left(N_2-N_1+N_2\cdot N_3\right)\cdot\left[N_2+N_4\cdot\left(N_1-N_2\right)\right]}{{N_2}^2\cdot\left[N_3-N_4+{N_4}^2\cdot\left(N_3+1\right)\right]-N_1\cdot N_2\cdot{N_4}^2}=0.449534$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: N_1

0, 2, 0, 0: $\frac{1}{N_2}$

1, 2, 0, 0: $\frac{N_1}{N_2}$

0, 0, 3, 0: $\frac{N_3}{2\cdot N_3-1}$

1, 0, 3, 0: $\frac{N_1\cdot\left(N_1-N_3-1\right)}{N_1-2\cdot N_3}$

0, 2, 3, 0: $\frac{N_2+N_2\cdot N_3-1}{N_2\cdot\left(2\cdot N_2\cdot N_3-1\right)}$

1, 2, 3, 0: $-\frac{N_1\cdot\left(N_2-N_1+N_2\cdot N_3\right)}{N_2\cdot\left(N_1-2\cdot N_2\cdot N_3\right)}$

0, 0, 0, 4: $\frac{N_4}{{N_4}^2-N_4+1}$

1, 0, 0, 4: $\frac{N_4\cdot\left(N_1-2\right)\cdot\left(N_1\cdot N_4-N_4+1\right)}{N_4+N_1\cdot{N_4}^2-2\cdot{N_4}^2-1}$

0, 2, 0, 4: $\frac{N_4\cdot\left(2\cdot N_2-1\right)\cdot\left(N_2+N_4-N_2\cdot N_4\right)}{N_2\cdot\left(N_2+2\cdot N_2\cdot{N_4}^2-{N_4}^2-N_2\cdot N_4\right)}$

1, 2, 0, 4: $-\frac{N_4\cdot\left(N_1-2\cdot N_2\right)\cdot\left(N_2+N_1\cdot N_4-N_2\cdot N_4\right)}{N_2\cdot\left(N_2-N_1\cdot{N_4}^2+2\cdot N_2\cdot{N_4}^2-N_2\cdot N_4\right)}$

0, 0, 3, 4: $\frac{N_3\cdot N_4}{N_3\cdot{N_4}^2-N_4+N_3}$

1, 0, 3, 4: $\frac{N_4\cdot\left(N_1\cdot N_4-N_4+1\right)\cdot\left(N_3-N_1+1\right)}{N_3-N_4-N_1\cdot{N_4}^2+N_3\cdot{N_4}^2+{N_4}^2}$

0, 2, 3, 4: $\frac{N_4\cdot\left(N_2+N_2\cdot N_3-1\right)\cdot\left(N_2+N_4-N_2\cdot N_4\right)}{N_2\cdot\left[N_2\cdot\left(N_3-N_4+N_3\cdot{N_4}^2+{N_4}^2\right)-{N_4}^2\right]}$

1, 2, 3, 4: $\frac{N_4\cdot\left(N_2-N_1+N_2\cdot N_3\right)\cdot\left[N_2+N_4\cdot\left(N_1-N_2\right)\right]}{{N_2}^2\cdot\left[N_3-N_4+{N_4}^2\cdot\left(N_3+1\right)\right]-N_1\cdot N_2\cdot{N_4}^2}$



4RST3BB6R1

Unit.

$AB := 1$

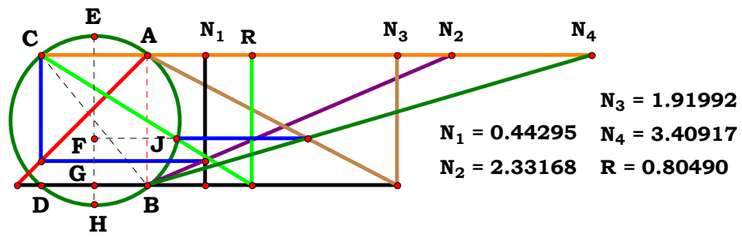
Given.

$N_1 := .44295$

$N_2 := 2.33168$

$N_3 := 1.91992$

$N_4 := 3.40917$



$N_3 = 1.91992$

$N_1 = 0.44295$ $N_4 = 3.40917$

$N_2 = 2.33168$ $R = 0.80490$

Descriptions.

$$\frac{\sqrt{N_3^2\cdot(N_1-N_2)^2+2\cdot N_3\cdot N_4\cdot\left[\left(N_1^2-2\cdot N_1\cdot N_2\right)+3\cdot N_2^2\right]+N_1\cdot N_4^2\cdot\left(N_1-2\cdot N_2\right)+N_2^2\cdot N_4^2}\cdot N_2\cdot(N_3+N_4)-\sqrt{\left[N_2\cdot(N_3+N_4)\right]^2}\cdot(N_3-N_4)\cdot(N_1-N_2)}{2\cdot N_2\cdot N_4\cdot\sqrt{\left[N_2\cdot(N_3+N_4)\right]^2}} = 0.804902$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\sqrt{N_1^2-2\cdot N_1+2}$

0, 2, 0, 0: $\dfrac{\sqrt{2\cdot N_2^2-2\cdot N_2+1}}{\sqrt{N_2^2}}$

1, 2, 0, 0: $\dfrac{\sqrt{N_1^2-2\cdot N_1\cdot N_2+2\cdot N_2^2}}{\sqrt{N_2^2}}$

0, 0, 3, 0: $\dfrac{\sqrt{N_3}\cdot(N_3+1)}{\sqrt{(N_3+1)^2}}$

1, 0, 3, 0: $\dfrac{\sqrt{N_1\cdot N_3\cdot(N_1-2)\cdot(N_3+2)+N_1\cdot(N_1-2)+N_3^2+6\cdot N_3+1}\cdot(N_3+1)-\sqrt{(N_3+1)^2}\cdot(N_3-1)\cdot(N_1-1)}{2\cdot\sqrt{(N_3+1)^2}}$

0, 2, 3, 0: $\dfrac{(N_2-1)\cdot(N_3-1)\cdot\sqrt{N_2^2\cdot(N_3+1)^2}+N_2\cdot(N_3+1)\cdot\sqrt{N_2^2\cdot N_3\cdot(N_3+6)+N_2^2-2\cdot N_2\cdot N_3\cdot(N_3+2)-2\cdot N_2+N_3^2+2\cdot N_3+1}}{2\cdot N_2\cdot\sqrt{N_2^2\cdot(N_3+1)^2}}$

1, 2, 3, 0: $-\dfrac{(N_3-1)\cdot\sqrt{N_2^2\cdot(N_3+1)^2}\cdot(N_1-N_2)-N_2\cdot(N_3+1)\cdot\sqrt{N_1^2\cdot N_3\cdot(N_3+2)+N_1^2-2\cdot N_1\cdot N_2\cdot N_3\cdot(N_3+2)-2\cdot N_1\cdot N_2+N_2^2\cdot N_3\cdot(N_3+6)+N_2^2}}{2\cdot N_2\cdot\sqrt{N_2^2\cdot(N_3+1)^2}}$



0, 0, 0, 4: $$\frac{\sqrt{\left(N_1^{\,2}\cdot N_4-2\cdot N_1\cdot N_4\right)\cdot\left(N_4+2\right)+N_1\cdot\left(N_1-2\right)+N_4\cdot\left(N_4+6\right)+1}\cdot\left(N_4+1\right)+\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-1\right)\cdot\left(N_1-1\right)}{2\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$\frac{N_4+1}{\sqrt{N_4}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4: $$\frac{\sqrt{N_2^{\,2}\cdot N_4\cdot\left(N_4+6\right)+N_2^{\,2}-2\cdot N_2\cdot N_4\cdot\left(N_4+2\right)-2\cdot N_2+N_4^{\,2}+2\cdot N_4+1}\cdot N_2\cdot\left(N_4+1\right)-\sqrt{N_2^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_4-1\right)\cdot\left(N_2-1\right)}{2\cdot N_2\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$\frac{\left(N_4-1\right)\cdot\sqrt{N_2^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\left(N_4+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1^{\,2}\cdot N_4+N_1^{\,2}-2\cdot N_1\cdot N_2\cdot N_4^{\,2}-4\cdot N_1\cdot N_2\cdot N_4-2\cdot N_1\cdot N_2+N_2^{\,2}\cdot N_4^{\,2}+6\cdot N_2^{\,2}\cdot N_4+N_2^{\,2}}}{2\cdot N_2\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}{N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\sqrt{N_4^{\,2}+N_3^{\,2}\cdot\left(N_1-1\right)^2+2\cdot N_3\cdot N_4\cdot\left(N_1^{\,2}-2\cdot N_1+3\right)+N_1\cdot N_4^{\,2}\cdot\left(N_1-2\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\cdot\left(N_3-N_4\right)}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4: $$\frac{\sqrt{N_2^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\cdot\left(N_3-N_4\right)+N_2\cdot\left(N_3+N_4\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-N_4^{\,2}\cdot\left(2\cdot N_2-1\right)+N_3^{\,2}\cdot\left(N_2-1\right)^2+2\cdot N_3\cdot N_4\cdot\left(3\cdot N_2^{\,2}-2\cdot N_2+1\right)}}{2\cdot N_2\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{N_3^{\,2}\cdot\left(N_1-N_2\right)^2+2\cdot N_3\cdot N_4\cdot\left[\left(N_1^{\,2}-2\cdot N_1\cdot N_2\right)+3\cdot N_2^{\,2}\right]+N_1\cdot N_4^{\,2}\cdot\left(N_1-2\cdot N_2\right)+N_2^{\,2}\cdot N_4^{\,2}}\cdot N_2\cdot\left(N_3+N_4\right)-\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_3-N_4\right)\cdot\left(N_1-N_2\right)}{2\cdot N_2\cdot N_4\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}}$$



4RST3BB6R2

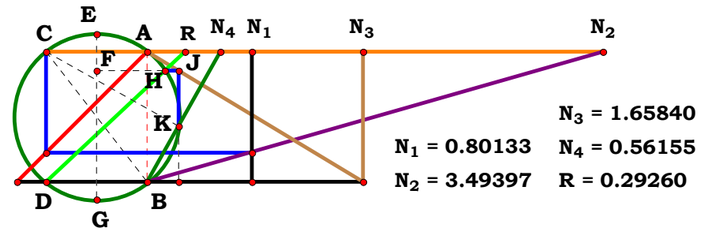
Unit.

AB := 1

Given.

N_1 := .80133 N_3 := 1.65940

N_2 := 3.49397 N_4 := .56155



N_3 = 1.65840

N_1 = 0.80133 N_4 = 0.56155

N_2 = 3.49397 R = 0.29260



4RST3BB6R3

Unit.

AB := 1

Given.

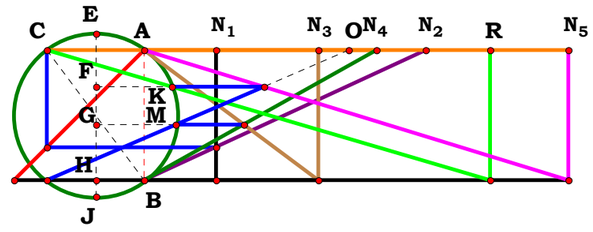
N_1 := .54950

N_2 := 2.15734

N_3 := 1.33877

N_4 := 1.78196

N_5 := 3.25442



N_1 = 0.54950

N_2 = 2.15734

N_3 = 1.33877

N_4 = 1.78196

N_5 = 3.25442

R = 2.65264

Descriptions.



4RST3BB6R4

Unit.

AB := 1

Given.

N_1 := 1.38247

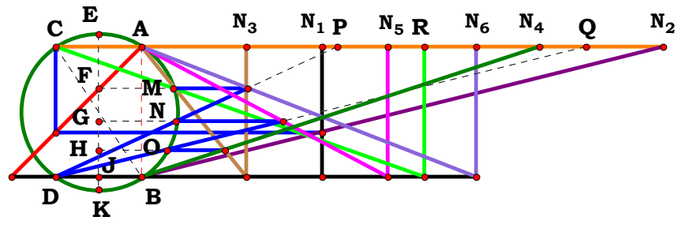
N_2 := 3.99764

N_3 := .80606

N_4 := 3.05079

N_5 := 1.88873

N_6 := 2.56673



N_1 = 1.38247

N_2 = 3.99764

N_3 = 0.80606

N_4 = 3.05079

N_5 = 1.88873

N_6 = 2.56673

R = 2.16717

Descriptions.



4RST3BB6R5

Unit.

AB := 1

Given.

N_1 := 1.69242

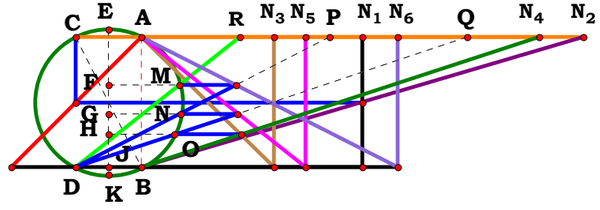
N_2 := 3.38743

N_3 := 1.01914

N_4 := 3.05079

N_5 := 1.25915

N_6 := 1.96621



N_1 = 1.69242

N_2 = 3.38743

N_3 = 1.01914

N_4 = 3.05079

N_5 = 1.25915

N_6 = 1.96621

R = 0.75694

Descriptions.



4RST3BB6R6

Unit.

$AB := 1$

Given.

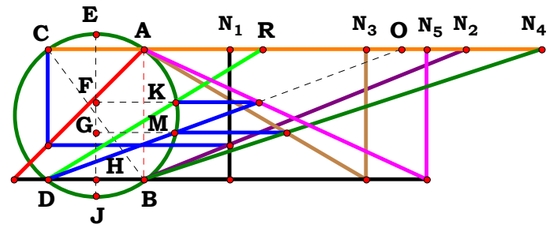
$N_1 := .65604$

$N_2 := 2.46728$

$N_3 := 1.70683$

$N_4 := 3.05079$

$N_5 := 2.16962$



$N_1 = 0.65604$

$N_2 = 2.46728$

$N_3 = 1.70683$

$N_4 = 3.05079$

$N_5 = 2.16962$

$R = 0.91149$



4RST3BB6R8

Unit.

$AB := 1$

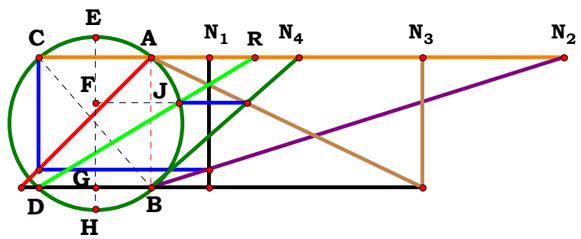
Given.

$N_1 := .44295$

$N_2 := 3.16466$

$N_3 := 2.08458$

$N_4 := 1.13301$



$N_1 = 0.44295$

$N_2 = 3.16466$

$N_3 = 2.08458$

$N_4 = 1.13301$

$R = 0.79571$

Descriptions.

$$\frac{\sqrt{\left(N_1^{\,2} - 2\cdot N_1\cdot N_2\right)\cdot\left(N_3+N_4\right)^2 + N_2^{\,2}\cdot\left(N_3^{\,2} + 6\cdot N_3\cdot N_4 + N_4^{\,2}\right)}\cdot N_2\cdot\left(N_3+N_4\right) + \sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_3-N_4\right)\cdot\left(N_1-N_2\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}} = 0.795708$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\sqrt{N_1^{\,2} - 2\cdot N_1 + 2}$

0, 2, 0, 0: $\dfrac{\sqrt{2\cdot N_2^{\,2} - 2\cdot N_2 + 1}}{\sqrt{N_2^{\,2}}}$

1, 2, 0, 0: $\dfrac{\sqrt{N_1^{\,2} - 2\cdot N_1\cdot N_2 + 2\cdot N_2^{\,2}}}{\sqrt{N_2^{\,2}}}$

0, 0, 3, 0: $\dfrac{N_3+1}{\sqrt{N_3}\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 0: $\dfrac{\left(N_3+1\right)\cdot\sqrt{6\cdot N_3 + N_3^{\,2} + N_1\cdot\left(N_1-2\right)\cdot\left(N_3+1\right)^2 + 1} + \left(N_1-1\right)\cdot\left(N_3-1\right)\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot N_3\cdot\sqrt{\left(N_3+1\right)^2}}$

0, 2, 3, 0: $-\dfrac{\left(N_2-1\right)\cdot\left(N_3-1\right)\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2} - N_2\cdot\left(N_3+1\right)\cdot\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+6\cdot N_3+1\right) - \left(N_3+1\right)^2\cdot\left(2\cdot N_2-1\right)}}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2}}$

1, 2, 3, 0: $\dfrac{N_2\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1^{\,2} - 2\cdot N_1\cdot N_2\right) + N_2^{\,2}\cdot\left(N_3^{\,2}+6\cdot N_3+1\right)}\cdot\left(N_3+1\right) + \left(N_3-1\right)\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2}}$



0, 0, 0, 4: $$\frac{\sqrt{N_4}\cdot\left(N_4+1\right)}{\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$\frac{N_4\cdot\left[2\cdot\sqrt{6\cdot N_4+{N_4}^2+N_1\cdot\left(N_1-2\right)\cdot\left(N_4+1\right)^2+1}\right]-\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-1\right)\cdot\left(N_1-1\right)}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4: $$\frac{\left(N_2-1\right)\cdot\left(N_4-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}+N_2\cdot\left(N_4+1\right)\cdot\sqrt{{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)-\left(N_4+1\right)^2\cdot\left(2\cdot N_2-1\right)}}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$\frac{N_2\cdot\sqrt{\left(N_4+1\right)^2\cdot\left({N_1}^2-2\cdot N_1\cdot N_2\right)+{N_2}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}\cdot\left(N_4+1\right)-\left(N_4-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}{N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left(N_3+N_4\right)\cdot\sqrt{{N_3}^2+{N_4}^2+6\cdot N_3\cdot N_4+N_1\cdot\left(N_1-2\right)\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\cdot\left(N_3-N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4: $$-\frac{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\cdot\left(N_3-N_4\right)-N_2\cdot\sqrt{{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)-\left(N_3+N_4\right)^2\cdot\left(2\cdot N_2-1\right)}\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{\left({N_1}^2-2\cdot N_1\cdot N_2\right)\cdot\left(N_3+N_4\right)^2+{N_2}^2\cdot\left({N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2\right)}\cdot N_2\cdot\left(N_3+N_4\right)+\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_3-N_4\right)\cdot\left(N_1-N_2\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}}$$



4RST3BB6R9

Unit.

AB := 1

Given.

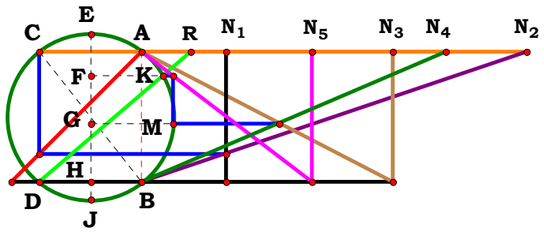
N_1 := .64635

N_2 := 2.95157

N_3 := 1.92961

N_4 := 2.33405

N_5 := 1.30758



N_1 = 0.64635

N_2 = 2.95157

N_3 = 1.92961

N_4 = 2.33405

N_5 = 1.30758

R = 0.37423



4RST3BB6R10

Unit.

$AB := 1$

Given.

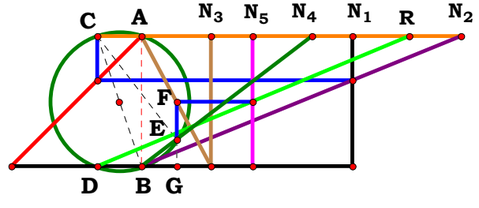
$N_1 := 1.61493$

$N_2 := 2.44791$

$N_3 := .53485$

$N_4 := 1.30735$

$N_5 := .85235$



$N_1 = 1.61493$

$N_2 = 2.44791$

$N_3 = 0.53485$

$N_4 = 1.30735$

$N_5 = 0.85235$

$R = 2.04910$

Descriptions.

$$\frac{N_1^{\,2}\cdot N_4^{\,2}+N_2^{\,2}\cdot N_4\cdot(N_4-1)-N_1\cdot N_2\cdot N_4\cdot(2\cdot N_4-1)-N_2^{\,2}\cdot N_3\cdot N_5\cdot(N_4^{\,2}+1)}{N_2\cdot\left[N_1\cdot N_4^{\,2}-N_2\cdot N_4\cdot(N_4-1)-N_2\cdot N_3\cdot(N_4^{\,2}+1)\right]} = 2.049117$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $\dfrac{N_1^{\,2}-3}{N_1-2}$

0, 2, 0, 0, 0: $\dfrac{2\cdot N_2^{\,2}+N_2-1}{N_2\cdot(2\cdot N_2-1)}$

1, 2, 0, 0, 0: $-\dfrac{N_1\cdot N_2-N_1^{\,2}+2\cdot N_2^{\,2}}{N_2\cdot(N_1-2\cdot N_2)}$

0, 0, 3, 0, 0: $\dfrac{2\cdot N_3}{2\cdot N_3-1}$

1, 0, 3, 0, 0: $-\dfrac{N_1-N_1^{\,2}+2\cdot N_3}{N_1-2\cdot N_3}$

0, 2, 3, 0, 0: $\dfrac{2\cdot N_3\cdot N_2^{\,2}+N_2-1}{N_2\cdot(2\cdot N_2\cdot N_3-1)}$

1, 2, 3, 0, 0: $-\dfrac{N_1\cdot N_2-N_1^{\,2}+2\cdot N_3\cdot N_2^{\,2}}{N_2\cdot(N_1-2\cdot N_2\cdot N_3)}$

0, 0, 0, 4, 0: $\dfrac{N_4\cdot(2\cdot N_4-1)-N_4\cdot(N_4-1)+1}{N_4\cdot(N_4-1)+1}$

1, 0, 0, 4, 0: $\dfrac{N_4^{\,2}-N_1^{\,2}\cdot N_4^{\,2}-N_4\cdot(N_4-1)+N_1\cdot N_4\cdot(2\cdot N_4-1)+1}{N_4^{\,2}-N_1\cdot N_4^{\,2}+N_4\cdot(N_4-1)+1}$

0, 2, 0, 4, 0: $-\dfrac{N_4^{\,2}-N_2^{\,2}\cdot(N_4^{\,2}+1)-N_2\cdot N_4\cdot(2\cdot N_4-1)+N_2^{\,2}\cdot N_4\cdot(N_4-1)}{N_2\cdot\left[N_2\cdot(N_4^{\,2}+1)-N_4^{\,2}+N_2\cdot N_4\cdot(N_4-1)\right]}$

1, 2, 0, 4, 0: $-\dfrac{N_1^{\,2}\cdot N_4^{\,2}-N_2^{\,2}\cdot(N_4^{\,2}+1)+N_2^{\,2}\cdot N_4\cdot(N_4-1)-N_1\cdot N_2\cdot N_4\cdot(2\cdot N_4-1)}{N_2\cdot\left[N_2\cdot(N_4^{\,2}+1)-N_1\cdot N_4^{\,2}+N_2\cdot N_4\cdot(N_4-1)\right]}$

0, 0, 3, 4, 0: $-\dfrac{N_4^{\,2}-N_4\cdot(2\cdot N_4-1)-N_3\cdot(N_4^{\,2}+1)+N_4\cdot(N_4-1)}{N_3\cdot(N_4^{\,2}+1)-N_4^{\,2}+N_4\cdot(N_4-1)}$

1, 0, 3, 4, 0: $\dfrac{N_3\cdot(N_4^{\,2}+1)-N_1^{\,2}\cdot N_4^{\,2}-N_4\cdot(N_4-1)+N_1\cdot N_4\cdot(2\cdot N_4-1)}{N_3\cdot(N_4^{\,2}+1)-N_1\cdot N_4^{\,2}+N_4\cdot(N_4-1)}$

0, 2, 3, 4, 0: $-\dfrac{N_4^{\,2}-N_2^{\,2}\cdot N_3\cdot(N_4^{\,2}+1)-N_2\cdot N_4\cdot(2\cdot N_4-1)+N_2^{\,2}\cdot N_4\cdot(N_4-1)}{N_2\cdot\left[N_2\cdot N_4\cdot(N_4-1)-N_4^{\,2}+N_2\cdot N_3\cdot(N_4^{\,2}+1)\right]}$

1, 2, 3, 4, 0: $-\dfrac{N_1^{\,2}\cdot N_4^{\,2}-N_2^{\,2}\cdot N_3\cdot(N_4^{\,2}+1)+N_2^{\,2}\cdot N_4\cdot(N_4-1)-N_1\cdot N_2\cdot N_4\cdot(2\cdot N_4-1)}{N_2\cdot\left[N_2\cdot N_4\cdot(N_4-1)-N_1\cdot N_4^{\,2}+N_2\cdot N_3\cdot(N_4^{\,2}+1)\right]}$



0, 0, 0, 0, 5: $2 \cdot N_5$

1, 0, 0, 0, 5: $-\frac{N_1 - {N_1}^2 + 2 \cdot N_5}{N_1 - 2}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot {N_2}^2 + N_2 - 1}{N_2 \cdot \left(2 \cdot N_2 - 1\right)}$

1, 2, 0, 0, 5: $-\frac{N_1 \cdot N_2 - {N_1}^2 + 2 \cdot N_5 \cdot {N_2}^2}{N_2 \cdot \left(N_1 - 2 \cdot N_2\right)}$

0, 0, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5}{2 \cdot N_3 - 1}$

1, 0, 3, 0, 5: $-\frac{N_1 - {N_1}^2 + 2 \cdot N_3 \cdot N_5}{N_1 - 2 \cdot N_3}$

0, 2, 3, 0, 5: $\frac{2 \cdot N_3 \cdot N_5 \cdot {N_2}^2 + N_2 - 1}{N_2 \cdot \left(2 \cdot N_2 \cdot N_3 - 1\right)}$

1, 2, 3, 0, 5: $-\frac{N_1 \cdot N_2 - {N_1}^2 + 2 \cdot N_3 \cdot N_5 \cdot {N_2}^2}{N_2 \cdot \left(N_1 - 2 \cdot N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $-\frac{{N_4}^2 - N_4 \cdot \left(2 \cdot N_4 - 1\right) - N_5 \cdot \left({N_4}^2 + 1\right) + N_4 \cdot \left(N_4 - 1\right)}{N_4 \cdot \left(N_4 - 1\right) + 1}$

1, 0, 0, 4, 5: $\frac{N_5 \cdot \left({N_4}^2 + 1\right) - {N_1}^2 \cdot {N_4}^2 - N_4 \cdot \left(N_4 - 1\right) + N_1 \cdot N_4 \cdot \left(2 \cdot N_4 - 1\right)}{{N_4}^2 - N_1 \cdot {N_4}^2 + N_4 \cdot \left(N_4 - 1\right) + 1}$

0, 2, 0, 4, 5: $-\frac{{N_4}^2 - {N_2}^2 \cdot N_5 \cdot \left({N_4}^2 + 1\right) - N_2 \cdot N_4 \cdot \left(2 \cdot N_4 - 1\right) + {N_2}^2 \cdot N_4 \cdot \left(N_4 - 1\right)}{N_2 \cdot \left[N_2 \cdot \left({N_4}^2 + 1\right) - {N_4}^2 + N_2 \cdot N_4 \cdot \left(N_4 - 1\right)\right]}$

1, 2, 0, 4, 5: $-\frac{{N_1}^2 \cdot {N_4}^2 - {N_2}^2 \cdot N_5 \cdot \left({N_4}^2 + 1\right) + {N_2}^2 \cdot N_4 \cdot \left(N_4 - 1\right) - N_1 \cdot N_2 \cdot N_4 \cdot \left(2 \cdot N_4 - 1\right)}{N_2 \cdot \left[N_2 \cdot \left({N_4}^2 + 1\right) - N_1 \cdot {N_4}^2 + N_2 \cdot N_4 \cdot \left(N_4 - 1\right)\right]}$

0, 0, 3, 4, 5: $-\frac{{N_4}^2 - N_4 \cdot \left(2 \cdot N_4 - 1\right) + N_4 \cdot \left(N_4 - 1\right) - N_3 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{N_3 \cdot \left({N_4}^2 + 1\right) - {N_4}^2 + N_4 \cdot \left(N_4 - 1\right)}$

1, 0, 3, 4, 5: $-\frac{{N_1}^2 \cdot {N_4}^2 + N_4 \cdot \left(N_4 - 1\right) - N_1 \cdot N_4 \cdot \left(2 \cdot N_4 - 1\right) - N_3 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{N_3 \cdot \left({N_4}^2 + 1\right) - N_1 \cdot {N_4}^2 + N_4 \cdot \left(N_4 - 1\right)}$

0, 2, 3, 4, 5: $-\frac{{N_4}^2 - N_2 \cdot N_4 \cdot \left(2 \cdot N_4 - 1\right) + {N_2}^2 \cdot N_4 \cdot \left(N_4 - 1\right) - {N_2}^2 \cdot N_3 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{N_2 \cdot \left[N_2 \cdot N_4 \cdot \left(N_4 - 1\right) - {N_4}^2 + N_2 \cdot N_3 \cdot \left({N_4}^2 + 1\right)\right]}$

1, 2, 3, 4, 5: $-\frac{{N_1}^2 \cdot {N_4}^2 + {N_2}^2 \cdot N_4 \cdot \left(N_4 - 1\right) - N_1 \cdot N_2 \cdot N_4 \cdot \left(2 \cdot N_4 - 1\right) - {N_2}^2 \cdot N_3 \cdot N_5 \cdot \left({N_4}^2 + 1\right)}{N_2 \cdot \left[N_2 \cdot N_4 \cdot \left(N_4 - 1\right) - N_1 \cdot {N_4}^2 + N_2 \cdot N_3 \cdot \left({N_4}^2 + 1\right)\right]}$



4RST3BB6R11

Unit.

$AB := 1$

Given.

$N_1 := .75290$

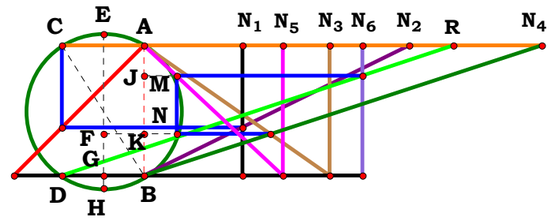
$N_2 := 2.03142$

$N_3 := 1.42595$

$N_4 := 3.05079$

$N_5 := 1.06544$

$N_6 := 1.67564$



$N_1 = 0.75290$

$N_2 = 2.03142$

$N_3 = 1.42595$

$N_4 = 3.05079$

$N_5 = 1.06544$

$N_6 = 1.67564$

$R = 2.37325$

Descriptions.

$$\frac{\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\cdot\left({N_1}^2+{N_2}^2-2\cdot N_1\cdot N_2-2\cdot{N_2}^2\cdot N_5\cdot N_6\right)+\sqrt{\left(N_1-N_2\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}\cdot N_2\cdot\left(N_1-N_2\right)}{{N_2}^2\cdot\sqrt{\left(N_1-N_2\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-N_2\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_5\right)}=2.373245$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0, 0:
$$-\frac{4\cdot N_1-2\cdot{N_1}^2-2\cdot\sqrt{\left(N_1-1\right)^2+1}\cdot\left(N_1-1\right)+2}{2\cdot N_1+2\cdot\sqrt{\left(N_1-1\right)^2+1}-6}$$

0, 2, 0, 0, 0, 0:
$$-\frac{2\cdot\sqrt{{N_2}^2}\cdot\left({N_2}^2+2\cdot N_2-1\right)+2\cdot N_2\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2+\left(N_2-1\right)^2}}{2\cdot{N_2}^2\cdot\sqrt{{N_2}^2+\left(N_2-1\right)^2}-2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\left(3\cdot N_2-1\right)}$$

1, 2, 0, 0, 0, 0:
$$-\frac{2\cdot\sqrt{{N_2}^2}\cdot\left(2\cdot N_1\cdot N_2-{N_1}^2+{N_2}^2\right)-2\cdot N_2\cdot\sqrt{{N_2}^2+\left(N_1-N_2\right)^2}\cdot\left(N_1-N_2\right)}{2\cdot{N_2}^2\cdot\sqrt{{N_2}^2+\left(N_1-N_2\right)^2}+2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\left(N_1-3\cdot N_2\right)}$$

0, 0, 3, 0, 0, 0:
$$\frac{2\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{\left(N_3+1\right)^2}-2\cdot\sqrt{N_3}}$$

1, 0, 3, 0, 0, 0:
$$-\frac{\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_1-{N_1}^2+1\right)-\left(N_1-1\right)\cdot\sqrt{4\cdot N_3+\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2}}{\sqrt{4\cdot N_3+\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2}+\left(N_1-3\right)\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 0, 0:
$$-\frac{\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left({N_2}^2+2\cdot N_2-1\right)+N_2\cdot\left(N_2-1\right)\cdot\sqrt{4\cdot{N_2}^2\cdot N_3+\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2}}{{N_2}^2\cdot\sqrt{4\cdot{N_2}^2\cdot N_3+\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2}-N_2\cdot\left(3\cdot N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 0, 0:
$$-\frac{\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_1\cdot N_2-{N_1}^2+{N_2}^2\right)-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_3+\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}\cdot\left(N_1-N_2\right)}{{N_2}^2\cdot\sqrt{4\cdot{N_2}^2\cdot N_3+\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}+N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_1-3\cdot N_2\right)}$$



0, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{N_4}}$$

1, 0, 0, 4, 0, 0:

$$-\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_1-{N_1}^2+1\right)-\left(N_1-1\right)\cdot\sqrt{4\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}}{\sqrt{4\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}+\left(N_1-3\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$-\frac{\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left({N_2}^2+2\cdot N_2-1\right)+N_2\cdot\left(N_2-1\right)\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}}{{N_2}^2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}-N_2\cdot\left(3\cdot N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0:

$$-\frac{\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1\cdot N_2-{N_1}^2+{N_2}^2\right)-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}\cdot\left(N_1-N_2\right)}{{N_2}^2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}+N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-3\cdot N_2\right)}$$

0, 0, 3, 4, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1-{N_1}^2+1\right)-\sqrt{4\cdot N_3\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)}{\sqrt{4\cdot N_3\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-3\right)}$$

0, 2, 3, 4, 0, 0:

$$-\frac{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left({N_2}^2+2\cdot N_2-1\right)+N_2\cdot\left(N_2-1\right)\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}}{{N_2}^2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(3\cdot N_2-1\right)}$$

1, 2, 3, 4, 0, 0:

$$-\frac{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1\cdot N_2-{N_1}^2+{N_2}^2\right)-N_2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}\cdot\left(N_1-N_2\right)}{{N_2}^2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}+N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-3\cdot N_2\right)}$$



0, 0, 0, 0, 5, 0:

$$\frac{4 \cdot N_5}{4 \cdot N_5 - 2}$$

1, 0, 0, 0, 5, 0:

$$\frac{2 \cdot {N_1}^2 - 4 \cdot N_5 - 4 \cdot N_1 + 2 \cdot \sqrt{\left(N_1 - 1\right)^2 + 1} \cdot \left(N_1 - 1\right) + 2}{2 \cdot N_1 - 4 \cdot N_5 + 2 \cdot \sqrt{\left(N_1 - 1\right)^2 + 1} - 2}$$

0, 2, 0, 0, 5, 0:

$$-\frac{2 \cdot \sqrt{{N_2}^2} \cdot \left(2 \cdot N_2 + 2 \cdot {N_2}^2 \cdot N_5 - {N_2}^2 - 1\right) + 2 \cdot N_2 \cdot \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 + \left(N_2 - 1\right)^2}}{2 \cdot {N_2}^2 \cdot \sqrt{{N_2}^2 + \left(N_2 - 1\right)^2} - 2 \cdot N_2 \cdot \sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_5 - 1\right)}$$

1, 2, 0, 0, 5, 0:

$$\frac{2 \cdot \sqrt{{N_2}^2} \cdot \left({N_1}^2 - 2 \cdot {N_2}^2 \cdot N_5 + {N_2}^2 - 2 \cdot N_1 \cdot N_2\right) + 2 \cdot N_2 \cdot \sqrt{{N_2}^2 + \left(N_1 - N_2\right)^2} \cdot \left(N_1 - N_2\right)}{2 \cdot {N_2}^2 \cdot \sqrt{{N_2}^2 + \left(N_1 - N_2\right)^2} - 2 \cdot N_2 \cdot \sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_5\right)}$$

0, 0, 3, 0, 5, 0:

$$-\frac{2 \cdot N_5 \cdot \sqrt{\left(N_3 + 1\right)^2}}{2 \cdot \sqrt{N_3} - 2 \cdot N_5 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 0, 3, 0, 5, 0:

$$\frac{\left(N_1 - 1\right) \cdot \sqrt{4 \cdot N_3 + \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{\left(N_3 + 1\right)^2} \cdot \left(2 \cdot N_1 - {N_1}^2 + 2 \cdot N_5 - 1\right)}{\sqrt{4 \cdot N_3 + \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{\left(N_3 + 1\right)^2} \cdot \left(2 \cdot N_5 - N_1 + 1\right)}$$

0, 2, 3, 0, 5, 0:

$$-\frac{\sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(2 \cdot N_2 + 2 \cdot {N_2}^2 \cdot N_5 - {N_2}^2 - 1\right) + N_2 \cdot \left(N_2 - 1\right) \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2}}{{N_2}^2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_5 - 1\right)}$$

1, 2, 3, 0, 5, 0:

$$\frac{\sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left({N_1}^2 - 2 \cdot {N_2}^2 \cdot N_5 + {N_2}^2 - 2 \cdot N_1 \cdot N_2\right) + N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} \cdot \left(N_1 - N_2\right)}{{N_2}^2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} - N_2 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_5\right)}$$



0, 0, 0, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_4}-2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 0:

$$\frac{\left(N_1-1\right)\cdot\sqrt{4\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_1-{N_1}^2+2\cdot N_5-1\right)}{\sqrt{4\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5-N_1+1\right)}$$

0, 2, 0, 4, 5, 0:

$$-\frac{\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_2+2\cdot{N_2}^2\cdot N_5-{N_2}^2-1\right)+N_2\cdot\left(N_2-1\right)\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}}{{N_2}^2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_2+2\cdot N_2\cdot N_5-1\right)}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left({N_1}^2-2\cdot{N_2}^2\cdot N_5+{N_2}^2-2\cdot N_1\cdot N_2\right)+N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}\cdot\left(N_1-N_2\right)}{{N_2}^2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}-N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_5\right)}$$

0, 0, 3, 4, 5, 0:

$$-\frac{2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_3\cdot N_4}-2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 0:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1-{N_1}^2+2\cdot N_5-1\right)-\sqrt{4\cdot N_3\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)}{\sqrt{4\cdot N_3\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5-N_1+1\right)}$$

0, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2+2\cdot{N_2}^2\cdot N_5-{N_2}^2-1\right)+N_2\cdot\left(N_2-1\right)\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}}{{N_2}^2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+2\cdot N_2\cdot N_5-1\right)}$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left({N_1}^2-2\cdot{N_2}^2\cdot N_5+{N_2}^2-2\cdot N_1\cdot N_2\right)+N_2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}\cdot\left(N_1-N_2\right)}{{N_2}^2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6: $2 \cdot N_6$

1, 0, 0, 0, 0, 6: $\frac{2 \cdot {N_1}^2 - 4 \cdot N_6 - 4 \cdot N_1 + 2 \cdot \sqrt{(N_1 - 1)^2 + 1} \cdot (N_1 - 1) + 2}{2 \cdot N_1 + 2 \cdot \sqrt{(N_1 - 1)^2 + 1} - 6}$

0, 2, 0, 0, 0, 6: $-\frac{2 \cdot \sqrt{{N_2}^2} \cdot \left(2 \cdot N_2 + 2 \cdot {N_2}^2 \cdot N_6 - {N_2}^2 - 1\right) + 2 \cdot N_2 \cdot (N_2 - 1) \cdot \sqrt{{N_2}^2 + (N_2 - 1)^2}}{2 \cdot {N_2}^2 \cdot \sqrt{{N_2}^2 + (N_2 - 1)^2} - 2 \cdot N_2 \cdot \sqrt{{N_2}^2} \cdot (3 \cdot N_2 - 1)}$

1, 2, 0, 0, 0, 6: $\frac{2 \cdot \sqrt{{N_2}^2} \cdot \left({N_1}^2 - 2 \cdot {N_2}^2 \cdot N_6 + {N_2}^2 - 2 \cdot N_1 \cdot N_2\right) + 2 \cdot N_2 \cdot \sqrt{{N_2}^2 + (N_1 - N_2)^2} \cdot (N_1 - N_2)}{2 \cdot {N_2}^2 \cdot \sqrt{{N_2}^2 + (N_1 - N_2)^2} + 2 \cdot N_2 \cdot \sqrt{{N_2}^2} \cdot (N_1 - 3 \cdot N_2)}$

0, 0, 3, 0, 0, 6: $\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{2 \cdot \sqrt{(N_3 + 1)^2} - 2 \cdot \sqrt{N_3}}$

1, 0, 3, 0, 0, 6: $\frac{(N_1 - 1) \cdot \sqrt{4 \cdot N_3 + (N_1 - 1)^2 \cdot (N_3 + 1)^2} - \sqrt{(N_3 + 1)^2} \cdot \left(2 \cdot N_1 - {N_1}^2 + 2 \cdot N_6 - 1\right)}{\sqrt{4 \cdot N_3 + (N_1 - 1)^2 \cdot (N_3 + 1)^2} + (N_1 - 3) \cdot \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0, 0, 6: $-\frac{\sqrt{{N_2}^2 \cdot (N_3 + 1)^2} \cdot \left(2 \cdot N_2 + 2 \cdot {N_2}^2 \cdot N_6 - {N_2}^2 - 1\right) + N_2 \cdot (N_2 - 1) \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + (N_2 - 1)^2 \cdot (N_3 + 1)^2}}{{N_2}^2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + (N_2 - 1)^2 \cdot (N_3 + 1)^2} - N_2 \cdot (3 \cdot N_2 - 1) \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2}}$

1, 2, 3, 0, 0, 6: $\frac{\sqrt{{N_2}^2 \cdot (N_3 + 1)^2} \cdot \left({N_1}^2 - 2 \cdot {N_2}^2 \cdot N_6 + {N_2}^2 - 2 \cdot N_1 \cdot N_2\right) + N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + (N_3 + 1)^2 \cdot (N_1 - N_2)^2} \cdot (N_1 - N_2)}{{N_2}^2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + (N_3 + 1)^2 \cdot (N_1 - N_2)^2} + N_2 \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2} \cdot (N_1 - 3 \cdot N_2)}$



0, 0, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{N_4}}$$

1, 0, 0, 4, 0, 6:

$$\frac{\left(N_1-1\right)\cdot\sqrt{4\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_1-{N_1}^2+2\cdot N_6-1\right)}{\sqrt{4\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}+\left(N_1-3\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 6:

$$-\frac{\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_2+2\cdot{N_2}^2\cdot N_6-{N_2}^2-1\right)+N_2\cdot\left(N_2-1\right)\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}}{{N_2}^2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}-N_2\cdot\left(3\cdot N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6:

$$\frac{\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left({N_1}^2-2\cdot{N_2}^2\cdot N_6+{N_2}^2-2\cdot N_1\cdot N_2\right)+N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}\cdot\left(N_1-N_2\right)}{{N_2}^2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}+N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-3\cdot N_2\right)}$$

0, 0, 3, 4, 0, 6:

$$-\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1-{N_1}^2+2\cdot N_6-1\right)-\sqrt{4\cdot N_3\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)}{\sqrt{4\cdot N_3\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-3\right)}$$

0, 2, 3, 4, 0, 6:

$$-\frac{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2+2\cdot{N_2}^2\cdot N_6-{N_2}^2-1\right)+N_2\cdot\left(N_2-1\right)\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}}{{N_2}^2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(3\cdot N_2-1\right)}$$

1, 2, 3, 4, 0, 6:

$$\frac{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left({N_1}^2-2\cdot{N_2}^2\cdot N_6+{N_2}^2-2\cdot N_1\cdot N_2\right)+N_2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}\cdot\left(N_1-N_2\right)}{{N_2}^2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}+N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-3\cdot N_2\right)}$$



0, 0, 0, 0, 5, 6: $$\frac{4 \cdot N_5 \cdot N_6}{4 \cdot N_5 - 2}$$

1, 0, 0, 0, 5, 6: $$\frac{2 \cdot {N_1}^2 - 4 \cdot N_1 - 4 \cdot N_5 \cdot N_6 + 2 \cdot \sqrt{\left(N_1 - 1\right)^2 + 1} \cdot \left(N_1 - 1\right) + 2}{2 \cdot N_1 - 4 \cdot N_5 + 2 \cdot \sqrt{\left(N_1 - 1\right)^2 + 1} - 2}$$

0, 2, 0, 0, 5, 6: $$-\frac{2 \cdot \sqrt{{N_2}^2} \cdot \left(2 \cdot N_2 - {N_2}^2 + 2 \cdot {N_2}^2 \cdot N_5 \cdot N_6 - 1\right) + 2 \cdot N_2 \cdot \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 + \left(N_2 - 1\right)^2}}{2 \cdot {N_2}^2 \cdot \sqrt{{N_2}^2 + \left(N_2 - 1\right)^2} - 2 \cdot N_2 \cdot \sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_5 - 1\right)}$$

1, 2, 0, 0, 5, 6: $$\frac{2 \cdot \sqrt{{N_2}^2} \cdot \left({N_1}^2 + {N_2}^2 - 2 \cdot N_1 \cdot N_2 - 2 \cdot {N_2}^2 \cdot N_5 \cdot N_6\right) + 2 \cdot N_2 \cdot \sqrt{{N_2}^2 + \left(N_1 - N_2\right)^2} \cdot \left(N_1 - N_2\right)}{2 \cdot {N_2}^2 \cdot \sqrt{{N_2}^2 + \left(N_1 - N_2\right)^2} - 2 \cdot N_2 \cdot \sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_5\right)}$$

0, 0, 3, 0, 5, 6: $$-\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{\left(N_3 + 1\right)^2}}{2 \cdot \sqrt{N_3} - 2 \cdot N_5 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 0, 3, 0, 5, 6: $$-\frac{\sqrt{\left(N_3 + 1\right)^2} \cdot \left(2 \cdot N_1 - {N_1}^2 + 2 \cdot N_5 \cdot N_6 - 1\right) - \left(N_1 - 1\right) \cdot \sqrt{4 \cdot N_3 + \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2}}{\sqrt{4 \cdot N_3 + \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{\left(N_3 + 1\right)^2} \cdot \left(2 \cdot N_5 - N_1 + 1\right)}$$

0, 2, 3, 0, 5, 6: $$\frac{\sqrt{\left[N_2 \cdot \left(N_3 + 1\right)\right]^2} \cdot \left(1^2 + {N_2}^2 - 2 \cdot 1 \cdot N_2 - 2 \cdot {N_2}^2 \cdot N_5 \cdot N_6\right) + \sqrt{\left(1 - N_2\right)^2 \cdot \left(N_3 + 1\right)^2 + 4 \cdot {N_2}^2 \cdot N_3 \cdot 1} \cdot N_2 \cdot \left(1 - N_2\right)}{{N_2}^2 \cdot \sqrt{\left(1 - N_2\right)^2 \cdot \left(N_3 + 1\right)^2 + 4 \cdot {N_2}^2 \cdot N_3 \cdot 1} - N_2 \cdot \sqrt{\left[N_2 \cdot \left(N_3 + 1\right)\right]^2} \cdot \left(N_2 - 1 + 2 \cdot N_2 \cdot N_5\right)}$$

1, 2, 3, 0, 5, 6: $$\frac{\sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left({N_1}^2 + {N_2}^2 - 2 \cdot N_1 \cdot N_2 - 2 \cdot {N_2}^2 \cdot N_5 \cdot N_6\right) + N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} \cdot \left(N_1 - N_2\right)}{{N_2}^2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} - N_2 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_5\right)}$$



0, 0, 0, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_4}-2\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 6:

$$-\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_1-{N_1}^2+2\cdot N_5\cdot N_6-1\right)-\left(N_1-1\right)\cdot\sqrt{4\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}}{\sqrt{4\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_5-N_1+1\right)}$$

0, 2, 0, 4, 5, 6:

$$-\frac{\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_2-{N_2}^2+2\cdot{N_2}^2\cdot N_5\cdot N_6-1\right)+N_2\cdot\left(N_2-1\right)\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}}{{N_2}^2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_2+2\cdot N_2\cdot N_5-1\right)}$$

1, 2, 0, 4, 5, 6:

$$\frac{\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left({N_1}^2+{N_2}^2-2\cdot N_1\cdot N_2-2\cdot{N_2}^2\cdot N_5\cdot N_6\right)+N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}\cdot\left(N_1-N_2\right)}{{N_2}^2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}-N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_5\right)}$$

0, 0, 3, 4, 5, 6:

$$-\frac{2\cdot N_5\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_3\cdot N_4}-2\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 6:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1-{N_1}^2+2\cdot N_5\cdot N_6-1\right)-\sqrt{4\cdot N_3\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)}{\sqrt{4\cdot N_3\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_5-N_1+1\right)}$$

0, 2, 3, 4, 5, 6:

$$-\frac{\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2-{N_2}^2+2\cdot{N_2}^2\cdot N_5\cdot N_6-1\right)+N_2\cdot\left(N_2-1\right)\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}}{{N_2}^2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+2\cdot N_2\cdot N_5-1\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\cdot\left({N_1}^2+{N_2}^2-2\cdot N_1\cdot N_2-2\cdot{N_2}^2\cdot N_5\cdot N_6\right)+\sqrt{\left(N_1-N_2\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}\cdot N_2\cdot\left(N_1-N_2\right)}{{N_2}^2\cdot\sqrt{\left(N_1-N_2\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-N_2\cdot\sqrt{\left[N_2\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_5\right)}$$



4RST4AB1R0

Unit.

$ab := 1$

Given.

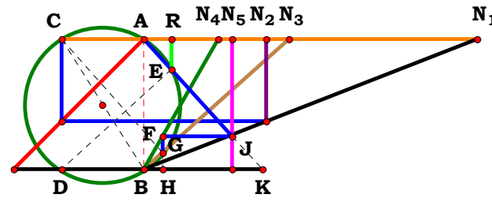
$N_1 := 2.55445$

$N_2 := .93693$

$N_3 := 1.11600$

$N_4 := .57123$

$N_5 := .67800$



$N_1 = 2.55445$

$N_2 = 0.93693$

$N_3 = 1.11600$

$N_4 = 0.57123$

$N_5 = 0.67800$

$R = 0.21085$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^2+1\right) \cdot \left[N_3^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right) - N_1 \cdot \left(N_3 - N_4\right)\right] - N_1 \cdot N_4^2 \cdot N_5^2 \cdot \left(N_3^2+1\right)^2 \cdot \left(N_1 - N_2\right)}{N_5^2 \cdot N_1^2 \cdot N_4^2 \cdot \left(N_3^2+1\right)^2 + N_1^2 \cdot N_4^2 \cdot \left(N_3^2+1\right)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot \left(N_3^2+1\right) \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right) + N_3^2 \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)^2} = 0.210851$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1 \cdot \left(2 \cdot N_1 - 1\right) - 4 \cdot N_1 \cdot \left(N_1 - 1\right)}{8 \cdot N_1^2 - 4 \cdot N_1 + 1}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2}{N_2^2 - 4 \cdot N_2 + 8}$

1, 2, 0, 0, 0: $-\frac{4 \cdot N_1 \cdot \left(N_1 - N_2\right) + 2 \cdot N_1 \cdot \left(N_2 - 2 \cdot N_1\right)}{8 \cdot N_1^2 - 4 \cdot N_1 \cdot N_2 + N_2^2}$

0, 0, 3, 0, 0: $\frac{\left(N_3^2+1\right) \cdot \left(N_3^2 - N_3 + 1\right)}{2 \cdot \left(N_3^2+1\right)^2 + N_3^2 - 2 \cdot N_3 \cdot \left(N_3^2+1\right)}$

1, 0, 3, 0, 0: $-\frac{N_1 \cdot \left(N_1 - 1\right) \cdot \left(N_3^2+1\right)^2 - N_1 \cdot \left(N_3^2+1\right) \cdot \left[N_3^2 \cdot \left(2 \cdot N_1 - 1\right) - N_1 \cdot \left(N_3 - 1\right)\right]}{N_3^2 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 + 2 \cdot N_1^2 \cdot \left(N_3^2+1\right)^2 - 2 \cdot N_1 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 0: $\frac{\left(N_2 - 1\right) \cdot \left(N_3^2+1\right)^2 - \left(N_3^2+1\right) \cdot \left[\left(N_2 - 2\right) \cdot N_3^2 + N_3 - 1\right]}{2 \cdot \left(N_3^2+1\right)^2 + N_3^2 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 - 2 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 0, 0: $-\frac{N_1 \cdot \left[N_3^2 \cdot \left(N_2 - 2 \cdot N_1\right) + N_1 \cdot \left(N_3 - 1\right)\right] \cdot \left(N_3^2+1\right) + N_1 \cdot \left(N_3^2+1\right)^2 \cdot \left(N_1 - N_2\right)}{2 \cdot N_1^2 \cdot \left(N_3^2+1\right)^2 + N_3^2 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2 - 2 \cdot N_1 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



0, 0, 0, 4, 0: $$\frac{2\cdot N_4\cdot\left(2\cdot N_4-1\right)}{8\cdot {N_4}^2-4\cdot N_4+1}$$

1, 0, 0, 4, 0: $$-\frac{4\cdot N_1\cdot {N_4}^2\cdot\left(N_1-1\right)-2\cdot N_1\cdot N_4\cdot\left[N_1+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)-1\right]}{8\cdot {N_1}^2\cdot {N_4}^2-4\cdot N_1\cdot N_4+1}$$

0, 2, 0, 4, 0: $$\frac{4\cdot {N_4}^2\cdot\left(N_2-1\right)-2\cdot N_4\cdot\left(N_2-2\cdot N_4\right)}{{N_2}^2-4\cdot N_2\cdot N_4+8\cdot {N_4}^2}$$

1, 2, 0, 4, 0: $$-\frac{4\cdot N_1\cdot {N_4}^2\cdot\left(N_1-N_2\right)-2\cdot N_1\cdot N_4\cdot\left[N_1-N_2+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)\right]}{8\cdot {N_1}^2\cdot {N_4}^2-4\cdot N_1\cdot N_2\cdot N_4+{N_2}^2}$$

0, 0, 3, 4, 0: $$\frac{N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_4\cdot {N_3}^2-N_3+N_4\right)}{{N_3}^2+2\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2-2\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 0: $$\frac{N_1\cdot N_4\cdot\left[{N_3}^2\cdot\left(N_1+N_1\cdot N_4-1\right)-N_1\cdot\left(N_3-N_4\right)\right]\cdot\left({N_3}^2+1\right)-N_1\cdot {N_4}^2\cdot\left(N_1-1\right)\cdot\left({N_3}^2+1\right)^2}{{N_3}^2\cdot\left(N_1+N_3-N_1\cdot N_3\right)^2+2\cdot {N_1}^2\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2-2\cdot N_1\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$$

0, 2, 3, 4, 0: $$\frac{{N_4}^2\cdot\left(N_2-1\right)\cdot\left({N_3}^2+1\right)^2+N_4\cdot\left({N_3}^2+1\right)\cdot\left[N_4-N_3+{N_3}^2\cdot\left(N_4-N_2+1\right)\right]}{{N_3}^2\cdot\left(N_2\cdot N_3-N_3+1\right)^2+2\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2-2\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)}$$

1, 2, 3, 4, 0: $$\frac{N_1\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left[{N_3}^2\cdot\left(N_1-N_2+N_1\cdot N_4\right)-N_1\cdot\left(N_3-N_4\right)\right]-N_1\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left(N_1-N_2\right)}{{N_3}^2\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)^2+2\cdot {N_1}^2\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2-2\cdot N_1\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$$



0, 0, 0, 0, 5:

$$\frac{2 \cdot N_5}{4 \cdot {N_5}^2 + 1}$$

1, 0, 0, 0, 5:

$$\frac{2 \cdot N_1 \cdot N_5 \cdot \left(2 \cdot N_1 - 1\right) - 4 \cdot N_1 \cdot {N_5}^2 \cdot \left(N_1 - 1\right)}{4 \cdot {N_1}^2 \cdot {N_5}^2 + 4 \cdot {N_1}^2 - 4 \cdot N_1 + 1}$$

0, 2, 0, 0, 5:

$$\frac{4 \cdot {N_5}^2 \cdot \left(N_2 - 1\right) - 2 \cdot N_5 \cdot \left(N_2 - 2\right)}{{N_2}^2 - 4 \cdot N_2 + 4 \cdot {N_5}^2 + 4}$$

1, 2, 0, 0, 5:

$$-\frac{2 \cdot N_1 \cdot N_5 \cdot \left(N_2 - 2 \cdot N_1\right) + 4 \cdot N_1 \cdot {N_5}^2 \cdot \left(N_1 - N_2\right)}{4 \cdot {N_1}^2 \cdot {N_5}^2 + 4 \cdot {N_1}^2 - 4 \cdot N_1 \cdot N_2 + {N_2}^2}$$

0, 0, 3, 0, 5:

$$\frac{N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left({N_3}^2 - N_3 + 1\right)}{\left({N_3}^2 + 1\right)^2 + {N_3}^2 + {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2 - 2 \cdot N_3 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 0, 5:

$$\frac{N_1 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_1 - 1\right) - N_1 \cdot \left(N_3 - 1\right)\right] - N_1 \cdot {N_5}^2 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right)^2}{{N_3}^2 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 + {N_1}^2 \cdot \left({N_3}^2 + 1\right)^2 + {N_1}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2 - 2 \cdot N_1 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$$

0, 2, 3, 0, 5:

$$\frac{N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(2 \cdot {N_3}^2 - N_5 - N_2 \cdot {N_3}^2 - {N_3}^2 \cdot N_5 - N_3 + N_2 \cdot N_5 + N_2 \cdot {N_3}^2 \cdot N_5 + 1\right)}{{N_2}^2 \cdot {N_3}^4 - 4 \cdot N_2 \cdot {N_3}^4 + 2 \cdot N_2 \cdot {N_3}^3 - 2 \cdot N_2 \cdot {N_3}^2 + {N_3}^4 \cdot {N_5}^2 + 4 \cdot {N_3}^4 - 4 \cdot {N_3}^3 + 2 \cdot {N_3}^2 \cdot {N_5}^2 + 5 \cdot {N_3}^2 - 2 \cdot N_3 + {N_5}^2 + 1}$$

1, 2, 3, 0, 5:

$$-\frac{N_1 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 - N_2\right) + N_1 \cdot N_5 \cdot \left[{N_3}^2 \cdot \left(N_2 - 2 \cdot N_1\right) + N_1 \cdot \left(N_3 - 1\right)\right] \cdot \left({N_3}^2 + 1\right)}{{N_1}^2 \cdot \left({N_3}^2 + 1\right)^2 + {N_3}^2 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2 + {N_1}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2 - 2 \cdot N_1 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$$



0, 0, 0, 4, 5:
$$\frac{2\cdot N_4\cdot N_5\cdot\left(2\cdot N_4-1\right)}{4\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_4}^2-4\cdot N_4+1}$$

1, 0, 0, 4, 5:
$$\frac{2\cdot N_1\cdot N_4\cdot N_5\cdot\left[N_1+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)-1\right]-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1-1\right)}{4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot {N_4}^2-4\cdot N_1\cdot N_4+1}$$

0, 2, 0, 4, 5:
$$-\frac{2\cdot N_4\cdot N_5\cdot\left(N_2-2\cdot N_4\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2-1\right)}{{N_2}^2-4\cdot N_2\cdot N_4+4\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_4}^2}$$

1, 2, 0, 4, 5:
$$-\frac{4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1-N_2\right)-2\cdot N_1\cdot N_4\cdot N_5\cdot\left[N_1-N_2+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)\right]}{4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot {N_4}^2-4\cdot N_1\cdot N_2\cdot N_4+{N_2}^2}$$

0, 0, 3, 4, 5:
$$\frac{N_4\cdot N_5\cdot\left({N_3}^2+1\right)\cdot\left(N_4\cdot {N_3}^2-N_3+N_4\right)}{{N_3}^2+{N_4}^2\cdot\left({N_3}^2+1\right)^2+{N_4}^2\cdot {N_5}^2\cdot\left({N_3}^2+1\right)^2-2\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5:
$$-\frac{N_1\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1-1\right)\cdot\left({N_3}^2+1\right)^2-N_1\cdot N_4\cdot N_5\cdot\left[{N_3}^2\cdot\left(N_1+N_1\cdot N_4-1\right)-N_1\cdot\left(N_3-N_4\right)\right]\cdot\left({N_3}^2+1\right)}{{N_3}^2\cdot\left(N_1+N_3-N_1\cdot N_3\right)^2+{N_1}^2\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2+{N_1}^2\cdot {N_4}^2\cdot {N_5}^2\cdot\left({N_3}^2+1\right)^2-2\cdot N_1\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$$

0, 2, 3, 4, 5:
$$\frac{{N_4}^2\cdot {N_5}^2\cdot\left(N_2-1\right)\cdot\left({N_3}^2+1\right)^2+N_4\cdot N_5\cdot\left({N_3}^2+1\right)\cdot\left[N_4-N_3+{N_3}^2\cdot\left(N_4-N_2+1\right)\right]}{{N_3}^2\cdot\left(N_2\cdot N_3-N_3+1\right)^2+{N_4}^2\cdot\left({N_3}^2+1\right)^2+{N_4}^2\cdot {N_5}^2\cdot\left({N_3}^2+1\right)^2-2\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)}$$

1, 2, 3, 4, 5:
$$\frac{N_1\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)\cdot\left[{N_3}^2\cdot\left(N_1-N_2+N_1\cdot N_4\right)-N_1\cdot\left(N_3-N_4\right)\right]-N_1\cdot {N_4}^2\cdot {N_5}^2\cdot\left({N_3}^2+1\right)^2\cdot\left(N_1-N_2\right)}{{N_3}^2\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)^2+{N_1}^2\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2+{N_1}^2\cdot {N_4}^2\cdot {N_5}^2\cdot\left({N_3}^2+1\right)^2-2\cdot N_1\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$$



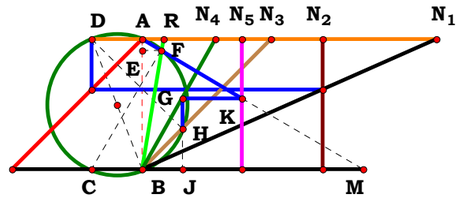
4RST4AB1R2

Unit.

AB := 1

Given.

$N_1 := 2.25419$ $N_2 := 1.38247$ $N_3 := .99009$ $N_4 := .56155$ $N_5 := .76518$



$N_1 = 2.25419$
$N_2 = 1.38247$
$N_3 = 0.99009$
$N_4 = 0.56155$
$N_5 = 0.76518$
$R = 0.16461$

Descriptions.

$$\frac{N_1 \cdot {N_3}^2 \cdot (N_1 - N_2 + N_1 \cdot N_4) - {N_1}^2 \cdot (N_3 - N_4) - N_5 \cdot N_1 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_1 - N_2)}{N_1 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_1 - N_2 + N_1 \cdot N_5) + N_3 \cdot (N_1 - N_2) \cdot (N_1 \cdot N_3 - N_1 - N_2 \cdot N_3)} = 0.164617$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0, 0: $\frac{N_1 \cdot (2 \cdot N_1 - 1) - 2 \cdot N_1 \cdot (N_1 - 1)}{2 \cdot N_1 \cdot (2 \cdot N_1 - 1) - N_1 + 1}$

0, 2, 0, 0, 0: $\frac{N_2}{N_2 \cdot (N_2 - 1) - 2 \cdot N_2 + 4}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1 \cdot (N_1 - N_2) + N_1 \cdot (N_2 - 2 \cdot N_1)}{2 \cdot N_1 \cdot (N_2 - 2 \cdot N_1) + N_2 \cdot (N_1 - N_2)}$

0, 0, 3, 0, 0: $\frac{{N_3}^2 - N_3 + 1}{{N_3}^2 + 1}$

1, 0, 3, 0, 0: $\frac{{N_1}^2 \cdot (N_3 - 1) - N_1 \cdot {N_3}^2 \cdot (2 \cdot N_1 - 1) + N_1 \cdot (N_1 - 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - 1) \cdot (N_1 + N_3 - N_1 \cdot N_3) - N_1 \cdot (2 \cdot N_1 - 1) \cdot ({N_3}^2 + 1)}$

0, 2, 3, 0, 0: $\frac{N_3 + {N_3}^2 \cdot (N_2 - 2) - (N_2 - 1) \cdot ({N_3}^2 + 1) - 1}{(N_2 - 2) \cdot ({N_3}^2 + 1) - N_3 \cdot (N_2 - 1) \cdot (N_2 \cdot N_3 - N_3 + 1)}$

1, 2, 3, 0, 0: $\frac{{N_1}^2 \cdot (N_3 - 1) + N_1 \cdot {N_3}^2 \cdot (N_2 - 2 \cdot N_1) + N_1 \cdot ({N_3}^2 + 1) \cdot (N_1 - N_2)}{N_3 \cdot (N_1 - N_2) \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3) + N_1 \cdot ({N_3}^2 + 1) \cdot (N_2 - 2 \cdot N_1)}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4 - 1}{2 \cdot N_4}$

1, 0, 0, 4, 0: $\frac{N_1 \cdot (N_1 + N_1 \cdot N_4 - 1) + {N_1}^2 \cdot (N_4 - 1) - 2 \cdot N_1 \cdot N_4 \cdot (N_1 - 1)}{2 \cdot N_1 \cdot N_4 \cdot (2 \cdot N_1 - 1) - N_1 + 1}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_4 - N_2 + 2 \cdot N_4 \cdot (N_2 - 1)}{N_2 \cdot (N_2 - 1) - 2 \cdot N_4 \cdot (N_2 - 2)}$

1, 2, 0, 4, 0: $-\frac{{N_1}^2 \cdot (N_4 - 1) + N_1 \cdot (N_1 - N_2 + N_1 \cdot N_4) - 2 \cdot N_1 \cdot N_4 \cdot (N_1 - N_2)}{N_2 \cdot (N_1 - N_2) + 2 \cdot N_1 \cdot N_4 \cdot (N_2 - 2 \cdot N_1)}$

0, 0, 3, 4, 0: $\frac{N_4 \cdot {N_3}^2 - N_3 + N_4}{N_4 \cdot ({N_3}^2 + 1)}$

1, 0, 3, 4, 0: $\frac{{N_1}^2 \cdot (N_3 - N_4) - N_1 \cdot {N_3}^2 \cdot (N_1 + N_1 \cdot N_4 - 1) + N_1 \cdot N_4 \cdot (N_1 - 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - 1) \cdot (N_1 + N_3 - N_1 \cdot N_3) - N_1 \cdot N_4 \cdot (2 \cdot N_1 - 1) \cdot ({N_3}^2 + 1)}$

0, 2, 3, 4, 0: $\frac{N_4 - N_3 + {N_3}^2 \cdot (N_4 - N_2 + 1) + N_4 \cdot (N_2 - 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - 1) \cdot (N_2 \cdot N_3 - N_3 + 1) - N_4 \cdot (N_2 - 2) \cdot ({N_3}^2 + 1)}$

1, 2, 3, 4, 0: $\frac{{N_1}^2 \cdot (N_3 - N_4) - N_1 \cdot {N_3}^2 \cdot (N_1 - N_2 + N_1 \cdot N_4) + N_1 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_1 - N_2)}{N_3 \cdot (N_1 - N_2) \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3) + N_1 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_2 - 2 \cdot N_1)}$



0, 0, 0, 0, 5: $\dfrac{1}{2 \cdot N_5}$

1, 0, 0, 0, 5: $\dfrac{N_1 \cdot \left(2 \cdot N_1 - 1\right) - 2 \cdot N_1 \cdot N_5 \cdot \left(N_1 - 1\right)}{2 \cdot N_1 \cdot \left(N_1 + N_1 \cdot N_5 - 1\right) - N_1 + 1}$

0, 2, 0, 0, 5: $\dfrac{2 \cdot N_5 \cdot \left(N_2 - 1\right) - N_2 + 2}{2 \cdot N_5 - 2 \cdot N_2 + N_2 \cdot \left(N_2 - 1\right) + 2}$

1, 2, 0, 0, 5: $\dfrac{N_1 \cdot \left(N_2 - 2 \cdot N_1\right) + 2 \cdot N_1 \cdot N_5 \cdot \left(N_1 - N_2\right)}{N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_1 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)}$

0, 0, 3, 0, 5: $\dfrac{{N_3}^2 - N_3 + 1}{N_5 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 0, 5: $\dfrac{{N_1}^2 \cdot \left(N_3 - 1\right) - N_1 \cdot {N_3}^2 \cdot \left(2 \cdot N_1 - 1\right) + N_1 \cdot N_5 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) - N_1 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_5 - 1\right)}$

0, 2, 3, 0, 5: $-\dfrac{N_3 + {N_3}^2 \cdot \left(N_2 - 2\right) - N_5 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right) - 1}{\left({N_3}^2 + 1\right) \cdot \left(N_5 - N_2 + 1\right) + N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 0, 5: $\dfrac{{N_1}^2 \cdot \left(N_3 - 1\right) + N_1 \cdot {N_3}^2 \cdot \left(N_2 - 2 \cdot N_1\right) + N_1 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2\right)}{N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_1 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)}$

0, 0, 0, 4, 5: $\dfrac{2 \cdot N_4 - 1}{2 \cdot N_4 \cdot N_5}$

1, 0, 0, 4, 5: $\dfrac{N_1 \cdot \left(N_1 + N_1 \cdot N_4 - 1\right) + {N_1}^2 \cdot \left(N_4 - 1\right) - 2 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 - 1\right)}{2 \cdot N_1 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_5 - 1\right) - N_1 + 1}$

0, 2, 0, 4, 5: $\dfrac{2 \cdot N_4 - N_2 + 2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - 1\right)}{2 \cdot N_4 \cdot \left(N_5 - N_2 + 1\right) + N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 4, 5: $-\dfrac{{N_1}^2 \cdot \left(N_4 - 1\right) + N_1 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right) - 2 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 - N_2\right)}{N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_1 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)}$

0, 0, 3, 4, 5: $\dfrac{N_4 \cdot {N_3}^2 - N_3 + N_4}{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 4, 5: $\dfrac{N_1 \cdot {N_3}^2 \cdot \left(N_1 - 1 + N_1 \cdot N_4\right) - {N_1}^2 \cdot \left(N_3 - N_4\right) - N_5 \cdot N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - 1\right)}{N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - 1 + N_1 \cdot N_5\right) + N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_1 - 1 \cdot N_3\right)}$

0, 2, 3, 4, 5: $\dfrac{1 \cdot {N_3}^2 \cdot \left(1 - N_2 + 1 \cdot N_4\right) - 1^2 \cdot \left(N_3 - N_4\right) - N_5 \cdot 1 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(1 - N_2\right)}{1 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(1 - N_2 + 1 \cdot N_5\right) + N_3 \cdot \left(1 - N_2\right) \cdot \left(1 \cdot N_3 - 1 - N_2 \cdot N_3\right)}$

1, 2, 3, 4, 5: $\dfrac{N_1 \cdot {N_3}^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right) - {N_1}^2 \cdot \left(N_3 - N_4\right) - N_5 \cdot N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2\right)}{N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)}$



4RST4AB1R4

Unit.

$AB := 1$

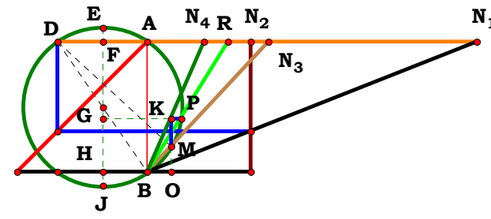
Given.

$N_1 := 2.52540$

$N_2 := .79164$

$N_3 := .93197$

$N_4 := .43563$



$N_1 = 2.52540$

$N_2 = 0.79164$

$N_3 = 0.93197$

$N_4 = 0.43563$

$R = 0.62289$

Descriptions.

$$\frac{N_4\cdot\sqrt{(N_1\cdot N_4)^2}\cdot(N_3^2+1)\cdot(N_1-N_2)-N_1\cdot N_4\cdot\sqrt{N_4^2\cdot(N_3^2+1)^2\cdot(N_1-N_2)^2-4\cdot N_1\cdot N_3\cdot N_4\cdot(N_3^2+1)\cdot(N_1\cdot N_3-N_1-N_2\cdot N_3)-4\cdot N_3^2\cdot(N_1\cdot N_3-N_1-N_2\cdot N_3)^2}}{2\cdot N_3\cdot\sqrt{(N_1\cdot N_4)^2}\cdot(N_1\cdot N_3-N_1-N_2\cdot N_3)} = 0.622889$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{2\cdot N_1\cdot\sqrt{2\cdot N_1+(N_1-1)^2-1}-2\cdot(N_1-1)\cdot\sqrt{N_1^2}}{2\cdot\sqrt{N_1^2}}$

0, 2, 0, 0: $\dfrac{2\cdot N_2+2\cdot\sqrt{2\cdot N_2-N_2^2+(N_2-1)^2}-2}{2\cdot N_2}$

1, 2, 0, 0: $\dfrac{2\cdot N_1\cdot\sqrt{(N_1-N_2)^2-N_2^2+2\cdot N_1\cdot N_2}-2\cdot\sqrt{N_1^2}\cdot(N_1-N_2)}{2\cdot N_2\cdot\sqrt{N_1^2}}$

0, 0, 3, 0: $\dfrac{\sqrt{N_3\cdot(N_3^2+1)-N_3^2}}{N_3}$

1, 0, 3, 0: $\dfrac{N_1\cdot\sqrt{(N_1-1)^2\cdot(N_3^2+1)^2-4\cdot N_3^2\cdot(N_1+N_3-N_1\cdot N_3)^2+4\cdot N_1\cdot N_3\cdot(N_3^2+1)\cdot(N_1+N_3-N_1\cdot N_3)}-(N_1-1)\cdot\sqrt{N_1^2}\cdot(N_3^2+1)}{2\cdot N_3\cdot\sqrt{N_1^2}\cdot(N_1+N_3-N_1\cdot N_3)}$

0, 2, 3, 0: $\dfrac{\sqrt{(N_2-1)^2\cdot(N_3^2+1)^2-4\cdot N_3^2\cdot(N_2\cdot N_3-N_3+1)^2+4\cdot N_3\cdot(N_3^2+1)\cdot(N_2\cdot N_3-N_3+1)}+(N_2-1)\cdot(N_3^2+1)}{2\cdot N_3\cdot(N_2\cdot N_3-N_3+1)}$

1, 2, 3, 0: $\dfrac{N_1\cdot\sqrt{(N_3^2+1)^2\cdot(N_1-N_2)^2-4\cdot N_3^2\cdot(N_1-N_1\cdot N_3+N_2\cdot N_3)^2+4\cdot N_1\cdot N_3\cdot(N_3^2+1)\cdot(N_1-N_1\cdot N_3+N_2\cdot N_3)}-\sqrt{N_1^2}\cdot(N_3^2+1)\cdot(N_1-N_2)}{2\cdot N_3\cdot\sqrt{N_1^2}\cdot(N_1-N_1\cdot N_3+N_2\cdot N_3)}$



0, 0, 0, 4: $$\frac{N_4 \cdot \sqrt{2 \cdot N_4 - 1}}{\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4: $$-\frac{2 \cdot N_4 \cdot (N_1 - 1) \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} - 2 \cdot N_1 \cdot N_4 \cdot \sqrt{2 \cdot N_1 \cdot N_4 + N_4^{\,2} \cdot (N_1 - 1)^2 - 1}}{2 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}$$

0, 2, 0, 4: $$\frac{2 \cdot N_4 \cdot \sqrt{2 \cdot N_2 \cdot N_4 - N_2^{\,2} + N_4^{\,2} \cdot (N_2 - 1)^2} + 2 \cdot N_4 \cdot (N_2 - 1) \cdot \sqrt{N_4^{\,2}}}{2 \cdot N_2 \cdot \sqrt{N_4^{\,2}}}$$

1, 2, 0, 4: $$\frac{2 \cdot N_1 \cdot N_4 \cdot \sqrt{N_4^{\,2} \cdot (N_1 - N_2)^2 - N_2^{\,2} + 2 \cdot N_1 \cdot N_2 \cdot N_4} - 2 \cdot N_4 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}}}$$

0, 0, 3, 4: $$\frac{N_4 \cdot \sqrt{N_3 \cdot N_4 \cdot (N_3^{\,2} + 1) - N_3^{\,2}}}{N_3 \cdot \sqrt{N_4^{\,2}}}$$

1, 0, 3, 4: $$\frac{N_1 \cdot N_4 \cdot \sqrt{N_4^{\,2} \cdot (N_1 - 1)^2 \cdot (N_3^{\,2} + 1)^2 - 4 \cdot N_3^{\,2} \cdot (N_1 + N_3 - N_1 \cdot N_3)^2 + 4 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_3^{\,2} + 1) \cdot (N_1 + N_3 - N_1 \cdot N_3)} - N_4 \cdot (N_1 - 1) \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} \cdot (N_3^{\,2} + 1)}{2 \cdot N_3 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} \cdot (N_1 + N_3 - N_1 \cdot N_3)}$$

0, 2, 3, 4: $$\frac{N_4 \cdot \sqrt{N_4^{\,2} \cdot (N_2 - 1)^2 \cdot (N_3^{\,2} + 1)^2 - 4 \cdot N_3^{\,2} \cdot (N_2 \cdot N_3 - N_3 + 1)^2 + 4 \cdot N_3 \cdot N_4 \cdot (N_3^{\,2} + 1) \cdot (N_2 \cdot N_3 - N_3 + 1)} + N_4 \cdot (N_2 - 1) \cdot \sqrt{N_4^{\,2}} \cdot (N_3^{\,2} + 1)}{2 \cdot N_3 \cdot \sqrt{N_4^{\,2}} \cdot (N_2 \cdot N_3 - N_3 + 1)}$$

1, 2, 3, 4: $$\frac{N_1 \cdot N_4 \cdot \sqrt{N_4^{\,2} \cdot (N_3^{\,2} + 1)^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_3^{\,2} \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)^2 + 4 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_3^{\,2} + 1) \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)} - N_4 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} \cdot (N_3^{\,2} + 1) \cdot (N_1 - N_2)}{2 \cdot N_3 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2}} \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}$$



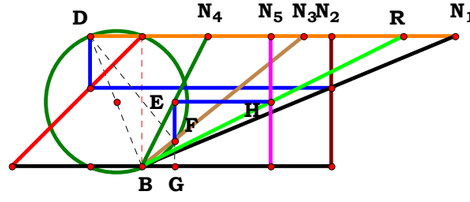
4RST4AB1R7

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := 1.45027$ $N_3 := 1.24192$ $N_4 := .50343$ $N_5 := .98795$



$N_1 = 2.39948$
$N_2 = 1.45027$
$N_3 = 1.24192$
$N_4 = 0.50343$
$N_5 = 0.98795$
$R = 2.00146$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)} = 2.001469$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $2 \cdot N_1$

0, 2, 0, 0, 0: $\frac{2}{N_2}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1}{N_2}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2} + 1}{N_3}$

1, 0, 3, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 0: $\frac{N_3^{\,2} + 1}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

0, 0, 0, 4, 0: $2 \cdot N_4$

1, 0, 0, 4, 0: $2 \cdot N_1 \cdot N_4$

0, 2, 0, 4, 0: $\frac{2 \cdot N_4}{N_2}$

1, 2, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_4}{N_2}$

0, 0, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$

1, 0, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

0, 0, 0, 0, 5: $2 \cdot N_5$

1, 0, 0, 0, 5: $2 \cdot N_1 \cdot N_5$

0, 2, 0, 0, 5: $\frac{2 \cdot N_5}{N_2}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_1 \cdot N_5}{N_2}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$

1, 0, 3, 0, 5: $\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 0, 5: $\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $2 \cdot N_4 \cdot N_5$

1, 0, 0, 4, 5: $2 \cdot N_1 \cdot N_4 \cdot N_5$

0, 2, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5}{N_2}$

1, 2, 0, 4, 5: $\frac{2 \cdot N_1 \cdot N_4 \cdot N_5}{N_2}$

0, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$

1, 0, 3, 4, 5: $\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



4RST4AB2R1

Unit.

$AB := 1$

Given.

$N_1 := 2.28325$

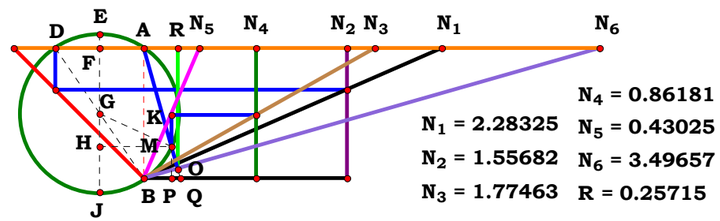
$N_2 := 1.55682$

$N_3 := 1.77463$

$N_4 := .86181$

$N_5 := .43025$

$N_6 := 3.49657$



$N_4 = 0.86181$

$N_1 = 2.28325$ $N_5 = 0.43025$

$N_2 = 1.55682$ $N_6 = 3.49657$

$N_3 = 1.77463$ $R = 0.25715$

Descriptions.

$$\frac{2 \cdot N_1^{\,2} \cdot N_3 \cdot N_4 \cdot N_5 \cdot N_6}{N_6 \cdot \sqrt{N_1^{\,4} \cdot N_3^{\,4} - 4 \cdot N_1^{\,3} \cdot N_3^{\,2} \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)} + N_1^{\,2} \cdot N_3 \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right)} = 0.25716$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\dfrac{2}{3 + \sqrt{7} \cdot i}$

1, 0, 0, 0, 0, 0: $\dfrac{2 \cdot N_1^{\,2}}{\sqrt{N_1^{\,4} - 4 \cdot N_1^{\,3} \cdot \left(N_1 + 1\right)} + 3 \cdot N_1^{\,2}}$

0, 2, 0, 0, 0, 0: $\dfrac{2}{\sqrt{-4 \cdot N_2 - 3} + 3}$

1, 2, 0, 0, 0, 0: $\dfrac{2 \cdot N_1^{\,2}}{3 \cdot N_1^{\,2} + \sqrt{N_1^{\,4} - 4 \cdot N_1^{\,3} \cdot \left(N_1 + N_2\right)}}$

0, 0, 3, 0, 0, 0: $\dfrac{2 \cdot N_3}{\sqrt{N_3^{\,4} - 4 \cdot N_3^{\,2} \cdot \left(N_3 + 1\right)} + N_3 \cdot \left(N_3 + 2\right)}$

1, 0, 3, 0, 0, 0: $\dfrac{2 \cdot N_1^{\,2} \cdot N_3}{\sqrt{N_1^{\,4} \cdot N_3^{\,4} - 4 \cdot N_1^{\,3} \cdot N_3^{\,2} \cdot \left(N_1 + N_3\right)} + N_1^{\,2} \cdot N_3 \cdot \left(N_3 + 2\right)}$

0, 2, 3, 0, 0, 0: $\dfrac{2 \cdot N_3}{\sqrt{N_3^{\,4} - 4 \cdot N_3^{\,2} \cdot \left(N_2 \cdot N_3 + 1\right)} + N_3 \cdot \left(N_3 + 2\right)}$

1, 2, 3, 0, 0, 0: $\dfrac{2 \cdot N_1^{\,2} \cdot N_3}{\sqrt{N_1^{\,4} \cdot N_3^{\,4} - 4 \cdot N_1^{\,3} \cdot N_3^{\,2} \cdot \left(N_1 + N_2 \cdot N_3\right)} + N_1^{\,2} \cdot N_3 \cdot \left(N_3 + 2\right)}$



0, 0, 0, 4, 0, 0:

$$\frac{2 \cdot N_4}{2 \cdot N_4 + \sqrt{1 - 4 \cdot N_4 \cdot (N_4 + 1)} + 1}$$

1, 0, 0, 4, 0, 0:

$$\frac{2 \cdot {N_1}^2 \cdot N_4}{\sqrt{{N_1}^4 - 4 \cdot {N_1}^3 \cdot N_4 \cdot (N_1 \cdot N_4 + 1)} + {N_1}^2 \cdot (2 \cdot N_4 + 1)}$$

0, 2, 0, 4, 0, 0:

$$\frac{2 \cdot N_4}{2 \cdot N_4 + \sqrt{1 - 4 \cdot N_4 \cdot (N_2 + N_4)} + 1}$$

1, 2, 0, 4, 0, 0:

$$\frac{2 \cdot {N_1}^2 \cdot N_4}{\sqrt{{N_1}^4 - 4 \cdot {N_1}^3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_4)} + {N_1}^2 \cdot (2 \cdot N_4 + 1)}$$

0, 0, 3, 4, 0, 0:

$$\frac{2 \cdot N_3 \cdot N_4}{N_3 \cdot (N_3 + 2 \cdot N_4) + \sqrt{{N_3}^4 - 4 \cdot {N_3}^2 \cdot N_4 \cdot (N_3 + N_4)}}$$

1, 0, 3, 4, 0, 0:

$$\frac{2 \cdot {N_1}^2 \cdot N_3 \cdot N_4}{\sqrt{{N_1}^4 \cdot {N_3}^4 - 4 \cdot {N_1}^3 \cdot {N_3}^2 \cdot N_4 \cdot (N_3 + N_1 \cdot N_4)} + {N_1}^2 \cdot N_3 \cdot (N_3 + 2 \cdot N_4)}$$

0, 2, 3, 4, 0, 0:

$$\frac{2 \cdot N_3 \cdot N_4}{\sqrt{{N_3}^4 - 4 \cdot {N_3}^2 \cdot N_4 \cdot (N_4 + N_2 \cdot N_3)} + N_3 \cdot (N_3 + 2 \cdot N_4)}$$

1, 2, 3, 4, 0, 0:

$$\frac{2 \cdot {N_1}^2 \cdot N_3 \cdot N_4}{\sqrt{{N_1}^4 \cdot {N_3}^4 - 4 \cdot {N_1}^3 \cdot {N_3}^2 \cdot N_4 \cdot (N_1 \cdot N_4 + N_2 \cdot N_3)} + {N_1}^2 \cdot N_3 \cdot (N_3 + 2 \cdot N_4)}$$



0, 0, 0, 0, 5, 0:

$$\frac{2 \cdot N_5}{2 \cdot N_5 + \sqrt{1 - 4 \cdot N_5 \cdot (N_5 + 1)} + 1}$$

1, 0, 0, 0, 5, 0:

$$\frac{2 \cdot {N_1}^2 \cdot N_5}{\sqrt{{N_1}^4 - 4 \cdot {N_1}^3 \cdot N_5 \cdot (N_1 \cdot N_5 + 1)} + {N_1}^2 \cdot (2 \cdot N_5 + 1)}$$

0, 2, 0, 0, 5, 0:

$$\frac{2 \cdot N_5}{2 \cdot N_5 + \sqrt{1 - 4 \cdot N_5 \cdot (N_2 + N_5)} + 1}$$

1, 2, 0, 0, 5, 0:

$$\frac{2 \cdot {N_1}^2 \cdot N_5}{\sqrt{{N_1}^4 - 4 \cdot {N_1}^3 \cdot N_5 \cdot (N_2 + N_1 \cdot N_5)} + {N_1}^2 \cdot (2 \cdot N_5 + 1)}$$

0, 0, 3, 0, 5, 0:

$$\frac{2 \cdot N_3 \cdot N_5}{N_3 \cdot (N_3 + 2 \cdot N_5) + \sqrt{{N_3}^4 - 4 \cdot {N_3}^2 \cdot N_5 \cdot (N_3 + N_5)}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2 \cdot {N_1}^2 \cdot N_3 \cdot N_5}{\sqrt{{N_1}^4 \cdot {N_3}^4 - 4 \cdot {N_1}^3 \cdot {N_3}^2 \cdot N_5 \cdot (N_3 + N_1 \cdot N_5)} + {N_1}^2 \cdot N_3 \cdot (N_3 + 2 \cdot N_5)}$$

0, 2, 3, 0, 5, 0:

$$\frac{2 \cdot N_3 \cdot N_5}{\sqrt{{N_3}^4 - 4 \cdot {N_3}^2 \cdot N_5 \cdot (N_5 + N_2 \cdot N_3)} + N_3 \cdot (N_3 + 2 \cdot N_5)}$$

1, 2, 3, 0, 5, 0:

$$\frac{2 \cdot {N_1}^2 \cdot N_3 \cdot N_5}{\sqrt{{N_1}^4 \cdot {N_3}^4 - 4 \cdot {N_1}^3 \cdot {N_3}^2 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_5)} + {N_1}^2 \cdot N_3 \cdot (N_3 + 2 \cdot N_5)}$$



0, 0, 0, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5}{2 \cdot N_4 \cdot N_5 + \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 + 1\right)} + 1}$$

1, 0, 0, 4, 5, 0:

$$\frac{2 \cdot {N_1}^2 \cdot N_4 \cdot N_5}{{N_1}^2 \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right) + \sqrt{{N_1}^4 - 4 \cdot {N_1}^3 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_4 \cdot N_5 + 1\right)}}$$

0, 2, 0, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5}{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 2 \cdot N_4 \cdot N_5 + 1}$$

1, 2, 0, 4, 5, 0:

$$\frac{2 \cdot {N_1}^2 \cdot N_4 \cdot N_5}{\sqrt{{N_1}^4 - 4 \cdot {N_1}^3 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)} + {N_1}^2 \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right)}$$

0, 0, 3, 4, 5, 0:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_5}{N_3 \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right) + \sqrt{{N_3}^4 - 4 \cdot {N_3}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 \cdot N_5\right)}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2 \cdot {N_1}^2 \cdot N_3 \cdot N_4 \cdot N_5}{\sqrt{{N_1}^4 \cdot {N_3}^4 - 4 \cdot {N_1}^3 \cdot {N_3}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_4 \cdot N_5\right)} + {N_1}^2 \cdot N_3 \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)}$$

0, 2, 3, 4, 5, 0:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_5}{N_3 \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right) + \sqrt{{N_3}^4 - 4 \cdot {N_3}^2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)}}$$

1, 2, 3, 4, 5, 0:

$$\frac{2 \cdot {N_1}^2 \cdot N_3 \cdot N_4 \cdot N_5}{\sqrt{{N_1}^4 \cdot {N_3}^4 - 4 \cdot {N_1}^3 \cdot {N_3}^2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)} + {N_1}^2 \cdot N_3 \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)}$$



0, 0, 0, 0, 0, 6:

$$\frac{2 \cdot N_6}{N_6 + 2 + \sqrt{7} \cdot N_6 \cdot i}$$

1, 0, 0, 0, 0, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_6}{{N_1}^2 \cdot \left(N_6 + 2\right) + N_6 \cdot \sqrt{{N_1}^4 - 4 \cdot {N_1}^3 \cdot \left(N_1 + 1\right)}}$$

0, 2, 0, 0, 0, 6:

$$\frac{2 \cdot N_6}{N_6 + N_6 \cdot \sqrt{-4 \cdot N_2 - 3} + 2}$$

1, 2, 0, 0, 0, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_6}{N_6 \cdot \sqrt{{N_1}^4 - 4 \cdot {N_1}^3 \cdot \left(N_1 + N_2\right)} + {N_1}^2 \cdot \left(N_6 + 2\right)}$$

0, 0, 3, 0, 0, 6:

$$\frac{2 \cdot N_3 \cdot N_6}{N_3 \cdot \left(N_3 \cdot N_6 + 2\right) + N_6 \cdot \sqrt{{N_3}^4 - 4 \cdot {N_3}^2 \cdot \left(N_3 + 1\right)}}$$

1, 0, 3, 0, 0, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_3 \cdot N_6}{N_6 \cdot \sqrt{{N_1}^4 \cdot {N_3}^4 - 4 \cdot {N_1}^3 \cdot {N_3}^2 \cdot \left(N_1 + N_3\right)} + {N_1}^2 \cdot N_3 \cdot \left(N_3 \cdot N_6 + 2\right)}$$

0, 2, 3, 0, 0, 6:

$$\frac{2 \cdot N_3 \cdot N_6}{N_6 \cdot \sqrt{{N_3}^4 - 4 \cdot {N_3}^2 \cdot \left(N_2 \cdot N_3 + 1\right)} + N_3 \cdot \left(N_3 \cdot N_6 + 2\right)}$$

1, 2, 3, 0, 0, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_3 \cdot N_6}{N_6 \cdot \sqrt{{N_1}^4 \cdot {N_3}^4 - 4 \cdot {N_1}^3 \cdot {N_3}^2 \cdot \left(N_1 + N_2 \cdot N_3\right)} + {N_1}^2 \cdot N_3 \cdot \left(N_3 \cdot N_6 + 2\right)}$$



0, 0, 0, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6}{2 \cdot N_4 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot (N_4 + 1)}}$$

1, 0, 0, 4, 0, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_4 \cdot N_6}{{N_1}^2 \cdot (2 \cdot N_4 + N_6) + N_6 \cdot \sqrt{{N_1}^4 - 4 \cdot {N_1}^3 \cdot N_4 \cdot (N_1 \cdot N_4 + 1)}}$$

0, 2, 0, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6}{2 \cdot N_4 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot (N_2 + N_4)}}$$

1, 2, 0, 4, 0, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_4 \cdot N_6}{{N_1}^2 \cdot (2 \cdot N_4 + N_6) + N_6 \cdot \sqrt{{N_1}^4 - 4 \cdot {N_1}^3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_4)}}$$

0, 0, 3, 4, 0, 6:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_6}{N_3 \cdot (2 \cdot N_4 + N_3 \cdot N_6) + N_6 \cdot \sqrt{{N_3}^4 - 4 \cdot {N_3}^2 \cdot N_4 \cdot (N_3 + N_4)}}$$

1, 0, 3, 4, 0, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_3 \cdot N_4 \cdot N_6}{N_6 \cdot \sqrt{{N_1}^4 \cdot {N_3}^4 - 4 \cdot {N_1}^3 \cdot {N_3}^2 \cdot N_4 \cdot (N_3 + N_1 \cdot N_4)} + {N_1}^2 \cdot N_3 \cdot (2 \cdot N_4 + N_3 \cdot N_6)}$$

0, 2, 3, 4, 0, 6:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_6}{N_6 \cdot \sqrt{{N_3}^4 - 4 \cdot {N_3}^2 \cdot N_4 \cdot (N_4 + N_2 \cdot N_3)} + N_3 \cdot (2 \cdot N_4 + N_3 \cdot N_6)}$$

1, 2, 3, 4, 0, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_3 \cdot N_4 \cdot N_6}{N_6 \cdot \sqrt{{N_1}^4 \cdot {N_3}^4 - 4 \cdot {N_1}^3 \cdot {N_3}^2 \cdot N_4 \cdot (N_1 \cdot N_4 + N_2 \cdot N_3)} + {N_1}^2 \cdot N_3 \cdot (2 \cdot N_4 + N_3 \cdot N_6)}$$



0, 0, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6}{2 \cdot N_5 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_5 \cdot (N_5 + 1)}}$$

1, 0, 0, 0, 5, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_5 \cdot N_6}{{N_1}^2 \cdot (2 \cdot N_5 + N_6) + N_6 \cdot \sqrt{{N_1}^4 - 4 \cdot {N_1}^3 \cdot N_5 \cdot (N_1 \cdot N_5 + 1)}}$$

0, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6}{2 \cdot N_5 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_5 \cdot (N_2 + N_5)}}$$

1, 2, 0, 0, 5, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_5 \cdot N_6}{{N_1}^2 \cdot (2 \cdot N_5 + N_6) + N_6 \cdot \sqrt{{N_1}^4 - 4 \cdot {N_1}^3 \cdot N_5 \cdot (N_2 + N_1 \cdot N_5)}}$$

0, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_3 \cdot N_5 \cdot N_6}{N_3 \cdot (2 \cdot N_5 + N_3 \cdot N_6) + N_6 \cdot \sqrt{{N_3}^4 - 4 \cdot {N_3}^2 \cdot N_5 \cdot (N_3 + N_5)}}$$

1, 0, 3, 0, 5, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_3 \cdot N_5 \cdot N_6}{N_6 \cdot \sqrt{{N_1}^4 \cdot {N_3}^4 - 4 \cdot {N_1}^3 \cdot {N_3}^2 \cdot N_5 \cdot (N_3 + N_1 \cdot N_5)} + {N_1}^2 \cdot N_3 \cdot (2 \cdot N_5 + N_3 \cdot N_6)}$$

0, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_3 \cdot N_5 \cdot N_6}{N_6 \cdot \sqrt{{N_3}^4 - 4 \cdot {N_3}^2 \cdot N_5 \cdot (N_5 + N_2 \cdot N_3)} + N_3 \cdot (2 \cdot N_5 + N_3 \cdot N_6)}$$

1, 2, 3, 0, 5, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_3 \cdot N_5 \cdot N_6}{N_6 \cdot \sqrt{{N_1}^4 \cdot {N_3}^4 - 4 \cdot {N_1}^3 \cdot {N_3}^2 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_5)} + {N_1}^2 \cdot N_3 \cdot (2 \cdot N_5 + N_3 \cdot N_6)}$$



0, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6}{N_6 + 2 \cdot N_4 \cdot N_5 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 + 1\right)}}$$

1, 0, 0, 4, 5, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_4 \cdot N_5 \cdot N_6}{{N_1}^2 \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right) + N_6 \cdot \sqrt{{N_1}^4 - 4 \cdot {N_1}^3 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_4 \cdot N_5 + 1\right)}}$$

0, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6}{N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 2 \cdot N_4 \cdot N_5}$$

1, 2, 0, 4, 5, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_4 \cdot N_5 \cdot N_6}{{N_1}^2 \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right) + N_6 \cdot \sqrt{{N_1}^4 - 4 \cdot {N_1}^3 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)}}$$

0, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot N_6}{N_6 \cdot \sqrt{{N_3}^4 - 4 \cdot {N_3}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 \cdot N_5\right)} + N_3 \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right)}$$

1, 0, 3, 4, 5, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot N_6}{N_6 \cdot \sqrt{{N_1}^4 \cdot {N_3}^4 - 4 \cdot {N_1}^3 \cdot {N_3}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_4 \cdot N_5\right)} + {N_1}^2 \cdot N_3 \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right)}$$

0, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot N_6}{N_6 \cdot \sqrt{{N_3}^4 - 4 \cdot {N_3}^2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)} + N_3 \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{2 \cdot {N_1}^2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot N_6}{N_6 \cdot \sqrt{{N_1}^4 \cdot {N_3}^4 - 4 \cdot {N_1}^3 \cdot {N_3}^2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)} + {N_1}^2 \cdot N_3 \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right)}$$



4RST4AB2R3

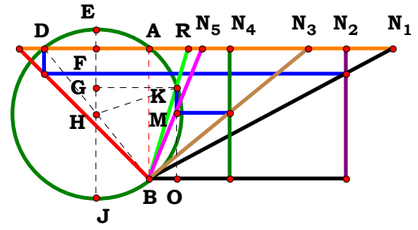
Unit.

$AB := 1$

Given.

$N_1 := 1.86676$ $N_3 := 1.22254$

$N_2 := 1.50839$ $N_4 := .61966$ $N_5 := .41087$



$N_1 = 1.86676$
$N_2 = 1.50839$
$N_3 = 1.22254$
$N_4 = 0.61966$
$N_5 = 0.41087$
$R = 0.29929$

Descriptions.

$$\frac{N_1^2 \cdot N_3^2 - \sqrt{N_1^4 \cdot N_3^4 - 4 \cdot N_1^3 \cdot N_3^2 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}}{2 \cdot N_1 \cdot N_3 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)} = 0.299284$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{1}{4} - \frac{\sqrt{7} \cdot i}{4}$

1, 0, 0, 0, 0: $-\frac{\sqrt{N_1^4 - 4 \cdot N_1^3 \cdot (N_1 + 1)} - N_1^2}{2 \cdot N_1 \cdot (N_1 + 1)}$

0, 2, 0, 0, 0: $-\frac{\sqrt{-4 \cdot N_2 - 3} - 1}{2 \cdot N_2 + 2}$

1, 2, 0, 0, 0: $\frac{N_1^2 - \sqrt{N_1^4 - 4 \cdot N_1^3 \cdot (N_1 + N_2)}}{2 \cdot N_1 \cdot (N_1 + N_2)}$

0, 0, 3, 0, 0: $-\frac{\sqrt{N_3^4 - 4 \cdot N_3^2 \cdot (N_3 + 1)} - N_3^2}{2 \cdot N_3 \cdot (N_3 + 1)}$

1, 0, 3, 0, 0: $-\frac{\sqrt{N_1^4 \cdot N_3^4 - 4 \cdot N_1^3 \cdot N_3^2 \cdot (N_1 + N_3)} - N_1^2 \cdot N_3^2}{2 \cdot N_1 \cdot N_3 \cdot (N_1 + N_3)}$

0, 2, 3, 0, 0: $\frac{N_3^2 - \sqrt{N_3^4 - 4 \cdot N_3^2 \cdot (N_2 \cdot N_3 + 1)}}{2 \cdot N_3 \cdot (N_2 \cdot N_3 + 1)}$

1, 2, 3, 0, 0: $-\frac{\sqrt{N_1^4 \cdot N_3^4 - 4 \cdot N_1^3 \cdot N_3^2 \cdot (N_1 + N_2 \cdot N_3)} - N_1^2 \cdot N_3^2}{2 \cdot N_1 \cdot N_3 \cdot (N_1 + N_2 \cdot N_3)}$

0, 0, 0, 4, 0: $-\frac{\sqrt{1 - 4 \cdot N_4 \cdot (N_4 + 1)} - 1}{2 \cdot N_4 + 2}$

1, 0, 0, 4, 0: $-\frac{\sqrt{N_1^4 - 4 \cdot N_1^3 \cdot N_4 \cdot (N_1 \cdot N_4 + 1)} - N_1^2}{2 \cdot N_1 \cdot (N_1 \cdot N_4 + 1)}$

0, 2, 0, 4, 0: $-\frac{\sqrt{1 - 4 \cdot N_4 \cdot (N_2 + N_4)} - 1}{2 \cdot N_2 + 2 \cdot N_4}$

1, 2, 0, 4, 0: $\frac{N_1^2 - \sqrt{N_1^4 - 4 \cdot N_1^3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_4)}}{2 \cdot N_1 \cdot (N_2 + N_1 \cdot N_4)}$

0, 0, 3, 4, 0: $\frac{N_3^2 - \sqrt{N_3^4 - 4 \cdot N_3^2 \cdot N_4 \cdot (N_3 + N_4)}}{2 \cdot N_3 \cdot (N_3 + N_4)}$

1, 0, 3, 4, 0: $\frac{N_1^2 \cdot N_3^2 - \sqrt{N_1^4 \cdot N_3^4 - 4 \cdot N_1^3 \cdot N_3^2 \cdot N_4 \cdot (N_3 + N_1 \cdot N_4)}}{2 \cdot N_1 \cdot N_3 \cdot (N_3 + N_1 \cdot N_4)}$

0, 2, 3, 4, 0: $\frac{N_3^2 - \sqrt{N_3^4 - 4 \cdot N_3^2 \cdot N_4 \cdot (N_4 + N_2 \cdot N_3)}}{2 \cdot N_3 \cdot (N_4 + N_2 \cdot N_3)}$

1, 2, 3, 4, 0: $-\frac{\sqrt{N_1^4 \cdot N_3^4 - 4 \cdot N_1^3 \cdot N_3^2 \cdot N_4 \cdot (N_1 \cdot N_4 + N_2 \cdot N_3)} - N_1^2 \cdot N_3^2}{2 \cdot N_1 \cdot N_3 \cdot (N_1 \cdot N_4 + N_2 \cdot N_3)}$



0, 0, 0, 0, 5: $$-\frac{\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}-1}{2\cdot N_5+2}$$

1, 0, 0, 0, 5: $$-\frac{\sqrt{{N_1}^4-4\cdot {N_1}^3\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}-{N_1}^2}{2\cdot N_1\cdot\left(N_1\cdot N_5+1\right)}$$

0, 2, 0, 0, 5: $$-\frac{\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}-1}{2\cdot N_2+2\cdot N_5}$$

1, 2, 0, 0, 5: $$\frac{{N_1}^2-\sqrt{{N_1}^4-4\cdot {N_1}^3\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}}{2\cdot N_1\cdot\left(N_2+N_1\cdot N_5\right)}$$

0, 0, 3, 0, 5: $$\frac{{N_3}^2-\sqrt{{N_3}^4-4\cdot {N_3}^2\cdot N_5\cdot\left(N_3+N_5\right)}}{2\cdot N_3\cdot\left(N_3+N_5\right)}$$

1, 0, 3, 0, 5: $$\frac{{N_1}^2\cdot {N_3}^2-\sqrt{{N_1}^4\cdot {N_3}^4-4\cdot {N_1}^3\cdot {N_3}^2\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}}{2\cdot N_1\cdot N_3\cdot\left(N_3+N_1\cdot N_5\right)}$$

0, 2, 3, 0, 5: $$\frac{{N_3}^2-\sqrt{{N_3}^4-4\cdot {N_3}^2\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}}{2\cdot N_3\cdot\left(N_5+N_2\cdot N_3\right)}$$

1, 2, 3, 0, 5: $$-\frac{\sqrt{{N_1}^4\cdot {N_3}^4-4\cdot {N_1}^3\cdot {N_3}^2\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}-{N_1}^2\cdot {N_3}^2}{2\cdot N_1\cdot N_3\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}$$

0, 0, 0, 4, 5: $$-\frac{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}-1}{2\cdot N_4\cdot N_5+2}$$

1, 0, 0, 4, 5: $$\frac{{N_1}^2-\sqrt{{N_1}^4-4\cdot {N_1}^3\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}}{2\cdot N_1\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5: $$-\frac{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}-1}{2\cdot N_2+2\cdot N_4\cdot N_5}$$

1, 2, 0, 4, 5: $$-\frac{\sqrt{{N_1}^4-4\cdot {N_1}^3\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}-{N_1}^2}{2\cdot N_1\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}$$

0, 0, 3, 4, 5: $$\frac{{N_3}^2-\sqrt{{N_3}^4-4\cdot {N_3}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}}{2\cdot N_3\cdot\left(N_3+N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5: $$-\frac{\sqrt{{N_1}^4\cdot {N_3}^4-4\cdot {N_1}^3\cdot {N_3}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}-{N_1}^2\cdot {N_3}^2}{2\cdot N_1\cdot N_3\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5: $$\frac{{N_3}^2-\sqrt{{N_3}^4-4\cdot {N_3}^2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}}{2\cdot N_3\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5: $$\frac{{N_1}^2\cdot {N_3}^2-\sqrt{{N_1}^4\cdot {N_3}^4-4\cdot {N_1}^3\cdot {N_3}^2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}}{2\cdot N_1\cdot N_3\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}$$



4RST4AB2R5

Unit.

$AB := 1$

Given.

$N_1 := 2.17671$

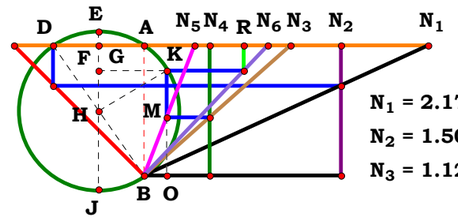
$N_2 := 1.50839$

$N_3 := 1.12332$

$N_4 := .50580$

$N_5 := .39150$

$N_6 := .94921$



$N_1 = 2.17671$

$N_2 = 1.50839$

$N_3 = 1.12332$

$N_4 = 0.50580$

$N_5 = 0.39150$

$N_6 = 0.94921$

$R = 0.76988$

$$\frac{N_6 \cdot \left[\sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{N_1^{\,2} \cdot N_3^{\,2}}\right]}{2 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2}}} = 0.76988$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{1}{2} + \frac{\sqrt{7} \cdot i}{2}$

1, 0, 0, 0, 0, 0: $\frac{\sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot \left(N_1 + 1\right)} + \sqrt{N_1^{\,2}}}{2 \cdot \sqrt{N_1^{\,2}}}$

0, 2, 0, 0, 0, 0: $\frac{\sqrt{-4 \cdot N_2 - 3}}{2} + \frac{1}{2}$

1, 2, 0, 0, 0, 0: $\frac{\sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot \left(N_1 + N_2\right)} + \sqrt{N_1^{\,2}}}{2 \cdot \sqrt{N_1^{\,2}}}$

0, 0, 3, 0, 0, 0: $\frac{\sqrt{N_3^{\,2}} + \sqrt{N_3^{\,2} - 4 \cdot N_3 - 4}}{2 \cdot \sqrt{N_3^{\,2}}}$

1, 0, 3, 0, 0, 0: $\frac{\sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot \left(N_1 + N_3\right)} + \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}{2 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}$

0, 2, 3, 0, 0, 0: $\frac{\sqrt{N_3^{\,2} - 4 \cdot N_5 \cdot \left(N_5 + N_2 \cdot N_3\right)} + \sqrt{N_3^{\,2}}}{2 \cdot \sqrt{N_3^{\,2}}}$

1, 2, 3, 0, 0, 0: $\frac{\sqrt{N_1^{\,2} \cdot N_3^{\,2}} + \sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_5\right)}}{2 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}$

0, 0, 0, 4, 0, 0: $\frac{\sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 + 1\right)}}{2} + \frac{1}{2}$

1, 0, 0, 4, 0, 0: $\frac{\sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot \left(N_1 \cdot N_4 + 1\right)} + \sqrt{N_1^{\,2}}}{2 \cdot \sqrt{N_1^{\,2}}}$

0, 2, 0, 4, 0, 0: $\frac{\sqrt{1 - 4 \cdot N_4 \cdot \left(N_2 + N_4\right)}}{2} + \frac{1}{2}$

1, 2, 0, 4, 0, 0: $\frac{\sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_4\right)} + \sqrt{N_1^{\,2}}}{2 \cdot \sqrt{N_1^{\,2}}}$

0, 0, 3, 4, 0, 0: $\frac{\sqrt{N_3^{\,2} - 4 \cdot N_4 \cdot \left(N_3 + N_4\right)} + \sqrt{N_3^{\,2}}}{2 \cdot \sqrt{N_3^{\,2}}}$

1, 0, 3, 4, 0, 0: $\frac{\sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot \left(N_3 + N_1 \cdot N_4\right)} + \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}{2 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}$

0, 2, 3, 4, 0, 0: $\frac{\sqrt{N_3^{\,2} - 4 \cdot N_4 \cdot \left(N_4 + N_2 \cdot N_3\right)} + \sqrt{N_3^{\,2}}}{2 \cdot \sqrt{N_3^{\,2}}}$

1, 2, 3, 4, 0, 0: $\frac{\sqrt{N_1^{\,2} \cdot N_3^{\,2}} + \sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot \left(N_1 \cdot N_4 + N_2 \cdot N_3\right)}}{2 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}$



0, 0, 0, 0, 5, 0: $$\frac{\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}}{2}+\frac{1}{2}$$

1, 0, 0, 0, 5, 0: $$\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}+\sqrt{{N_1}^2}}{2\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0: $$\frac{\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}}{2}+\frac{1}{2}$$

1, 2, 0, 0, 5, 0: $$\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}+\sqrt{{N_1}^2}}{2\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 0: $$\frac{\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}+\sqrt{{N_3}^2}}{2\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 0: $$\frac{\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}}{2\cdot\sqrt{{N_1}^2\cdot{N_3}^2}}$$

0, 2, 3, 0, 5, 0: $$\frac{\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}}{2\cdot\sqrt{{N_3}^2}}$$

1, 2, 3, 0, 5, 0: $$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}+\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}}{2\cdot\sqrt{{N_1}^2\cdot{N_3}^2}}$$

0, 0, 0, 4, 5, 0: $$\frac{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}}{2}+\frac{1}{2}$$

1, 0, 0, 4, 5, 0: $$\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}+\sqrt{{N_1}^2}}{2\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 4, 5, 0: $$\frac{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}}{2}+\frac{1}{2}$$

1, 2, 0, 4, 5, 0: $$\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}+\sqrt{{N_1}^2}}{2\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 4, 5, 0: $$\frac{\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}+\sqrt{{N_3}^2}}{2\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 0: $$\frac{\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}}{2\cdot\sqrt{{N_1}^2\cdot{N_3}^2}}$$

0, 2, 3, 4, 5, 0: $$\frac{\sqrt{{N_3}^2}+\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}}{2\cdot\sqrt{{N_3}^2}}$$

1, 2, 3, 4, 5, 0: $$\frac{\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}}{2\cdot\sqrt{{N_1}^2\cdot{N_3}^2}}$$



0, 0, 0, 0, 0, 6: $\frac{N_6 \cdot \left(1 + \sqrt{7} \cdot i\right)}{2}$

1, 0, 0, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot \left(N_1 + 1\right)} + \sqrt{{N_1}^2}\right]}{2 \cdot \sqrt{{N_1}^2}}$

0, 2, 0, 0, 0, 6: $\frac{N_6 \cdot \left(\sqrt{-4 \cdot N_2 - 3} + 1\right)}{2}$

1, 2, 0, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_2\right)} + \sqrt{{N_1}^2}\right]}{2 \cdot \sqrt{{N_1}^2}}$

0, 0, 3, 0, 0, 6: $\frac{N_6 \cdot \left(\sqrt{{N_3}^2} + \sqrt{{N_3}^2 - 4 \cdot N_3 - 4}\right)}{2 \cdot \sqrt{{N_3}^2}}$

1, 0, 3, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_3\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2}\right]}{2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$

0, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \left(\sqrt{{N_3}^2 - 4 \cdot N_2 \cdot N_3 - 4} + \sqrt{{N_3}^2}\right)}{2 \cdot \sqrt{{N_3}^2}}$

1, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_2 \cdot N_3\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2}\right]}{2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$

0, 0, 0, 4, 0, 6: $\frac{N_6 \cdot \left[\sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 + 1\right)} + 1\right]}{2}$

1, 0, 0, 4, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_1 \cdot N_4 + 1\right)} + \sqrt{{N_1}^2}\right]}{2 \cdot \sqrt{{N_1}^2}}$

0, 2, 0, 4, 0, 6: $\frac{N_6 \cdot \left[\sqrt{1 - 4 \cdot N_4 \cdot \left(N_2 + N_4\right)} + 1\right]}{2}$

1, 2, 0, 4, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_4\right)} + \sqrt{{N_1}^2}\right]}{2 \cdot \sqrt{{N_1}^2}}$

0, 0, 3, 4, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4\right)} + \sqrt{{N_3}^2}\right]}{2 \cdot \sqrt{{N_3}^2}}$

1, 0, 3, 4, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_3 + N_1 \cdot N_4\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2}\right]}{2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$

0, 2, 3, 4, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_4 + N_2 \cdot N_3\right)} + \sqrt{{N_3}^2}\right]}{2 \cdot \sqrt{{N_3}^2}}$

1, 2, 3, 4, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2} + \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_1 \cdot N_4 + N_2 \cdot N_3\right)}\right]}{2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$



0, 0, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 + 1\right)} + 1\right]}{2}$$

1, 0, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_1 \cdot N_5 + 1\right)} + \sqrt{{N_1}^2}\right]}{2 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{1 - 4 \cdot N_5 \cdot \left(N_2 + N_5\right)} + 1\right]}{2}$$

1, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_5\right)} + \sqrt{{N_1}^2}\right]}{2 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5\right)} + \sqrt{{N_3}^2}\right]}{2 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_5\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2}\right]}{2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_5 + N_2 \cdot N_3\right)} + \sqrt{{N_3}^2}\right]}{2 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2} + \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_5\right)}\right]}{2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 0, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 + 1\right)} + 1\right]}{2}$$

1, 0, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_4 \cdot N_5 + 1\right)} + \sqrt{{N_1}^2}\right]}{2 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 1\right]}{2}$$

1, 2, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_1}^2}\right]}{2 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 \cdot N_5\right)} + \sqrt{{N_3}^2}\right]}{2 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2}\right]}{2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2} + \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)}\right]}{2 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2}\right]}{2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$



4RST4AB2R6

Unit.

$AB := 1$

Given.

$N_1 := 2.58351$

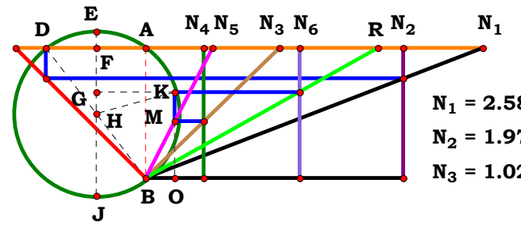
$N_2 := 1.97331$

$N_3 := 1.02646$

$N_4 := .44768$

$N_5 := .51742$

$N_6 := 1.18167$



$N_1 = 2.58351$

$N_2 = 1.97331$

$N_3 = 1.02646$

$N_4 = 0.44768$

$N_5 = 0.51742$

$N_6 = 1.18167$

$R = 1.78115$

Descriptions.

$$\frac{2 \cdot N_6 \cdot \sqrt{N_1^2 \cdot N_3^2}}{\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)} + \sqrt{N_1^2 \cdot N_3^2}} = 1.78117$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{2}{1 + \sqrt{7} \cdot i}$

1, 0, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{N_1^2}}{\sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + 1)} + \sqrt{N_1^2}}$

0, 2, 0, 0, 0, 0: $\frac{2}{\sqrt{-4 \cdot N_2 - 3} + 1}$

1, 2, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{N_1^2}}{\sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + N_2)} + \sqrt{N_1^2}}$

0, 0, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2} + \sqrt{N_3^2 - 4 \cdot N_3 - 4}}$

1, 0, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_1^2 \cdot N_3^2}}{\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_3)} + \sqrt{N_1^2 \cdot N_3^2}}$

0, 2, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2 - 4 \cdot N_2 \cdot N_3 - 4} + \sqrt{N_3^2}}$

1, 2, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_1^2 \cdot N_3^2}}{\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_2 \cdot N_3)} + \sqrt{N_1^2 \cdot N_3^2}}$

0, 0, 0, 4, 0, 0: $\frac{2}{\sqrt{1 - 4 \cdot N_4 \cdot (N_4 + 1)} + 1}$

1, 0, 0, 4, 0, 0: $\frac{2 \cdot \sqrt{N_1^2}}{\sqrt{N_1^2 - 4 \cdot N_1 \cdot N_4 \cdot (N_1 \cdot N_4 + 1)} + \sqrt{N_1^2}}$

0, 2, 0, 4, 0, 0: $\frac{2}{\sqrt{1 - 4 \cdot N_4 \cdot (N_2 + N_4)} + 1}$

1, 2, 0, 4, 0, 0: $\frac{2 \cdot \sqrt{N_1^2}}{\sqrt{N_1^2 - 4 \cdot N_1 \cdot N_4 \cdot (N_2 + N_1 \cdot N_4)} + \sqrt{N_1^2}}$

0, 0, 3, 4, 0, 0: $\frac{2 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2 - 4 \cdot N_4 \cdot (N_3 + N_4)} + \sqrt{N_3^2}}$

1, 0, 3, 4, 0, 0: $\frac{2 \cdot \sqrt{N_1^2 \cdot N_3^2}}{\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot N_4 \cdot (N_3 + N_1 \cdot N_4)} + \sqrt{N_1^2 \cdot N_3^2}}$

0, 2, 3, 4, 0, 0: $\frac{2 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2 - 4 \cdot N_4 \cdot (N_4 + N_2 \cdot N_3)} + \sqrt{N_3^2}}$

1, 2, 3, 4, 0, 0: $\frac{2 \cdot \sqrt{N_1^2 \cdot N_3^2}}{\sqrt{N_1^2 \cdot N_3^2} + \sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot N_4 \cdot (N_1 \cdot N_4 + N_2 \cdot N_3)}}$



0, 0, 0, 0, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}$$

1, 0, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1{}^2}}{\sqrt{N_1{}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}+\sqrt{N_1{}^2}}$$

0, 2, 0, 0, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}+1}$$

1, 2, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1{}^2}}{\sqrt{N_1{}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}+\sqrt{N_1{}^2}}$$

0, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}+\sqrt{N_3{}^2}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1{}^2\cdot N_3{}^2}}{\sqrt{N_1{}^2\cdot N_3{}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}+\sqrt{N_1{}^2\cdot N_3{}^2}}$$

0, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}+\sqrt{N_3{}^2}}$$

1, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1{}^2\cdot N_3{}^2}}{\sqrt{N_1{}^2\cdot N_3{}^2}+\sqrt{N_1{}^2\cdot N_3{}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}}$$

0, 0, 0, 4, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+1}$$

1, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1{}^2}}{\sqrt{N_1{}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}+\sqrt{N_1{}^2}}$$

0, 2, 0, 4, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+1}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1{}^2}}{\sqrt{N_1{}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}+\sqrt{N_1{}^2}}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}+\sqrt{N_3{}^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1{}^2\cdot N_3{}^2}}{\sqrt{N_1{}^2\cdot N_3{}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}+\sqrt{N_1{}^2\cdot N_3{}^2}}$$

0, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2}+\sqrt{N_3{}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}}$$

1, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1{}^2\cdot N_3{}^2}}{\sqrt{N_1{}^2\cdot N_3{}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}+\sqrt{N_1{}^2\cdot N_3{}^2}}$$



0, 0, 0, 0, 0, 6: $$\frac{2 \cdot N_6}{1 + \sqrt{7} \cdot i}$$

1, 0, 0, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot (N_1 + 1)} + \sqrt{N_1^{\,2}}}$$

0, 2, 0, 0, 0, 6: $$\frac{2 \cdot N_6}{\sqrt{-4 \cdot N_2 - 3} + 1}$$

1, 2, 0, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot (N_1 + N_2)} + \sqrt{N_1^{\,2}}}$$

0, 0, 3, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} + \sqrt{N_3^{\,2} - 4 \cdot N_3 - 4}}}$$

1, 0, 3, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot (N_1 + N_3)} + \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}$$

0, 2, 3, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} - 4 \cdot N_2 \cdot N_3 - 4} + \sqrt{N_3^{\,2}}}$$

1, 2, 3, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot (N_1 + N_2 \cdot N_3)} + \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}$$

0, 0, 0, 4, 0, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_4 \cdot (N_4 + 1)} + 1}$$

1, 0, 0, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot (N_1 \cdot N_4 + 1)} + \sqrt{N_1^{\,2}}}$$

0, 2, 0, 4, 0, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_4 \cdot (N_2 + N_4)} + 1}$$

1, 2, 0, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot (N_2 + N_1 \cdot N_4)} + \sqrt{N_1^{\,2}}}$$

0, 0, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} - 4 \cdot N_4 \cdot (N_3 + N_4)} + \sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot (N_3 + N_1 \cdot N_4)} + \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}$$

0, 2, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} - 4 \cdot N_4 \cdot (N_4 + N_2 \cdot N_3)} + \sqrt{N_3^{\,2}}}$$

1, 2, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_1^{\,2} \cdot N_3^{\,2}} + \sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot (N_1 \cdot N_4 + N_2 \cdot N_3)}}$$



0, 0, 0, 0, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 + 1\right)} + 1}$$

1, 0, 0, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2}}{\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_1 \cdot N_5 + 1\right)} + \sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_5 \cdot \left(N_2 + N_5\right)} + 1}$$

1, 2, 0, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2}}{\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_5\right)} + \sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5\right)} + \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}{\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_5\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_5 + N_2 \cdot N_3\right)} + \sqrt{{N_3}^2}}$$

1, 2, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}{\sqrt{{N_1}^2 \cdot {N_3}^2} + \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_5\right)}}$$

0, 0, 0, 4, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 + 1\right)} + 1}$$

1, 0, 0, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2}}{\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_4 \cdot N_5 + 1\right)} + \sqrt{{N_1}^2}}$$

0, 2, 0, 4, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 1}$$

1, 2, 0, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2}}{\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_1}^2}}$$

0, 0, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 \cdot N_5\right)} + \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}{\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2} + \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)}}$$

1, 2, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}{\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2}}$$



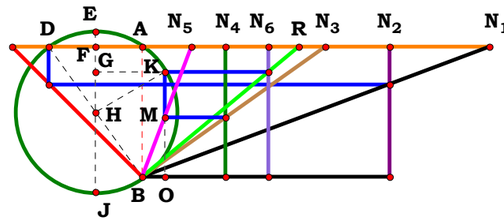
4RST4AB2R8

Unit.

$AB := 1$

Given.

$N_1 := 2.66100$ $N_2 := 1.89582$ $N_3 := 1.40421$ $N_4 := .64140$ $N_5 := .38182$ $N_6 := .96858$



$N_1 = 2.66100$
$N_2 = 1.89582$
$N_3 = 1.40421$
$N_4 = 0.64140$
$N_5 = 0.38182$
$N_6 = 0.96858$
$R = 1.19761$

This is the same as 4RST4AB2R6

Descriptions.

$$\frac{2\cdot N_6\cdot\sqrt{(N_1\cdot N_3)^2}}{\sqrt{N_1^{\,2}\cdot N_3^{\,2}-4\cdot N_1\cdot N_4\cdot N_5\cdot(N_2\cdot N_3+N_1\cdot N_4\cdot N_5)}+\sqrt{(N_1\cdot N_3)^2}}=1.197617$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\dfrac{2}{1+\sqrt{7}\cdot i}$

1, 0, 0, 0, 0, 0: $\dfrac{2\cdot\sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2}-4\cdot N_1\cdot(N_1+1)}+\sqrt{N_1^{\,2}}}$

0, 2, 0, 0, 0, 0: $\dfrac{2}{\sqrt{-4\cdot N_2-3}+1}$

1, 2, 0, 0, 0, 0: $\dfrac{2\cdot\sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2}-4\cdot N_1\cdot(N_1+N_2)}+\sqrt{N_1^{\,2}}}$

0, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}}+\sqrt{N_3^{\,2}-4\cdot N_3-4}}$

1, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_1^{\,2}\cdot N_3^{\,2}-4\cdot N_1\cdot(N_1+N_3)}+\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}$

0, 2, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4\cdot N_2\cdot N_3-4}+\sqrt{N_3^{\,2}}}$

1, 2, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_1^{\,2}\cdot N_3^{\,2}-4\cdot N_1\cdot(N_1+N_2\cdot N_3)}+\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}$

0, 0, 0, 4, 0, 0: $\dfrac{2}{\sqrt{1-4\cdot N_4\cdot(N_4+1)}+1}$

1, 0, 0, 4, 0, 0: $\dfrac{2\cdot\sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2}-4\cdot N_1\cdot N_4\cdot(N_1\cdot N_4+1)}+\sqrt{N_1^{\,2}}}$

0, 2, 0, 4, 0, 0: $\dfrac{2}{\sqrt{1-4\cdot N_4\cdot(N_2+N_4)}+1}$

1, 2, 0, 4, 0, 0: $\dfrac{2\cdot\sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2}-4\cdot N_1\cdot N_4\cdot(N_2+N_1\cdot N_4)}+\sqrt{N_1^{\,2}}}$

0, 0, 3, 4, 0, 0: $\dfrac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4\cdot N_4\cdot(N_3+N_4)}+\sqrt{N_3^{\,2}}}$

1, 0, 3, 4, 0, 0: $\dfrac{2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_1^{\,2}\cdot N_3^{\,2}-4\cdot N_1\cdot N_4\cdot(N_3+N_1\cdot N_4)}+\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}$

0, 2, 3, 4, 0, 0: $\dfrac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4\cdot N_4\cdot(N_4+N_2\cdot N_3)}+\sqrt{N_3^{\,2}}}$

1, 2, 3, 4, 0, 0: $\dfrac{2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_1^{\,2}\cdot N_3^{\,2}}+\sqrt{N_1^{\,2}\cdot N_3^{\,2}-4\cdot N_1\cdot N_4\cdot(N_1\cdot N_4+N_2\cdot N_3)}}$



0, 0, 0, 0, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}$$

1, 0, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2}-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}+\sqrt{N_1^{\,2}}}$$

0, 2, 0, 0, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}+1}$$

1, 2, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2}-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}+\sqrt{N_1^{\,2}}}$$

0, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4\cdot N_5\cdot\left(N_3+N_5\right)}+\sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_1^{\,2}\cdot N_3^{\,2}-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}+\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}$$

0, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}+\sqrt{N_3^{\,2}}}$$

1, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_1^{\,2}\cdot N_3^{\,2}}+\sqrt{N_1^{\,2}\cdot N_3^{\,2}-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}}$$

0, 0, 0, 4, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+1}$$

1, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2}-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}+\sqrt{N_1^{\,2}}}$$

0, 2, 0, 4, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+1}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2}-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}+\sqrt{N_1^{\,2}}}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}+\sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_1^{\,2}\cdot N_3^{\,2}-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}+\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}$$

0, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}}+\sqrt{N_3^{\,2}-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}}$$

1, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_1^{\,2}\cdot N_3^{\,2}-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}+\sqrt{N_1^{\,2}\cdot N_3^{\,2}}}$$



0, 0, 0, 0, 0, 6: $$\frac{2 \cdot N_6}{1 + \sqrt{7} \cdot i}$$

1, 0, 0, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot (N_1 + 1)} + \sqrt{N_1^{\,2}}}$$

0, 2, 0, 0, 0, 6: $$\frac{2 \cdot N_6}{\sqrt{-4 \cdot N_2 - 3} + 1}$$

1, 2, 0, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot (N_1 + N_2)} + \sqrt{N_1^{\,2}}}$$

0, 0, 3, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}} + \sqrt{N_3^{\,2} - 4 \cdot N_3 - 4}}$$

1, 0, 3, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot (N_1 + N_3)} + \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}$$

0, 2, 3, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} - 4 \cdot N_2 \cdot N_3 - 4} + \sqrt{N_3^{\,2}}}$$

1, 2, 3, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot (N_1 + N_2 \cdot N_3)} + \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}$$

0, 0, 0, 4, 0, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_4 \cdot (N_4 + 1)} + 1}$$

1, 0, 0, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot (N_1 \cdot N_4 + 1)} + \sqrt{N_1^{\,2}}}$$

0, 2, 0, 4, 0, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_4 \cdot (N_2 + N_4)} + 1}$$

1, 2, 0, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2}}}{\sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot (N_2 + N_1 \cdot N_4)} + \sqrt{N_1^{\,2}}}$$

0, 0, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} - 4 \cdot N_4 \cdot (N_3 + N_4)} + \sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot (N_3 + N_1 \cdot N_4)} + \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}$$

0, 2, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} - 4 \cdot N_4 \cdot (N_4 + N_2 \cdot N_3)} + \sqrt{N_3^{\,2}}}$$

1, 2, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_1^{\,2} \cdot N_3^{\,2}} + \sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot (N_1 \cdot N_4 + N_2 \cdot N_3)}}$$



0, 0, 0, 0, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 + 1\right)} + 1}$$

1, 0, 0, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2}}{\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_1 \cdot N_5 + 1\right)} + \sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_5 \cdot \left(N_2 + N_5\right)} + 1}$$

1, 2, 0, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2}}{\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_5\right)} + \sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5\right)} + \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}{\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_5\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_5 + N_2 \cdot N_3\right)} + \sqrt{{N_3}^2}}$$

1, 2, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}{\sqrt{{N_1}^2 \cdot {N_3}^2} + \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_5\right)}}$$

0, 0, 0, 4, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 + 1\right)} + 1}$$

1, 0, 0, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2}}{\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_4 \cdot N_5 + 1\right)} + \sqrt{{N_1}^2}}$$

0, 2, 0, 4, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 1}$$

1, 2, 0, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2}}{\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_1}^2}}$$

0, 0, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 \cdot N_5\right)} + \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}{\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2} + \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)}}$$

1, 2, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_1 \cdot N_3\right)^2}}{\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{\left(N_1 \cdot N_3\right)^2}}$$



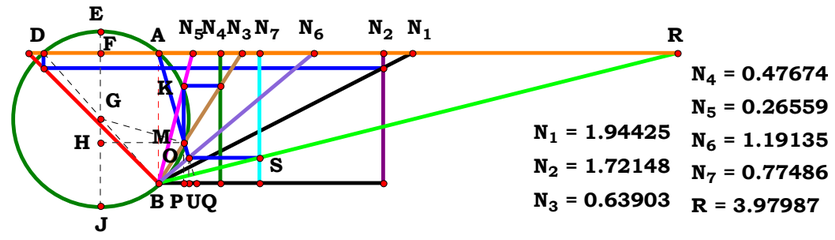
4RST4AB2R10

Unit.

$AB := 1$

Given.

$N_1 := 1.94425$ $N_2 := 1.72148$ $N_3 := .63903$ $N_4 := .47674$ $N_5 := .26559$ $N_6 := 1.19135$ $N_7 := .77486$



$N_1 = 1.94425$
$N_2 = 1.72148$
$N_3 = 0.63903$
$N_4 = 0.47674$
$N_5 = 0.26559$
$N_6 = 1.19135$
$N_7 = 0.77486$
$R = 3.97987$

Descriptions.

$$\frac{N_7\cdot\left[N_3\cdot N_6\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}+\sqrt{\left(N_1\cdot N_3\right)^2}\cdot\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\right]}{2\cdot N_4\cdot N_5\cdot\sqrt{\left(N_1\cdot N_3\right)^2}} = 3.979731$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: $\frac{3}{2}+\frac{\sqrt{7}\cdot i}{2}$

1, 0, 0, 0, 0, 0, 0: $\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+1\right)}+3\cdot\sqrt{{N_1}^2}}{2\cdot\sqrt{{N_1}^2}}$

0, 2, 0, 0, 0, 0, 0: $\frac{\sqrt{-4\cdot N_2-3}}{2}+\frac{3}{2}$

1, 2, 0, 0, 0, 0, 0: $\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+N_2\right)}+3\cdot\sqrt{{N_1}^2}}{2\cdot\sqrt{{N_1}^2}}$

0, 0, 3, 0, 0, 0, 0: $\frac{N_3\cdot\sqrt{{N_3}^2}+N_3\cdot\sqrt{{N_3}^2-4\cdot N_3-4}+2\cdot\sqrt{{N_3}^2}}{2\cdot\sqrt{{N_3}^2}}$

1, 0, 3, 0, 0, 0, 0: $\frac{\left(N_3+2\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_3\right)}}{2\cdot\sqrt{{N_1}^2\cdot{N_3}^2}}$

0, 2, 3, 0, 0, 0, 0: $\frac{\left(N_3+2\right)\cdot\sqrt{{N_3}^2}+N_3\cdot\sqrt{{N_3}^2-4\cdot N_2\cdot N_3-4}}{2\cdot\sqrt{{N_3}^2}}$

1, 2, 3, 0, 0, 0, 0: $\frac{\left(N_3+2\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_2\cdot N_3\right)}}{2\cdot\sqrt{{N_1}^2\cdot{N_3}^2}}$

0, 0, 0, 4, 0, 0, 0: $\frac{2\cdot N_4+\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+1}{2\cdot N_4}$

1, 0, 0, 4, 0, 0, 0: $\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_4+1\right)+\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}}{2\cdot N_4\cdot\sqrt{{N_1}^2}}$

0, 2, 0, 4, 0, 0, 0: $\frac{2\cdot N_4+\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}+1}{2\cdot N_4}$

1, 2, 0, 4, 0, 0, 0: $\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}+\sqrt{{N_1}^2}\cdot\left(2\cdot N_4+1\right)}{2\cdot N_4\cdot\sqrt{{N_1}^2}}$

0, 0, 3, 4, 0, 0, 0: $\frac{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4\right)+N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}{2\cdot N_4\cdot\sqrt{{N_3}^2}}$

1, 0, 3, 4, 0, 0, 0: $\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(N_3+2\cdot N_4\right)+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}}{2\cdot N_4\cdot\sqrt{{N_1}^2\cdot{N_3}^2}}$

0, 2, 3, 4, 0, 0, 0: $\frac{N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4\right)}{2\cdot N_4\cdot\sqrt{{N_3}^2}}$

1, 2, 3, 4, 0, 0, 0: $\frac{N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(N_3+2\cdot N_4\right)}{2\cdot N_4\cdot\sqrt{{N_1}^2\cdot{N_3}^2}}$



0, 0, 0, 0, 5, 0, 0: $$\frac{2\cdot N_5+\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}{2\cdot N_5}$$

1, 0, 0, 0, 5, 0, 0: $$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_5+1\right)+\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}}{2\cdot N_5\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0, 0: $$\frac{2\cdot N_5+\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}+1}{2\cdot N_5}$$

1, 2, 0, 0, 5, 0, 0: $$\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}+\sqrt{{N_1}^2}\cdot\left(2\cdot N_5+1\right)}{2\cdot N_5\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 0, 0: $$\frac{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5\right)+N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}}{2\cdot N_5\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 0, 0: $$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(N_3+2\cdot N_5\right)+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}}{2\cdot N_5\cdot\sqrt{{N_1}^2\cdot{N_3}^2}}$$

0, 2, 3, 0, 5, 0, 0: $$\frac{N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5\right)}{2\cdot N_5\cdot\sqrt{{N_3}^2}}$$

1, 2, 3, 0, 5, 0, 0: $$\frac{N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(N_3+2\cdot N_5\right)}{2\cdot N_5\cdot\sqrt{{N_1}^2\cdot{N_3}^2}}$$



0, 0, 0, 4, 5, 0, 0: $$\frac{2 \cdot N_4 \cdot N_5 + \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 + 1\right)} + 1}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5, 0, 0: $$\frac{\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_4 \cdot N_5 + 1\right)} + \sqrt{{N_1}^2} \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right)}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 4, 5, 0, 0: $$\frac{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 2 \cdot N_4 \cdot N_5 + 1}{2 \cdot N_4 \cdot N_5}$$

1, 2, 0, 4, 5, 0, 0: $$\frac{\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_1}^2} \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right)}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 4, 5, 0, 0: $$\frac{N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 \cdot N_5\right)} + \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 0, 0: $$\frac{\left(N_3 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_1}^2 \cdot {N_3}^2} + N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_4 \cdot N_5\right)}}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 4, 5, 0, 0: $$\frac{N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)} + \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 4, 5, 0, 0: $$\frac{\left(N_3 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_1}^2 \cdot {N_3}^2} + N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)}}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$



0, 0, 0, 0, 0, 6, 0: $$\frac{N_6}{2} + 1 + \frac{\sqrt{7} \cdot N_6 \cdot i}{2}$$

1, 0, 0, 0, 0, 6, 0: $$\frac{N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot (N_1 + 1)} + (N_6 + 2) \cdot \sqrt{{N_1}^2}}{2 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 0, 0, 6, 0: $$\frac{N_6}{2} + \frac{N_6 \cdot \sqrt{-4 \cdot N_2 - 3}}{2} + 1$$

1, 2, 0, 0, 0, 6, 0: $$\frac{N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot (N_1 + N_2)} + (N_6 + 2) \cdot \sqrt{{N_1}^2}}{2 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 0, 0, 6, 0: $$\frac{\sqrt{{N_3}^2} \cdot (N_3 \cdot N_6 + 2) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_3 - 4}}{2 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6, 0: $$\frac{\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot (N_3 \cdot N_6 + 2) + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot (N_1 + N_3)}}{2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 0, 0, 6, 0: $$\frac{\sqrt{{N_3}^2} \cdot (N_3 \cdot N_6 + 2) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_2 \cdot N_3 - 4}}{2 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 0, 0, 6, 0: $$\frac{\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot (N_3 \cdot N_6 + 2) + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot (N_1 + N_2 \cdot N_3)}}{2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$



0, 0, 0, 4, 0, 6, 0: $$\frac{2 \cdot N_4 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 + 1\right)}}{2 \cdot N_4}$$

1, 0, 0, 4, 0, 6, 0: $$\frac{N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_1 \cdot N_4 + 1\right)} + \sqrt{{N_1}^2} \cdot \left(2 \cdot N_4 + N_6\right)}{2 \cdot N_4 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 4, 0, 6, 0: $$\frac{2 \cdot N_4 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot \left(N_2 + N_4\right)}}{2 \cdot N_4}$$

1, 2, 0, 4, 0, 6, 0: $$\frac{\sqrt{{N_1}^2} \cdot \left(2 \cdot N_4 + N_6\right) + N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_4\right)}}{2 \cdot N_4 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 4, 0, 6, 0: $$\frac{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4\right)}}{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 6, 0: $$\frac{\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_3 + N_1 \cdot N_4\right)}}{2 \cdot N_4 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 4, 0, 6, 0: $$\frac{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_4 + N_2 \cdot N_3\right)}}{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 4, 0, 6, 0: $$\frac{\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_1 \cdot N_4 + N_2 \cdot N_3\right)}}{2 \cdot N_4 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$



0, 0, 0, 0, 5, 6, 0: $$\frac{2 \cdot N_5 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_5 \cdot (N_5 + 1)}}{2 \cdot N_5}$$

1, 0, 0, 0, 5, 6, 0: $$\frac{N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_5 \cdot (N_1 \cdot N_5 + 1)} + \sqrt{{N_1}^2} \cdot (2 \cdot N_5 + N_6)}{2 \cdot N_5 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 6, 0: $$\frac{2 \cdot N_5 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_5 \cdot (N_2 + N_5)}}{2 \cdot N_5}$$

1, 2, 0, 0, 5, 6, 0: $$\frac{\sqrt{{N_1}^2} \cdot (2 \cdot N_5 + N_6) + N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_5 \cdot (N_2 + N_1 \cdot N_5)}}{2 \cdot N_5 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 6, 0: $$\frac{\sqrt{{N_3}^2} \cdot (2 \cdot N_5 + N_3 \cdot N_6) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot (N_3 + N_5)}}{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6, 0: $$\frac{\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot (2 \cdot N_5 + N_3 \cdot N_6) + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_5 \cdot (N_3 + N_1 \cdot N_5)}}{2 \cdot N_5 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 0, 5, 6, 0: $$\frac{\sqrt{{N_3}^2} \cdot (2 \cdot N_5 + N_3 \cdot N_6) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot (N_5 + N_2 \cdot N_3)}}{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 0, 5, 6, 0: $$\frac{\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot (2 \cdot N_5 + N_3 \cdot N_6) + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_5)}}{2 \cdot N_5 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$



0, 0, 0, 4, 5, 6, 0: $$\frac{N_6 + 2 \cdot N_4 \cdot N_5 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 + 1\right)}}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5, 6, 0: $$\frac{N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_4 \cdot N_5 + 1\right)} + \sqrt{{N_1}^2} \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right)}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 4, 5, 6, 0: $$\frac{N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 2 \cdot N_4 \cdot N_5}{2 \cdot N_4 \cdot N_5}$$

1, 2, 0, 4, 5, 6, 0: $$\frac{N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_1}^2} \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right)}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 4, 5, 6, 0: $$\frac{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 \cdot N_5\right)}}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6, 0: $$\frac{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_1}^2 \cdot {N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_4 \cdot N_5\right)}}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 4, 5, 6, 0: $$\frac{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)}}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 4, 5, 6, 0: $$\frac{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_1}^2 \cdot {N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)}}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$



0, 0, 0, 0, 0, 0, 7: $$\frac{N_7 \cdot \left(3 + \sqrt{7} \cdot i\right)}{2}$$

1, 0, 0, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot \left(N_1 + 1\right)} + 3 \cdot \sqrt{{N_1}^2}\right]}{2 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 0, 0, 0, 7: $$\frac{N_7 \cdot \left(\sqrt{-4 \cdot N_2 - 3} + 3\right)}{2}$$

1, 2, 0, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_2\right)} + 3 \cdot \sqrt{{N_1}^2}\right]}{2 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_3 - 4} + \left(N_3 + 2\right) \cdot \sqrt{{N_3}^2}\right]}{2 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[\left(N_3 + 2\right) \cdot \sqrt{{N_1}^2 \cdot {N_3}^2} + N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_3\right)}\right]}{2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[\left(N_3 + 2\right) \cdot \sqrt{{N_3}^2} + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_2 \cdot N_3 - 4}\right]}{2 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[\left(N_3 + 2\right) \cdot \sqrt{{N_1}^2 \cdot {N_3}^2} + N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_2 \cdot N_3\right)}\right]}{2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$



0, 0, 0, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[2 \cdot N_4 + \sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 + 1\right)} + 1\right]}{2 \cdot N_4}$$

1, 0, 0, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2} \cdot \left(2 \cdot N_4 + 1\right) + \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_1 \cdot N_4 + 1\right)}\right]}{2 \cdot N_4 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[2 \cdot N_4 + \sqrt{1 - 4 \cdot N_4 \cdot \left(N_2 + N_4\right)} + 1\right]}{2 \cdot N_4}$$

1, 2, 0, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_4\right)} + \sqrt{{N_1}^2} \cdot \left(2 \cdot N_4 + 1\right)\right]}{2 \cdot N_4 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4\right) + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4\right)}\right]}{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(N_3 + 2 \cdot N_4\right) + N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_3 + N_1 \cdot N_4\right)}\right]}{2 \cdot N_4 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_4 + N_2 \cdot N_3\right)} + \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4\right)\right]}{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_1 \cdot N_4 + N_2 \cdot N_3\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(N_3 + 2 \cdot N_4\right)\right]}{2 \cdot N_4 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$



0, 0, 0, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[2 \cdot N_5 + \sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 + 1\right)} + 1\right]}{2 \cdot N_5}$$

1, 0, 0, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2} \cdot \left(2 \cdot N_5 + 1\right) + \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_1 \cdot N_5 + 1\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[2 \cdot N_5 + \sqrt{1 - 4 \cdot N_5 \cdot \left(N_2 + N_5\right)} + 1\right]}{2 \cdot N_5}$$

1, 2, 0, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_5\right)} + \sqrt{{N_1}^2} \cdot \left(2 \cdot N_5 + 1\right)\right]}{2 \cdot N_5 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_5\right) + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(N_3 + 2 \cdot N_5\right) + N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_5\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_5 + N_2 \cdot N_3\right)} + \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_5\right)\right]}{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_5\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(N_3 + 2 \cdot N_5\right)\right]}{2 \cdot N_5 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$



0, 0, 0, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[2 \cdot N_4 \cdot N_5 + \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 + 1\right)} + 1\right]}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_4 \cdot N_5 + 1\right)} + \sqrt{{N_1}^2} \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 2 \cdot N_4 \cdot N_5 + 1\right]}{2 \cdot N_4 \cdot N_5}$$

1, 2, 0, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_1}^2} \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 \cdot N_5\right)} + \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[\left(N_3 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_1}^2 \cdot {N_3}^2} + N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_4 \cdot N_5\right)}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)} + \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[\left(N_3 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_1}^2 \cdot {N_3}^2} + N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$



0, 0, 0, 0, 0, 6, 7: $$\frac{N_7 \cdot \left(N_6 + 2 + \sqrt{7} \cdot N_6 \cdot i\right)}{2}$$

1, 0, 0, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot \left(N_1 + 1\right)} + \left(N_6 + 2\right) \cdot \sqrt{{N_1}^2}\right]}{2 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 0, 0, 6, 7: $$\frac{N_7 \cdot \left(N_6 + N_6 \cdot \sqrt{-4 \cdot N_2 - 3} + 2\right)}{2}$$

1, 2, 0, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_2\right)} + \left(N_6 + 2\right) \cdot \sqrt{{N_1}^2}\right]}{2 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_3 - 4}\right]}{2 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_3\right)}\right]}{2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_2 \cdot N_3 - 4}\right]}{2 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_2 \cdot N_3\right)}\right]}{2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$



0, 0, 0, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[2 \cdot N_4 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 + 1\right)}\right]}{2 \cdot N_4}$$

1, 0, 0, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_1 \cdot N_4 + 1\right)} + \sqrt{{N_1}^2} \cdot \left(2 \cdot N_4 + N_6\right)\right]}{2 \cdot N_4 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[2 \cdot N_4 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot \left(N_2 + N_4\right)}\right]}{2 \cdot N_4}$$

1, 2, 0, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2} \cdot \left(2 \cdot N_4 + N_6\right) + N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_4\right)}\right]}{2 \cdot N_4 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4\right)}\right]}{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_3 + N_1 \cdot N_4\right)}\right]}{2 \cdot N_4 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_4 + N_2 \cdot N_3\right)}\right]}{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot \left(N_1 \cdot N_4 + N_2 \cdot N_3\right)}\right]}{2 \cdot N_4 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$



0, 0, 0, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[2 \cdot N_5 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 + 1\right)}\right]}{2 \cdot N_5}$$

1, 0, 0, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_1 \cdot N_5 + 1\right)} + \sqrt{{N_1}^2} \cdot \left(2 \cdot N_5 + N_6\right)\right]}{2 \cdot N_5 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[2 \cdot N_5 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_5 \cdot \left(N_2 + N_5\right)}\right]}{2 \cdot N_5}$$

1, 2, 0, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2} \cdot \left(2 \cdot N_5 + N_6\right) + N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_5\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_5\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_5 + N_2 \cdot N_3\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_5\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$



0, 0, 0, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[N_6 + 2 \cdot N_4 \cdot N_5 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 + 1\right)}\right]}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_4 \cdot N_5 + 1\right)} + \sqrt{{N_1}^2} \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 2 \cdot N_4 \cdot N_5\right]}{2 \cdot N_4 \cdot N_5}$$

1, 2, 0, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_1}^2} \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2}}$$

0, 0, 3, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 \cdot N_5\right)}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_1}^2 \cdot {N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_4 \cdot N_5\right)}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2}}$$

0, 2, 3, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 2, 3, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[N_3 \cdot N_6 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{\left(N_1 \cdot N_3\right)^2} \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_1 \cdot N_3\right)^2}}$$



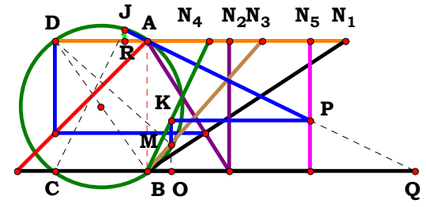
4RST4AB3R0

Unit.

$AB := 1$

Given.

$N_1 := 1.51808$ $N_2 := .62698$ $N_3 := .88354$ $N_4 := .47437$ $N_5 := 1.24947$



$N_1 = 1.51808$
$N_2 = 0.62698$
$N_3 = 0.88354$
$N_4 = 0.47437$
$N_5 = 1.24947$
$R = -0.17873$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot \left(N_3^2 + 1\right) \cdot \left[N_3^2 \cdot (N_1 + N_1 \cdot N_4 + N_2 \cdot N_4) - (N_3 - N_4) \cdot (N_1 + N_2)\right] - N_1 \cdot N_4^2 \cdot N_5^2 \cdot (N_1 + N_2) \cdot \left(N_3^2 + 1\right)^2}{N_4^2 \cdot \left(N_3^2 + 1\right)^2 \cdot \left(N_5^2 + 1\right) \cdot (N_1 + N_2)^2 + 2 \cdot N_3 \cdot N_4 \cdot (N_1 + N_2) \cdot \left(N_3^2 + 1\right) \cdot (N_1 \cdot N_3 - N_2 - N_1) + N_3^2 \cdot (N_1 \cdot N_3 - N_2 - N_1)^2} = -0.178733$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{4}{25}$

1, 0, 0, 0, 0: $-\frac{(2 \cdot N_1 + 1) \cdot (2 \cdot N_1 + 2) - 4 \cdot N_1 \cdot (N_1 + 1)}{4 \cdot N_1 - 8 \cdot (N_1 + 1)^2 + 3}$

0, 2, 0, 0, 0: $-\frac{4 \cdot N_2 - (N_2 + 2) \cdot (2 \cdot N_2 + 2) + 4}{N_2^2 - N_2 \cdot (4 \cdot N_2 + 4) + 8 \cdot (N_2 + 1)^2}$

1, 2, 0, 0, 0: $\frac{(2 \cdot N_1 + 2 \cdot N_2) \cdot (2 \cdot N_1 + N_2) - 4 \cdot N_1 \cdot (N_1 + N_2)}{8 \cdot (N_1 + N_2)^2 - N_2 \cdot (4 \cdot N_1 + 4 \cdot N_2) + N_2^2}$

0, 0, 3, 0, 0: $-\frac{2 \cdot \left(N_3^2 + 1\right)^2 - \left(2 \cdot N_3^2 + 2\right) \cdot \left(3 \cdot N_3^2 - 2 \cdot N_3 + 2\right)}{8 \cdot \left(N_3^2 + 1\right)^2 + N_3^2 \cdot (N_3 - 2)^2 + 4 \cdot N_3 \cdot (N_3 - 2) \cdot \left(N_3^2 + 1\right)}$

1, 0, 3, 0, 0: $-\frac{N_1 \cdot (N_1 + 1) \cdot \left(N_3^2 + 1\right)^2 + (N_1 + 1) \cdot \left[(N_1 + 1) \cdot (N_3 - 1) - N_3^2 \cdot (2 \cdot N_1 + 1)\right] \cdot \left(N_3^2 + 1\right)}{2 \cdot (N_1 + 1)^2 \cdot \left(N_3^2 + 1\right)^2 + N_3^2 \cdot (N_1 - N_1 \cdot N_3 + 1)^2 - 2 \cdot N_3 \cdot (N_1 + 1) \cdot \left(N_3^2 + 1\right) \cdot (N_1 - N_1 \cdot N_3 + 1)}$

0, 2, 3, 0, 0: $-\frac{(N_2 + 1) \cdot \left(N_3^2 + 1\right)^2 + (N_2 + 1) \cdot \left(N_3^2 + 1\right) \cdot \left[(N_2 + 1) \cdot (N_3 - 1) - N_3^2 \cdot (N_2 + 2)\right]}{N_3^2 \cdot (N_2 - N_3 + 1)^2 + 2 \cdot (N_2 + 1)^2 \cdot \left(N_3^2 + 1\right)^2 - 2 \cdot N_3 \cdot (N_2 + 1) \cdot \left(N_3^2 + 1\right) \cdot (N_2 - N_3 + 1)}$

1, 2, 3, 0, 0: $\frac{(N_1 + N_2) \cdot \left(N_3^2 + 1\right) \cdot \left[N_3^2 \cdot (2 \cdot N_1 + N_2) - (N_3 - 1) \cdot (N_1 + N_2)\right] - N_1 \cdot (N_1 + N_2) \cdot \left(N_3^2 + 1\right)^2}{2 \cdot (N_1 + N_2)^2 \cdot \left(N_3^2 + 1\right)^2 + N_3^2 \cdot (N_1 + N_2 - N_1 \cdot N_3)^2 - 2 \cdot N_3 \cdot (N_1 + N_2) \cdot \left(N_3^2 + 1\right) \cdot (N_1 + N_2 - N_1 \cdot N_3)}$



0, 0, 0, 4, 0:

$$-\frac{8\cdot N_4^{\,2}-4\cdot N_4\cdot\left(4\cdot N_4-1\right)}{32\cdot N_4^{\,2}-8\cdot N_4+1}$$

1, 0, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\left(N_1+1\right)\cdot\left[N_1+N_4+\left(N_1+1\right)\cdot\left(N_4-1\right)+N_1\cdot N_4\right]-4\cdot N_1\cdot N_4^{\,2}\cdot\left(N_1+1\right)}{8\cdot N_4^{\,2}\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)+1}$$

0, 2, 0, 4, 0:

$$-\frac{4\cdot N_4^{\,2}\cdot\left(N_2+1\right)-2\cdot N_4\cdot\left(N_2+1\right)\cdot\left[N_4+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_2\cdot N_4+1\right]}{N_2^{\,2}+8\cdot N_4^{\,2}\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 0:

$$-\frac{4\cdot N_1\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)-2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left[N_1+N_1\cdot N_4+N_2\cdot N_4+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]}{8\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)^2+N_2^{\,2}-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0:

$$-\frac{2\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-2\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left[\left(2\cdot N_4+1\right)\cdot N_3^{\,2}-2\cdot N_3+2\cdot N_4\right]}{8\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+N_3^{\,2}\cdot\left(N_3-2\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left(N_3^{\,2}+1\right)}$$

1, 0, 3, 4, 0:

$$-\frac{N_1\cdot N_4^{\,2}\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)^2+N_4\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_1+N_4+N_1\cdot N_4\right)\right]}{N_3^{\,2}\cdot\left(N_1-N_1\cdot N_3+1\right)^2+2\cdot N_4^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_3^{\,2}+1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

0, 2, 3, 4, 0:

$$-\frac{N_4^{\,2}\cdot\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)^2+N_4\cdot\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_4+N_2\cdot N_4+1\right)\right]\cdot\left(N_3^{\,2}+1\right)}{N_3^{\,2}\cdot\left(N_2-N_3+1\right)^2+2\cdot N_4^{\,2}\cdot\left(N_2+1\right)^2\cdot\left(N_3^{\,2}+1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2-N_3+1\right)}$$

1, 2, 3, 4, 0:

$$-\frac{N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\right]+N_1\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)^2}{N_3^{\,2}\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2+2\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}+1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$



0, 0, 0, 0, 5:

$$\frac{12\cdot N_5-8\cdot {N_5}^2}{16\cdot {N_5}^2+9}$$

1, 0, 0, 0, 5:

$$-\frac{2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(2\cdot N_1+1\right)-4\cdot N_1\cdot {N_5}^2\cdot\left(N_1+1\right)}{4\cdot N_1-\left(4\cdot {N_5}^2+4\right)\cdot\left(N_1+1\right)^2+3}$$

0, 2, 0, 0, 5:

$$-\frac{4\cdot {N_5}^2\cdot\left(N_2+1\right)-2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_2+2\right)}{{N_2}^2-N_2\cdot\left(4\cdot N_2+4\right)+\left(4\cdot {N_5}^2+4\right)\cdot\left(N_2+1\right)^2}$$

1, 2, 0, 0, 5:

$$-\frac{4\cdot N_1\cdot {N_5}^2\cdot\left(N_1+N_2\right)-2\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_1+N_2\right)}{\left(4\cdot {N_5}^2+4\right)\cdot\left(N_1+N_2\right)^2-N_2\cdot\left(4\cdot N_1+4\cdot N_2\right)+{N_2}^2}$$

0, 0, 3, 0, 5:

$$-\frac{2\cdot {N_5}^2\cdot\left({N_3}^2+1\right)^2-2\cdot N_5\cdot\left({N_3}^2+1\right)\cdot\left(3\cdot {N_3}^2-2\cdot N_3+2\right)}{4\cdot\left({N_3}^2+1\right)^2\cdot\left({N_5}^2+1\right)+{N_3}^2\cdot\left(N_3-2\right)^2+4\cdot N_3\cdot\left(N_3-2\right)\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 0, 5:

$$-\frac{N_5\cdot\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-{N_3}^2\cdot\left(2\cdot N_1+1\right)\right]\cdot\left({N_3}^2+1\right)+N_1\cdot {N_5}^2\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)^2}{{N_3}^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2+\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)^2\cdot\left({N_5}^2+1\right)-2\cdot N_3\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

0, 2, 3, 0, 5:

$$-\frac{{N_5}^2\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)^2+N_5\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-{N_3}^2\cdot\left(N_2+2\right)\right]}{{N_3}^2\cdot\left(N_2-N_3+1\right)^2+\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)^2\cdot\left({N_5}^2+1\right)-2\cdot N_3\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2-N_3+1\right)}$$

1, 2, 3, 0, 5:

$$-\frac{N_1\cdot {N_5}^2\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)^2-N_5\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left[{N_3}^2\cdot\left(2\cdot N_1+N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]}{{N_3}^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2+\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)^2\cdot\left({N_5}^2+1\right)-2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$



0, 0, 0, 4, 5:

$$-\frac{8\cdot N_4^{\,2}\cdot N_5^{\,2}-4\cdot N_4\cdot N_5\cdot\left(4\cdot N_4-1\right)}{16\cdot N_4^{\,2}\cdot\left(N_5^{\,2}+1\right)-8\cdot N_4+1}$$

1, 0, 0, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\left[N_1+N_4+\left(N_1+1\right)\cdot\left(N_4-1\right)+N_1\cdot N_4\right]-4\cdot N_1\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_1+1\right)}{4\cdot N_4^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_5^{\,2}+1\right)-4\cdot N_4\cdot\left(N_1+1\right)+1}$$

0, 2, 0, 4, 5:

$$-\frac{4\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_2+1\right)-2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left[N_4+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_2\cdot N_4+1\right]}{N_2^{\,2}+4\cdot N_4^{\,2}\cdot\left(N_2+1\right)^2\cdot\left(N_5^{\,2}+1\right)-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left[N_1+N_1\cdot N_4+N_2\cdot N_4+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]-4\cdot N_1\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_1+N_2\right)}{N_2^{\,2}+4\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_5^{\,2}+1\right)-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5:

$$-\frac{2\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-2\cdot N_4\cdot N_5\cdot\left(N_3^{\,2}+1\right)\cdot\left[\left(2\cdot N_4+1\right)\cdot N_3^{\,2}-2\cdot N_3+2\cdot N_4\right]}{N_3^{\,2}\cdot\left(N_3-2\right)^2+4\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(N_5^{\,2}+1\right)+4\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left(N_3^{\,2}+1\right)}$$

1, 0, 3, 4, 5:

$$-\frac{N_1\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)^2+N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_1+N_4+N_1\cdot N_4\right)\right]}{N_3^{\,2}\cdot\left(N_1-N_1\cdot N_3+1\right)^2+N_4^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(N_5^{\,2}+1\right)-2\cdot N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

0, 2, 3, 4, 5:

$$-\frac{N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)^2+N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_4+N_2\cdot N_4+1\right)\right]\cdot\left(N_3^{\,2}+1\right)}{N_3^{\,2}\cdot\left(N_2-N_3+1\right)^2+N_4^{\,2}\cdot\left(N_2+1\right)^2\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(N_5^{\,2}+1\right)-2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2-N_3+1\right)}$$

1, 2, 3, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left[N_3^{\,2}\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)-\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)\right]-N_1\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)^2}{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(N_5^{\,2}+1\right)\cdot\left(N_1+N_2\right)^2+2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1\cdot N_3-N_2-N_1\right)+N_3^{\,2}\cdot\left(N_1\cdot N_3-N_2-N_1\right)^2}$$



4RST4AB3R2

Unit.

$AB := 1$

Given.

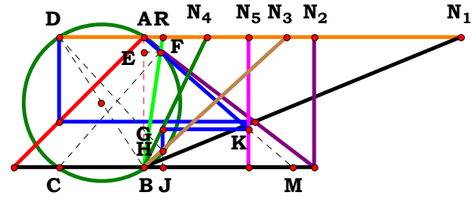
$N_1 := 2.42854$

$N_2 := 1.30499$

$N_3 := 1.09663$

$N_4 := .48406$

$N_5 := .80392$



$N_1 = 2.42854$

$N_2 = 1.30499$

$N_3 = 1.09663$

$N_4 = 0.48406$

$N_5 = 0.80392$

$R = 0.14432$

Descriptions.

$$\frac{(N_1+N_2)\cdot\left[N_4\cdot\left(N_3^{\,2}+1\right)\cdot(N_1+N_2-N_1\cdot N_5)+N_3\cdot(N_1\cdot N_3-N_2-N_1)\right]}{N_4\cdot\left(N_3^{\,2}+1\right)\cdot(N_1+N_2)\cdot(N_1+N_1\cdot N_5+N_2\cdot N_5)+N_1\cdot N_3\cdot(N_1\cdot N_3-N_2-N_1)} = 0.144317$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{11}$

1, 0, 0, 0, 0: $-\frac{N_1+1}{N_1-(2\cdot N_1+1)\cdot(2\cdot N_1+2)}$

0, 2, 0, 0, 0: $-\frac{N_2\cdot(N_2+1)}{N_2-(N_2+2)\cdot(2\cdot N_2+2)}$

1, 2, 0, 0, 0: $\frac{N_2\cdot(N_1+N_2)}{(2\cdot N_1+2\cdot N_2)\cdot(2\cdot N_1+N_2)-N_1\cdot N_2}$

0, 0, 3, 0, 0: $\frac{2\cdot N_3^{\,2}+2\cdot N_3\cdot(N_3-2)+2}{6\cdot N_3^{\,2}+N_3\cdot(N_3-2)+6}$

1, 0, 3, 0, 0: $\frac{(N_1+1)\cdot\left[N_3^{\,2}-N_3\cdot(N_1-N_1\cdot N_3+1)+1\right]}{(N_1+1)\cdot(2\cdot N_1+1)\cdot\left(N_3^{\,2}+1\right)-N_1\cdot N_3\cdot(N_1-N_1\cdot N_3+1)}$

0, 2, 3, 0, 0: $-\frac{\left[N_2\cdot\left(N_3^{\,2}+1\right)-N_3\cdot(N_2-N_3+1)\right]\cdot(N_2+1)}{N_3\cdot(N_2-N_3+1)-(N_2+1)\cdot(N_2+2)\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3, 0, 0: $\frac{(N_1+N_2)\cdot\left[N_3\cdot(N_1+N_2-N_1\cdot N_3)-N_2\cdot\left(N_3^{\,2}+1\right)\right]}{N_1\cdot N_3\cdot(N_1+N_2-N_1\cdot N_3)-(N_1+N_2)\cdot\left(N_3^{\,2}+1\right)\cdot(2\cdot N_1+N_2)}$

0, 0, 0, 4, 0: $\frac{4\cdot N_4-2}{12\cdot N_4-1}$

1, 0, 0, 4, 0: $-\frac{(N_1+1)\cdot(2\cdot N_4-1)}{N_1-2\cdot N_4\cdot(N_1+1)\cdot(2\cdot N_1+1)}$

0, 2, 0, 4, 0: $\frac{(N_2+1)\cdot(N_2-2\cdot N_2\cdot N_4)}{N_2-2\cdot N_4\cdot(N_2+1)\cdot(N_2+2)}$

1, 2, 0, 4, 0: $\frac{(N_2-2\cdot N_2\cdot N_4)\cdot(N_1+N_2)}{N_1\cdot N_2-2\cdot N_4\cdot(N_1+N_2)\cdot(2\cdot N_1+N_2)}$

0, 0, 3, 4, 0: $\frac{2\cdot N_4\cdot\left(N_3^{\,2}+1\right)+2\cdot N_3\cdot(N_3-2)}{6\cdot N_4\cdot\left(N_3^{\,2}+1\right)+N_3\cdot(N_3-2)}$

1, 0, 3, 4, 0: $\frac{(N_1+1)\cdot\left[N_3\cdot(N_1-N_1\cdot N_3+1)-N_4\cdot\left(N_3^{\,2}+1\right)\right]}{N_1\cdot N_3\cdot(N_1-N_1\cdot N_3+1)-N_4\cdot(N_1+1)\cdot(2\cdot N_1+1)\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3, 4, 0: $\frac{(N_2+1)\cdot\left[N_3\cdot(N_2-N_3+1)-N_2\cdot N_4\cdot\left(N_3^{\,2}+1\right)\right]}{N_3\cdot(N_2-N_3+1)-N_4\cdot(N_2+1)\cdot(N_2+2)\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3, 4, 0: $\frac{\left[N_3\cdot(N_1+N_2-N_1\cdot N_3)-N_2\cdot N_4\cdot\left(N_3^{\,2}+1\right)\right]\cdot(N_1+N_2)}{N_1\cdot N_3\cdot(N_1+N_2-N_1\cdot N_3)-N_4\cdot(N_1+N_2)\cdot\left(N_3^{\,2}+1\right)\cdot(2\cdot N_1+N_2)}$



0, 0, 0, 0, 5: $$-\frac{4\cdot N_5-6}{8\cdot N_5+3}$$

1, 0, 0, 0, 5: $$-\frac{\left(N_1+1\right)\cdot\left(2\cdot N_1-2\cdot N_1\cdot N_5+1\right)}{N_1-\left(2\cdot N_1+2\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)}$$

0, 2, 0, 0, 5: $$-\frac{\left(N_2+1\right)\cdot\left(N_2-2\cdot N_5+2\right)}{N_2-\left(2\cdot N_2+2\right)\cdot\left(N_5+N_2\cdot N_5+1\right)}$$

1, 2, 0, 0, 5: $$-\frac{\left(N_1+N_2\right)\cdot\left(2\cdot N_1+N_2-2\cdot N_1\cdot N_5\right)}{N_1\cdot N_2-\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)}$$

0, 0, 3, 0, 5: $$-\frac{2\cdot\left(N_5-2\right)\cdot\left({N_3}^2+1\right)-2\cdot N_3\cdot\left(N_3-2\right)}{\left(2\cdot {N_3}^2+2\right)\cdot\left(2\cdot N_5+1\right)+N_3\cdot\left(N_3-2\right)}$$

1, 0, 3, 0, 5: $$-\frac{\left(N_1+1\right)\cdot\left[N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-\left({N_3}^2+1\right)\cdot\left(N_1-N_1\cdot N_5+1\right)\right]}{\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)-N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

0, 2, 3, 0, 5: $$-\frac{\left(N_2+1\right)\cdot\left[\left({N_3}^2+1\right)\cdot\left(N_2-N_5+1\right)-N_3\cdot\left(N_2-N_3+1\right)\right]}{N_3\cdot\left(N_2-N_3+1\right)-\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)}$$

1, 2, 3, 0, 5: $$\frac{\left[\left({N_3}^2+1\right)\cdot\left(N_1+N_2-N_1\cdot N_5\right)-N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)\right]\cdot\left(N_1+N_2\right)}{\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)-N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

0, 0, 0, 4, 5: $$-\frac{4\cdot N_4\cdot\left(N_5-2\right)+2}{4\cdot N_4\cdot\left(2\cdot N_5+1\right)-1}$$

1, 0, 0, 4, 5: $$-\frac{\left(N_1+1\right)\cdot\left[2\cdot N_4\cdot\left(N_1-N_1\cdot N_5+1\right)-1\right]}{N_1-2\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)}$$

0, 2, 0, 4, 5: $$\frac{\left(N_2+1\right)\cdot\left[N_2-2\cdot N_4\cdot\left(N_2-N_5+1\right)\right]}{N_2-2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)}$$

1, 2, 0, 4, 5: $$\frac{\left[N_2-2\cdot N_4\cdot\left(N_1+N_2-N_1\cdot N_5\right)\right]\cdot\left(N_1+N_2\right)}{N_1\cdot N_2-2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)}$$

0, 0, 3, 4, 5: $$\frac{2\cdot N_3\cdot\left(N_3-2\right)-2\cdot N_4\cdot\left(N_5-2\right)\cdot\left({N_3}^2+1\right)}{N_3\cdot\left(N_3-2\right)+2\cdot N_4\cdot\left(2\cdot N_5+1\right)\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5: $$\frac{\left[N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_1\cdot N_5+1\right)\right]\cdot\left(N_1+1\right)}{N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)}$$

0, 2, 3, 4, 5: $$\frac{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_3+1\right)-N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2-N_5+1\right)\right]}{N_3\cdot\left(N_2-N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)}$$

1, 2, 3, 4, 5: $$\frac{\left(N_1+N_2\right)\cdot\left[N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2-N_1\cdot N_5\right)+N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)\right]}{N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)}$$



4RST4AB3R4

Unit.

$AB := 1$

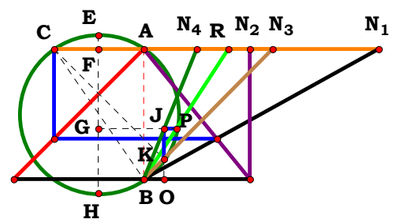
Given.

$N_1 := 1.79896$

$N_2 := .81101$

$N_3 := .99009$

$N_4 := .40657$



$N_1 = 1.79896$

$N_2 = 0.81101$

$N_3 = 0.99009$

$N_4 = 0.40657$

$R = 0.64704$

Descriptions.

$$\frac{N_4\cdot\left[\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot N_1\cdot\left(N_3^{\,2}+1\right)-\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)\cdot\left[N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2\right)+N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)\right]}\cdot\left(N_2+N_1\right)\right]}{2\cdot N_3\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1\cdot N_3-N_2-N_1\right)} = 0.647038$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{2\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}+2\cdot N_1+1}-2\cdot N_1\cdot\sqrt{\left(N_1+1\right)^2}}{2\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0: $-\dfrac{2\cdot\sqrt{\left(N_2+1\right)^2}-2\cdot\left(N_2+1\right)\cdot\sqrt{N_2\cdot\left(N_2+2\right)+1}}{2\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0: $-\dfrac{2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}-2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}+N_2\cdot\left(2\cdot N_1+N_2\right)}}{2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}}$

0, 0, 3, 0: $\dfrac{2\cdot N_3^{\,2}-2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2-4\cdot N_3\cdot\left(N_3-2\right)\cdot\left[2\cdot N_3^{\,2}+N_3\cdot\left(N_3-2\right)+2\right]}+2}{4\cdot N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 0: $\dfrac{\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3\cdot\left[N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\right]\cdot\left(N_1-N_1\cdot N_3+1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3^{\,2}+1\right)}{2\cdot N_3\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-N_1\cdot N_3+1\right)}$

0, 2, 3, 0: $\dfrac{\left(N_2+1\right)\cdot\sqrt{\left(N_3^{\,2}+1\right)^2-4\cdot N_3\cdot\left[N_3\cdot\left(N_2-N_3+1\right)-\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)\right]\cdot\left(N_2-N_3+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3^{\,2}+1\right)}{2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_2-N_3+1\right)}$

1, 2, 3, 0: $\dfrac{\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+4\cdot N_3\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)\right]\cdot\left(N_1+N_2-N_1\cdot N_3\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_3^{\,2}+1\right)}{2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$



0, 0, 0, 4: $$-\frac{N_4\cdot\left(4\cdot\sqrt{N_4^{\,2}}-4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-1}\right)}{4\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4: $$\frac{N_4\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_4\cdot\left(N_1+1\right)-1}-2\cdot N_1\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4: $$\frac{N_4\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}-N_2\cdot\left[N_2-2\cdot N_4\cdot\left(N_2+1\right)\right]}-2\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 4: $$\frac{N_4\cdot\left[2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-N_2\cdot\left[N_2-2\cdot N_4\cdot\left(N_1+N_2\right)\right]}\cdot\left(N_1+N_2\right)-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_4^{\,2}}\right]}{2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_4^{\,2}}}$$

0, 0, 3, 4: $$-\frac{N_4\cdot\left[2\cdot\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3\cdot\left(N_3-2\right)\cdot\left[2\cdot N_4\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_3-2\right)\right]}-2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_3^{\,2}+1\right)\right]}{4\cdot N_3\cdot\left(N_3-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 3, 4: $$\frac{N_4\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3\cdot\left[N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\right]\cdot\left(N_1-N_1\cdot N_3+1\right)}-N_1\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3^{\,2}+1\right)\right]}{2\cdot N_3\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

0, 2, 3, 4: $$\frac{N_4\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3\cdot\left[N_3\cdot\left(N_2-N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)\right]\cdot\left(N_2-N_3+1\right)}-\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3^{\,2}+1\right)\right]}{2\cdot N_3\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_2-N_3+1\right)}$$

1, 2, 3, 4: $$\frac{N_4\cdot\left[\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot N_1\cdot\left(N_3^{\,2}+1\right)-\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)\cdot\left[N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2\right)+N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)\right]}\cdot\left(N_2+N_1\right)\right]}{2\cdot N_3\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1\cdot N_3-N_2-N_1\right)}$$



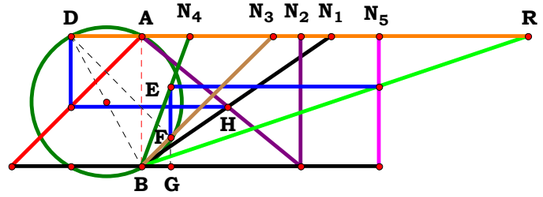
4RST4AB3R7

Unit.

$AB := 1$

Given.

$N_1 := 1.45027$ $N_2 := 1.21782$ $N_3 := 1.00946$ $N_4 := .36783$ $N_5 := 1.82093$



$N_1 = 1.45027$
$N_2 = 1.21782$
$N_3 = 1.00946$
$N_4 = 0.36783$
$N_5 = 1.82093$
$R = 2.96844$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)} = 2.968434$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 4

1, 0, 0, 0, 0: $2 \cdot N_1 + 2$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 + 2}{N_2}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{N_2}$

0, 0, 3, 0, 0: $-\frac{2 \cdot {N_3}^2 + 2}{N_3 \cdot (N_3 - 2)}$

1, 0, 3, 0, 0: $\frac{(N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_1 \cdot N_3 + 1)}$

0, 2, 3, 0, 0: $\frac{(N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_3 + 1)}$

1, 2, 3, 0, 0: $\frac{(N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)}$

0, 0, 0, 4, 0: $4 \cdot N_4$

1, 0, 0, 4, 0: $2 \cdot N_4 \cdot (N_1 + 1)$

0, 2, 0, 4, 0: $\frac{2 \cdot N_4 \cdot (N_2 + 1)}{N_2}$

1, 2, 0, 4, 0: $\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_2}$

0, 0, 3, 4, 0: $-\frac{2 \cdot N_4 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 2)}$

1, 0, 3, 4, 0: $\frac{N_4 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_1 \cdot N_3 + 1)}$

0, 2, 3, 4, 0: $\frac{N_4 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_3 + 1)}$

1, 2, 3, 4, 0: $\frac{N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)}$

0, 0, 0, 0, 5: $4 \cdot N_5$

1, 0, 0, 0, 5: $2 \cdot N_5 \cdot (N_1 + 1)$

0, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot (N_2 + 1)}{N_2}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot (N_1 + N_2)}{N_2}$

0, 0, 3, 0, 5: $-\frac{2 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 2)}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_1 \cdot N_3 + 1)}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_3 + 1)}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)}$

0, 0, 0, 4, 5: $4 \cdot N_4 \cdot N_5$

1, 0, 0, 4, 5: $2 \cdot N_4 \cdot N_5 \cdot (N_1 + 1)$

0, 2, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5 \cdot (N_2 + 1)}{N_2}$

1, 2, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)}{N_2}$

0, 0, 3, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 2)}$

1, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_1 \cdot N_3 + 1)}$

0, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_3 + 1)}$

1, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)}$



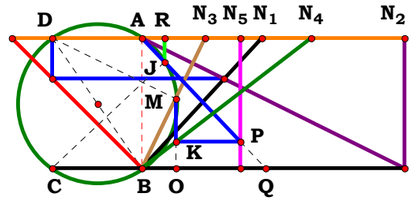
4RST4AB4R0

Unit.

$AB := 1$

Given.

$N_1 := .91756$ $\quad N_2 := 2.01206$ $\quad N_3 := .48642$ $\quad N_4 := 1.29767$ $\quad N_5 := .75549$



$N_1 = 0.91756$
$N_2 = 2.01205$
$N_3 = 0.48642$
$N_4 = 1.29767$
$N_5 = 0.75549$
$R = 0.17469$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 + N_2\right) \cdot \left[N_3^2 \cdot \left(N_2 + N_1 \cdot N_4 + N_2 \cdot N_4 - N_2 \cdot N_4 \cdot N_5\right) - N_3 \cdot \left(N_1 + N_2\right) + N_4 \cdot \left(N_1 + N_2 - N_2 \cdot N_5\right)\right]}{N_4^2 \cdot \left(N_3^2 + 1\right)^2 \cdot \left(N_5^2 + 1\right) \cdot \left(N_1 + N_2\right)^2 - 2 \cdot N_4 \cdot N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) + N_3^2 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)^2} = 0.174688$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{4}{25}$

1, 0, 0, 0, 0: $\frac{N_1 \cdot \left(2 \cdot N_1 + 2\right)}{N_1^2 - N_1 \cdot \left(4 \cdot N_1 + 4\right) + 8 \cdot \left(N_1 + 1\right)^2}$

0, 2, 0, 0, 0: $-\frac{2 \cdot N_2 + 2}{4 \cdot N_2 - 8 \cdot \left(N_2 + 1\right)^2 + 3}$

1, 2, 0, 0, 0: $\frac{N_1 \cdot \left(2 \cdot N_1 + 2 \cdot N_2\right)}{8 \cdot \left(N_1 + N_2\right)^2 - N_1 \cdot \left(4 \cdot N_1 + 4 \cdot N_2\right) + N_1^2}$

0, 0, 3, 0, 0: $\frac{\left(2 \cdot N_3^2 + 2\right) \cdot \left(2 \cdot N_3^2 - 2 \cdot N_3 + 1\right)}{8 \cdot \left(N_3^2 + 1\right)^2 + N_3^2 \cdot \left(N_3 - 2\right)^2 + 4 \cdot N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_3^2 + 1\right)}$

1, 0, 3, 0, 0: $\frac{\left(N_1 + 1\right) \cdot \left(N_3^2 + 1\right) \cdot \left[\left(N_1 + 1\right) \cdot N_3^2 + \left(-N_1 - 1\right) \cdot N_3 + N_1\right]}{N_3^2 \cdot \left(N_1 - N_3 + 1\right)^2 + 2 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_3^2 + 1\right)^2 - 2 \cdot N_3 \cdot \left(N_1 + 1\right) \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 - N_3 + 1\right)}$

0, 2, 3, 0, 0: $\frac{\left(N_2 + 1\right) \cdot \left(N_3^2 + 1\right) \cdot \left[\left(N_2 + 1\right) \cdot N_3^2 + \left(-N_2 - 1\right) \cdot N_3 + 1\right]}{2 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_3^2 + 1\right)^2 + N_3^2 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)^2 - 2 \cdot N_3 \cdot \left(N_2 + 1\right) \cdot \left(N_3^2 + 1\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}$

1, 2, 3, 0, 0: $\frac{\left(N_1 + N_2\right) \cdot \left(N_3^2 + 1\right) \cdot \left[\left(N_1 + N_2\right) \cdot N_3^2 + \left(-N_1 - N_2\right) \cdot N_3 + N_1\right]}{2 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_3^2 + 1\right)^2 + N_3^2 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)^2 - 2 \cdot N_3 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$



0, 0, 0, 4, 0:

$$\frac{4\cdot N_4\cdot\left(2\cdot N_4-1\right)}{32\cdot {N_4}^2-8\cdot N_4+1}$$

1, 0, 0, 4, 0:

$$-\frac{2\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_1-2\cdot N_1\cdot N_4\right)}{{N_1}^2+8\cdot {N_4}^2\cdot\left(N_1+1\right)^2-4\cdot N_1\cdot N_4\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(2\cdot N_4-1\right)}{8\cdot {N_4}^2\cdot\left(N_2+1\right)^2-4\cdot N_4\cdot\left(N_2+1\right)+1}$$

1, 2, 0, 4, 0:

$$-\frac{2\cdot N_4\cdot\left(N_1-2\cdot N_1\cdot N_4\right)\cdot\left(N_1+N_2\right)}{8\cdot {N_4}^2\cdot\left(N_1+N_2\right)^2+{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0:

$$\frac{2\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left[\left(N_4+1\right)\cdot {N_3}^2-2\cdot N_3+N_4\right]}{8\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2+{N_3}^2\cdot\left(N_3-2\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 0:

$$\frac{N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left[\left(N_1\cdot N_4+1\right)\cdot {N_3}^2+\left(-N_1-1\right)\cdot N_3+N_1\cdot N_4\right]}{{N_3}^2\cdot\left(N_1-N_3+1\right)^2+2\cdot {N_4}^2\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_3+1\right)}$$

0, 2, 3, 4, 0:

$$\frac{N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left[\left(N_2+N_4\right)\cdot {N_3}^2+\left(-N_2-1\right)\cdot N_3+N_4\right]}{{N_3}^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2+2\cdot {N_4}^2\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$$

1, 2, 3, 4, 0:

$$\frac{N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left[\left(N_2+N_1\cdot N_4\right)\cdot {N_3}^2+\left(-N_1-N_2\right)\cdot N_3+N_1\cdot N_4\right]}{{N_3}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2+2\cdot {N_4}^2\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$



0, 0, 0, 0, 5:

$$-\frac{4\cdot N_5\cdot\left(2\cdot N_5-3\right)}{16\cdot {N_5}^2+9}$$

1, 0, 0, 0, 5:

$$\frac{2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_1-2\cdot N_5+2\right)}{{N_1}^2-N_1\cdot\left(4\cdot N_1+4\right)+\left(4\cdot {N_5}^2+4\right)\cdot\left(N_1+1\right)^2}$$

0, 2, 0, 0, 5:

$$-\frac{2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2-2\cdot N_2\cdot N_5+1\right)}{4\cdot N_2-\left(4\cdot {N_5}^2+4\right)\cdot\left(N_2+1\right)^2+3}$$

1, 2, 0, 0, 5:

$$\frac{2\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2-2\cdot N_2\cdot N_5\right)}{\left(4\cdot {N_5}^2+4\right)\cdot\left(N_1+N_2\right)^2-N_1\cdot\left(4\cdot N_1+4\cdot N_2\right)+{N_1}^2}$$

0, 0, 3, 0, 5:

$$-\frac{2\cdot N_5\cdot\left({N_3}^2+1\right)\cdot\left[\left(N_5-3\right)\cdot {N_3}^2+2\cdot N_3+N_5-2\right]}{4\cdot\left({N_3}^2+1\right)^2\cdot\left({N_5}^2+1\right)+{N_3}^2\cdot\left(N_3-2\right)^2+4\cdot N_3\cdot\left(N_3-2\right)\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 0, 5:

$$\frac{N_5\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left[\left(N_1-N_5+2\right)\cdot {N_3}^2+\left(-N_1-1\right)\cdot N_3+N_1-N_5+1\right]}{{N_3}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2+\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)^2\cdot\left({N_5}^2+1\right)-2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$

0, 2, 3, 0, 5:

$$\frac{N_5\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left[\left(2\cdot N_2-N_2\cdot N_5+1\right)\cdot {N_3}^2+\left(-N_2-1\right)\cdot N_3+N_2-N_2\cdot N_5+1\right]}{{N_3}^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2+\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)^2\cdot\left({N_5}^2+1\right)-2\cdot N_3\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$$

1, 2, 3, 0, 5:

$$\frac{N_5\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left[\left(N_1+2\cdot N_2-N_2\cdot N_5\right)\cdot {N_3}^2+\left(-N_1-N_2\right)\cdot N_3+N_1+N_2-N_2\cdot N_5\right]}{{N_3}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2+\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)^2\cdot\left({N_5}^2+1\right)-2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$



0, 0, 0, 4, 5:

$$-\frac{4\cdot N_4\cdot N_5\cdot\left[N_4\cdot N_5-2\cdot N_4+N_4\cdot\left(N_5-2\right)+1\right]}{16\cdot {N_4}^2\cdot\left({N_5}^2+1\right)-8\cdot N_4+1}$$

1, 0, 0, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\left[N_4-N_1+N_1\cdot N_4-N_4\cdot N_5+N_4\cdot\left(N_1-N_5+1\right)\right]}{{N_1}^2+4\cdot {N_4}^2\cdot\left(N_1+1\right)^2\cdot\left({N_5}^2+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left[N_4+N_4\cdot\left(N_2-N_2\cdot N_5+1\right)+N_2\cdot N_4-N_2\cdot N_4\cdot N_5-1\right]}{4\cdot {N_4}^2\cdot\left(N_2+1\right)^2\cdot\left({N_5}^2+1\right)-4\cdot N_4\cdot\left(N_2+1\right)+1}$$

1, 2, 0, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left[N_4\cdot\left(N_1+N_2-N_2\cdot N_5\right)-N_1+N_1\cdot N_4+N_2\cdot N_4-N_2\cdot N_4\cdot N_5\right]}{{N_1}^2+4\cdot {N_4}^2\cdot\left(N_1+N_2\right)^2\cdot\left({N_5}^2+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5:

$$-\frac{2\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)\cdot\left[\left(N_4\cdot N_5-2\cdot N_4-1\right)\cdot {N_3}^2+2\cdot N_3+N_4\cdot\left(N_5-2\right)\right]}{{N_3}^2\cdot\left(N_3-2\right)^2+4\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left({N_5}^2+1\right)+4\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left[\left(N_4+N_1\cdot N_4-N_4\cdot N_5+1\right)\cdot {N_3}^2+\left(-N_1-1\right)\cdot N_3+N_4\cdot\left(N_1-N_5+1\right)\right]}{{N_3}^2\cdot\left(N_1-N_3+1\right)^2+{N_4}^2\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)^2\cdot\left({N_5}^2+1\right)-2\cdot N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_3+1\right)}$$

0, 2, 3, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left[\left(N_2+N_4+N_2\cdot N_4-N_2\cdot N_4\cdot N_5\right)\cdot {N_3}^2+\left(-N_2-1\right)\cdot N_3+N_4\cdot\left(N_2-N_2\cdot N_5+1\right)\right]}{{N_3}^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2+{N_4}^2\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)^2\cdot\left({N_5}^2+1\right)-2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$$

1, 2, 3, 4, 5:

$$\frac{N_4\cdot N_5\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left[{N_3}^2\cdot\left(N_2+N_1\cdot N_4+N_2\cdot N_4-N_2\cdot N_4\cdot N_5\right)-N_3\cdot\left(N_1+N_2\right)+N_4\cdot\left(N_1+N_2-N_2\cdot N_5\right)\right]}{{N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left({N_5}^2+1\right)\cdot\left(N_1+N_2\right)^2-2\cdot N_4\cdot N_3\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)+{N_3}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2}$$



4RST4AB4R1

Unit.

$AB := 1$

Given.

$N_1 := 1.52776$

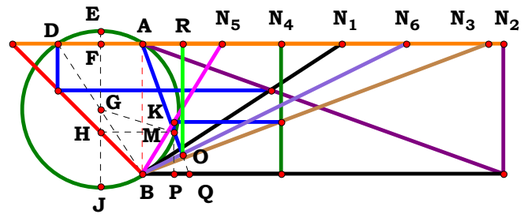
$N_2 := 2.76754$

$N_3 := 2.65604$

$N_4 := 1.06521$

$N_5 := .61020$

$N_6 := 2.02433$



$N_1 = 1.52776$

$N_2 = 2.76754$

$N_3 = 2.65604$

$N_4 = 1.06521$

$N_5 = 0.61020$

$N_6 = 2.02433$

$R = 0.30553$

Descriptions.

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \sqrt{N_3^2 \cdot (N_1 + N_2)}}{N_3 \cdot N_6 \cdot \sqrt{N_3^2 \cdot (N_1 + N_2) - 4 \cdot N_4 \cdot N_5 \cdot [N_2 \cdot N_3 + N_4 \cdot N_5 \cdot (N_1 + N_2)]} + \sqrt{N_3^2 \cdot (N_1 + N_2)} \cdot (N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5)} = 0.305528$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{8}{12 + 4i \cdot \sqrt{5}}$

1, 0, 0, 0, 0, 0: $\frac{2 \cdot (N_1 + 1)^2}{3 \cdot (N_1 + 1)^2 + \sqrt{-4 \cdot (N_1 + 1)^3 - 3 \cdot (N_1 + 1)^4}}$

0, 2, 0, 0, 0, 0: $\frac{2 \cdot (N_2 + 1)^2}{\sqrt{-4 \cdot N_2 \cdot (N_2 + 1)^3 - 3 \cdot (N_2 + 1)^4} + 3 \cdot (N_2 + 1)^2}$

1, 2, 0, 0, 0, 0: $\frac{2 \cdot (N_1 + N_2)^2}{3 \cdot (N_1 + N_2)^2 + \sqrt{-3 \cdot (N_1 + N_2)^4 - 4 \cdot N_2 \cdot (N_1 + N_2)^3}}$

0, 0, 3, 0, 0, 0: $\frac{8 \cdot N_3}{4 \cdot \sqrt{N_3^4 - 2 \cdot N_3^3 - 4 \cdot N_3^2} + 4 \cdot N_3 \cdot (N_3 + 2)}$

1, 0, 3, 0, 0, 0: $\frac{2 \cdot N_3 \cdot (N_1 + 1)^2}{\sqrt{N_3^4 \cdot (N_1 + 1)^4 - 4 \cdot N_3^3 \cdot (N_1 + 1)^3 - 4 \cdot N_3^2 \cdot (N_1 + 1)^4} + N_3 \cdot (N_1 + 1)^2 \cdot (N_3 + 2)}$

0, 2, 3, 0, 0, 0: $\frac{2 \cdot N_3 \cdot (N_2 + 1)^2}{\sqrt{N_3^4 \cdot (N_2 + 1)^4 - 4 \cdot N_3^2 \cdot (N_2 + 1)^4 - 4 \cdot N_2 \cdot N_3^3 \cdot (N_2 + 1)^3} + N_3 \cdot (N_2 + 1)^2 \cdot (N_3 + 2)}$

1, 2, 3, 0, 0, 0: $\frac{2 \cdot N_3 \cdot (N_1 + N_2)^2}{\sqrt{N_3^4 \cdot (N_1 + N_2)^4 - 4 \cdot N_3^2 \cdot (N_1 + N_2)^4 - 4 \cdot N_2 \cdot N_3^3 \cdot (N_1 + N_2)^3} + N_3 \cdot (N_3 + 2) \cdot (N_1 + N_2)^2}$



0, 0, 0, 4, 0, 0:

$$\frac{8 \cdot N_4}{8 \cdot N_4 + 4 \cdot \sqrt{1 - 2 \cdot N_4 - 4 \cdot {N_4}^2} + 4}$$

1, 0, 0, 4, 0, 0:

$$\frac{2 \cdot N_4 \cdot \left(N_1 + 1\right)^2}{\sqrt{\left(N_1 + 1\right)^4 - 4 \cdot N_4 \cdot \left(N_1 + 1\right)^3 - 4 \cdot {N_4}^2 \cdot \left(N_1 + 1\right)^4} + \left(N_1 + 1\right)^2 \cdot \left(2 \cdot N_4 + 1\right)}$$

0, 2, 0, 4, 0, 0:

$$\frac{2 \cdot N_4 \cdot \left(N_2 + 1\right)^2}{\left(N_2 + 1\right)^2 \cdot \left(2 \cdot N_4 + 1\right) + \sqrt{\left(N_2 + 1\right)^4 - 4 \cdot {N_4}^2 \cdot \left(N_2 + 1\right)^4 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + 1\right)^3}}$$

1, 2, 0, 4, 0, 0:

$$\frac{2 \cdot N_4 \cdot \left(N_1 + N_2\right)^2}{\sqrt{\left(N_1 + N_2\right)^4 - 4 \cdot {N_4}^2 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_1 + N_2\right)^3} + \left(N_1 + N_2\right)^2 \cdot \left(2 \cdot N_4 + 1\right)}$$

0, 0, 3, 4, 0, 0:

$$\frac{8 \cdot N_3 \cdot N_4}{4 \cdot \sqrt{{N_3}^4 - 2 \cdot {N_3}^3 \cdot N_4 - 4 \cdot {N_3}^2 \cdot {N_4}^2} + 4 \cdot N_3 \cdot \left(N_3 + 2 \cdot N_4\right)}$$

1, 0, 3, 4, 0, 0:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot \left(N_1 + 1\right)^2}{\sqrt{{N_3}^4 \cdot \left(N_1 + 1\right)^4 - 4 \cdot {N_3}^3 \cdot N_4 \cdot \left(N_1 + 1\right)^3 - 4 \cdot {N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 + 1\right)^4} + N_3 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_3 + 2 \cdot N_4\right)}$$

0, 2, 3, 4, 0, 0:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot \left(N_2 + 1\right)^2}{\sqrt{{N_3}^4 \cdot \left(N_2 + 1\right)^4 - 4 \cdot {N_3}^2 \cdot {N_4}^2 \cdot \left(N_2 + 1\right)^4 - 4 \cdot N_2 \cdot {N_3}^3 \cdot N_4 \cdot \left(N_2 + 1\right)^3} + N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_3 + 2 \cdot N_4\right)}$$

1, 2, 3, 4, 0, 0:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot \left(N_1 + N_2\right)^2}{\sqrt{{N_3}^4 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot {N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot N_2 \cdot {N_3}^3 \cdot N_4 \cdot \left(N_1 + N_2\right)^3} + N_3 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_3 + 2 \cdot N_4\right)}$$



0, 0, 0, 0, 5, 0:

$$\frac{8 \cdot N_5}{8 \cdot N_5 + 4 \cdot \sqrt{1 - 2 \cdot N_5 - 4 \cdot {N_5}^2} + 4}$$

1, 0, 0, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \left(N_1 + 1\right)^2}{\sqrt{\left(N_1 + 1\right)^4 - 4 \cdot N_5 \cdot \left(N_1 + 1\right)^3 - 4 \cdot {N_5}^2 \cdot \left(N_1 + 1\right)^4} + \left(N_1 + 1\right)^2 \cdot \left(2 \cdot N_5 + 1\right)}$$

0, 2, 0, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \left(N_2 + 1\right)^2}{\left(N_2 + 1\right)^2 \cdot \left(2 \cdot N_5 + 1\right) + \sqrt{\left(N_2 + 1\right)^4 - 4 \cdot {N_5}^2 \cdot \left(N_2 + 1\right)^4 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + 1\right)^3}}$$

1, 2, 0, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \left(N_1 + N_2\right)^2}{\sqrt{\left(N_1 + N_2\right)^4 - 4 \cdot {N_5}^2 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_1 + N_2\right)^3} + \left(N_1 + N_2\right)^2 \cdot \left(2 \cdot N_5 + 1\right)}$$

0, 0, 3, 0, 5, 0:

$$\frac{8 \cdot N_3 \cdot N_5}{4 \cdot \sqrt{{N_3}^4 - 2 \cdot {N_3}^3 \cdot N_5 - 4 \cdot {N_3}^2 \cdot {N_5}^2} + 4 \cdot N_3 \cdot \left(N_3 + 2 \cdot N_5\right)}$$

1, 0, 3, 0, 5, 0:

$$\frac{2 \cdot N_3 \cdot N_5 \cdot \left(N_1 + 1\right)^2}{\sqrt{{N_3}^4 \cdot \left(N_1 + 1\right)^4 - 4 \cdot {N_3}^3 \cdot N_5 \cdot \left(N_1 + 1\right)^3 - 4 \cdot {N_3}^2 \cdot {N_5}^2 \cdot \left(N_1 + 1\right)^4} + N_3 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_3 + 2 \cdot N_5\right)}$$

0, 2, 3, 0, 5, 0:

$$\frac{2 \cdot N_3 \cdot N_5 \cdot \left(N_2 + 1\right)^2}{\sqrt{{N_3}^4 \cdot \left(N_2 + 1\right)^4 - 4 \cdot {N_3}^2 \cdot {N_5}^2 \cdot \left(N_2 + 1\right)^4 - 4 \cdot N_2 \cdot {N_3}^3 \cdot N_5 \cdot \left(N_2 + 1\right)^3} + N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_3 + 2 \cdot N_5\right)}$$

1, 2, 3, 0, 5, 0:

$$\frac{2 \cdot N_3 \cdot N_5 \cdot \left(N_1 + N_2\right)^2}{\sqrt{{N_3}^4 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot {N_3}^2 \cdot {N_5}^2 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot N_2 \cdot {N_3}^3 \cdot N_5 \cdot \left(N_1 + N_2\right)^3} + N_3 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_3 + 2 \cdot N_5\right)}$$



0, 0, 0, 4, 5, 0:

$$\frac{8 \cdot N_4 \cdot N_5}{4 \cdot \sqrt{-4 \cdot {N_4}^2 \cdot {N_5}^2 - 2 \cdot N_4 \cdot N_5 + 1} + 8 \cdot N_4 \cdot N_5 + 4}$$

1, 0, 0, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)^2}{\sqrt{\left(N_1 + 1\right)^4 - 4 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 + 1\right)^4 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)^3} + \left(N_1 + 1\right)^2 \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right)}$$

0, 2, 0, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)^2}{\sqrt{\left(N_2 + 1\right)^4 - 4 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_2 + 1\right)^4 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)^3} + \left(N_2 + 1\right)^2 \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right)}$$

1, 2, 0, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)^2}{\sqrt{\left(N_1 + N_2\right)^4 - 4 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)^3} + \left(N_1 + N_2\right)^2 \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right)}$$

0, 0, 3, 4, 5, 0:

$$\frac{8 \cdot N_3 \cdot N_4 \cdot N_5}{4 \cdot N_3 \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right) + 4 \cdot \sqrt{{N_3}^4 - 2 \cdot {N_3}^3 \cdot N_4 \cdot N_5 - 4 \cdot {N_3}^2 \cdot {N_4}^2 \cdot {N_5}^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)^2}{\sqrt{{N_3}^4 \cdot \left(N_1 + 1\right)^4 - 4 \cdot {N_3}^2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 + 1\right)^4 - 4 \cdot {N_3}^3 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)^3} + N_3 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)}$$

0, 2, 3, 4, 5, 0:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)^2}{\sqrt{{N_3}^4 \cdot \left(N_2 + 1\right)^4 - 4 \cdot {N_3}^2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_2 + 1\right)^4 - 4 \cdot N_2 \cdot {N_3}^3 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)^3} + N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)}$$

1, 2, 3, 4, 5, 0:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)^2}{\sqrt{{N_3}^4 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot {N_3}^2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot N_2 \cdot {N_3}^3 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)^3} + N_3 \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right) \cdot \left(N_1 + N_2\right)^2}$$



0, 0, 0, 0, 0, 6:

$$\frac{8 \cdot N_6}{4 \cdot N_6 + 8 + 4i \cdot \sqrt{5} \cdot N_6}$$

1, 0, 0, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \left(N_1 + 1\right)^2}{N_6 \cdot \sqrt{-4 \cdot \left(N_1 + 1\right)^3 - 3 \cdot \left(N_1 + 1\right)^4} + \left(N_1 + 1\right)^2 \cdot \left(N_6 + 2\right)}$$

0, 2, 0, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \left(N_2 + 1\right)^2}{N_6 \cdot \sqrt{-4 \cdot N_2 \cdot \left(N_2 + 1\right)^3 - 3 \cdot \left(N_2 + 1\right)^4} + \left(N_2 + 1\right)^2 \cdot \left(N_6 + 2\right)}$$

1, 2, 0, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \left(N_1 + N_2\right)^2}{\left(N_6 + 2\right) \cdot \left(N_1 + N_2\right)^2 + N_6 \cdot \sqrt{-3 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot N_2 \cdot \left(N_1 + N_2\right)^3}}$$

0, 0, 3, 0, 0, 6:

$$\frac{8 \cdot N_3 \cdot N_6}{4 \cdot N_6 \cdot \sqrt{{N_3}^4 - 2 \cdot {N_3}^3 - 4 \cdot {N_3}^2} + 4 \cdot N_3 \cdot \left(N_3 \cdot N_6 + 2\right)}$$

1, 0, 3, 0, 0, 6:

$$\frac{2 \cdot N_3 \cdot N_6 \cdot \left(N_1 + 1\right)^2}{N_6 \cdot \sqrt{{N_3}^4 \cdot \left(N_1 + 1\right)^4 - 4 \cdot {N_3}^3 \cdot \left(N_1 + 1\right)^3 - 4 \cdot {N_3}^2 \cdot \left(N_1 + 1\right)^4} + N_3 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_3 \cdot N_6 + 2\right)}$$

0, 2, 3, 0, 0, 6:

$$\frac{2 \cdot N_3 \cdot N_6 \cdot \left(N_2 + 1\right)^2}{N_6 \cdot \sqrt{{N_3}^4 \cdot \left(N_2 + 1\right)^4 - 4 \cdot {N_3}^2 \cdot \left(N_2 + 1\right)^4 - 4 \cdot N_2 \cdot {N_3}^3 \cdot \left(N_2 + 1\right)^3} + N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_3 \cdot N_6 + 2\right)}$$

1, 2, 3, 0, 0, 6:

$$\frac{2 \cdot N_3 \cdot N_6 \cdot \left(N_1 + N_2\right)^2}{N_6 \cdot \sqrt{{N_3}^4 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot {N_3}^2 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot N_2 \cdot {N_3}^3 \cdot \left(N_1 + N_2\right)^3} + N_3 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_3 \cdot N_6 + 2\right)}$$



0, 0, 0, 4, 0, 6:

$$\frac{8 \cdot N_4 \cdot N_6}{8 \cdot N_4 + 4 \cdot N_6 + 4 \cdot N_6 \cdot \sqrt{1 - 2 \cdot N_4 - 4 \cdot N_4^{\,2}}}$$

1, 0, 0, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6 \cdot \left(N_1 + 1\right)^2}{\left(N_1 + 1\right)^2 \cdot \left(2 \cdot N_4 + N_6\right) + N_6 \cdot \sqrt{\left(N_1 + 1\right)^4 - 4 \cdot N_4 \cdot \left(N_1 + 1\right)^3 - 4 \cdot N_4^{\,2} \cdot \left(N_1 + 1\right)^4}}$$

0, 2, 0, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6 \cdot \left(N_2 + 1\right)^2}{N_6 \cdot \sqrt{\left(N_2 + 1\right)^4 - 4 \cdot N_4^{\,2} \cdot \left(N_2 + 1\right)^4 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + 1\right)^3} + \left(N_2 + 1\right)^2 \cdot \left(2 \cdot N_4 + N_6\right)}$$

1, 2, 0, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6 \cdot \left(N_1 + N_2\right)^2}{N_6 \cdot \sqrt{\left(N_1 + N_2\right)^4 - 4 \cdot N_4^{\,2} \cdot \left(N_1 + N_2\right)^4 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_1 + N_2\right)^3} + \left(N_1 + N_2\right)^2 \cdot \left(2 \cdot N_4 + N_6\right)}$$

0, 0, 3, 4, 0, 6:

$$\frac{8 \cdot N_3 \cdot N_4 \cdot N_6}{4 \cdot N_6 \cdot \sqrt{N_3^{\,4} - 2 \cdot N_3^{\,3} \cdot N_4 - 4 \cdot N_3^{\,2} \cdot N_4^{\,2}} + 4 \cdot N_3 \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right)}$$

1, 0, 3, 4, 0, 6:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_6 \cdot \left(N_1 + 1\right)^2}{N_6 \cdot \sqrt{N_3^{\,4} \cdot \left(N_1 + 1\right)^4 - 4 \cdot N_3^{\,3} \cdot N_4 \cdot \left(N_1 + 1\right)^3 - 4 \cdot N_3^{\,2} \cdot N_4^{\,2} \cdot \left(N_1 + 1\right)^4} + N_3 \cdot \left(N_1 + 1\right)^2 \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right)}$$

0, 2, 3, 4, 0, 6:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_6 \cdot \left(N_2 + 1\right)^2}{N_6 \cdot \sqrt{N_3^{\,4} \cdot \left(N_2 + 1\right)^4 - 4 \cdot N_3^{\,2} \cdot N_4^{\,2} \cdot \left(N_2 + 1\right)^4 - 4 \cdot N_2 \cdot N_3^{\,3} \cdot N_4 \cdot \left(N_2 + 1\right)^3} + N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right)}$$

1, 2, 3, 4, 0, 6:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_6 \cdot \left(N_1 + N_2\right)^2}{N_6 \cdot \sqrt{N_3^{\,4} \cdot \left(N_1 + N_2\right)^4 - 4 \cdot N_3^{\,2} \cdot N_4^{\,2} \cdot \left(N_1 + N_2\right)^4 - 4 \cdot N_2 \cdot N_3^{\,3} \cdot N_4 \cdot \left(N_1 + N_2\right)^3} + N_3 \cdot \left(N_1 + N_2\right)^2 \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right)}$$



0, 0, 0, 0, 5, 6:

$$\frac{8 \cdot N_5 \cdot N_6}{8 \cdot N_5 + 4 \cdot N_6 + 4 \cdot N_6 \cdot \sqrt{1 - 2 \cdot N_5 - 4 \cdot N_5^2}}$$

1, 0, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot (N_1 + 1)^2}{(N_1 + 1)^2 \cdot (2 \cdot N_5 + N_6) + N_6 \cdot \sqrt{(N_1 + 1)^4 - 4 \cdot N_5 \cdot (N_1 + 1)^3 - 4 \cdot N_5^2 \cdot (N_1 + 1)^4}}$$

0, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot (N_2 + 1)^2}{N_6 \cdot \sqrt{(N_2 + 1)^4 - 4 \cdot N_5^2 \cdot (N_2 + 1)^4 - 4 \cdot N_2 \cdot N_5 \cdot (N_2 + 1)^3} + (N_2 + 1)^2 \cdot (2 \cdot N_5 + N_6)}$$

1, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot (N_1 + N_2)^2}{N_6 \cdot \sqrt{(N_1 + N_2)^4 - 4 \cdot N_5^2 \cdot (N_1 + N_2)^4 - 4 \cdot N_2 \cdot N_5 \cdot (N_1 + N_2)^3} + (N_1 + N_2)^2 \cdot (2 \cdot N_5 + N_6)}$$

0, 0, 3, 0, 5, 6:

$$\frac{8 \cdot N_3 \cdot N_5 \cdot N_6}{4 \cdot N_6 \cdot \sqrt{N_3^4 - 2 \cdot N_3^3 \cdot N_5 - 4 \cdot N_3^2 \cdot N_5^2} + 4 \cdot N_3 \cdot (2 \cdot N_5 + N_3 \cdot N_6)}$$

1, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_3 \cdot N_5 \cdot N_6 \cdot (N_1 + 1)^2}{N_6 \cdot \sqrt{N_3^4 \cdot (N_1 + 1)^4 - 4 \cdot N_3^3 \cdot N_5 \cdot (N_1 + 1)^3 - 4 \cdot N_3^2 \cdot N_5^2 \cdot (N_1 + 1)^4} + N_3 \cdot (N_1 + 1)^2 \cdot (2 \cdot N_5 + N_3 \cdot N_6)}$$

0, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_3 \cdot N_5 \cdot N_6 \cdot (N_2 + 1)^2}{N_6 \cdot \sqrt{N_3^4 \cdot (N_2 + 1)^4 - 4 \cdot N_3^2 \cdot N_5^2 \cdot (N_2 + 1)^4 - 4 \cdot N_2 \cdot N_3^3 \cdot N_5 \cdot (N_2 + 1)^3} + N_3 \cdot (N_2 + 1)^2 \cdot (2 \cdot N_5 + N_3 \cdot N_6)}$$

1, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_3 \cdot N_5 \cdot N_6 \cdot (N_1 + N_2)^2}{N_6 \cdot \sqrt{N_3^4 \cdot (N_1 + N_2)^4 - 4 \cdot N_3^2 \cdot N_5^2 \cdot (N_1 + N_2)^4 - 4 \cdot N_2 \cdot N_3^3 \cdot N_5 \cdot (N_1 + N_2)^3} + N_3 \cdot (N_1 + N_2)^2 \cdot (2 \cdot N_5 + N_3 \cdot N_6)}$$



0, 0, 0, 4, 5, 6:

$$\frac{8 \cdot N_4 \cdot N_5 \cdot N_6}{4 \cdot N_6 + 4 \cdot N_6 \cdot \sqrt{-4 \cdot {N_4}^2 \cdot {N_5}^2 - 2 \cdot N_4 \cdot N_5 + 1} + 8 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_1 + 1\right)^2}{N_6 \cdot \sqrt{\left(N_1 + 1\right)^4 - 4 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 + 1\right)^4 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)^3} + \left(N_1 + 1\right)^2 \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right)}$$

0, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_2 + 1\right)^2}{N_6 \cdot \sqrt{\left(N_2 + 1\right)^4 - 4 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_2 + 1\right)^4 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)^3} + \left(N_2 + 1\right)^2 \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right)}$$

1, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_1 + N_2\right)^2}{N_6 \cdot \sqrt{\left(N_1 + N_2\right)^4 - 4 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)^3} + \left(N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \left(N_1 + N_2\right)^2}$$

0, 0, 3, 4, 5, 6:

$$\frac{8 \cdot N_3 \cdot N_4 \cdot N_5 \cdot N_6}{4 \cdot N_6 \cdot \sqrt{{N_3}^4 - 2 \cdot {N_3}^3 \cdot N_4 \cdot N_5 - 4 \cdot {N_3}^2 \cdot {N_4}^2 \cdot {N_5}^2} + 4 \cdot N_3 \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right)}$$

1, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_1 + 1\right)^2}{N_6 \cdot \sqrt{{N_3}^4 \cdot \left(N_1 + 1\right)^4 - 4 \cdot {N_3}^2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 + 1\right)^4 - 4 \cdot {N_3}^3 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)^3} + N_3 \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \left(N_1 + 1\right)^2}$$

0, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_2 + 1\right)^2}{N_6 \cdot \sqrt{{N_3}^4 \cdot \left(N_2 + 1\right)^4 - 4 \cdot {N_3}^2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_2 + 1\right)^4 - 4 \cdot N_2 \cdot {N_3}^3 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)^3} + N_3 \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \left(N_2 + 1\right)^2}$$

1, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_1 + N_2\right)^2}{N_6 \cdot \sqrt{{N_3}^4 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot {N_5}^2 \cdot {N_3}^2 \cdot {N_4}^2 \cdot \left(N_1 + N_2\right)^4 - 4 \cdot N_5 \cdot N_2 \cdot {N_3}^3 \cdot N_4 \cdot \left(N_1 + N_2\right)^3} + N_3 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right)}$$



4RST4AB4R2

Unit.

$AB := 1$

Given.

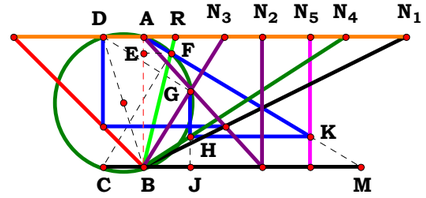
$N_1 := 2.01205$

$N_2 := .90787$

$N_3 := .62203$

$N_4 := 1.54950$

$N_5 := 1.27852$



$N_1 = 2.01205$

$N_2 = 0.90787$

$N_3 = 0.62203$

$N_4 = 1.54950$

$N_5 = 1.27852$

$R = 0.24327$

Descriptions.

$$\frac{N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2\right)^2-N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)-N_5\cdot N_2\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2\right)}{N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}+1\right)+N_4\cdot N_2\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2\right)-N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}=0.243275$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{11}$

1, 0, 0, 0, 0: $-\frac{2\cdot N_1-2\cdot\left(N_1+1\right)^2+N_1\cdot\left(N_1+1\right)+2}{N_1+2\cdot\left(N_1+1\right)^2+2}$

0, 2, 0, 0, 0: $-\frac{N_2-2\cdot\left(N_2+1\right)^2+2\cdot N_2\cdot\left(N_2+1\right)+1}{2\cdot\left(N_2+1\right)^2-N_2+2\cdot N_2\cdot\left(N_2+1\right)}$

1, 2, 0, 0, 0: $-\frac{N_1\cdot\left(N_1+N_2\right)-2\cdot\left(N_1+N_2\right)^2+2\cdot N_2\cdot\left(N_1+N_2\right)}{2\cdot\left(N_1+N_2\right)^2+2\cdot N_2\cdot\left(N_1+N_2\right)-N_1\cdot N_2}$

0, 0, 3, 0, 0: $\frac{2\cdot N_3^{\,2}+2\cdot N_3\cdot\left(N_3-2\right)+2}{6\cdot N_3^{\,2}+N_3\cdot\left(N_3-2\right)+6}$

1, 0, 3, 0, 0: $-\frac{\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)-\left(N_1+1\right)^2\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)}{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_1-N_3+1\right)+\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3, 0, 0: $-\frac{N_2\cdot\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)-\left(N_2+1\right)^2\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}+1\right)+N_2\cdot\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)-N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)}$

1, 2, 3, 0, 0: $-\frac{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)-\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}+1\right)+N_2\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)}{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}+1\right)+N_2\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)-N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$



0, 0, 0, 4, 0: $$\frac{4\cdot N_4-2}{12\cdot N_4-1}$$

1, 0, 0, 4, 0: $$-\frac{N_1\cdot\left(N_1+1\right)-2\cdot N_4\cdot\left(N_1+1\right)^2+2\cdot N_4\cdot\left(N_1+1\right)}{2\cdot N_4\cdot\left(N_1+1\right)^2-N_1+2\cdot N_4\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 0: $$-\frac{N_2-2\cdot N_4\cdot\left(N_2+1\right)^2+2\cdot N_2\cdot N_4\cdot\left(N_2+1\right)+1}{2\cdot N_4\cdot\left(N_2+1\right)^2-N_2+2\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 0: $$-\frac{N_1\cdot\left(N_1+N_2\right)-2\cdot N_4\cdot\left(N_1+N_2\right)^2+2\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}{2\cdot N_4\cdot\left(N_1+N_2\right)^2-N_1\cdot N_2+2\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0: $$\frac{2\cdot N_4\cdot\left({N_3}^2+1\right)+2\cdot N_3\cdot\left(N_3-2\right)}{6\cdot N_4\cdot\left({N_3}^2+1\right)+N_3\cdot\left(N_3-2\right)}$$

1, 0, 3, 4, 0: $$-\frac{N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)+N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)-N_4\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)}{N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)-N_3\cdot\left(N_1-N_3+1\right)+N_4\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)}$$

0, 2, 3, 4, 0: $$-\frac{N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)-N_4\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)+N_2\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)}{N_4\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)-N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)+N_2\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)}$$

1, 2, 3, 4, 0: $$-\frac{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)-N_4\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)+N_2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)}{N_4\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)-N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)+N_2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)}$$



0, 0, 0, 0, 5:

$$-\frac{4\cdot N_5-6}{8\cdot N_5+3}$$

1, 0, 0, 0, 5:

$$-\frac{N_1\cdot(N_1+1)-2\cdot(N_1+1)^2+2\cdot N_5\cdot(N_1+1)}{N_1+2\cdot N_5\cdot(N_1+1)^2+2}$$

0, 2, 0, 0, 5:

$$-\frac{N_2-2\cdot(N_2+1)^2+2\cdot N_2\cdot N_5\cdot(N_2+1)+1}{2\cdot N_5\cdot(N_2+1)^2-N_2+2\cdot N_2\cdot(N_2+1)}$$

1, 2, 0, 0, 5:

$$-\frac{N_1\cdot(N_1+N_2)-2\cdot(N_1+N_2)^2+2\cdot N_2\cdot N_5\cdot(N_1+N_2)}{2\cdot N_2\cdot(N_1+N_2)-N_1\cdot N_2+2\cdot N_5\cdot(N_1+N_2)^2}$$

0, 0, 3, 0, 5:

$$\frac{4\cdot {N_3}^2-2\cdot N_5\cdot({N_3}^2+1)+2\cdot N_3\cdot(N_3-2)+4}{2\cdot {N_3}^2+4\cdot N_5\cdot({N_3}^2+1)+N_3\cdot(N_3-2)+2}$$

1, 0, 3, 0, 5:

$$-\frac{N_5\cdot(N_1+1)\cdot({N_3}^2+1)-(N_1+1)^2\cdot({N_3}^2+1)+N_3\cdot(N_1+1)\cdot(N_1-N_3+1)}{(N_1+1)\cdot({N_3}^2+1)-N_3\cdot(N_1-N_3+1)+N_5\cdot(N_1+1)^2\cdot({N_3}^2+1)}$$

0, 2, 3, 0, 5:

$$-\frac{N_3\cdot(N_2+1)\cdot(N_2-N_2\cdot N_3+1)-(N_2+1)^2\cdot({N_3}^2+1)+N_2\cdot N_5\cdot(N_2+1)\cdot({N_3}^2+1)}{N_2\cdot(N_2+1)\cdot({N_3}^2+1)-N_2\cdot N_3\cdot(N_2-N_2\cdot N_3+1)+N_5\cdot(N_2+1)^2\cdot({N_3}^2+1)}$$

1, 2, 3, 0, 5:

$$-\frac{N_3\cdot(N_1+N_2)\cdot(N_1+N_2-N_2\cdot N_3)-(N_1+N_2)^2\cdot({N_3}^2+1)+N_2\cdot N_5\cdot(N_1+N_2)\cdot({N_3}^2+1)}{N_2\cdot(N_1+N_2)\cdot({N_3}^2+1)-N_2\cdot N_3\cdot(N_1+N_2-N_2\cdot N_3)+N_5\cdot(N_1+N_2)^2\cdot({N_3}^2+1)}$$



0, 0, 0, 4, 5:

$$-\frac{4\cdot N_4\cdot N_5-8\cdot N_4+2}{4\cdot N_4+8\cdot N_4\cdot N_5-1}$$

1, 0, 0, 4, 5:

$$-\frac{N_1\cdot\left(N_1+1\right)-2\cdot N_4\cdot\left(N_1+1\right)^2+2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}{2\cdot N_4\cdot\left(N_1+1\right)-N_1+2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2}$$

0, 2, 0, 4, 5:

$$-\frac{N_2-2\cdot N_4\cdot\left(N_2+1\right)^2+2\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)+1}{2\cdot N_2\cdot N_4\cdot\left(N_2+1\right)-N_2+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2}$$

1, 2, 0, 4, 5:

$$-\frac{N_1\cdot\left(N_1+N_2\right)-2\cdot N_4\cdot\left(N_1+N_2\right)^2+2\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}{2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2-N_1\cdot N_2+2\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5:

$$\frac{4\cdot N_4\cdot\left({N_3}^2+1\right)+2\cdot N_3\cdot\left(N_3-2\right)-2\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)}{2\cdot N_4\cdot\left({N_3}^2+1\right)+N_3\cdot\left(N_3-2\right)+4\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5:

$$-\frac{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)-N_4\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)+N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)}{N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)-N_3\cdot\left(N_1-N_3+1\right)+N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)}$$

0, 2, 3, 4, 5:

$$-\frac{N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)-N_4\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)+N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)}{N_2\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)-N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)+N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)}$$

1, 2, 3, 4, 5:

$$\frac{N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)^2-N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)-N_5\cdot N_2\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)}{N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)+N_4\cdot N_2\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)-N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$



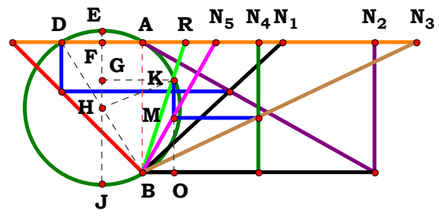
4RST4AB4R3

Unit.

$AB := 1$

Given.

$N_1 := 1.07253$ $N_2 := 1.77959$ $N_3 := 2.10395$ $N_4 := .89086$ $N_5 := .56178$



$N_1 = 1.07253$

$N_2 = 1.77959$

$N_3 = 2.10395$

$N_4 = 0.89086$

$N_5 = 0.56178$

$R = 0.33403$

Descriptions.

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_3^2 \cdot (N_1 + N_2)^2}}{N_3 \cdot \sqrt{N_3^2 \cdot (N_1 + N_2)^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot [N_2 \cdot N_3 + N_4 \cdot N_5 \cdot (N_1 + N_2)]} + N_3 \cdot \sqrt{N_3^2 \cdot (N_1 + N_2)^2}} = 0.334028$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{4}{2 + 2i \cdot \sqrt{5}}$

1, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{(N_1 + 1)^2}}{\sqrt{(N_1 + 1)^2 - (N_1 + 2) \cdot (4 \cdot N_1 + 4)} + \sqrt{(N_1 + 1)^2}}$

0, 2, 0, 0, 0: $\frac{2 \cdot \sqrt{(N_2 + 1)^2}}{\sqrt{(N_2 + 1)^2} + \sqrt{(N_2 + 1)^2 - (2 \cdot N_2 + 1) \cdot (4 \cdot N_2 + 4)}}$

1, 2, 0, 0, 0: $\frac{2 \cdot \sqrt{(N_1 + N_2)^2}}{\sqrt{(N_1 + N_2)^2} + \sqrt{(N_1 + N_2)^2 - (4 \cdot N_1 + 4 \cdot N_2) \cdot (N_1 + 2 \cdot N_2)}}$

0, 0, 3, 0, 0: $\frac{4 \cdot \sqrt{N_3^2}}{2 \cdot N_3 \cdot \sqrt{N_3^2} + 2 \cdot N_3 \cdot \sqrt{N_3^2 - 2 \cdot N_3 - 4}}$

1, 0, 3, 0, 0: $\frac{2 \cdot \sqrt{N_3^2 \cdot (N_1 + 1)^2}}{N_3 \cdot \sqrt{N_3^2 \cdot (N_1 + 1)^2} + N_3 \cdot \sqrt{N_3^2 \cdot (N_1 + 1)^2 - (4 \cdot N_1 + 4) \cdot (N_1 + N_3 + 1)}}$

0, 2, 3, 0, 0: $\frac{2 \cdot \sqrt{N_3^2 \cdot (N_2 + 1)^2}}{N_3 \cdot \sqrt{N_3^2 \cdot (N_2 + 1)^2 - (4 \cdot N_2 + 4) \cdot (N_2 + N_2 \cdot N_3 + 1)} + N_3 \cdot \sqrt{N_3^2 \cdot (N_2 + 1)^2}}$

1, 2, 3, 0, 0: $\frac{2 \cdot \sqrt{N_3^2 \cdot (N_1 + N_2)^2}}{N_3 \cdot \sqrt{N_3^2 \cdot (N_1 + N_2)^2 - (4 \cdot N_1 + 4 \cdot N_2) \cdot (N_1 + N_2 + N_2 \cdot N_3)} + N_3 \cdot \sqrt{N_3^2 \cdot (N_1 + N_2)^2}}$



0, 0, 0, 4, 0:

$$\frac{4 \cdot N_4}{2 \cdot \sqrt{1 - 2 \cdot N_4 \cdot (2 \cdot N_4 + 1)} + 2}$$

1, 0, 0, 4, 0:

$$\frac{2 \cdot N_4 \cdot \sqrt{(N_1 + 1)^2}}{\sqrt{(N_1 + 1)^2 - 4 \cdot N_4 \cdot (N_1 + 1) \cdot [N_4 \cdot (N_1 + 1) + 1]} + \sqrt{(N_1 + 1)^2}}$$

0, 2, 0, 4, 0:

$$\frac{2 \cdot N_4 \cdot \sqrt{(N_2 + 1)^2}}{\sqrt{(N_2 + 1)^2} + \sqrt{(N_2 + 1)^2 - 4 \cdot N_4 \cdot (N_2 + 1) \cdot [N_2 + N_4 \cdot (N_2 + 1)]}}$$

1, 2, 0, 4, 0:

$$\frac{2 \cdot N_4 \cdot \sqrt{(N_1 + N_2)^2}}{\sqrt{(N_1 + N_2)^2 - 4 \cdot N_4 \cdot [N_2 + N_4 \cdot (N_1 + N_2)] \cdot (N_1 + N_2)} + \sqrt{(N_1 + N_2)^2}}$$

0, 0, 3, 4, 0:

$$\frac{4 \cdot N_4 \cdot \sqrt{{N_3}^2}}{2 \cdot N_3 \cdot \sqrt{{N_3}^2 - 2 \cdot N_4 \cdot (N_3 + 2 \cdot N_4)} + 2 \cdot N_3 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0:

$$\frac{2 \cdot N_4 \cdot \sqrt{{N_3}^2 \cdot (N_1 + 1)^2}}{N_3 \cdot \sqrt{{N_3}^2 \cdot (N_1 + 1)^2} + N_3 \cdot \sqrt{{N_3}^2 \cdot (N_1 + 1)^2 - 4 \cdot N_4 \cdot (N_1 + 1) \cdot [N_3 + N_4 \cdot (N_1 + 1)]}}$$

0, 2, 3, 4, 0:

$$\frac{2 \cdot N_4 \cdot \sqrt{{N_3}^2 \cdot (N_2 + 1)^2}}{N_3 \cdot \sqrt{{N_3}^2 \cdot (N_2 + 1)^2 - 4 \cdot N_4 \cdot (N_2 + 1) \cdot [N_2 \cdot N_3 + N_4 \cdot (N_2 + 1)]} + N_3 \cdot \sqrt{{N_3}^2 \cdot (N_2 + 1)^2}}$$

1, 2, 3, 4, 0:

$$\frac{2 \cdot N_4 \cdot \sqrt{{N_3}^2 \cdot (N_1 + N_2)^2}}{N_3 \cdot \sqrt{{N_3}^2 \cdot (N_1 + N_2)^2} + N_3 \cdot \sqrt{{N_3}^2 \cdot (N_1 + N_2)^2 - 4 \cdot N_4 \cdot (N_1 + N_2) \cdot [N_4 \cdot (N_1 + N_2) + N_2 \cdot N_3]}}$$



0, 0, 0, 0, 5:

$$\frac{4\cdot N_5}{2\cdot\sqrt{1-2\cdot N_5\cdot\left(2\cdot N_5+1\right)}+2}$$

1, 0, 0, 0, 5:

$$\frac{2\cdot N_5\cdot\sqrt{\left(N_1+1\right)^2}}{\sqrt{\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)\cdot\left[N_5\cdot\left(N_1+1\right)+1\right]}+\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5:

$$\frac{2\cdot N_5\cdot\sqrt{\left(N_2+1\right)^2}}{\sqrt{\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2-4\cdot N_5\cdot\left(N_2+1\right)\cdot\left[N_2+N_5\cdot\left(N_2+1\right)\right]}}$$

1, 2, 0, 0, 5:

$$\frac{2\cdot N_5\cdot\sqrt{\left(N_1+N_2\right)^2}}{\sqrt{\left(N_1+N_2\right)^2-4\cdot N_5\cdot\left[N_2+N_5\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 0, 5:

$$\frac{4\cdot N_5\cdot\sqrt{{N_3}^2}}{2\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_5\cdot\left(N_3+2\cdot N_5\right)}+2\cdot N_3\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5:

$$\frac{2\cdot N_5\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{N_3\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+N_3\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)\cdot\left[N_3+N_5\cdot\left(N_1+1\right)\right]}}$$

0, 2, 3, 0, 5:

$$\frac{2\cdot N_5\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}{N_3\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2-4\cdot N_5\cdot\left(N_2+1\right)\cdot\left[N_2\cdot N_3+N_5\cdot\left(N_2+1\right)\right]}+N_3\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}$$

1, 2, 3, 0, 5:

$$\frac{2\cdot N_5\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}{N_3\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}+N_3\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left[N_5\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]}}$$



0, 0, 0, 4, 5:

$$\frac{4 \cdot N_4 \cdot N_5}{2 \cdot \sqrt{1 - 2 \cdot N_4 \cdot N_5 \cdot (2 \cdot N_4 \cdot N_5 + 1)} + 2}$$

1, 0, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{(N_1 + 1)^2}}{\sqrt{(N_1 + 1)^2} + \sqrt{(N_1 + 1)^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_1 + 1) \cdot [N_4 \cdot N_5 \cdot (N_1 + 1) + 1]}}$$

0, 2, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{(N_2 + 1)^2}}{\sqrt{(N_2 + 1)^2 - 4 \cdot N_4 \cdot N_5 \cdot [N_2 + N_4 \cdot N_5 \cdot (N_2 + 1)] \cdot (N_2 + 1)} + \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{(N_1 + N_2)^2}}{\sqrt{(N_1 + N_2)^2} + \sqrt{(N_1 + N_2)^2 - 4 \cdot N_4 \cdot N_5 \cdot [N_2 + N_4 \cdot N_5 \cdot (N_1 + N_2)] \cdot (N_1 + N_2)}}$$

0, 0, 3, 4, 5:

$$\frac{4 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}{2 \cdot N_3 \cdot \sqrt{{N_3}^2} + 2 \cdot N_3 \cdot \sqrt{{N_3}^2 - 2 \cdot N_4 \cdot N_5 \cdot (N_3 + 2 \cdot N_4 \cdot N_5)}}$$

1, 0, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2 \cdot (N_1 + 1)^2}}{N_3 \cdot \sqrt{{N_3}^2 \cdot (N_1 + 1)^2} + N_3 \cdot \sqrt{{N_3}^2 \cdot (N_1 + 1)^2 - 4 \cdot N_4 \cdot N_5 \cdot [N_3 + N_4 \cdot N_5 \cdot (N_1 + 1)] \cdot (N_1 + 1)}}$$

0, 2, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2 \cdot (N_2 + 1)^2}}{N_3 \cdot \sqrt{{N_3}^2 \cdot (N_2 + 1)^2} + N_3 \cdot \sqrt{{N_3}^2 \cdot (N_2 + 1)^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_2 + 1) \cdot [N_2 \cdot N_3 + N_4 \cdot N_5 \cdot (N_2 + 1)]}}$$

1, 2, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2 \cdot (N_1 + N_2)^2}}{N_3 \cdot \sqrt{{N_3}^2 \cdot (N_1 + N_2)^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot [N_2 \cdot N_3 + N_4 \cdot N_5 \cdot (N_1 + N_2)]} + N_3 \cdot \sqrt{{N_3}^2 \cdot (N_1 + N_2)^2}}$$



4RST4AB4R4

Unit.

$AB := 1$

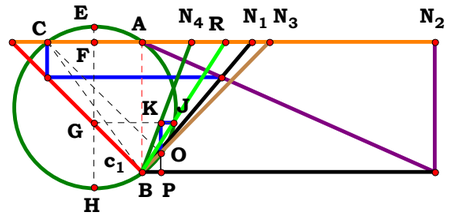
Given.

$N_1 := .84007$

$N_2 := 2.24451$

$N_3 := .98040$

$N_4 := .37752$



$N_1 = 0.84007$

$N_2 = 2.24451$

$N_3 = 0.98040$

$N_4 = 0.37752$

$R = 0.63945$

Descriptions.

$$\frac{N_4\cdot\left[\sqrt{N_2{}^2\cdot N_4{}^2\cdot\left(N_3{}^2+1\right)^2+4\cdot N_4\cdot N_3\cdot\left(N_3{}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)-4\cdot N_3{}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2}\cdot\left(N_1+N_2\right)-\sqrt{\left[\left(N_1+N_2\right)\cdot N_4\right]^2}\cdot N_2\cdot\left(N_3{}^2+1\right)\right]}{2\cdot N_3\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot N_4\right]^2}\cdot\left(N_1+N_2-N_2\cdot N_3\right)}=0.63945$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $-\dfrac{2\cdot\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_1\cdot\left(8\cdot N_1+8\right)-4\cdot N_1{}^2+4}}{2\cdot N_1\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0: $\dfrac{2\cdot\left(N_2+1\right)\cdot\sqrt{N_2{}^2+2\cdot N_2+1}-2\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0: $\dfrac{\left(N_1+N_2\right)\cdot\sqrt{N_1\cdot\left(8\cdot N_1+8\cdot N_2\right)-4\cdot N_1{}^2+4\cdot N_2{}^2}-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}}{2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}}$

0, 0, 3, 0: $\dfrac{2\cdot N_3{}^2-2\cdot\sqrt{\left(N_3{}^2+1\right)^2-4\cdot N_3{}^2\cdot\left(N_3-2\right)^2-8\cdot N_3\cdot\left(N_3-2\right)\cdot\left(N_3{}^2+1\right)}+2}{4\cdot N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 0: $\dfrac{\left(N_1+1\right)\cdot\sqrt{\left(N_3{}^2+1\right)^2-4\cdot N_3{}^2\cdot\left(N_1-N_3+1\right)^2+4\cdot N_3\cdot\left(N_1+1\right)\cdot\left(N_3{}^2+1\right)\cdot\left(N_1-N_3+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3{}^2+1\right)}{2\cdot N_3\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-N_3+1\right)}$

0, 2, 3, 0: $\dfrac{\left(N_2+1\right)\cdot\sqrt{N_2{}^2\cdot\left(N_3{}^2+1\right)^2-4\cdot N_3{}^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2+4\cdot N_3\cdot\left(N_2+1\right)\cdot\left(N_3{}^2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3{}^2+1\right)}{2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_2-N_2\cdot N_3+1\right)}$

1, 2, 3, 0: $\dfrac{\left(N_1+N_2\right)\cdot\sqrt{N_2{}^2\cdot\left(N_3{}^2+1\right)^2-4\cdot N_3{}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2+4\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_3{}^2+1\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_3{}^2+1\right)}{2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$



0, 0, 0, 4:

$$-\frac{N_4\cdot\left(4\cdot\sqrt{N_4^{\,2}}-4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-1}\right)}{4\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4:

$$-\frac{N_4\cdot\left[2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-2\cdot\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}-N_1^{\,2}+2\cdot N_1\cdot N_4\cdot\left(N_1+1\right)}\right]}{2\cdot N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}}$$

0, 2, 0, 4:

$$\frac{N_4\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+2\cdot N_4\cdot\left(N_2+1\right)-1}-2\cdot N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}{2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{N_4\cdot\left[2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-N_1^{\,2}+2\cdot N_1\cdot N_4\cdot\left(N_1+N_2\right)}-2\cdot N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4:

$$-\frac{N_4\cdot\left[2\cdot\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot\left(N_3-2\right)^2-8\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left(N_3^{\,2}+1\right)}-2\cdot\sqrt{N_4^{\,2}}\cdot\left(N_3^{\,2}+1\right)\right]}{4\cdot N_3\cdot\left(N_3-2\right)\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 3, 4:

$$-\frac{N_4\cdot\left[\left(N_3^{\,2}+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot\left(N_1-N_3+1\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_3+1\right)}\right]}{2\cdot N_3\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_1-N_3+1\right)}$$

0, 2, 3, 4:

$$\frac{N_4\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot\left(N_2-N_2\cdot N_3+1\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}-N_2\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\right]}{2\cdot N_3\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)^2}\cdot\left(N_2-N_2\cdot N_3+1\right)}$$

1, 2, 3, 4:

$$\frac{N_4\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+4\cdot N_4\cdot N_3\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)-4\cdot N_3^{\,2}\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2}\cdot\left(N_1+N_2\right)-\sqrt{\left[\left(N_1+N_2\right)\cdot N_4\right]^2}\cdot N_2\cdot\left(N_3^{\,2}+1\right)\right]}{2\cdot N_3\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot N_4\right]^2}\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$



4RST4AB4R5

Unit.

$AB := 1$

Given.

$N_1 := 1.00473$

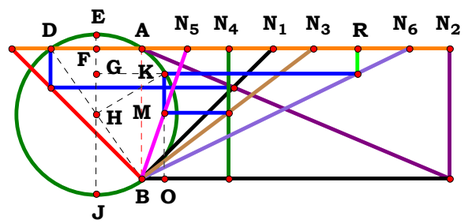
$N_2 := 2.36074$

$N_3 := 1.31704$

$N_4 := .67045$

$N_5 := .34869$

$N_6 := 2.05339$



$N_1 = 1.00473$

$N_2 = 2.36074$

$N_3 = 1.31704$

$N_4 = 0.67045$

$N_5 = 0.34869$

$N_6 = 2.05339$

$R = 1.65618$

Descriptions.

$$\frac{N_6\cdot\left[\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5+N_2\cdot N_4\cdot N_5\right)}+\sqrt{\left(N_1+N_2\right)^2 N_3^{\,2}}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2 N_3^{\,2}}} = 1.656189$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{1}{2}+\frac{\sqrt{5}\cdot i}{2}$

1, 0, 0, 0, 0, 0: $\frac{\sqrt{\left(N_1+1\right)^2-\left(N_1+2\right)\cdot\left(4\cdot N_1+4\right)}+\sqrt{\left(N_1+1\right)^2}}{2\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0, 0, 0: $\frac{\sqrt{\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2-\left(2\cdot N_2+1\right)\cdot\left(4\cdot N_2+4\right)}}{2\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0, 0, 0: $\frac{\sqrt{\left(N_1+N_2\right)^2}+\sqrt{\left(N_1+N_2\right)^2-\left(4\cdot N_1+4\cdot N_2\right)\cdot\left(N_1+2\cdot N_2\right)}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}}$

0, 0, 3, 0, 0, 0: $\frac{2\cdot\sqrt{N_3^{\,2}}+2\cdot\sqrt{N_3^{\,2}-2\cdot N_3-4}}{4\cdot\sqrt{N_3^{\,2}}}$

1, 0, 3, 0, 0, 0: $\frac{\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}+\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2-\left(4\cdot N_1+4\right)\cdot\left(N_1+N_3+1\right)}}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}}$

0, 2, 3, 0, 0, 0: $\frac{\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2-\left(4\cdot N_2+4\right)\cdot\left(N_2+N_2\cdot N_3+1\right)}+\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}}$

1, 2, 3, 0, 0, 0: $\frac{\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2-\left(4\cdot N_1+4\cdot N_2\right)\cdot\left(N_1+N_2+N_2\cdot N_3\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}}$



0, 0, 0, 4, 0, 0: $$\frac{\sqrt{1-2\cdot N_4\cdot\left(2\cdot N_4+1\right)}}{2}+\frac{1}{2}$$

1, 0, 0, 4, 0, 0: $$\frac{\sqrt{\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)\cdot\left[N_4\cdot\left(N_1+1\right)+1\right]}+\sqrt{\left(N_1+1\right)^2}}{2\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 0, 0: $$\frac{\sqrt{\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2-4\cdot N_4\cdot\left(N_2+1\right)\cdot\left[N_2+N_4\cdot\left(N_2+1\right)\right]}}{2\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 4, 0, 0: $$\frac{\sqrt{\left(N_1+N_2\right)^2-4\cdot N_4\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4, 0, 0: $$\frac{2\cdot\sqrt{{N_3}^2-2\cdot N_4\cdot\left(N_3+2\cdot N_4\right)}+2\cdot\sqrt{{N_3}^2}}{4\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 0: $$\frac{\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)\cdot\left[N_3+N_4\cdot\left(N_1+1\right)\right]}}{2\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 0, 0: $$\frac{\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2-4\cdot N_4\cdot\left(N_2+1\right)\cdot\left[N_2\cdot N_3+N_4\cdot\left(N_2+1\right)\right]}+\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}{2\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 0, 0: $$\frac{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2-4\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left[N_4\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]}+\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}{2\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 0, 5, 0: $$\frac{\sqrt{1-2\cdot N_5\cdot\left(2\cdot N_5+1\right)}}{2}+\frac{1}{2}$$

1, 0, 0, 0, 5, 0: $$\frac{\sqrt{\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)\cdot\left[N_5\cdot\left(N_1+1\right)+1\right]}+\sqrt{\left(N_1+1\right)^2}}{2\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 0: $$\frac{\sqrt{\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2-4\cdot N_5\cdot\left(N_2+1\right)\cdot\left[N_2+N_5\cdot\left(N_2+1\right)\right]}}{2\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0: $$\frac{\sqrt{\left(N_1+N_2\right)^2-4\cdot N_5\cdot\left[N_2+N_5\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 0, 5, 0: $$\frac{2\cdot\sqrt{{N_3}^2-2\cdot N_5\cdot\left(N_3+2\cdot N_5\right)}+2\cdot\sqrt{{N_3}^2}}{4\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 0: $$\frac{\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)\cdot\left[N_3+N_5\cdot\left(N_1+1\right)\right]}}{2\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 0, 5, 0: $$\frac{\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2-4\cdot N_5\cdot\left(N_2+1\right)\cdot\left[N_2\cdot N_3+N_5\cdot\left(N_2+1\right)\right]}+\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}{2\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}$$

1, 2, 3, 0, 5, 0: $$\frac{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left[N_5\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]}+\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}{2\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 4, 5, 0: $$\frac{\sqrt{1-2\cdot N_4\cdot N_5\cdot\left(2\cdot N_4\cdot N_5+1\right)}}{2}+\frac{1}{2}$$

1, 0, 0, 4, 5, 0: $$\frac{\sqrt{\left(N_1+1\right)^2}+\sqrt{\left(N_1+1\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\left[N_4\cdot N_5\cdot\left(N_1+1\right)+1\right]}}{2\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 5, 0: $$\frac{\sqrt{\left(N_2+1\right)^2-4\cdot N_4\cdot N_5\cdot\left[N_2+N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\left(N_2+1\right)}+\sqrt{\left(N_2+1\right)^2}}{2\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 4, 5, 0: $$\frac{\sqrt{\left(N_1+N_2\right)^2}+\sqrt{\left(N_1+N_2\right)^2-4\cdot N_4\cdot N_5\cdot\left[N_2+N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4, 5, 0: $$\frac{2\cdot\sqrt{{N_3}^2-2\cdot N_4\cdot N_5\cdot\left(N_3+2\cdot N_4\cdot N_5\right)}+2\cdot\sqrt{{N_3}^2}}{4\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 0: $$\frac{\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot N_5\cdot\left[N_3+N_4\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\left(N_1+1\right)}+\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{2\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 5, 0: $$\frac{\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left[N_2\cdot N_3+N_4\cdot N_5\cdot\left(N_2+1\right)\right]}}{2\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 5, 0: $$\frac{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}+\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2-4\cdot N_4\cdot N_5\cdot\left[N_2\cdot N_3+N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)}}{2\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 0, 0, 6: $$\frac{N_6 \cdot \left(2 + 2i \cdot \sqrt{5}\right)}{4}$$

1, 0, 0, 0, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_1 + 1\right)^2 - \left(N_1 + 2\right) \cdot \left(4 \cdot N_1 + 4\right)} + \sqrt{\left(N_1 + 1\right)^2}\right]}{2 \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 0, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_2 + 1\right)^2} + \sqrt{\left(N_2 + 1\right)^2 - \left(2 \cdot N_2 + 1\right) \cdot \left(4 \cdot N_2 + 4\right)}\right]}{2 \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 0, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_1 + N_2\right)^2} + \sqrt{\left(N_1 + N_2\right)^2 - \left(4 \cdot N_1 + 4 \cdot N_2\right) \cdot \left(N_1 + 2 \cdot N_2\right)}\right]}{2 \cdot \sqrt{\left(N_1 + N_2\right)^2}}$$

0, 0, 3, 0, 0, 6: $$\frac{N_6 \cdot \left(2 \cdot \sqrt{{N_3}^2} + 2 \cdot \sqrt{{N_3}^2 - 2 \cdot N_3 - 4}\right)}{4 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2} + \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2 - \left(4 \cdot N_1 + 4\right) \cdot \left(N_1 + N_3 + 1\right)}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2}}$$

0, 2, 3, 0, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2 - \left(4 \cdot N_2 + 4\right) \cdot \left(N_2 + N_2 \cdot N_3 + 1\right)} + \sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2}}$$

1, 2, 3, 0, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 \cdot \left(N_1 + N_2\right)^2 - \left(4 \cdot N_1 + 4 \cdot N_2\right) \cdot \left(N_1 + N_2 + N_2 \cdot N_3\right)} + \sqrt{{N_3}^2 \cdot \left(N_1 + N_2\right)^2}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + N_2\right)^2}}$$



0, 0, 0, 4, 0, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{1 - 2 \cdot N_4 \cdot (2 \cdot N_4 + 1)} + 2\right]}{4}$$

1, 0, 0, 4, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{(N_1 + 1)^2 - 4 \cdot N_4 \cdot (N_1 + 1) \cdot \left[N_4 \cdot (N_1 + 1) + 1\right]} + \sqrt{(N_1 + 1)^2}\right]}{2 \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 0, 4, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{(N_2 + 1)^2} + \sqrt{(N_2 + 1)^2 - 4 \cdot N_4 \cdot (N_2 + 1) \cdot \left[N_2 + N_4 \cdot (N_2 + 1)\right]}\right]}{2 \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 4, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{(N_1 + N_2)^2 - 4 \cdot N_4 \cdot \left[N_2 + N_4 \cdot (N_1 + N_2)\right] \cdot (N_1 + N_2)} + \sqrt{(N_1 + N_2)^2}\right]}{2 \cdot \sqrt{(N_1 + N_2)^2}}$$

0, 0, 3, 4, 0, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{{N_3}^2 - 2 \cdot N_4 \cdot (N_3 + 2 \cdot N_4)} + 2 \cdot \sqrt{{N_3}^2}\right]}{4 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 \cdot (N_1 + 1)^2} + \sqrt{{N_3}^2 \cdot (N_1 + 1)^2 - 4 \cdot N_4 \cdot (N_1 + 1) \cdot \left[N_3 + N_4 \cdot (N_1 + 1)\right]}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot (N_1 + 1)^2}}$$

0, 2, 3, 4, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 \cdot (N_2 + 1)^2 - 4 \cdot N_4 \cdot (N_2 + 1) \cdot \left[N_2 \cdot N_3 + N_4 \cdot (N_2 + 1)\right]} + \sqrt{{N_3}^2 \cdot (N_2 + 1)^2}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot (N_2 + 1)^2}}$$

1, 2, 3, 4, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 \cdot (N_1 + N_2)^2 - 4 \cdot N_4 \cdot (N_1 + N_2) \cdot \left[N_4 \cdot (N_1 + N_2) + N_2 \cdot N_3\right]} + \sqrt{{N_3}^2 \cdot (N_1 + N_2)^2}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot (N_1 + N_2)^2}}$$



0, 0, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{1 - 2 \cdot N_5 \cdot (2 \cdot N_5 + 1)} + 2\right]}{4}$$

1, 0, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{(N_1 + 1)^2 - 4 \cdot N_5 \cdot (N_1 + 1) \cdot \left[N_5 \cdot (N_1 + 1) + 1\right]} + \sqrt{(N_1 + 1)^2}\right]}{2 \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{(N_2 + 1)^2} + \sqrt{(N_2 + 1)^2 - 4 \cdot N_5 \cdot (N_2 + 1) \cdot \left[N_2 + N_5 \cdot (N_2 + 1)\right]}\right]}{2 \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{(N_1 + N_2)^2 - 4 \cdot N_5 \cdot \left[N_2 + N_5 \cdot (N_1 + N_2)\right] \cdot (N_1 + N_2)} + \sqrt{(N_1 + N_2)^2}\right]}{2 \cdot \sqrt{(N_1 + N_2)^2}}$$

0, 0, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{{N_3}^2 - 2 \cdot N_5 \cdot (N_3 + 2 \cdot N_5)} + 2 \cdot \sqrt{{N_3}^2}\right]}{4 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 \cdot (N_1 + 1)^2} + \sqrt{{N_3}^2 \cdot (N_1 + 1)^2 - 4 \cdot N_5 \cdot (N_1 + 1) \cdot \left[N_3 + N_5 \cdot (N_1 + 1)\right]}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot (N_1 + 1)^2}}$$

0, 2, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 \cdot (N_2 + 1)^2 - 4 \cdot N_5 \cdot (N_2 + 1) \cdot \left[N_2 \cdot N_3 + N_5 \cdot (N_2 + 1)\right]} + \sqrt{{N_3}^2 \cdot (N_2 + 1)^2}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot (N_2 + 1)^2}}$$

1, 2, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 \cdot (N_1 + N_2)^2 - 4 \cdot N_5 \cdot (N_1 + N_2) \cdot \left[N_5 \cdot (N_1 + N_2) + N_2 \cdot N_3\right]} + \sqrt{{N_3}^2 \cdot (N_1 + N_2)^2}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot (N_1 + N_2)^2}}$$



0, 0, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{1 - 2 \cdot N_4 \cdot N_5 \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right)} + 2\right]}{4}$$

1, 0, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_1 + 1\right)^2} + \sqrt{\left(N_1 + 1\right)^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left[N_4 \cdot N_5 \cdot \left(N_1 + 1\right) + 1\right]}\right]}{2 \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_2 + 1\right)^2 - 4 \cdot N_4 \cdot N_5 \cdot \left[N_2 + N_4 \cdot N_5 \cdot \left(N_2 + 1\right)\right] \cdot \left(N_2 + 1\right)} + \sqrt{\left(N_2 + 1\right)^2}\right]}{2 \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_1 + N_2\right)^2} + \sqrt{\left(N_1 + N_2\right)^2 - 4 \cdot N_4 \cdot N_5 \cdot \left[N_2 + N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)\right] \cdot \left(N_1 + N_2\right)}\right]}{2 \cdot \sqrt{\left(N_1 + N_2\right)^2}}$$

0, 0, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{{N_3}^2 - 2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)} + 2 \cdot \sqrt{{N_3}^2}\right]}{4 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2 - 4 \cdot N_4 \cdot N_5 \cdot \left[N_3 + N_4 \cdot N_5 \cdot \left(N_1 + 1\right)\right] \cdot \left(N_1 + 1\right)} + \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2}}$$

0, 2, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2} + \sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left[N_2 \cdot N_3 + N_4 \cdot N_5 \cdot \left(N_2 + 1\right)\right]}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2}}$$

1, 2, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{{N_3}^2 \cdot \left(N_1 + N_2\right)^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left[N_2 \cdot N_3 + N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)\right]} + \sqrt{\left(N_1 + N_2\right)^2 {N_3}^2}\right]}{2 \cdot \sqrt{\left(N_1 + N_2\right)^2 {N_3}^2}}$$



4RST4AB4R6

Unit.

$AB := 1$

Given.

$N_1 := 1.06284$

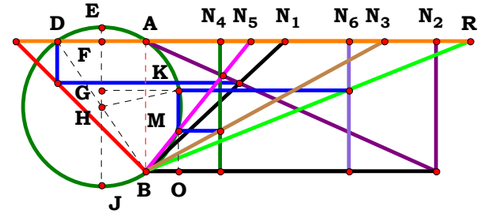
$N_2 := 2.22514$

$N_3 := 1.83038$

$N_4 := .57360$

$N_5 := .80392$

$N_6 := 1.55941$



$N_1 = 1.06284$

$N_2 = 2.22514$

$N_3 = 1.83038$

$N_4 = 0.57360$

$N_5 = 0.80392$

$N_6 = 1.55941$

$R = 2.48850$

Descriptions.

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1 + N_2)^2 \cdot N_3^2}}{\sqrt{(N_3^2 - 4 \cdot N_5^2 \cdot N_4^2) \cdot (N_1 + N_2)^2 - 4 \cdot N_5 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_1 + N_2)} + \sqrt{(N_1 + N_2)^2 \cdot N_3^2}} = 2.488535$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{4}{2 + 2i \cdot \sqrt{5}}$

1, 0, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{(N_1 + 1)^2}}{\sqrt{(N_1 + 1)^2} + \sqrt{-4 \cdot N_1 - 3 \cdot (N_1 + 1)^2 - 4}}$

0, 2, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{(N_2 + 1)^2}}{\sqrt{(N_2 + 1)^2} + \sqrt{-3 \cdot (N_2 + 1)^2 - 4 \cdot N_2 \cdot (N_2 + 1)}}$

1, 2, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{(N_1 + N_2)^2}}{\sqrt{-3 \cdot (N_1 + N_2)^2 - 4 \cdot N_2 \cdot (N_1 + N_2)} + \sqrt{(N_1 + N_2)^2}}$

0, 0, 3, 0, 0, 0: $\frac{4 \cdot \sqrt{N_3^2}}{2 \cdot \sqrt{N_3^2} + 2 \cdot \sqrt{N_3^2 - 2 \cdot N_3 - 4}}$

1, 0, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_3^2 \cdot (N_1 + 1)^2}}{\sqrt{N_3^2 \cdot (N_1 + 1)^2} + \sqrt{(N_1 + 1)^2 \cdot (N_3^2 - 4) - 4 \cdot N_3 \cdot (N_1 + 1)}}$

0, 2, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_3^2 \cdot (N_2 + 1)^2}}{\sqrt{(N_2 + 1)^2 \cdot (N_3^2 - 4) - 4 \cdot N_2 \cdot N_3 \cdot (N_2 + 1)} + \sqrt{N_3^2 \cdot (N_2 + 1)^2}}$

1, 2, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_3^2 \cdot (N_1 + N_2)^2}}{\sqrt{N_3^2 \cdot (N_1 + N_2)^2} + \sqrt{(N_1 + N_2)^2 \cdot (N_3^2 - 4) - 4 \cdot N_2 \cdot N_3 \cdot (N_1 + N_2)}}$



0, 0, 0, 4, 0, 0:

$$\frac{4}{2\cdot\sqrt{1-2\cdot N_4-4\cdot N_4^{\,2}}+2}$$

1, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{(N_1+1)^2}}{\sqrt{(N_1+1)^2}+\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot(N_1+1)^2-4\cdot N_4\cdot(N_1+1)}}$$

0, 2, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{(N_2+1)^2}}{\sqrt{(N_2+1)^2}+\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot(N_2+1)^2-4\cdot N_2\cdot N_4\cdot(N_2+1)}}$$

1, 2, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{(N_1+N_2)^2}}{\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot(N_1+N_2)^2-4\cdot N_2\cdot N_4\cdot(N_1+N_2)}+\sqrt{(N_1+N_2)^2}}$$

0, 0, 3, 4, 0, 0:

$$\frac{4\cdot\sqrt{N_3^{\,2}}}{2\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_4-4\cdot N_4^{\,2}}+2\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}\cdot(N_1+1)^2}}{\sqrt{(N_1+1)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_3\cdot N_4\cdot(N_1+1)}+\sqrt{N_3^{\,2}\cdot(N_1+1)^2}}$$

0, 2, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}\cdot(N_2+1)^2}}{\sqrt{N_3^{\,2}\cdot(N_2+1)^2}+\sqrt{(N_2+1)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot(N_2+1)}}$$

1, 2, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}\cdot(N_1+N_2)^2}}{\sqrt{(N_1+N_2)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot(N_1+N_2)}+\sqrt{N_3^{\,2}\cdot(N_1+N_2)^2}}$$



0, 0, 0, 0, 5, 0:

$$\frac{4}{2\cdot\sqrt{1-2\cdot N_5-4\cdot N_5^{\,2}}+2}$$

1, 0, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{(N_1+1)^2}}{\sqrt{(N_1+1)^2}+\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot(N_1+1)^2-4\cdot N_5\cdot(N_1+1)}}$$

0, 2, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{(N_2+1)^2}}{\sqrt{(N_2+1)^2}+\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot(N_2+1)^2-4\cdot N_2\cdot N_5\cdot(N_2+1)}}$$

1, 2, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{(N_1+N_2)^2}}{\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot(N_1+N_2)^2-4\cdot N_2\cdot N_5\cdot(N_1+N_2)}+\sqrt{(N_1+N_2)^2}}$$

0, 0, 3, 0, 5, 0:

$$\frac{4\cdot\sqrt{N_3^{\,2}}}{2\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_5-4\cdot N_5^{\,2}}+2\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}\cdot(N_1+1)^2}}{\sqrt{(N_1+1)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_3\cdot N_5\cdot(N_1+1)}+\sqrt{N_3^{\,2}\cdot(N_1+1)^2}}$$

0, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}\cdot(N_2+1)^2}}{\sqrt{N_3^{\,2}\cdot(N_2+1)^2}+\sqrt{(N_2+1)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot(N_2+1)}}$$

1, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}\cdot(N_1+N_2)^2}}{\sqrt{(N_1+N_2)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot(N_1+N_2)}+\sqrt{N_3^{\,2}\cdot(N_1+N_2)^2}}$$



0, 0, 0, 4, 5, 0:

$$\frac{4}{2\cdot\sqrt{-4\cdot N_4{}^2\cdot N_5{}^2-2\cdot N_4\cdot N_5+1}+2}$$

1, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_1+1\right)^2}}{\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}}$$

0, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_2+1\right)^2}}{\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}}{\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4, 5, 0:

$$\frac{4\cdot\sqrt{N_3{}^2}}{2\cdot\sqrt{N_3{}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot N_4{}^2\cdot N_5{}^2}+2\cdot\sqrt{N_3{}^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}}{\sqrt{\left(N_1+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}}{\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}$$

1, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}}{\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 0, 0, 6:

$$\frac{4\cdot N_6}{\sqrt{\left(N_1+1\right)^2}+2i\cdot\sqrt{5}}$$

1, 0, 0, 0, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_1+1\right)^2}}{\sqrt{\left(N_1+1\right)^2}+\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}}$$

0, 2, 0, 0, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_2+1\right)^2}}{\sqrt{\left(N_2+1\right)^2}+\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}}$$

1, 2, 0, 0, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2}}{\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 0, 0, 6:

$$\frac{4\cdot N_6\cdot\sqrt{{N_3}^2}}{2\cdot\sqrt{{N_3}^2}+2\cdot\sqrt{{N_3}^2-2\cdot N_3-4}}$$

1, 0, 3, 0, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}}$$

0, 2, 3, 0, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}{\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}+\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}$$

1, 2, 3, 0, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}+\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}}$$

0, 0, 0, 4, 0, 6:

$$\frac{4\cdot N_6}{2\cdot\sqrt{1-2\cdot N_4-4\cdot{N_4}^2+2}}$$

1, 0, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_1+1\right)^2}}{\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(4\cdot{N_4}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}}$$

0, 2, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_2+1\right)^2}}{\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot{N_4}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}}$$

1, 2, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2}}{\sqrt{-\left(4\cdot{N_4}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4, 0, 6:

$$\frac{4\cdot N_6\cdot\sqrt{{N_3}^2}}{2\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4-4\cdot{N_4}^2+2}\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot{N_4}^2\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}+\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}{\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot{N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}}$$

1, 2, 3, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}{\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot{N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 0, 5, 6:

$$\frac{4 \cdot N_6}{2 \cdot \sqrt{1 - 2 \cdot N_5 - 4 \cdot N_5^{\,2}} + 2}$$

1, 0, 0, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1 + 1)^2}}{\sqrt{(N_1 + 1)^2} + \sqrt{-\left(4 \cdot N_5^{\,2} - 1\right) \cdot (N_1 + 1)^2 - 4 \cdot N_5 \cdot (N_1 + 1)}}$$

0, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_2 + 1)^2}}{\sqrt{(N_2 + 1)^2} + \sqrt{-\left(4 \cdot N_5^{\,2} - 1\right) \cdot (N_2 + 1)^2 - 4 \cdot N_2 \cdot N_5 \cdot (N_2 + 1)}}$$

1, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1 + N_2)^2}}{\sqrt{-\left(4 \cdot N_5^{\,2} - 1\right) \cdot (N_1 + N_2)^2 - 4 \cdot N_2 \cdot N_5 \cdot (N_1 + N_2)} + \sqrt{(N_1 + N_2)^2}}$$

0, 0, 3, 0, 5, 6:

$$\frac{4 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{2 \cdot \sqrt{N_3^{\,2} - 2 \cdot N_3 \cdot N_5 - 4 \cdot N_5^{\,2}} + 2 \cdot \sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2} \cdot (N_1 + 1)^2}}{\sqrt{(N_1 + 1)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_5^{\,2}\right) - 4 \cdot N_3 \cdot N_5 \cdot (N_1 + 1)} + \sqrt{N_3^{\,2} \cdot (N_1 + 1)^2}}$$

0, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2} \cdot (N_2 + 1)^2}}{\sqrt{N_3^{\,2} \cdot (N_2 + 1)^2} + \sqrt{(N_2 + 1)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_5^{\,2}\right) - 4 \cdot N_2 \cdot N_3 \cdot N_5 \cdot (N_2 + 1)}}$$

1, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2} \cdot (N_1 + N_2)^2}}{\sqrt{(N_1 + N_2)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_5^{\,2}\right) - 4 \cdot N_2 \cdot N_3 \cdot N_5 \cdot (N_1 + N_2)} + \sqrt{N_3^{\,2} \cdot (N_1 + N_2)^2}}$$



0, 0, 0, 4, 5, 6:

$$\frac{4 \cdot N_6}{2 \cdot \sqrt{-4 \cdot N_4^{\,2} \cdot N_5^{\,2} - 2 \cdot N_4 \cdot N_5 + 1} + 2}$$

1, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1 + 1)^2}}{\sqrt{(N_1 + 1)^2} + \sqrt{-(N_1 + 1)^2 \cdot \left(4 \cdot N_4^{\,2} \cdot N_5^{\,2} - 1\right) - 4 \cdot N_4 \cdot N_5 \cdot (N_1 + 1)}}$$

0, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_2 + 1)^2}}{\sqrt{(N_2 + 1)^2} + \sqrt{-(N_2 + 1)^2 \cdot \left(4 \cdot N_4^{\,2} \cdot N_5^{\,2} - 1\right) - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_2 + 1)}}$$

1, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1 + N_2)^2}}{\sqrt{-(N_1 + N_2)^2 \cdot \left(4 \cdot N_4^{\,2} \cdot N_5^{\,2} - 1\right) - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)} + \sqrt{(N_1 + N_2)^2}}$$

0, 0, 3, 4, 5, 6:

$$\frac{4 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{2 \cdot \sqrt{N_3^{\,2} - 2 \cdot N_3 \cdot N_4 \cdot N_5 - 4 \cdot N_4^{\,2} \cdot N_5^{\,2}} + 2 \cdot \sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2} \cdot (N_1 + 1)^2}}{\sqrt{(N_1 + 1)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_4^{\,2} \cdot N_5^{\,2}\right) - 4 \cdot N_3 \cdot N_4 \cdot N_5 \cdot (N_1 + 1)} + \sqrt{N_3^{\,2} \cdot (N_1 + 1)^2}}$$

0, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2} \cdot (N_2 + 1)^2}}{\sqrt{N_3^{\,2} \cdot (N_2 + 1)^2} + \sqrt{(N_2 + 1)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_4^{\,2} \cdot N_5^{\,2}\right) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot (N_2 + 1)}}$$

1, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1 + N_2)^2 \cdot N_3^{\,2}}}{\sqrt{\left(N_3^{\,2} - 4 \cdot N_5^{\,2} \cdot N_4^{\,2}\right) \cdot (N_1 + N_2)^2 - 4 \cdot N_5 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_1 + N_2)} + \sqrt{(N_1 + N_2)^2 \cdot N_3^{\,2}}}$$



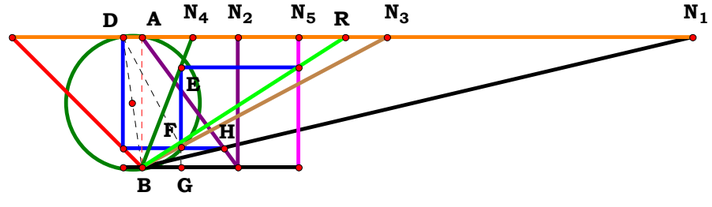
4RST4AB4R7

Unit.

$AB := 1$

Given.

$N_1 := 4.22041$ $N_2 := .73353$ $N_3 := 1.88118$ $N_4 := .38720$ $N_5 := 1.20104$



$N_1 = 4.22041$
$N_2 = 0.73353$
$N_3 = 1.88118$
$N_4 = 0.38720$
$N_5 = 1.20104$
$R = 1.55525$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)} = 1.555245$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 4

0, 0, 0, 4, 0: $4 \cdot N_4$

0, 0, 0, 0, 5: $4 \cdot N_5$

0, 0, 0, 4, 5: $4 \cdot N_4 \cdot N_5$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1 + 2}{N_1}$

1, 0, 0, 4, 0: $\frac{2 \cdot N_4 \cdot (N_1 + 1)}{N_1}$

1, 0, 0, 0, 5: $\frac{2 \cdot N_5 \cdot (N_1 + 1)}{N_1}$

1, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5 \cdot (N_1 + 1)}{N_1}$

0, 2, 0, 0, 0: $2 \cdot N_2 + 2$

0, 2, 0, 4, 0: $2 \cdot N_4 \cdot (N_2 + 1)$

0, 2, 0, 0, 5: $2 \cdot N_5 \cdot (N_2 + 1)$

0, 2, 0, 4, 5: $2 \cdot N_4 \cdot N_5 \cdot (N_2 + 1)$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{N_1}$

1, 2, 0, 4, 0: $\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_1}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot (N_1 + N_2)}{N_1}$

1, 2, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)}{N_1}$

0, 0, 3, 0, 0: $-\frac{2 \cdot {N_3}^2 + 2}{N_3 \cdot (N_3 - 2)}$

0, 0, 3, 4, 0: $-\frac{2 \cdot N_4 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 2)}$

0, 0, 3, 0, 5: $-\frac{2 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 2)}$

0, 0, 3, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 2)}$

1, 0, 3, 0, 0: $\frac{(N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_3 + 1)}$

1, 0, 3, 4, 0: $\frac{N_4 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_3 + 1)}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_3 + 1)}$

1, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_3 + 1)}$

0, 2, 3, 0, 0: $\frac{(N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1)}$

0, 2, 3, 4, 0: $\frac{N_4 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1)}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1)}$

0, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1)}$

1, 2, 3, 0, 0: $\frac{(N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}$

1, 2, 3, 4, 0: $\frac{N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}$

1, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}$



4RST4AB4R8

Unit.

$AB := 1$

Given.

$N_1 := .93693$

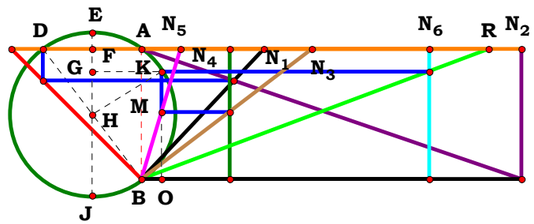
$N_2 := 2.91283$

$N_3 := 1.30735$

$N_4 := .68014$

$N_5 := .30026$

$N_6 := 2.20836$



$N_1 = 0.93693$

$N_2 = 2.91283$

$N_3 = 1.30735$

$N_4 = 0.68014$

$N_5 = 0.30026$

$N_6 = 2.20836$

$R = 2.66796$

Descriptions.

$$\frac{2 \cdot N_6 \cdot \sqrt{\left[\left(N_1 + N_2\right) \cdot N_3\right]^2}}{\sqrt{\left({N_3}^2 - 4 \cdot {N_5}^2 \cdot {N_4}^2\right) \cdot \left(N_1 + N_2\right)^2 - 4 \cdot N_5 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1 + N_2\right)} + \sqrt{\left[\left(N_1 + N_2\right) \cdot N_3\right]^2}} = 2.667968$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{4}{2 + 2i \cdot \sqrt{5}}$

1, 0, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{\left(N_1 + 1\right)^2}}{\sqrt{\left(N_1 + 1\right)^2} + \sqrt{-4 \cdot N_1 - 3 \cdot \left(N_1 + 1\right)^2 - 4}}$

0, 2, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{\left(N_2 + 1\right)^2}}{\sqrt{\left(N_2 + 1\right)^2} + \sqrt{-3 \cdot \left(N_2 + 1\right)^2 - 4 \cdot N_2 \cdot \left(N_2 + 1\right)}}$

1, 2, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{\left(N_1 + N_2\right)^2}}{\sqrt{-3 \cdot \left(N_1 + N_2\right)^2 - 4 \cdot N_2 \cdot \left(N_1 + N_2\right)} + \sqrt{\left(N_1 + N_2\right)^2}}$

0, 0, 3, 0, 0, 0: $\frac{4 \cdot \sqrt{{N_3}^2}}{2 \cdot \sqrt{{N_3}^2} + 2 \cdot \sqrt{{N_3}^2 - 2 \cdot N_3 - 4}}$

1, 0, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2}}{\sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2} + \sqrt{\left(N_1 + 1\right)^2 \cdot \left({N_3}^2 - 4\right) - 4 \cdot N_3 \cdot \left(N_1 + 1\right)}}$

0, 2, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2}}{\sqrt{\left(N_2 + 1\right)^2 \cdot \left({N_3}^2 - 4\right) - 4 \cdot N_2 \cdot N_3 \cdot \left(N_2 + 1\right)} + \sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2}}$

1, 2, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + N_2\right)^2}}{\sqrt{{N_3}^2 \cdot \left(N_1 + N_2\right)^2} + \sqrt{\left(N_1 + N_2\right)^2 \cdot \left({N_3}^2 - 4\right) - 4 \cdot N_2 \cdot N_3 \cdot \left(N_1 + N_2\right)}}$



0, 0, 0, 4, 0, 0:

$$\frac{4}{2\cdot\sqrt{1-2\cdot N_4-4\cdot N_4^{\,2}}+2}$$

1, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{(N_1+1)^2}}{\sqrt{(N_1+1)^2}+\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot(N_1+1)^2-4\cdot N_4\cdot(N_1+1)}}$$

0, 2, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{(N_2+1)^2}}{\sqrt{(N_2+1)^2}+\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot(N_2+1)^2-4\cdot N_2\cdot N_4\cdot(N_2+1)}}$$

1, 2, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{(N_1+N_2)^2}}{\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot(N_1+N_2)^2-4\cdot N_2\cdot N_4\cdot(N_1+N_2)}+\sqrt{(N_1+N_2)^2}}$$

0, 0, 3, 4, 0, 0:

$$\frac{4\cdot\sqrt{N_3^{\,2}}}{2\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_4-4\cdot N_4^{\,2}}+2\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}\cdot(N_1+1)^2}}{\sqrt{(N_1+1)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_3\cdot N_4\cdot(N_1+1)}+\sqrt{N_3^{\,2}\cdot(N_1+1)^2}}$$

0, 2, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}\cdot(N_2+1)^2}}{\sqrt{N_3^{\,2}\cdot(N_2+1)^2}+\sqrt{(N_2+1)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot(N_2+1)}}$$

1, 2, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}\cdot(N_1+N_2)^2}}{\sqrt{(N_1+N_2)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot(N_1+N_2)}+\sqrt{N_3^{\,2}\cdot(N_1+N_2)^2}}$$



0, 0, 0, 0, 5, 0:

$$\frac{4}{2\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}+2}$$

1, 0, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_1+1\right)^2}}{\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}}$$

0, 2, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_2+1\right)^2}}{\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}}$$

1, 2, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}}{\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 0, 5, 0:

$$\frac{4\cdot\sqrt{{N_3}^2}}{2\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}+2\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}{\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}}$$

1, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}{\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 4, 5, 0:

$$\frac{4}{2\cdot\sqrt{-4\cdot N_4{}^2\cdot N_5{}^2-2\cdot N_4\cdot N_5+1}+2}$$

1, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_1+1\right)^2}}{\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}}$$

0, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_2+1\right)^2}}{\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}}{\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4, 5, 0:

$$\frac{4\cdot\sqrt{N_3{}^2}}{2\cdot\sqrt{N_3{}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot N_4{}^2\cdot N_5{}^2}+2\cdot\sqrt{N_3{}^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}}{\sqrt{\left(N_1+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}}{\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}$$

1, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}}{\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 0, 0, 6:

$$\frac{4 \cdot N_6}{2 + 2i \cdot \sqrt{5}}$$

1, 0, 0, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1 + 1)^2}}{\sqrt{(N_1 + 1)^2} + \sqrt{-4 \cdot N_1 - 3 \cdot (N_1 + 1)^2 - 4}}$$

0, 2, 0, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_2 + 1)^2}}{\sqrt{(N_2 + 1)^2} + \sqrt{-3 \cdot (N_2 + 1)^2 - 4 \cdot N_2 \cdot (N_2 + 1)}}$$

1, 2, 0, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1 + N_2)^2}}{\sqrt{-3 \cdot (N_1 + N_2)^2 - 4 \cdot N_2 \cdot (N_1 + N_2)} + \sqrt{(N_1 + N_2)^2}}$$

0, 0, 3, 0, 0, 6:

$$\frac{4 \cdot N_6 \cdot \sqrt{{N_3}^2}}{2 \cdot \sqrt{{N_3}^2} + 2 \cdot \sqrt{{N_3}^2 - 2 \cdot N_3 - 4}}$$

1, 0, 3, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2 \cdot (N_1 + 1)^2}}{\sqrt{{N_3}^2 \cdot (N_1 + 1)^2} + \sqrt{(N_1 + 1)^2 \cdot ({N_3}^2 - 4) - 4 \cdot N_3 \cdot (N_1 + 1)}}$$

0, 2, 3, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2 \cdot (N_2 + 1)^2}}{\sqrt{(N_2 + 1)^2 \cdot ({N_3}^2 - 4) - 4 \cdot N_2 \cdot N_3 \cdot (N_2 + 1)} + \sqrt{{N_3}^2 \cdot (N_2 + 1)^2}}$$

1, 2, 3, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2 \cdot (N_1 + N_2)^2}}{\sqrt{{N_3}^2 \cdot (N_1 + N_2)^2} + \sqrt{(N_1 + N_2)^2 \cdot ({N_3}^2 - 4) - 4 \cdot N_2 \cdot N_3 \cdot (N_1 + N_2)}}$$



0, 0, 0, 4, 0, 6:

$$\frac{4 \cdot N_6}{2 \cdot \sqrt{1 - 2 \cdot N_4 - 4 \cdot N_4^{\,2}} + 2}$$

1, 0, 0, 4, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1 + 1)^2}}{\sqrt{(N_1 + 1)^2} + \sqrt{-\left(4 \cdot N_4^{\,2} - 1\right) \cdot (N_1 + 1)^2 - 4 \cdot N_4 \cdot (N_1 + 1)}}$$

0, 2, 0, 4, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_2 + 1)^2}}{\sqrt{(N_2 + 1)^2} + \sqrt{-\left(4 \cdot N_4^{\,2} - 1\right) \cdot (N_2 + 1)^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 + 1)}}$$

1, 2, 0, 4, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1 + N_2)^2}}{\sqrt{-\left(4 \cdot N_4^{\,2} - 1\right) \cdot (N_1 + N_2)^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_1 + N_2)} + \sqrt{(N_1 + N_2)^2}}$$

0, 0, 3, 4, 0, 6:

$$\frac{4 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{2 \cdot \sqrt{N_3^{\,2} - 2 \cdot N_3 \cdot N_4 - 4 \cdot N_4^{\,2}} + 2 \cdot \sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2} \cdot (N_1 + 1)^2}}{\sqrt{(N_1 + 1)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_4^{\,2}\right) - 4 \cdot N_3 \cdot N_4 \cdot (N_1 + 1)} + \sqrt{N_3^{\,2} \cdot (N_1 + 1)^2}}$$

0, 2, 3, 4, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2} \cdot (N_2 + 1)^2}}{\sqrt{N_3^{\,2} \cdot (N_2 + 1)^2} + \sqrt{(N_2 + 1)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_4^{\,2}\right) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_2 + 1)}}$$

1, 2, 3, 4, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2} \cdot (N_1 + N_2)^2}}{\sqrt{(N_1 + N_2)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_4^{\,2}\right) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_1 + N_2)} + \sqrt{N_3^{\,2} \cdot (N_1 + N_2)^2}}$$



0, 0, 0, 0, 5, 6:

$$\frac{4 \cdot N_6}{2 \cdot \sqrt{1 - 2 \cdot N_5 - 4 \cdot N_5^2} + 2}$$

1, 0, 0, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1 + 1)^2}}{\sqrt{(N_1 + 1)^2} + \sqrt{-\left(4 \cdot N_5^2 - 1\right) \cdot (N_1 + 1)^2 - 4 \cdot N_5 \cdot (N_1 + 1)}}$$

0, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_2 + 1)^2}}{\sqrt{(N_2 + 1)^2} + \sqrt{-\left(4 \cdot N_5^2 - 1\right) \cdot (N_2 + 1)^2 - 4 \cdot N_2 \cdot N_5 \cdot (N_2 + 1)}}$$

1, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_1 + N_2)^2}}{\sqrt{-\left(4 \cdot N_5^2 - 1\right) \cdot (N_1 + N_2)^2 - 4 \cdot N_2 \cdot N_5 \cdot (N_1 + N_2)} + \sqrt{(N_1 + N_2)^2}}$$

0, 0, 3, 0, 5, 6:

$$\frac{4 \cdot N_6 \cdot \sqrt{N_3^2}}{2 \cdot \sqrt{N_3^2 - 2 \cdot N_3 \cdot N_5 - 4 \cdot N_5^2} + 2 \cdot \sqrt{N_3^2}}$$

1, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^2 \cdot (N_1 + 1)^2}}{\sqrt{(N_1 + 1)^2 \cdot \left(N_3^2 - 4 \cdot N_5^2\right) - 4 \cdot N_3 \cdot N_5 \cdot (N_1 + 1)} + \sqrt{N_3^2 \cdot (N_1 + 1)^2}}$$

0, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^2 \cdot (N_2 + 1)^2}}{\sqrt{N_3^2 \cdot (N_2 + 1)^2} + \sqrt{(N_2 + 1)^2 \cdot \left(N_3^2 - 4 \cdot N_5^2\right) - 4 \cdot N_2 \cdot N_3 \cdot N_5 \cdot (N_2 + 1)}}$$

1, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^2 \cdot (N_1 + N_2)^2}}{\sqrt{(N_1 + N_2)^2 \cdot \left(N_3^2 - 4 \cdot N_5^2\right) - 4 \cdot N_2 \cdot N_3 \cdot N_5 \cdot (N_1 + N_2)} + \sqrt{N_3^2 \cdot (N_1 + N_2)^2}}$$



0, 0, 0, 4, 5, 6:

$$\frac{4 \cdot N_6}{2 \cdot \sqrt{-4 \cdot {N_4}^2 \cdot {N_5}^2 - 2 \cdot N_4 \cdot N_5 + 1} + 2}$$

1, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_1 + 1\right)^2}}{\sqrt{\left(N_1 + 1\right)^2} + \sqrt{-\left(N_1 + 1\right)^2 \cdot \left(4 \cdot {N_4}^2 \cdot {N_5}^2 - 1\right) - 4 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)}}$$

0, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_2 + 1\right)^2}}{\sqrt{\left(N_2 + 1\right)^2} + \sqrt{-\left(N_2 + 1\right)^2 \cdot \left(4 \cdot {N_4}^2 \cdot {N_5}^2 - 1\right) - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)}}$$

1, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_1 + N_2\right)^2}}{\sqrt{-\left(N_1 + N_2\right)^2 \cdot \left(4 \cdot {N_4}^2 \cdot {N_5}^2 - 1\right) - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)} + \sqrt{\left(N_1 + N_2\right)^2}}$$

0, 0, 3, 4, 5, 6:

$$\frac{4 \cdot N_6 \cdot \sqrt{{N_3}^2}}{2 \cdot \sqrt{{N_3}^2 - 2 \cdot N_3 \cdot N_4 \cdot N_5 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + 2 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2}}{\sqrt{\left(N_1 + 1\right)^2 \cdot \left({N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2\right) - 4 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)} + \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2}}$$

0, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2}}{\sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2} + \sqrt{\left(N_2 + 1\right)^2 \cdot \left({N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2\right) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)}}$$

1, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{\left[\left(N_1 + N_2\right) \cdot N_3\right]^2}}{\sqrt{\left({N_3}^2 - 4 \cdot {N_5}^2 \cdot {N_4}^2\right) \cdot \left(N_1 + N_2\right)^2 - 4 \cdot N_5 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1 + N_2\right)} + \sqrt{\left[\left(N_1 + N_2\right) \cdot N_3\right]^2}}$$



4RST4AB4R10

Unit.

$AB := 1$

Given.

$N_1 := 1.07253$

$N_2 := 1.85708$

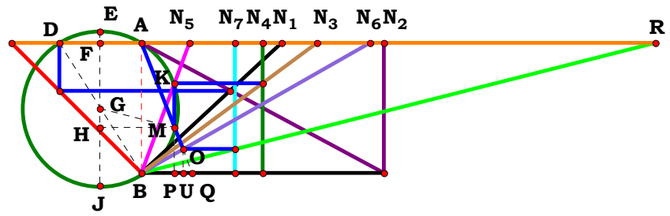
$N_3 := 1.34610$

$N_4 := .47674$

$N_5 := .26559$

$N_6 := 1.19135$

$N_7 := .77486$



$N_1 = 1.07253$

$N_2 = 1.85708$

$N_3 = 1.34610$

$N_4 = 0.93197$

$N_5 = 0.36806$

$N_6 = 1.75313$

$N_7 = 0.71675$

$R = 3.93862$

Descriptions.

$$\frac{N_7\cdot\left[N_3\cdot N_6\cdot\sqrt{\left(N_3^{\,2}-4\cdot N_5^{\,2}\cdot N_4^{\,2}\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2\cdot\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)}\right]}{2\cdot N_4\cdot N_5\cdot\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}} = 9.863213$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: $\frac{3}{2}+\frac{\sqrt{5}\cdot i}{2}$

1, 0, 0, 0, 0, 0, 0: $\frac{3\cdot\sqrt{\left(N_1+1\right)^2}+\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}}{2\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0, 0, 0, 0: $\frac{3\cdot\sqrt{\left(N_2+1\right)^2}+\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}}{2\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0, 0, 0, 0: $\frac{\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}+3\cdot\sqrt{\left(N_1+N_2\right)^2}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}}$

0, 0, 3, 0, 0, 0, 0: $\frac{2\cdot N_3\cdot\sqrt{N_3^{\,2}-2\cdot N_3-4}+2\cdot\left(N_3+2\right)\cdot\sqrt{N_3^{\,2}}}{4\cdot\sqrt{N_3^{\,2}}}$

1, 0, 3, 0, 0, 0, 0: $\frac{N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}+\left(N_3+2\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}}$

0, 2, 3, 0, 0, 0, 0: $\frac{\left(N_3+2\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}+N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}}$

1, 2, 3, 0, 0, 0, 0: $\frac{N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(N_3+2\right)}{2\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}}$



0, 0, 0, 4, 0, 0, 0: $$\frac{4\cdot N_4+2\cdot\sqrt{1-2\cdot N_4-4\cdot {N_4}^2}+2}{4\cdot N_4}$$

1, 0, 0, 4, 0, 0, 0: $$\frac{\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}+\left(2\cdot N_4+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{2\cdot N_4\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 0: $$\frac{\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}+\left(2\cdot N_4+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot N_4\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 0: $$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_4+1\right)+\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}}{2\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4, 0, 0, 0: $$\frac{N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4-4\cdot {N_4}^2}+N_3\cdot\sqrt{{N_3}^2}+2\cdot N_4\cdot\sqrt{{N_3}^2}}{2\cdot N_4\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 0, 0: $$\frac{N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}+\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\cdot\left(N_3+2\cdot N_4\right)}{2\cdot N_4\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 0, 0, 0: $$\frac{\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\cdot\left(N_3+2\cdot N_4\right)+N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}}{2\cdot N_4\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 0, 0, 0: $$\frac{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(N_3+2\cdot N_4\right)+N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}}{2\cdot N_4\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 0, 5, 0, 0:

$$\frac{4\cdot N_5+2\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}+2}{4\cdot N_5}$$

1, 0, 0, 0, 5, 0, 0:

$$\frac{\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}+\left(2\cdot N_5+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{2\cdot N_5\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 0, 0:

$$\frac{\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}+\left(2\cdot N_5+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot N_5\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0, 0:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_5+1\right)+\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}}{2\cdot N_5\cdot\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 0, 5, 0, 0:

$$\frac{2\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}+2\cdot\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5\right)}{4\cdot N_5\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 0, 0:

$$\frac{N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\cdot\left(N_3+2\cdot N_5\right)}{2\cdot N_5\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 0, 5, 0, 0:

$$\frac{\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\cdot\left(N_3+2\cdot N_5\right)+N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}}{2\cdot N_5\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}$$

1, 2, 3, 0, 5, 0, 0:

$$\frac{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(N_3+2\cdot N_5\right)+N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}}{2\cdot N_5\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 4, 5, 0, 0:

$$\frac{2\cdot\sqrt{-4\cdot N_4{}^2\cdot N_5{}^2-2\cdot N_4\cdot N_5+1}+4\cdot N_4\cdot N_5+2}{4\cdot N_4\cdot N_5}$$

1, 0, 0, 4, 5, 0, 0:

$$\frac{\sqrt{\left(N_1+1\right)^2}\cdot\left(2\cdot N_4\cdot N_5+1\right)+\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}}{2\cdot N_4\cdot N_5\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 5, 0, 0:

$$\frac{\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot N_4\cdot N_5+1\right)+\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}{2\cdot N_4\cdot N_5\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 4, 5, 0, 0:

$$\frac{\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_4\cdot N_5+1\right)}{2\cdot N_4\cdot N_5\cdot\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4, 5, 0, 0:

$$\frac{2\cdot N_3\cdot\sqrt{N_3{}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot N_4{}^2\cdot N_5{}^2}+2\cdot\sqrt{N_3{}^2}\cdot\left(N_3+2\cdot N_4\cdot N_5\right)}{4\cdot N_4\cdot N_5\cdot\sqrt{N_3{}^2}}$$

1, 0, 3, 4, 5, 0, 0:

$$\frac{N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}+\left(N_3+2\cdot N_4\cdot N_5\right)\cdot\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}}{2\cdot N_4\cdot N_5\cdot\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 5, 0, 0:

$$\frac{N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}+\left(N_3+2\cdot N_4\cdot N_5\right)\cdot\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}}{2\cdot N_4\cdot N_5\cdot\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 5, 0, 0:

$$\frac{N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(N_3+2\cdot N_4\cdot N_5\right)}{2\cdot N_4\cdot N_5\cdot\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 0, 0, 6, 0:

$$\frac{N_6}{2} + 1 + \frac{\sqrt{5} \cdot N_6 \cdot i}{2}$$

1, 0, 0, 0, 0, 6, 0:

$$\frac{\left(N_6 + 2\right) \cdot \sqrt{\left(N_1 + 1\right)^2} + N_6 \cdot \sqrt{-4 \cdot N_1 - 3 \cdot \left(N_1 + 1\right)^2 - 4}}{2 \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 0, 0, 6, 0:

$$\frac{N_6 \cdot \sqrt{-3 \cdot \left(N_2 + 1\right)^2 - 4 \cdot N_2 \cdot \left(N_2 + 1\right)} + \left(N_6 + 2\right) \cdot \sqrt{\left(N_2 + 1\right)^2}}{2 \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 0, 0, 6, 0:

$$\frac{\sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_6 + 2\right) + N_6 \cdot \sqrt{-3 \cdot \left(N_1 + N_2\right)^2 - 4 \cdot N_2 \cdot \left(N_1 + N_2\right)}}{2 \cdot \sqrt{\left(N_1 + N_2\right)^2}}$$

0, 0, 3, 0, 0, 6, 0:

$$\frac{2 \cdot \sqrt{{N_3}^2} \cdot \left(N_3 \cdot N_6 + 2\right) + 2 \cdot N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 2 \cdot N_3 - 4}}{4 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6, 0:

$$\frac{\sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{\left(N_1 + 1\right)^2 \cdot \left({N_3}^2 - 4\right) - 4 \cdot N_3 \cdot \left(N_1 + 1\right)}}{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2}}$$

0, 2, 3, 0, 0, 6, 0:

$$\frac{\sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{\left(N_2 + 1\right)^2 \cdot \left({N_3}^2 - 4\right) - 4 \cdot N_2 \cdot N_3 \cdot \left(N_2 + 1\right)}}{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2}}$$

1, 2, 3, 0, 0, 6, 0:

$$\frac{\sqrt{{N_3}^2 \cdot \left(N_1 + N_2\right)^2} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{\left(N_1 + N_2\right)^2 \cdot \left({N_3}^2 - 4\right) - 4 \cdot N_2 \cdot N_3 \cdot \left(N_1 + N_2\right)}}{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + N_2\right)^2}}$$



0, 0, 0, 4, 0, 6, 0: $$\frac{4\cdot N_4+2\cdot N_6+2\cdot N_6\cdot\sqrt{1-2\cdot N_4-4\cdot {N_4}^2}}{4\cdot N_4}$$

1, 0, 0, 4, 0, 6, 0: $$\frac{\sqrt{\left(N_1+1\right)^2}\cdot\left(2\cdot N_4+N_6\right)+N_6\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}}{2\cdot N_4\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 0, 6, 0: $$\frac{\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot N_4+N_6\right)+N_6\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}}{2\cdot N_4\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 4, 0, 6, 0: $$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_4+N_6\right)+N_6\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}}{2\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4, 0, 6, 0: $$\frac{2\cdot\sqrt{{N_3}^2}\cdot\left(2\cdot N_4+N_3\cdot N_6\right)+2\cdot N_3\cdot N_6\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4-4\cdot {N_4}^2}}{4\cdot N_4\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 6, 0: $$\frac{\left(2\cdot N_4+N_3\cdot N_6\right)\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+N_3\cdot N_6\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}}{2\cdot N_4\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 0, 6, 0: $$\frac{\left(2\cdot N_4+N_3\cdot N_6\right)\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+N_3\cdot N_6\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}}{2\cdot N_4\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 0, 6, 0: $$\frac{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_4+N_3\cdot N_6\right)+N_3\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}}{2\cdot N_4\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 0, 5, 6, 0:

$$\frac{4\cdot N_5+2\cdot N_6+2\cdot N_6\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}}{4\cdot N_5}$$

1, 0, 0, 0, 5, 6, 0:

$$\frac{\sqrt{\left(N_1+1\right)^2}\cdot\left(2\cdot N_5+N_6\right)+N_6\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}}{2\cdot N_5\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 6, 0:

$$\frac{\sqrt{\left(N_2+1\right)^2}\cdot\left(2\cdot N_5+N_6\right)+N_6\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}}{2\cdot N_5\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 6, 0:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_5+N_6\right)+N_6\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}}{2\cdot N_5\cdot\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 0, 5, 6, 0:

$$\frac{2\cdot\sqrt{{N_3}^2}\cdot\left(2\cdot N_5+N_3\cdot N_6\right)+2\cdot N_3\cdot N_6\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}}{4\cdot N_5\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6, 0:

$$\frac{\left(2\cdot N_5+N_3\cdot N_6\right)\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+N_3\cdot N_6\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}}{2\cdot N_5\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 0, 5, 6, 0:

$$\frac{\left(2\cdot N_5+N_3\cdot N_6\right)\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+N_3\cdot N_6\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}}{2\cdot N_5\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}$$

1, 2, 3, 0, 5, 6, 0:

$$\frac{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_5+N_3\cdot N_6\right)+N_3\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}}{2\cdot N_5\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 4, 5, 6, 0:

$$\frac{2\cdot N_6+2\cdot N_6\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+4\cdot N_4\cdot N_5}{4\cdot N_4\cdot N_5}$$

1, 0, 0, 4, 5, 6, 0:

$$\frac{N_6\cdot\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}+\left(N_6+2\cdot N_4\cdot N_5\right)\cdot\sqrt{\left(N_1+1\right)^2}}{2\cdot N_4\cdot N_5\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 5, 6, 0:

$$\frac{N_6\cdot\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}+\left(N_6+2\cdot N_4\cdot N_5\right)\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot N_4\cdot N_5\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 4, 5, 6, 0:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_6+2\cdot N_4\cdot N_5\right)+N_6\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}}{2\cdot N_4\cdot N_5\cdot\sqrt{\left(N_1+N_2\right)^2}}$$

0, 0, 3, 4, 5, 6, 0:

$$\frac{2\cdot\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\sqrt{{N_3}^2}+2\cdot N_3\cdot N_6\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}}{4\cdot N_4\cdot N_5\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6, 0:

$$\frac{\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+N_3\cdot N_6\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}}{2\cdot N_4\cdot N_5\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 5, 6, 0:

$$\frac{\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+N_3\cdot N_6\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}{2\cdot N_4\cdot N_5\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 5, 6, 0:

$$\frac{\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}+N_3\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}}{2\cdot N_4\cdot N_5\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}$$



0, 0, 0, 0, 0, 0, 7: $$\frac{N_7 \cdot \left(6 + 2i \cdot \sqrt{5}\right)}{4}$$

1, 0, 0, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[3 \cdot \sqrt{\left(N_1 + 1\right)^2} + \sqrt{-4 \cdot N_1 - 3 \cdot \left(N_1 + 1\right)^2 - 4}\right]}{2 \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[3 \cdot \sqrt{\left(N_2 + 1\right)^2} + \sqrt{-3 \cdot \left(N_2 + 1\right)^2 - 4 \cdot N_2 \cdot \left(N_2 + 1\right)}\right]}{2 \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{-3 \cdot \left(N_1 + N_2\right)^2 - 4 \cdot N_2 \cdot \left(N_1 + N_2\right)} + 3 \cdot \sqrt{\left(N_1 + N_2\right)^2}\right]}{2 \cdot \sqrt{\left(N_1 + N_2\right)^2}}$$

0, 0, 3, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[2 \cdot N_3 \cdot \sqrt{{N_3}^2 - 2 \cdot N_3 - 4} + 2 \cdot \left(N_3 + 2\right) \cdot \sqrt{{N_3}^2}\right]}{4 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{\left(N_1 + 1\right)^2 \cdot \left({N_3}^2 - 4\right) - 4 \cdot N_3 \cdot \left(N_1 + 1\right)} + \left(N_3 + 2\right) \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2}}$$

0, 2, 3, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[\left(N_3 + 2\right) \cdot \sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2} + N_3 \cdot \sqrt{\left(N_2 + 1\right)^2 \cdot \left({N_3}^2 - 4\right) - 4 \cdot N_2 \cdot N_3 \cdot \left(N_2 + 1\right)}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2}}$$

1, 2, 3, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{\left(N_1 + N_2\right)^2 \cdot \left({N_3}^2 - 4\right) - 4 \cdot N_2 \cdot N_3 \cdot \left(N_1 + N_2\right)} + \sqrt{{N_3}^2 \cdot \left(N_1 + N_2\right)^2} \cdot \left(N_3 + 2\right)\right]}{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + N_2\right)^2}}$$



0, 0, 0, 4, 0, 0, 7:

$$\frac{N_7 \cdot \left(4 \cdot N_4 + 2 \cdot \sqrt{1 - 2 \cdot N_4 - 4 \cdot N_4^{\,2}} + 2\right)}{4 \cdot N_4}$$

1, 0, 0, 4, 0, 0, 7:

$$\frac{N_7 \cdot \left[\sqrt{-\left(4 \cdot N_4^{\,2} - 1\right) \cdot \left(N_1 + 1\right)^2 - 4 \cdot N_4 \cdot \left(N_1 + 1\right)} + \left(2 \cdot N_4 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2}\right]}{2 \cdot N_4 \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 4, 0, 0, 7:

$$\frac{N_7 \cdot \left[\sqrt{-\left(4 \cdot N_4^{\,2} - 1\right) \cdot \left(N_2 + 1\right)^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + 1\right)} + \left(2 \cdot N_4 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2}\right]}{2 \cdot N_4 \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 4, 0, 0, 7:

$$\frac{N_7 \cdot \left[\sqrt{\left(N_1 + N_2\right)^2} \cdot \left(2 \cdot N_4 + 1\right) + \sqrt{-\left(4 \cdot N_4^{\,2} - 1\right) \cdot \left(N_1 + N_2\right)^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_1 + N_2\right)}\right]}{2 \cdot N_4 \cdot \sqrt{\left(N_1 + N_2\right)^2}}$$

0, 0, 3, 4, 0, 0, 7:

$$\frac{N_7 \cdot \left[2 \cdot N_3 \cdot \sqrt{N_3^{\,2} - 2 \cdot N_3 \cdot N_4 - 4 \cdot N_4^{\,2}} + 2 \cdot \sqrt{N_3^{\,2}} \cdot \left(N_3 + 2 \cdot N_4\right)\right]}{4 \cdot N_4 \cdot \sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 0, 0, 7:

$$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{\left(N_1 + 1\right)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_4^{\,2}\right) - 4 \cdot N_3 \cdot N_4 \cdot \left(N_1 + 1\right)} + \sqrt{N_3^{\,2} \cdot \left(N_1 + 1\right)^2} \cdot \left(N_3 + 2 \cdot N_4\right)\right]}{2 \cdot N_4 \cdot \sqrt{N_3^{\,2} \cdot \left(N_1 + 1\right)^2}}$$

0, 2, 3, 4, 0, 0, 7:

$$\frac{N_7 \cdot \left[\sqrt{N_3^{\,2} \cdot \left(N_2 + 1\right)^2} \cdot \left(N_3 + 2 \cdot N_4\right) + N_3 \cdot \sqrt{\left(N_2 + 1\right)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_4^{\,2}\right) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left(N_2 + 1\right)}\right]}{2 \cdot N_4 \cdot \sqrt{N_3^{\,2} \cdot \left(N_2 + 1\right)^2}}$$

1, 2, 3, 4, 0, 0, 7:

$$\frac{N_7 \cdot \left[\sqrt{N_3^{\,2} \cdot \left(N_1 + N_2\right)^2} \cdot \left(N_3 + 2 \cdot N_4\right) + N_3 \cdot \sqrt{\left(N_1 + N_2\right)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_4^{\,2}\right) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1 + N_2\right)}\right]}{2 \cdot N_4 \cdot \sqrt{N_3^{\,2} \cdot \left(N_1 + N_2\right)^2}}$$



0, 0, 0, 0, 5, 0, 7:

$$\frac{N_7 \cdot \left(4 \cdot N_5 + 2 \cdot \sqrt{1 - 2 \cdot N_5 - 4 \cdot {N_5}^2} + 2\right)}{4 \cdot N_5}$$

1, 0, 0, 0, 5, 0, 7:

$$\frac{N_7 \cdot \left[\sqrt{-\left(4 \cdot {N_5}^2 - 1\right) \cdot \left(N_1 + 1\right)^2 - 4 \cdot N_5 \cdot \left(N_1 + 1\right)} + \left(2 \cdot N_5 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2}\right]}{2 \cdot N_5 \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 0, 5, 0, 7:

$$\frac{N_7 \cdot \left[\sqrt{-\left(4 \cdot {N_5}^2 - 1\right) \cdot \left(N_2 + 1\right)^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + 1\right)} + \left(2 \cdot N_5 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2}\right]}{2 \cdot N_5 \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 0, 5, 0, 7:

$$\frac{N_7 \cdot \left[\sqrt{\left(N_1 + N_2\right)^2} \cdot \left(2 \cdot N_5 + 1\right) + \sqrt{-\left(4 \cdot {N_5}^2 - 1\right) \cdot \left(N_1 + N_2\right)^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_1 + N_2\right)}\right]}{2 \cdot N_5 \cdot \sqrt{\left(N_1 + N_2\right)^2}}$$

0, 0, 3, 0, 5, 0, 7:

$$\frac{N_7 \cdot \left[2 \cdot N_3 \cdot \sqrt{{N_3}^2 - 2 \cdot N_3 \cdot N_5 - 4 \cdot {N_5}^2} + 2 \cdot \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_5\right)\right]}{4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 0, 7:

$$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{\left(N_1 + 1\right)^2 \cdot \left({N_3}^2 - 4 \cdot {N_5}^2\right) - 4 \cdot N_3 \cdot N_5 \cdot \left(N_1 + 1\right)} + \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2} \cdot \left(N_3 + 2 \cdot N_5\right)\right]}{2 \cdot N_5 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2}}$$

0, 2, 3, 0, 5, 0, 7:

$$\frac{N_7 \cdot \left[\sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2} \cdot \left(N_3 + 2 \cdot N_5\right) + N_3 \cdot \sqrt{\left(N_2 + 1\right)^2 \cdot \left({N_3}^2 - 4 \cdot {N_5}^2\right) - 4 \cdot N_2 \cdot N_3 \cdot N_5 \cdot \left(N_2 + 1\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2}}$$

1, 2, 3, 0, 5, 0, 7:

$$\frac{N_7 \cdot \left[\sqrt{{N_3}^2 \cdot \left(N_1 + N_2\right)^2} \cdot \left(N_3 + 2 \cdot N_5\right) + N_3 \cdot \sqrt{\left(N_1 + N_2\right)^2 \cdot \left({N_3}^2 - 4 \cdot {N_5}^2\right) - 4 \cdot N_2 \cdot N_3 \cdot N_5 \cdot \left(N_1 + N_2\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + N_2\right)^2}}$$



0, 0, 0, 4, 5, 0, 7:

$$\frac{N_7 \cdot \left(2 \cdot \sqrt{-4 \cdot N_4^{\,2} \cdot N_5^{\,2} - 2 \cdot N_4 \cdot N_5 + 1} + 4 \cdot N_4 \cdot N_5 + 2\right)}{4 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5, 0, 7:

$$\frac{N_7 \cdot \left[\sqrt{\left(N_1 + 1\right)^2} \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right) + \sqrt{-\left(N_1 + 1\right)^2 \cdot \left(4 \cdot N_4^{\,2} \cdot N_5^{\,2} - 1\right) - 4 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 4, 5, 0, 7:

$$\frac{N_7 \cdot \left[\sqrt{\left(N_2 + 1\right)^2} \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right) + \sqrt{-\left(N_2 + 1\right)^2 \cdot \left(4 \cdot N_4^{\,2} \cdot N_5^{\,2} - 1\right) - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 4, 5, 0, 7:

$$\frac{N_7 \cdot \left[\sqrt{-\left(N_1 + N_2\right)^2 \cdot \left(4 \cdot N_4^{\,2} \cdot N_5^{\,2} - 1\right) - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)} + \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_1 + N_2\right)^2}}$$

0, 0, 3, 4, 5, 0, 7:

$$\frac{N_7 \cdot \left[2 \cdot N_3 \cdot \sqrt{N_3^{\,2} - 2 \cdot N_3 \cdot N_4 \cdot N_5 - 4 \cdot N_4^{\,2} \cdot N_5^{\,2}} + 2 \cdot \sqrt{N_3^{\,2}} \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)\right]}{4 \cdot N_4 \cdot N_5 \cdot \sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 5, 0, 7:

$$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{\left(N_1 + 1\right)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_4^{\,2} \cdot N_5^{\,2}\right) - 4 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)} + \left(N_3 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{N_3^{\,2} \cdot \left(N_1 + 1\right)^2}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_3^{\,2} \cdot \left(N_1 + 1\right)^2}}$$

0, 2, 3, 4, 5, 0, 7:

$$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{\left(N_2 + 1\right)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_4^{\,2} \cdot N_5^{\,2}\right) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)} + \left(N_3 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{N_3^{\,2} \cdot \left(N_2 + 1\right)^2}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_3^{\,2} \cdot \left(N_2 + 1\right)^2}}$$

1, 2, 3, 4, 5, 0, 7:

$$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{\left(N_1 + N_2\right)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_4^{\,2} \cdot N_5^{\,2}\right) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)} + \sqrt{N_3^{\,2} \cdot \left(N_1 + N_2\right)^2} \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_3^{\,2} \cdot \left(N_1 + N_2\right)^2}}$$



0, 0, 0, 0, 0, 6, 7: $$\frac{N_7 \cdot \left(2 \cdot N_6 + 4 + 2i \cdot \sqrt{5} \cdot N_6\right)}{4}$$

1, 0, 0, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[\left(N_6 + 2\right) \cdot \sqrt{\left(N_1 + 1\right)^2} + N_6 \cdot \sqrt{-4 \cdot N_1 - 3 \cdot \left(N_1 + 1\right)^2 - 4}\right]}{2 \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{-3 \cdot \left(N_2 + 1\right)^2 - 4 \cdot N_2 \cdot \left(N_2 + 1\right)} + \left(N_6 + 2\right) \cdot \sqrt{\left(N_2 + 1\right)^2}\right]}{2 \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_6 + 2\right) + N_6 \cdot \sqrt{-3 \cdot \left(N_1 + N_2\right)^2 - 4 \cdot N_2 \cdot \left(N_1 + N_2\right)}\right]}{2 \cdot \sqrt{\left(N_1 + N_2\right)^2}}$$

0, 0, 3, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[2 \cdot \sqrt{{N_3}^2} \cdot \left(N_3 \cdot N_6 + 2\right) + 2 \cdot N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 2 \cdot N_3 - 4}\right]}{4 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{\left(N_1 + 1\right)^2 \cdot \left({N_3}^2 - 4\right) - 4 \cdot N_3 \cdot \left(N_1 + 1\right)}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2}}$$

0, 2, 3, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{\left(N_2 + 1\right)^2 \cdot \left({N_3}^2 - 4\right) - 4 \cdot N_2 \cdot N_3 \cdot \left(N_2 + 1\right)}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2}}$$

1, 2, 3, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2 \cdot \left(N_1 + N_2\right)^2} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{\left(N_1 + N_2\right)^2 \cdot \left({N_3}^2 - 4\right) - 4 \cdot N_2 \cdot N_3 \cdot \left(N_1 + N_2\right)}\right]}{2 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + N_2\right)^2}}$$



0, 0, 0, 4, 0, 6, 7:

$$\frac{N_7 \cdot \left(4 \cdot N_4 + 2 \cdot N_6 + 2 \cdot N_6 \cdot \sqrt{1 - 2 \cdot N_4 - 4 \cdot N_4^{\,2}}\right)}{4 \cdot N_4}$$

1, 0, 0, 4, 0, 6, 7:

$$\frac{N_7 \cdot \left[\sqrt{\left(N_1 + 1\right)^2} \cdot \left(2 \cdot N_4 + N_6\right) + N_6 \cdot \sqrt{-\left(4 \cdot N_4^{\,2} - 1\right) \cdot \left(N_1 + 1\right)^2 - 4 \cdot N_4 \cdot \left(N_1 + 1\right)}\right]}{2 \cdot N_4 \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 4, 0, 6, 7:

$$\frac{N_7 \cdot \left[\sqrt{\left(N_2 + 1\right)^2} \cdot \left(2 \cdot N_4 + N_6\right) + N_6 \cdot \sqrt{-\left(4 \cdot N_4^{\,2} - 1\right) \cdot \left(N_2 + 1\right)^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + 1\right)}\right]}{2 \cdot N_4 \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 4, 0, 6, 7:

$$\frac{N_7 \cdot \left[\sqrt{\left(N_1 + N_2\right)^2} \cdot \left(2 \cdot N_4 + N_6\right) + N_6 \cdot \sqrt{-\left(4 \cdot N_4^{\,2} - 1\right) \cdot \left(N_1 + N_2\right)^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_1 + N_2\right)}\right]}{2 \cdot N_4 \cdot \sqrt{\left(N_1 + N_2\right)^2}}$$

0, 0, 3, 4, 0, 6, 7:

$$\frac{N_7 \cdot \left[2 \cdot \sqrt{N_3^{\,2}} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + 2 \cdot N_3 \cdot N_6 \cdot \sqrt{N_3^{\,2} - 2 \cdot N_3 \cdot N_4 - 4 \cdot N_4^{\,2}}\right]}{4 \cdot N_4 \cdot \sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 0, 6, 7:

$$\frac{N_7 \cdot \left[\left(2 \cdot N_4 + N_3 \cdot N_6\right) \cdot \sqrt{N_3^{\,2} \cdot \left(N_1 + 1\right)^2} + N_3 \cdot N_6 \cdot \sqrt{\left(N_1 + 1\right)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_4^{\,2}\right) - 4 \cdot N_3 \cdot N_4 \cdot \left(N_1 + 1\right)}\right]}{2 \cdot N_4 \cdot \sqrt{N_3^{\,2} \cdot \left(N_1 + 1\right)^2}}$$

0, 2, 3, 4, 0, 6, 7:

$$\frac{N_7 \cdot \left[\left(2 \cdot N_4 + N_3 \cdot N_6\right) \cdot \sqrt{N_3^{\,2} \cdot \left(N_2 + 1\right)^2} + N_3 \cdot N_6 \cdot \sqrt{\left(N_2 + 1\right)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_4^{\,2}\right) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left(N_2 + 1\right)}\right]}{2 \cdot N_4 \cdot \sqrt{N_3^{\,2} \cdot \left(N_2 + 1\right)^2}}$$

1, 2, 3, 4, 0, 6, 7:

$$\frac{N_7 \cdot \left[\sqrt{N_3^{\,2} \cdot \left(N_1 + N_2\right)^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{\left(N_1 + N_2\right)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_4^{\,2}\right) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1 + N_2\right)}\right]}{2 \cdot N_4 \cdot \sqrt{N_3^{\,2} \cdot \left(N_1 + N_2\right)^2}}$$



0, 0, 0, 0, 5, 6, 7:

$$\frac{N_7 \cdot \left(4 \cdot N_5 + 2 \cdot N_6 + 2 \cdot N_6 \cdot \sqrt{1 - 2 \cdot N_5 - 4 \cdot N_5^{\,2}}\right)}{4 \cdot N_5}$$

1, 0, 0, 0, 5, 6, 7:

$$\frac{N_7 \cdot \left[\sqrt{\left(N_1 + 1\right)^2} \cdot \left(2 \cdot N_5 + N_6\right) + N_6 \cdot \sqrt{-\left(4 \cdot N_5^{\,2} - 1\right) \cdot \left(N_1 + 1\right)^2 - 4 \cdot N_5 \cdot \left(N_1 + 1\right)}\right]}{2 \cdot N_5 \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 0, 5, 6, 7:

$$\frac{N_7 \cdot \left[\sqrt{\left(N_2 + 1\right)^2} \cdot \left(2 \cdot N_5 + N_6\right) + N_6 \cdot \sqrt{-\left(4 \cdot N_5^{\,2} - 1\right) \cdot \left(N_2 + 1\right)^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + 1\right)}\right]}{2 \cdot N_5 \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 0, 5, 6, 7:

$$\frac{N_7 \cdot \left[\sqrt{\left(N_1 + N_2\right)^2} \cdot \left(2 \cdot N_5 + N_6\right) + N_6 \cdot \sqrt{-\left(4 \cdot N_5^{\,2} - 1\right) \cdot \left(N_1 + N_2\right)^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_1 + N_2\right)}\right]}{2 \cdot N_5 \cdot \sqrt{\left(N_1 + N_2\right)^2}}$$

0, 0, 3, 0, 5, 6, 7:

$$\frac{N_7 \cdot \left[2 \cdot \sqrt{N_3^{\,2}} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + 2 \cdot N_3 \cdot N_6 \cdot \sqrt{N_3^{\,2} - 2 \cdot N_3 \cdot N_5 - 4 \cdot N_5^{\,2}}\right]}{4 \cdot N_5 \cdot \sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 5, 6, 7:

$$\frac{N_7 \cdot \left[\left(2 \cdot N_5 + N_3 \cdot N_6\right) \cdot \sqrt{N_3^{\,2} \cdot \left(N_1 + 1\right)^2} + N_3 \cdot N_6 \cdot \sqrt{\left(N_1 + 1\right)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_5^{\,2}\right) - 4 \cdot N_3 \cdot N_5 \cdot \left(N_1 + 1\right)}\right]}{2 \cdot N_5 \cdot \sqrt{N_3^{\,2} \cdot \left(N_1 + 1\right)^2}}$$

0, 2, 3, 0, 5, 6, 7:

$$\frac{N_7 \cdot \left[\left(2 \cdot N_5 + N_3 \cdot N_6\right) \cdot \sqrt{N_3^{\,2} \cdot \left(N_2 + 1\right)^2} + N_3 \cdot N_6 \cdot \sqrt{\left(N_2 + 1\right)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_5^{\,2}\right) - 4 \cdot N_2 \cdot N_3 \cdot N_5 \cdot \left(N_2 + 1\right)}\right]}{2 \cdot N_5 \cdot \sqrt{N_3^{\,2} \cdot \left(N_2 + 1\right)^2}}$$

1, 2, 3, 0, 5, 6, 7:

$$\frac{N_7 \cdot \left[\sqrt{N_3^{\,2} \cdot \left(N_1 + N_2\right)^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{\left(N_1 + N_2\right)^2 \cdot \left(N_3^{\,2} - 4 \cdot N_5^{\,2}\right) - 4 \cdot N_2 \cdot N_3 \cdot N_5 \cdot \left(N_1 + N_2\right)}\right]}{2 \cdot N_5 \cdot \sqrt{N_3^{\,2} \cdot \left(N_1 + N_2\right)^2}}$$



0, 0, 0, 4, 5, 6, 7:

$$\frac{N_7 \cdot \left(2 \cdot N_6 + 2 \cdot N_6 \cdot \sqrt{-4 \cdot {N_4}^2 \cdot {N_5}^2 - 2 \cdot N_4 \cdot N_5 + 1} + 4 \cdot N_4 \cdot N_5\right)}{4 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5, 6, 7:

$$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{-\left(N_1 + 1\right)^2 \cdot \left(4 \cdot {N_4}^2 \cdot {N_5}^2 - 1\right) - 4 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)} + \left(N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{\left(N_1 + 1\right)^2}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 4, 5, 6, 7:

$$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{-\left(N_2 + 1\right)^2 \cdot \left(4 \cdot {N_4}^2 \cdot {N_5}^2 - 1\right) - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)} + \left(N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{\left(N_2 + 1\right)^2}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 4, 5, 6, 7:

$$\frac{N_7 \cdot \left[\sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right) + N_6 \cdot \sqrt{-\left(N_1 + N_2\right)^2 \cdot \left(4 \cdot {N_4}^2 \cdot {N_5}^2 - 1\right) - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_1 + N_2\right)^2}}$$

0, 0, 3, 4, 5, 6, 7:

$$\frac{N_7 \cdot \left[2 \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_3}^2} + 2 \cdot N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 2 \cdot N_3 \cdot N_4 \cdot N_5 - 4 \cdot {N_4}^2 \cdot {N_5}^2}\right]}{4 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6, 7:

$$\frac{N_7 \cdot \left[\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2} + N_3 \cdot N_6 \cdot \sqrt{\left(N_1 + 1\right)^2 \cdot \left({N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2\right) - 4 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2 \cdot \left(N_1 + 1\right)^2}}$$

0, 2, 3, 4, 5, 6, 7:

$$\frac{N_7 \cdot \left[\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2} + N_3 \cdot N_6 \cdot \sqrt{\left(N_2 + 1\right)^2 \cdot \left({N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2\right) - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2 \cdot \left(N_2 + 1\right)^2}}$$

1, 2, 3, 4, 5, 6, 7:

$$\frac{N_7 \cdot \left[N_3 \cdot N_6 \cdot \sqrt{\left({N_3}^2 - 4 \cdot {N_5}^2 \cdot {N_4}^2\right) \cdot \left(N_1 + N_2\right)^2 - 4 \cdot N_5 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1 + N_2\right)} + \sqrt{\left[\left(N_1 + N_2\right) \cdot N_3\right]^2} \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left[\left(N_1 + N_2\right) \cdot N_3\right]^2}}$$



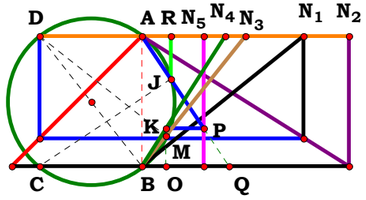
4RST4AB5R0

Unit.

$AB := 1$

Given.

$N_1 := 1.23719$ $N_2 := 1.58588$ $N_3 := .79637$ $N_4 := .63903$ $N_5 := .47460$



$N_1 = 1.23719$
$N_2 = 1.58588$
$N_3 = 0.79637$
$N_4 = 0.63903$
$N_5 = 0.47460$
$R = 0.22134$

Descriptions.

$$\frac{N_5 \cdot N_2 \cdot N_4 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 \cdot N_3^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot N_3^2 \cdot N_4\right) - N_5^2 \cdot N_1 \cdot N_2 \cdot N_4^2 \cdot \left(N_3^2 + 1\right)^2}{N_2^2 \cdot N_4^2 \cdot N_5^2 \cdot \left(N_3^2 + 1\right)^2 + \left(N_1 \cdot N_3^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot N_3^2 \cdot N_4\right)^2} = 0.221344$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: $-\frac{2 \cdot N_1 - 2}{\left(N_1 + 1\right)^2 + 4}$

0, 2, 0, 0, 0: $-\frac{4 \cdot N_2 - 2 \cdot N_2 \cdot \left(N_2 + 1\right)}{4 \cdot N_2^2 + \left(N_2 + 1\right)^2}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_2 \cdot \left(N_1 + N_2\right) - 4 \cdot N_1 \cdot N_2}{\left(N_1 + N_2\right)^2 + 4 \cdot N_2^2}$

0, 0, 3, 0, 0: $-\frac{\left(N_3^2 + 1\right)^2 - \left(N_3^2 + 1\right) \cdot \left(2 \cdot N_3^2 - N_3 + 1\right)}{\left(N_3^2 + 1\right)^2 + \left(2 \cdot N_3^2 - N_3 + 1\right)^2}$

1, 0, 3, 0, 0: $\frac{\left(N_3^2 + 1\right) \cdot \left(N_1 \cdot N_3^2 - N_3 + N_3^2 + 1\right) - N_1 \cdot \left(N_3^2 + 1\right)^2}{\left(N_3^2 + 1\right)^2 + \left(N_1 \cdot N_3^2 - N_3 + N_3^2 + 1\right)^2}$

0, 2, 3, 0, 0: $-\frac{N_2 \cdot \left(N_3^2 + 1\right)^2 - N_2 \cdot \left(N_3^2 + 1\right) \cdot \left(N_2 + N_2 \cdot N_3^2 + N_3^2 - N_2 \cdot N_3\right)}{\left(N_2 + N_2 \cdot N_3^2 + N_3^2 - N_2 \cdot N_3\right)^2 + N_2^2 \cdot \left(N_3^2 + 1\right)^2}$

1, 2, 3, 0, 0: $-\frac{N_1 \cdot N_2 \cdot N_5^2 \cdot \left(N_3^2 + 1\right)^2 - N_2 \cdot N_5 \cdot \left(N_3^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_3^2 + N_2 \cdot N_3^2 - N_2 \cdot N_3\right)}{\left(N_2 + N_1 \cdot N_3^2 + N_2 \cdot N_3^2 - N_2 \cdot N_3\right)^2 + N_2^2 \cdot N_5^2 \cdot \left(N_3^2 + 1\right)^2}$



0, 0, 0, 4, 0: 0

1, 0, 0, 4, 0: $$-\frac{4\cdot N_1\cdot N_4^{\,2}-2\cdot N_4\cdot\left(N_1+2\cdot N_4-1\right)}{4\cdot N_4^{\,2}+\left(N_1+2\cdot N_4-1\right)^2}$$

0, 2, 0, 4, 0: $$-\frac{4\cdot N_2\cdot N_4^{\,2}-2\cdot N_2\cdot N_4\cdot\left(2\cdot N_2\cdot N_4-N_2+1\right)}{\left(2\cdot N_2\cdot N_4-N_2+1\right)^2+4\cdot N_2^{\,2}\cdot N_4^{\,2}}$$

1, 2, 0, 4, 0: $$\frac{2\cdot N_2\cdot N_4\cdot\left(N_1-N_2+2\cdot N_2\cdot N_4\right)-4\cdot N_1\cdot N_2\cdot N_4^{\,2}}{4\cdot N_2^{\,2}\cdot N_4^{\,2}+\left(N_1-N_2+2\cdot N_2\cdot N_4\right)^2}$$

0, 0, 3, 4, 0: $$-\frac{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_4-N_3+N_3^{\,2}\cdot N_4+N_3^{\,2}\right)}{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+\left(N_4-N_3+N_3^{\,2}\cdot N_4+N_3^{\,2}\right)^2}$$

1, 0, 3, 4, 0: $$-\frac{N_1\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_4-N_3+N_1\cdot N_3^{\,2}+N_3^{\,2}\cdot N_4\right)}{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+\left(N_4-N_3+N_1\cdot N_3^{\,2}+N_3^{\,2}\cdot N_4\right)^2}$$

0, 2, 3, 4, 0: $$-\frac{N_2\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-N_2\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_3^{\,2}-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot N_3^{\,2}\cdot N_4\right)}{\left(N_3^{\,2}-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot N_3^{\,2}\cdot N_4\right)^2+N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}$$

1, 2, 3, 4, 0: $$-\frac{N_1\cdot N_2\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-N_2\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1\cdot N_3^{\,2}-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot N_3^{\,2}\cdot N_4\right)}{\left(N_1\cdot N_3^{\,2}-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot N_3^{\,2}\cdot N_4\right)^2+N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}$$



0, 0, 0, 0, 5:

$$\frac{4 \cdot N_5 - 4 \cdot N_5^{\,2}}{4 \cdot N_5^{\,2} + 4}$$

1, 0, 0, 0, 5:

$$-\frac{4 \cdot N_1 \cdot N_5^{\,2} - 2 \cdot N_5 \cdot \left(N_1 + 1\right)}{4 \cdot N_5^{\,2} + \left(N_1 + 1\right)^2}$$

0, 2, 0, 0, 5:

$$-\frac{4 \cdot N_2 \cdot N_5^{\,2} - 2 \cdot N_2 \cdot N_5 \cdot \left(N_2 + 1\right)}{4 \cdot N_2^{\,2} \cdot N_5^{\,2} + \left(N_2 + 1\right)^2}$$

1, 2, 0, 0, 5:

$$-\frac{4 \cdot N_1 \cdot N_2 \cdot N_5^{\,2} - 2 \cdot N_2 \cdot N_5 \cdot \left(N_1 + N_2\right)}{\left(N_1 + N_2\right)^2 + 4 \cdot N_2^{\,2} \cdot N_5^{\,2}}$$

0, 0, 3, 0, 5:

$$-\frac{N_5^{\,2} \cdot \left(N_3^{\,2} + 1\right)^2 - N_5 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(2 \cdot N_3^{\,2} - N_3 + 1\right)}{\left(2 \cdot N_3^{\,2} - N_3 + 1\right)^2 + N_5^{\,2} \cdot \left(N_3^{\,2} + 1\right)^2}$$

1, 0, 3, 0, 5:

$$-\frac{N_1 \cdot N_5^{\,2} \cdot \left(N_3^{\,2} + 1\right)^2 - N_5 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 \cdot N_3^{\,2} - N_3 + N_3^{\,2} + 1\right)}{N_5^{\,2} \cdot \left(N_3^{\,2} + 1\right)^2 + \left(N_1 \cdot N_3^{\,2} - N_3 + N_3^{\,2} + 1\right)^2}$$

0, 2, 3, 0, 5:

$$-\frac{N_2 \cdot N_5^{\,2} \cdot \left(N_3^{\,2} + 1\right)^2 - N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 + N_2 \cdot N_3^{\,2} + N_3^{\,2} - N_2 \cdot N_3\right)}{\left(N_2 + N_2 \cdot N_3^{\,2} + N_3^{\,2} - N_2 \cdot N_3\right)^2 + N_2^{\,2} \cdot N_5^{\,2} \cdot \left(N_3^{\,2} + 1\right)^2}$$

1, 2, 3, 0, 5:

$$-\frac{N_1 \cdot N_2 \cdot N_5^{\,2} \cdot \left(N_3^{\,2} + 1\right)^2 - N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 + N_1 \cdot N_3^{\,2} + N_2 \cdot N_3^{\,2} - N_2 \cdot N_3\right)}{\left(N_2 + N_1 \cdot N_3^{\,2} + N_2 \cdot N_3^{\,2} - N_2 \cdot N_3\right)^2 + N_2^{\,2} \cdot N_5^{\,2} \cdot \left(N_3^{\,2} + 1\right)^2}$$



0, 0, 0, 4, 5: $$\frac{4\cdot N_4^{\,2}\cdot N_5-4\cdot N_4^{\,2}\cdot N_5^{\,2}}{4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4^{\,2}}$$

1, 0, 0, 4, 5: $$\frac{2\cdot N_4\cdot N_5\cdot\left(N_1+2\cdot N_4-1\right)-4\cdot N_1\cdot N_4^{\,2}\cdot N_5^{\,2}}{\left(N_1+2\cdot N_4-1\right)^2+4\cdot N_4^{\,2}\cdot N_5^{\,2}}$$

0, 2, 0, 4, 5: $$-\frac{4\cdot N_2\cdot N_4^{\,2}\cdot N_5^{\,2}-2\cdot N_2\cdot N_4\cdot N_5\cdot\left(2\cdot N_2\cdot N_4-N_2+1\right)}{\left(2\cdot N_2\cdot N_4-N_2+1\right)^2+4\cdot N_2^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}}$$

1, 2, 0, 4, 5: $$-\frac{4\cdot N_1\cdot N_2\cdot N_4^{\,2}\cdot N_5^{\,2}-2\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1-N_2+2\cdot N_2\cdot N_4\right)}{\left(N_1-N_2+2\cdot N_2\cdot N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}}$$

0, 0, 3, 4, 5: $$-\frac{N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-N_4\cdot N_5\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_4-N_3+N_3^{\,2}\cdot N_4+N_3^{\,2}\right)}{\left(N_4-N_3+N_3^{\,2}\cdot N_4+N_3^{\,2}\right)^2+N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}$$

1, 0, 3, 4, 5: $$\frac{N_4\cdot N_5\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_4-N_3+N_1\cdot N_3^{\,2}+N_3^{\,2}\cdot N_4\right)-N_1\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}{\left(N_4-N_3+N_1\cdot N_3^{\,2}+N_3^{\,2}\cdot N_4\right)^2+N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}$$

0, 2, 3, 4, 5: $$-\frac{N_2\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-N_2\cdot N_4\cdot N_5\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_3^{\,2}-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot N_3^{\,2}\cdot N_4\right)}{\left(N_3^{\,2}-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot N_3^{\,2}\cdot N_4\right)^2+N_2^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}$$

1, 2, 3, 4, 5: $$-\frac{N_1\cdot N_2\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-N_2\cdot N_4\cdot N_5\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1\cdot N_3^{\,2}-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot N_3^{\,2}\cdot N_4\right)}{\left(N_1\cdot N_3^{\,2}-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot N_3^{\,2}\cdot N_4\right)^2+N_2^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}$$



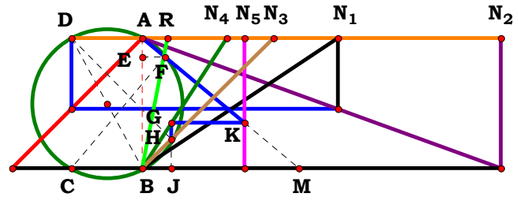
4RST4AB5R2

Unit.

$AB := 1$

Given.

$N_1 := 1.49870$ $N_2 := 2.74817$ $N_3 := 1.00946$ $N_4 := .64872$ $N_5 := .78455$



$N_1 = 1.49870$
$N_2 = 2.74817$
$N_3 = 1.00946$
$N_4 = 0.64872$
$N_5 = 0.78455$
$R = 0.19783$

$$\frac{N_2 \cdot N_4 \cdot (N_2 - N_1 \cdot N_5) \cdot (N_3^2 + 1) + N_2 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2)}{N_2 \cdot N_4 \cdot (N_1 + N_2 \cdot N_5) \cdot (N_3^2 + 1) + N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2)} = 0.197829$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: $-\dfrac{N_1 - 1}{2 \cdot N_1 + N_1 \cdot (N_1 - 1) + 2}$

0, 2, 0, 0, 0: $\dfrac{N_2 \cdot (N_2 - 1)}{2 \cdot N_2 \cdot (N_2 + 1) - N_2 + 1}$

1, 2, 0, 0, 0: $-\dfrac{N_2 \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot (N_1 + N_2) + N_1 \cdot (N_1 - N_2)}$

0, 0, 3, 0, 0: $\dfrac{N_3 \cdot (N_3 - 1)}{2 \cdot N_3^2 + N_3 \cdot (N_3 - 1) + 2}$

1, 0, 3, 0, 0: $\dfrac{N_3 \cdot (N_1 \cdot N_3 - 1) - (N_1 - 1) \cdot (N_3^2 + 1)}{(N_1 + 1) \cdot (N_3^2 + 1) + N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - 1)}$

0, 2, 3, 0, 0: $\dfrac{N_2 \cdot N_3 \cdot (N_2 - N_3) - N_2 \cdot (N_2 - 1) \cdot (N_3^2 + 1)}{N_3 \cdot (N_2 - N_3) - N_2 \cdot (N_2 + 1) \cdot (N_3^2 + 1)}$

1, 2, 3, 0, 0: $\dfrac{N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3) + N_2 \cdot (N_3^2 + 1) \cdot (N_1 - N_2)}{N_1 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3) - N_2 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}$

0, 0, 0, 4, 0: 0

1, 0, 0, 4, 0: $-\dfrac{2 \cdot N_4 \cdot (N_1 - 1) - N_1 + 1}{N_1 \cdot (N_1 - 1) + 2 \cdot N_4 \cdot (N_1 + 1)}$

0, 2, 0, 4, 0: $-\dfrac{N_2 \cdot (N_2 - 1) - 2 \cdot N_2 \cdot N_4 \cdot (N_2 - 1)}{2 \cdot N_2 \cdot N_4 \cdot (N_2 + 1) - N_2 + 1}$

1, 2, 0, 4, 0: $\dfrac{N_2 \cdot (N_1 - N_2) - 2 \cdot N_2 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot (N_1 - N_2) + 2 \cdot N_2 \cdot N_4 \cdot (N_1 + N_2)}$

0, 0, 3, 4, 0: $\dfrac{N_3 \cdot (N_3 - 1)}{2 \cdot N_4 \cdot (N_3^2 + 1) + N_3 \cdot (N_3 - 1)}$

1, 0, 3, 4, 0: $\dfrac{N_3 \cdot (N_1 \cdot N_3 - 1) - N_4 \cdot (N_1 - 1) \cdot (N_3^2 + 1)}{N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - 1) + N_4 \cdot (N_1 + 1) \cdot (N_3^2 + 1)}$

0, 2, 3, 4, 0: $\dfrac{N_2 \cdot N_3 \cdot (N_2 - N_3) - N_2 \cdot N_4 \cdot (N_2 - 1) \cdot (N_3^2 + 1)}{N_3 \cdot (N_2 - N_3) - N_2 \cdot N_4 \cdot (N_2 + 1) \cdot (N_3^2 + 1)}$

1, 2, 3, 4, 0: $\dfrac{N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3) + N_2 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_1 - N_2)}{N_1 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3) - N_2 \cdot N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}$



0, 0, 0, 0, 5: $$-\frac{2\cdot N_5-2}{2\cdot N_5+2}$$

1, 0, 0, 0, 5: $$\frac{N_1-2\cdot N_1\cdot N_5+1}{2\cdot N_1+2\cdot N_5+N_1\cdot\left(N_1-1\right)}$$

0, 2, 0, 0, 5: $$-\frac{N_2\cdot\left(N_2-1\right)-2\cdot N_2\cdot\left(N_2-N_5\right)}{2\cdot N_2\cdot\left(N_2\cdot N_5+1\right)-N_2+1}$$

1, 2, 0, 0, 5: $$\frac{2\cdot N_2\cdot\left(N_2-N_1\cdot N_5\right)+N_2\cdot\left(N_1-N_2\right)}{2\cdot N_2\cdot\left(N_1+N_2\cdot N_5\right)+N_1\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 0, 5: $$-\frac{\left(N_5-1\right)\cdot\left({N_3}^2+1\right)-N_3\cdot\left(N_3-1\right)}{\left(N_5+1\right)\cdot\left({N_3}^2+1\right)+N_3\cdot\left(N_3-1\right)}$$

1, 0, 3, 0, 5: $$-\frac{\left({N_3}^2+1\right)\cdot\left(N_1\cdot N_5-1\right)-N_3\cdot\left(N_1\cdot N_3-1\right)}{\left(N_1+N_5\right)\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)}$$

0, 2, 3, 0, 5: $$\frac{N_2\cdot N_3\cdot\left(N_2-N_3\right)-N_2\cdot\left({N_3}^2+1\right)\cdot\left(N_2-N_5\right)}{N_3\cdot\left(N_2-N_3\right)-N_2\cdot\left({N_3}^2+1\right)\cdot\left(N_2\cdot N_5+1\right)}$$

1, 2, 3, 0, 5: $$\frac{N_2\cdot\left(N_2-N_1\cdot N_5\right)\cdot\left({N_3}^2+1\right)-N_2\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)}{N_2\cdot\left(N_1+N_2\cdot N_5\right)\cdot\left({N_3}^2+1\right)-N_1\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)}$$

0, 0, 0, 4, 5: $$-\frac{N_5-1}{N_5+1}$$

1, 0, 0, 4, 5: $$-\frac{2\cdot N_4\cdot\left(N_1\cdot N_5-1\right)-N_1+1}{2\cdot N_4\cdot\left(N_1+N_5\right)+N_1\cdot\left(N_1-1\right)}$$

0, 2, 0, 4, 5: $$-\frac{N_2\cdot\left(N_2-1\right)-2\cdot N_2\cdot N_4\cdot\left(N_2-N_5\right)}{2\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_5+1\right)-N_2+1}$$

1, 2, 0, 4, 5: $$\frac{N_2\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot N_4\cdot\left(N_2-N_1\cdot N_5\right)}{N_1\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot N_4\cdot\left(N_1+N_2\cdot N_5\right)}$$

0, 0, 3, 4, 5: $$\frac{N_3\cdot\left(N_3-1\right)-N_4\cdot\left(N_5-1\right)\cdot\left({N_3}^2+1\right)}{N_3\cdot\left(N_3-1\right)+N_4\cdot\left(N_5+1\right)\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5: $$\frac{N_3\cdot\left(N_1\cdot N_3-1\right)-N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1\cdot N_5-1\right)}{N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)+N_4\cdot\left(N_1+N_5\right)\cdot\left({N_3}^2+1\right)}$$

0, 2, 3, 4, 5: $$\frac{N_2\cdot N_3\cdot\left(N_2-N_3\right)-N_2\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2-N_5\right)}{N_3\cdot\left(N_2-N_3\right)-N_2\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2\cdot N_5+1\right)}$$

1, 2, 3, 4, 5: $$\frac{N_2\cdot N_4\cdot\left(N_2-N_1\cdot N_5\right)\cdot\left({N_3}^2+1\right)+N_2\cdot N_3\cdot\left(N_1\cdot N_3-N_2\right)}{N_2\cdot N_4\cdot\left(N_1+N_2\cdot N_5\right)\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1\cdot N_3-N_2\right)}$$



4RST4AB5R4

Unit.

$AB := 1$

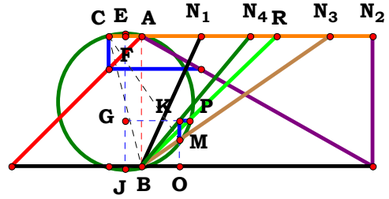
Given.

$N_1 := .45264$

$N_2 := 1.76991$

$N_3 := 1.44532$

$N_4 := .83275$



$N_1 = 0.45264$

$N_2 = 1.76991$

$N_3 = 1.44532$

$N_4 = 0.83275$

$R = 1.03672$

Descriptions.

$$\frac{N_4\cdot\left[N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_4^{\,2}}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3\cdot\left(N_1\cdot N_3-N_2\right)\cdot\left(N_1\cdot N_3^{\,2}-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot N_3^{\,2}\cdot N_4\right)}+N_1\cdot N_3^{\,2}\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_4^{\,2}}\right]}{2\cdot\sqrt{N_4^{\,2}}\cdot N_3\cdot\left(N_1\cdot N_3-N_2\right)\cdot\sqrt{N_2^{\,2}}} = 1.03672$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{0}{0}$

1, 0, 0, 0: $-\frac{\sqrt{4\cdot N_1^{\,2}-\left(N_1+1\right)\cdot\left(4\cdot N_1-4\right)}-2\cdot N_1}{2\cdot N_1-2}$

0, 2, 0, 0: $-\frac{2\cdot\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{\left(N_2+1\right)\cdot\left(4\cdot N_2-4\right)+4}}{\sqrt{N_2^{\,2}}\cdot\left(2\cdot N_2-2\right)}$

1, 2, 0, 0: $-\frac{N_2\cdot\sqrt{4\cdot N_1^{\,2}-\left(4\cdot N_1-4\cdot N_2\right)\cdot\left(N_1+N_2\right)}-2\cdot N_1\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}}\cdot\left(2\cdot N_1-2\cdot N_2\right)}$

0, 0, 3, 0: $\frac{N_3^{\,2}-\sqrt{\left(N_3^{\,2}+1\right)^2-4\cdot N_3\cdot\left(N_3-1\right)\cdot\left(2\cdot N_3^{\,2}-N_3+1\right)}+1}{2\cdot N_3\cdot\left(N_3-1\right)}$

1, 0, 3, 0: $\frac{N_1+N_1\cdot N_3^{\,2}-\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3\cdot\left(N_1\cdot N_3-1\right)\cdot\left(N_1\cdot N_3^{\,2}-N_3+N_3^{\,2}+1\right)}}{2\cdot N_3\cdot\left(N_1\cdot N_3-1\right)}$

0, 2, 3, 0: $-\frac{\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2+4\cdot N_3\cdot\left(N_2-N_3\right)\cdot\left(N_2+N_2\cdot N_3^{\,2}+N_3^{\,2}-N_2\cdot N_3\right)}+N_3^{\,2}\cdot\sqrt{N_2^{\,2}}}{2\cdot N_3\cdot\sqrt{N_2^{\,2}}\cdot\left(N_2-N_3\right)}$

1, 2, 3, 0: $-\frac{N_1\cdot\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+4\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)\cdot\left(N_2+N_1\cdot N_3^{\,2}+N_2\cdot N_3^{\,2}-N_2\cdot N_3\right)}+N_1\cdot N_3^{\,2}\cdot\sqrt{N_2^{\,2}}}{2\cdot N_3\cdot\sqrt{N_2^{\,2}}\cdot\left(N_2-N_1\cdot N_3\right)}$



0, 0, 0, 4: $\frac{0}{0}$

1, 0, 0, 4: $-\frac{N_4 \cdot \left[\sqrt{4 \cdot N_1^{\,2} \cdot N_4^{\,2} - \left(4 \cdot N_1 - 4\right) \cdot \left(N_1 + 2 \cdot N_4 - 1\right)} - 2 \cdot N_1 \cdot \sqrt{N_4^{\,2}}\right]}{2 \cdot \left(N_1 - 1\right) \cdot \sqrt{N_4^{\,2}}}$

0, 2, 0, 4: $\frac{N_4 \cdot \left[N_2 \cdot \sqrt{4 \cdot N_4^{\,2} + \left(4 \cdot N_2 - 4\right) \cdot \left(2 \cdot N_2 \cdot N_4 - N_2 + 1\right)} - 2 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}}\right]}{2 \cdot \left(N_2 - 1\right) \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}}}$

1, 2, 0, 4: $\frac{N_4 \cdot \left[N_2 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_4^{\,2} - \left(4 \cdot N_1 - 4 \cdot N_2\right) \cdot \left(N_1 - N_2 + 2 \cdot N_2 \cdot N_4\right)} - 2 \cdot N_1 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}}\right]}{2 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}} \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 4: $\frac{N_4 \cdot \left[\sqrt{N_4^{\,2}} - \sqrt{N_4^{\,2} \cdot \left(N_3^{\,2} + 1\right)^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right) \cdot \left(N_4 - N_3 + N_3^{\,2} \cdot N_4 + N_3^{\,2}\right)} + N_3^{\,2} \cdot \sqrt{N_4^{\,2}}\right]}{2 \cdot N_3 \cdot \left(N_3 - 1\right) \cdot \sqrt{N_4^{\,2}}}$

1, 0, 3, 4: $\frac{N_4 \cdot \left[N_1 \cdot \sqrt{N_4^{\,2}} - \sqrt{N_1^{\,2} \cdot N_4^{\,2} \cdot \left(N_3^{\,2} + 1\right)^2 - 4 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right) \cdot \left(N_4 - N_3 + N_1 \cdot N_3^{\,2} + N_3^{\,2} \cdot N_4\right)} + N_1 \cdot N_3^{\,2} \cdot \sqrt{N_4^{\,2}}\right]}{2 \cdot N_3 \cdot \sqrt{N_4^{\,2}} \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 4: $-\frac{N_4 \cdot \left[\sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}} - N_2 \cdot \sqrt{N_4^{\,2} \cdot \left(N_3^{\,2} + 1\right)^2 + 4 \cdot N_3 \cdot \left(N_2 - N_3\right) \cdot \left(N_3^{\,2} - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot N_3^{\,2} \cdot N_4\right)} + N_3^{\,2} \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}}\right]}{2 \cdot N_3 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}} \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 4: $\frac{N_4 \cdot \left[N_1 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}} - N_2 \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2} \cdot \left(N_3^{\,2} + 1\right)^2 - 4 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_2\right) \cdot \left(N_1 \cdot N_3^{\,2} - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot N_3^{\,2} \cdot N_4\right)} + N_1 \cdot N_3^{\,2} \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}}\right]}{2 \cdot \sqrt{N_4^{\,2}} \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_2\right) \cdot \sqrt{N_2^{\,2}}}$



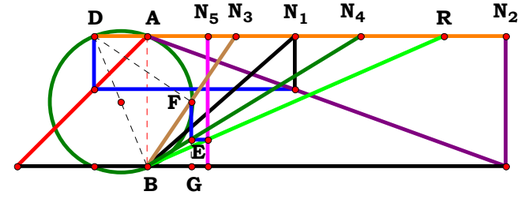
4RST4AB5R7

Unit.

$AB := 1$

Given.

$N_1 := 1.13064$ $N_2 := 2.74817$ $N_3 := .68014$ $N_4 := 1.63667$ $N_5 := .46492$



$N_1 = 1.13064$
$N_2 = 2.74817$
$N_3 = 0.68014$
$N_4 = 1.63667$
$N_5 = 0.46492$
$R = 2.27207$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)} = 2.272076$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{0}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4}{0}$

0, 0, 0, 0, 5: $\frac{2 \cdot N_5}{0}$

0, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5}{0}$

1, 0, 0, 0, 0: $-\frac{2}{N_1 - 1}$

1, 0, 0, 4, 0: $-\frac{2 \cdot N_4}{N_1 - 1}$

1, 0, 0, 0, 5: $-\frac{2 \cdot N_5}{N_1 - 1}$

1, 0, 0, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5}{N_1 - 1}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2}{N_2 - 1}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_2 \cdot N_4}{N_2 - 1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot N_5}{N_2 - 1}$

0, 2, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_2 - 1}$

1, 2, 0, 0, 0: $-\frac{2 \cdot N_2}{N_1 - N_2}$

1, 2, 0, 4, 0: $-\frac{2 \cdot N_2 \cdot N_4}{N_1 - N_2}$

1, 2, 0, 0, 5: $-\frac{2 \cdot N_2 \cdot N_5}{N_1 - N_2}$

1, 2, 0, 4, 5: $-\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_1 - N_2}$

0, 0, 3, 0, 0: $-\frac{N_3^{\,2} + 1}{N_3 \cdot \left(N_3 - 1\right)}$

0, 0, 3, 4, 0: $-\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_3 - 1\right)}$

0, 0, 3, 0, 5: $-\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_3 - 1\right)}$

0, 0, 3, 4, 5: $-\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 0, 0: $-\frac{N_3^{\,2} + 1}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

1, 0, 3, 4, 0: $-\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

1, 0, 3, 0, 5: $-\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

1, 0, 3, 4, 5: $-\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right)}$

0, 2, 3, 4, 0: $\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right)}$

0, 2, 3, 0, 5: $\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right)}$

0, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$

1, 2, 3, 4, 0: $\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$

1, 2, 3, 0, 5: $\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$



4RST4AB6R0

Unit.

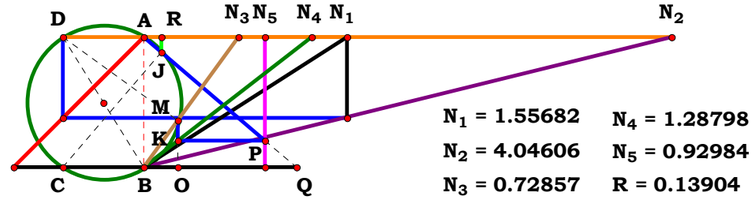
$AB := 1$

Given.

$N_1 := 1.55682$ $N_4 := 1.28798$

$N_2 := 4.04606$ $N_5 := .92984$

$N_3 := .72857$



$N_1 = 1.55682$ $N_4 = 1.28798$

$N_2 = 4.04606$ $N_5 = 0.92984$

$N_3 = 0.72857$ $R = 0.13904$

Descriptions.

$$\frac{N_2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2+1\right)^2 \cdot \left(N_1-N_2\right) - N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2+1\right) \cdot \left(N_1 \cdot {N_3}^2 - N_2 \cdot {N_3}^2 + N_2 \cdot N_3 - N_2 \cdot N_4 - N_2 \cdot {N_3}^2 \cdot N_4\right)}{{N_2}^2 \cdot {N_4}^2 \cdot \left({N_3}^2+1\right)^2 \cdot \left({N_5}^2+1\right) - 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2+1\right) \cdot \left(N_2+N_1 \cdot N_3 - N_2 \cdot N_3\right) + {N_3}^2 \cdot \left(N_2+N_1 \cdot N_3 - N_2 \cdot N_3\right)^2} = 0.139036$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1}{{N_1}^2 - 4 \cdot N_1 + 8}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 \cdot \left(2 \cdot N_2 - 1\right) - 4 \cdot N_2 \cdot \left(N_2 - 1\right)}{8 \cdot {N_2}^2 - 4 \cdot N_2 + 1}$

1, 2, 0, 0, 0: $-\frac{2 \cdot N_2 \cdot \left(N_1 - 2 \cdot N_2\right) - 4 \cdot N_2 \cdot \left(N_1 - N_2\right)}{{N_1}^2 - 4 \cdot N_1 \cdot N_2 + 8 \cdot {N_2}^2}$

0, 0, 3, 0, 0: $\frac{\left({N_3}^2+1\right) \cdot \left({N_3}^2 - N_3 + 1\right)}{2 \cdot \left({N_3}^2+1\right)^2 + {N_3}^2 - 2 \cdot N_3 \cdot \left({N_3}^2+1\right)}$

1, 0, 3, 0, 0: $\frac{\left(N_1-1\right) \cdot \left({N_3}^2+1\right)^2 - \left({N_3}^2+1\right) \cdot \left(N_3 + N_1 \cdot {N_3}^2 - 2 \cdot {N_3}^2 - 1\right)}{2 \cdot \left({N_3}^2+1\right)^2 + {N_3}^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 - 2 \cdot N_3 \cdot \left({N_3}^2+1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 0, 0: $-\frac{N_2 \cdot \left(N_2-1\right) \cdot \left({N_3}^2+1\right)^2 - N_2 \cdot \left({N_3}^2+1\right) \cdot \left(N_2 + 2 \cdot N_2 \cdot {N_3}^2 - {N_3}^2 - N_2 \cdot N_3\right)}{{N_3}^2 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 + 2 \cdot {N_2}^2 \cdot \left({N_3}^2+1\right)^2 - 2 \cdot N_2 \cdot N_3 \cdot \left({N_3}^2+1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 0, 0: $\frac{N_2 \cdot \left({N_3}^2+1\right) \cdot \left(N_2 - N_1 \cdot {N_3}^2 + 2 \cdot N_2 \cdot {N_3}^2 - N_2 \cdot N_3\right) + N_2 \cdot \left({N_3}^2+1\right)^2 \cdot \left(N_1 - N_2\right)}{2 \cdot {N_2}^2 \cdot \left({N_3}^2+1\right)^2 + {N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2 - 2 \cdot N_2 \cdot N_3 \cdot \left({N_3}^2+1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



0, 0, 0, 4, 0: $$\frac{2 \cdot N_4 \cdot \left(2 \cdot N_4 - 1\right)}{8 \cdot {N_4}^2 - 4 \cdot N_4 + 1}$$

1, 0, 0, 4, 0: $$\frac{4 \cdot {N_4}^2 \cdot \left(N_1 - 1\right) - 2 \cdot N_4 \cdot \left(N_1 - 2 \cdot N_4\right)}{{N_1}^2 - 4 \cdot N_1 \cdot N_4 + 8 \cdot {N_4}^2}$$

0, 2, 0, 4, 0: $$\frac{2 \cdot N_2 \cdot N_4 \cdot \left(2 \cdot N_2 \cdot N_4 - 1\right) - 4 \cdot N_2 \cdot {N_4}^2 \cdot \left(N_2 - 1\right)}{8 \cdot {N_2}^2 \cdot {N_4}^2 - 4 \cdot N_2 \cdot N_4 + 1}$$

1, 2, 0, 4, 0: $$-\frac{2 \cdot N_2 \cdot N_4 \cdot \left(N_1 - 2 \cdot N_2 \cdot N_4\right) - 4 \cdot N_2 \cdot {N_4}^2 \cdot \left(N_1 - N_2\right)}{{N_1}^2 - 4 \cdot N_1 \cdot N_2 \cdot N_4 + 8 \cdot {N_2}^2 \cdot {N_4}^2}$$

0, 0, 3, 4, 0: $$\frac{N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_4 \cdot {N_3}^2 - N_3 + N_4\right)}{{N_3}^2 + 2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 - 2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 0: $$\frac{{N_4}^2 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right)^2 + N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_4 - N_3 - N_1 \cdot {N_3}^2 + {N_3}^2 \cdot N_4 + {N_3}^2\right)}{{N_3}^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 + 2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 - 2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$$

0, 2, 3, 4, 0: $$-\frac{N_2 \cdot {N_4}^2 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)^2 - N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 \cdot {N_3}^2 - {N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right)}{{N_3}^2 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 + 2 \cdot {N_2}^2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 - 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$$

1, 2, 3, 4, 0: $$\frac{N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 \cdot {N_3}^2 - N_1 \cdot {N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right) + N_2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 - N_2\right)}{{N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2 + 2 \cdot {N_2}^2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 - 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$$



0, 0, 0, 0, 5:

$$\frac{2 \cdot N_5}{4 \cdot {N_5}^2 + 1}$$

1, 0, 0, 0, 5:

$$\frac{4 \cdot {N_5}^2 \cdot (N_1 - 1) - 2 \cdot N_5 \cdot (N_1 - 2)}{{N_1}^2 - 4 \cdot N_1 + 4 \cdot {N_5}^2 + 4}$$

0, 2, 0, 0, 5:

$$\frac{2 \cdot N_2 \cdot N_5 \cdot (2 \cdot N_2 - 1) - 4 \cdot N_2 \cdot {N_5}^2 \cdot (N_2 - 1)}{4 \cdot {N_2}^2 \cdot ({N_5}^2 + 1) - 4 \cdot N_2 + 1}$$

1, 2, 0, 0, 5:

$$\frac{2 \cdot N_2 \cdot N_5 \cdot (N_1 - 2 \cdot N_2) - 4 \cdot N_2 \cdot {N_5}^2 \cdot (N_1 - N_2)}{{N_1}^2 - 4 \cdot N_1 \cdot N_2 + 4 \cdot {N_2}^2 \cdot ({N_5}^2 + 1)}$$

0, 0, 3, 0, 5:

$$\frac{N_5 \cdot ({N_3}^2 + 1) \cdot ({N_3}^2 - N_3 + 1)}{{N_3}^2 - 2 \cdot N_3 \cdot ({N_3}^2 + 1) + ({N_3}^2 + 1)^2 \cdot ({N_5}^2 + 1)}$$

1, 0, 3, 0, 5:

$$\frac{{N_5}^2 \cdot (N_1 - 1) \cdot ({N_3}^2 + 1)^2 - N_5 \cdot ({N_3}^2 + 1) \cdot (N_3 + N_1 \cdot {N_3}^2 - 2 \cdot {N_3}^2 - 1)}{{N_3}^2 \cdot (N_1 \cdot N_3 - N_3 + 1)^2 + ({N_3}^2 + 1)^2 \cdot ({N_5}^2 + 1) - 2 \cdot N_3 \cdot ({N_3}^2 + 1) \cdot (N_1 \cdot N_3 - N_3 + 1)}$$

0, 2, 3, 0, 5:

$$\frac{N_2 \cdot N_5 \cdot ({N_3}^2 + 1) \cdot (N_2 + 2 \cdot N_2 \cdot {N_3}^2 - {N_3}^2 - N_2 \cdot N_3) - N_2 \cdot {N_5}^2 \cdot (N_2 - 1) \cdot ({N_3}^2 + 1)^2}{{N_3}^2 \cdot (N_2 + N_3 - N_2 \cdot N_3)^2 + {N_2}^2 \cdot ({N_3}^2 + 1)^2 \cdot ({N_5}^2 + 1) - 2 \cdot N_2 \cdot N_3 \cdot ({N_3}^2 + 1) \cdot (N_2 + N_3 - N_2 \cdot N_3)}$$

1, 2, 3, 0, 5:

$$\frac{N_2 \cdot {N_5}^2 \cdot ({N_3}^2 + 1)^2 \cdot (N_1 - N_2) + N_2 \cdot N_5 \cdot ({N_3}^2 + 1) \cdot (N_2 - N_1 \cdot {N_3}^2 + 2 \cdot N_2 \cdot {N_3}^2 - N_2 \cdot N_3)}{{N_3}^2 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)^2 + {N_2}^2 \cdot ({N_3}^2 + 1)^2 \cdot ({N_5}^2 + 1) - 2 \cdot N_2 \cdot N_3 \cdot ({N_3}^2 + 1) \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)}$$



0, 0, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \left(2 \cdot N_4 - 1\right)}{4 \cdot {N_4}^2 \cdot \left({N_5}^2 + 1\right) - 4 \cdot N_4 + 1}$$

1, 0, 0, 4, 5:

$$-\frac{2 \cdot N_4 \cdot N_5 \cdot \left(N_1 - 2 \cdot N_4\right) - 4 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 - 1\right)}{{N_1}^2 - 4 \cdot N_1 \cdot N_4 + 4 \cdot {N_4}^2 \cdot \left({N_5}^2 + 1\right)}$$

0, 2, 0, 4, 5:

$$\frac{2 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(2 \cdot N_2 \cdot N_4 - 1\right) - 4 \cdot N_2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_2 - 1\right)}{4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot \left({N_5}^2 + 1\right) - 4 \cdot N_2 \cdot N_4 + 1}$$

1, 2, 0, 4, 5:

$$\frac{4 \cdot N_2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 - 2 \cdot N_2 \cdot N_4\right)}{{N_1}^2 + 4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot \left({N_5}^2 + 1\right) - 4 \cdot N_1 \cdot N_2 \cdot N_4}$$

0, 0, 3, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_4 \cdot {N_3}^2 - N_3 + N_4\right)}{{N_3}^2 + {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left({N_5}^2 + 1\right) - 2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5:

$$\frac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_4 - N_3 - N_1 \cdot {N_3}^2 + {N_3}^2 \cdot N_4 + {N_3}^2\right) + {N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right)^2}{{N_3}^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 + {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left({N_5}^2 + 1\right) - 2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$$

0, 2, 3, 4, 5:

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 \cdot {N_3}^2 - {N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right) - N_2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)^2}{{N_3}^2 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 + {N_2}^2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left({N_5}^2 + 1\right) - 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$$

1, 2, 3, 4, 5:

$$\frac{N_2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 - N_2\right) - N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 \cdot {N_3}^2 - N_2 \cdot {N_3}^2 + N_2 \cdot N_3 - N_2 \cdot N_4 - N_2 \cdot {N_3}^2 \cdot N_4\right)}{{N_2}^2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left({N_5}^2 + 1\right) - 2 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) + {N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2}$$



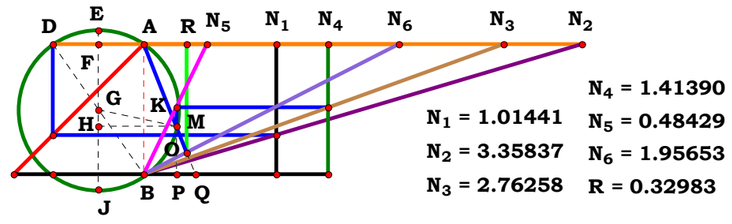
4RST4AB6R1

Unit.

$AB := 1$

Given.

$N_1 := 1.01441$ $N_2 := 3.35837$ $N_3 := 2.76258$ $N_4 := 1.41390$ $N_5 := .48429$ $N_6 := 1.95653$



$N_1 = 1.01441$ $N_4 = 1.41390$

$N_2 = 3.35837$ $N_5 = 0.48429$

$N_3 = 2.76258$ $N_6 = 1.95653$

R = 0.32983

Descriptions.

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2}}{N_3 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2 + 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_4 \cdot N_5)} + \sqrt{N_2^2 \cdot N_3^2} \cdot (N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5)} = 0.329837$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{2}{3 + \sqrt{3} \cdot i}$

1, 0, 0, 0, 0, 0: $\frac{2}{\sqrt{4 \cdot N_1 - 7} + 3}$

0, 2, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{N_2^2}}{\sqrt{N_2^2 - 4 \cdot N_2 \cdot (2 \cdot N_2 - 1)} + 3 \cdot \sqrt{N_2^2}}$

1, 2, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{N_2^2}}{\sqrt{N_2^2 + 4 \cdot N_2 \cdot (N_1 - 2 \cdot N_2)} + 3 \cdot \sqrt{N_2^2}}$

0, 0, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_3^2}}{(N_3 + 2) \cdot \sqrt{N_3^2} + N_3 \cdot \sqrt{N_3^2 - 4}}$

1, 0, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_3^2}}{N_3 \cdot \sqrt{N_3^2 - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4} + (N_3 + 2) \cdot \sqrt{N_3^2}}$

0, 2, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_2^2 \cdot N_3^2}}{(N_3 + 2) \cdot \sqrt{N_2^2 \cdot N_3^2} + N_3 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot (N_2 - N_3 + N_2 \cdot N_3)}}$

1, 2, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_2^2 \cdot N_3^2}}{(N_3 + 2) \cdot \sqrt{N_2^2 \cdot N_3^2} + N_3 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot (N_2 - N_1 \cdot N_3 + N_2 \cdot N_3)}}$



0, 0, 0, 4, 0, 0: $$\frac{2 \cdot N_4 \cdot \sqrt{N_3^2}}{N_3 \cdot \sqrt{N_3^2 - 4 \cdot N_4^2} + \sqrt{N_3^2} \cdot (N_3 + 2 \cdot N_4)}$$

1, 0, 0, 4, 0, 0: $$\frac{2 \cdot N_4 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2} \cdot (N_3 + 2 \cdot N_4) + N_3 \cdot \sqrt{N_3^2 - 4 \cdot N_4 \cdot (N_3 + N_4 - N_1 \cdot N_3)}}$$

0, 2, 0, 4, 0, 0: $$\frac{2 \cdot N_4 \cdot \sqrt{N_2^2 \cdot N_3^2}}{N_3 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 \cdot N_3 - N_3 + N_2 \cdot N_4)} + \sqrt{N_2^2 \cdot N_3^2} \cdot (N_3 + 2 \cdot N_4)}$$

1, 2, 0, 4, 0, 0: $$\frac{2 \cdot N_4 \cdot \sqrt{N_2^2 \cdot N_3^2}}{N_3 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4)} + \sqrt{N_2^2 \cdot N_3^2} \cdot (N_3 + 2 \cdot N_4)}$$

0, 0, 3, 4, 0, 0: $$\frac{2 \cdot N_4 \cdot \sqrt{N_3^2}}{N_3 \cdot \sqrt{N_3^2 - 4 \cdot N_4^2} + \sqrt{N_3^2} \cdot (N_3 + 2 \cdot N_4)}$$

1, 0, 3, 4, 0, 0: $$\frac{2 \cdot N_4 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2} \cdot (N_3 + 2 \cdot N_4) + N_3 \cdot \sqrt{N_3^2 - 4 \cdot N_4 \cdot (N_3 + N_4 - N_1 \cdot N_3)}}$$

0, 2, 3, 4, 0, 0: $$\frac{2 \cdot N_4 \cdot \sqrt{N_2^2 \cdot N_3^2}}{N_3 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 \cdot N_3 - N_3 + N_2 \cdot N_4)} + \sqrt{N_2^2 \cdot N_3^2} \cdot (N_3 + 2 \cdot N_4)}$$

1, 2, 3, 4, 0, 0: $$\frac{2 \cdot N_4 \cdot \sqrt{N_2^2 \cdot N_3^2}}{N_3 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4)} + \sqrt{N_2^2 \cdot N_3^2} \cdot (N_3 + 2 \cdot N_4)}$$



0, 0, 0, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{N_3^{\,2}}}{N_3 \cdot \sqrt{N_3^{\,2} - 4 \cdot N_5^{\,2}} + \sqrt{N_3^{\,2}} \cdot (N_3 + 2 \cdot N_5)}$$

1, 0, 0, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}} \cdot (N_3 + 2 \cdot N_5) + N_3 \cdot \sqrt{N_3^{\,2} - 4 \cdot N_5 \cdot (N_3 + N_5 - N_1 \cdot N_3)}}$$

0, 2, 0, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}{N_3 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot N_5 \cdot (N_2 \cdot N_3 - N_3 + N_2 \cdot N_5)} + \sqrt{N_2^{\,2} \cdot N_3^{\,2}} \cdot (N_3 + 2 \cdot N_5)}$$

1, 2, 0, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}{N_3 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot N_5 \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5)} + \sqrt{N_2^{\,2} \cdot N_3^{\,2}} \cdot (N_3 + 2 \cdot N_5)}$$

0, 0, 3, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{N_3^{\,2}}}{N_3 \cdot \sqrt{N_3^{\,2} - 4 \cdot N_5^{\,2}} + \sqrt{N_3^{\,2}} \cdot (N_3 + 2 \cdot N_5)}$$

1, 0, 3, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}} \cdot (N_3 + 2 \cdot N_5) + N_3 \cdot \sqrt{N_3^{\,2} - 4 \cdot N_5 \cdot (N_3 + N_5 - N_1 \cdot N_3)}}$$

0, 2, 3, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}{N_3 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot N_5 \cdot (N_2 \cdot N_3 - N_3 + N_2 \cdot N_5)} + \sqrt{N_2^{\,2} \cdot N_3^{\,2}} \cdot (N_3 + 2 \cdot N_5)}$$

1, 2, 3, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}{N_3 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot N_5 \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5)} + \sqrt{N_2^{\,2} \cdot N_3^{\,2}} \cdot (N_3 + 2 \cdot N_5)}$$



0, 0, 0, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_3^2}}{N_3 \cdot \sqrt{N_3^2 - 4 \cdot N_4^2 \cdot N_5^2} + \sqrt{N_3^2} \cdot (N_3 + 2 \cdot N_4 \cdot N_5)}$$

1, 0, 0, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_3^2}}{N_3 \cdot \sqrt{N_3^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_3 - N_1 \cdot N_3 + N_4 \cdot N_5)} + \sqrt{N_3^2} \cdot (N_3 + 2 \cdot N_4 \cdot N_5)}$$

0, 2, 0, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_2^2 \cdot N_3^2}}{N_3 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5)} + (N_3 + 2 \cdot N_4 \cdot N_5) \cdot \sqrt{N_2^2 \cdot N_3^2}}$$

1, 2, 0, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_2^2 \cdot N_3^2}}{(N_3 + 2 \cdot N_4 \cdot N_5) \cdot \sqrt{N_2^2 \cdot N_3^2} + N_3 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4 \cdot N_5)}}$$

0, 0, 3, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_3^2}}{N_3 \cdot \sqrt{N_3^2 - 4 \cdot N_4^2 \cdot N_5^2} + \sqrt{N_3^2} \cdot (N_3 + 2 \cdot N_4 \cdot N_5)}$$

1, 0, 3, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_3^2}}{N_3 \cdot \sqrt{N_3^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_3 - N_1 \cdot N_3 + N_4 \cdot N_5)} + \sqrt{N_3^2} \cdot (N_3 + 2 \cdot N_4 \cdot N_5)}$$

0, 2, 3, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_2^2 \cdot N_3^2}}{N_3 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5)} + (N_3 + 2 \cdot N_4 \cdot N_5) \cdot \sqrt{N_2^2 \cdot N_3^2}}$$

1, 2, 3, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{N_2^2 \cdot N_3^2}}{(N_3 + 2 \cdot N_4 \cdot N_5) \cdot \sqrt{N_2^2 \cdot N_3^2} + N_3 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4 \cdot N_5)}}$$



0, 0, 0, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{N_3^{\,2} - 4}}$$

1, 0, 0, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{N_3^{\,2} - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4}}$$

0, 2, 0, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_2^{\,2} \cdot N_3^{\,2}} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot \left(N_2 - N_3 + N_2 \cdot N_3\right)}}$$

1, 2, 0, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_2^{\,2} \cdot N_3^{\,2}} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot \left(N_2 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}}$$

0, 0, 3, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{N_3^{\,2} - 4}}$$

1, 0, 3, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{N_3^{\,2} - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4}}$$

0, 2, 3, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_2^{\,2} \cdot N_3^{\,2}} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot \left(N_2 - N_3 + N_2 \cdot N_3\right)}}$$

1, 2, 3, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_2^{\,2} \cdot N_3^{\,2}} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot \left(N_2 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}}$$



0, 0, 0, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_3^2 - 4 \cdot N_4^2}}$$

1, 0, 0, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_3^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)}}$$

0, 2, 0, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)}}$$

1, 2, 0, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)}}$$

0, 0, 3, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_3^2 - 4 \cdot N_4^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_3^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)}}$$

0, 2, 3, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)}}$$

1, 2, 3, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)}}$$



0, 0, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{N_3^2}}{2 \cdot N_5 \cdot \sqrt{N_3^2} + N_3 \cdot N_6 \cdot \sqrt{N_3^2 - 4 \cdot N_5^2} + N_3 \cdot N_6 \cdot \sqrt{N_3^2}}$$

1, 0, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_3^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)}}$$

0, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)}}$$

1, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)}}$$

0, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_3^2 - 4 \cdot N_5^2}}$$

1, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_3^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)}}$$

0, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)}}$$

1, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)}}$$



0, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \sqrt{N_3^2}}{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{N_3^2} + N_3 \cdot N_6 \cdot \sqrt{N_3^2 - 4 \cdot N_4^2 \cdot N_5^2}}$$

1, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \sqrt{N_3^2}}{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{N_3^2} + N_3 \cdot N_6 \cdot \sqrt{N_3^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)}}$$

0, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{N_2^2 \cdot N_3^2} + N_3 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)}}$$

1, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{N_2^2 \cdot N_3^2} + N_3 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4 \cdot N_5\right)}}$$

0, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \sqrt{N_3^2}}{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{N_3^2} + N_3 \cdot N_6 \cdot \sqrt{N_3^2 - 4 \cdot N_4^2 \cdot N_5^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \sqrt{N_3^2}}{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{N_3^2} + N_3 \cdot N_6 \cdot \sqrt{N_3^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)}}$$

0, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{N_2^2 \cdot N_3^2} + N_3 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)}}$$

1, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2}}{N_3 \cdot N_6 \cdot \sqrt{N_2^2 \cdot N_3^2 + 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{N_2^2 \cdot N_3^2} \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right)}$$



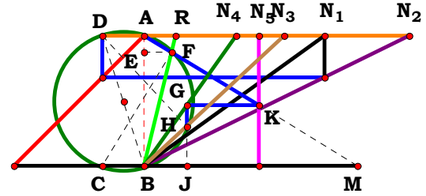
4RST4AB6R2

Unit.

$AB := 1$

Given.

$N_1 := 1.38247$ $N_2 := 2.03142$ $N_3 := 1.07726$ $N_4 := .70683$ $N_5 := .88141$



$N_1 = 1.38247$
$N_2 = 2.03142$
$N_3 = 1.07726$
$N_4 = 0.70683$
$N_5 = 0.88141$
$R = 0.24288$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2}+1\right) \cdot \left(N_1 - N_2\right) - N_2 \cdot \left(N_1 \cdot N_3^{\,2} - N_2 \cdot N_3^{\,2} + N_2 \cdot N_3 - N_2 \cdot N_4 - N_2 \cdot N_3^{\,2} \cdot N_4\right)}{N_2^{\,2} \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2}+1\right) + \left(N_1 - N_2\right) \cdot \left(N_1 \cdot N_3^{\,2} - N_2 \cdot N_3^{\,2} + N_2 \cdot N_3 - N_2 \cdot N_4 - N_2 \cdot N_3^{\,2} \cdot N_4\right)} = 0.242875$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0, 0: $\frac{N_1}{\left(N_1 - 1\right) \cdot \left(N_1 - 2\right) + 2}$

0, 2, 0, 0, 0: $\frac{N_2 \cdot \left(2 \cdot N_2 - 1\right) - 2 \cdot N_2 \cdot \left(N_2 - 1\right)}{2 \cdot N_2^{\,2} + \left(N_2 - 1\right) \cdot \left(2 \cdot N_2 - 1\right)}$

1, 2, 0, 0, 0: $-\frac{N_2 \cdot \left(N_1 - 2 \cdot N_2\right) - 2 \cdot N_2 \cdot \left(N_1 - N_2\right)}{2 \cdot N_2^{\,2} + \left(N_1 - N_2\right) \cdot \left(N_1 - 2 \cdot N_2\right)}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2} - N_3 + 1}{N_3^{\,2} + 1}$

1, 0, 3, 0, 0: $\frac{2 \cdot N_3^{\,2} - N_1 \cdot N_3^{\,2} - N_3 + \left(N_1 - 1\right) \cdot \left(N_3^{\,2}+1\right) + 1}{\left(N_1 - 1\right) \cdot \left(N_3 + N_1 \cdot N_3^{\,2} - 2 \cdot N_3^{\,2} - 1\right) + N_3^{\,2} + 1}$

0, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_2 + 2 \cdot N_2 \cdot N_3^{\,2} - N_3^{\,2} - N_2 \cdot N_3\right) - N_2 \cdot \left(N_2 - 1\right) \cdot \left(N_3^{\,2}+1\right)}{\left(N_2 - 1\right) \cdot \left(N_2 + 2 \cdot N_2 \cdot N_3^{\,2} - N_3^{\,2} - N_2 \cdot N_3\right) + N_2^{\,2} \cdot \left(N_3^{\,2}+1\right)}$

1, 2, 3, 0, 0: $-\frac{N_2 \cdot \left(N_2 - N_1 \cdot N_3^{\,2} + 2 \cdot N_2 \cdot N_3^{\,2} - N_2 \cdot N_3\right) + N_2 \cdot \left(N_3^{\,2}+1\right) \cdot \left(N_1 - N_2\right)}{\left(N_1 - N_2\right) \cdot \left(N_2 - N_1 \cdot N_3^{\,2} + 2 \cdot N_2 \cdot N_3^{\,2} - N_2 \cdot N_3\right) - N_2^{\,2} \cdot \left(N_3^{\,2}+1\right)}$



0, 0, 0, 4, 0: $$\frac{2 \cdot N_4 - 1}{2 \cdot N_4}$$

1, 0, 0, 4, 0: $$\frac{2 \cdot N_4 - N_1 + 2 \cdot N_4 \cdot \left(N_1 - 1\right)}{2 \cdot N_4 + \left(N_1 - 1\right) \cdot \left(N_1 - 2 \cdot N_4\right)}$$

0, 2, 0, 4, 0: $$\frac{N_2 \cdot \left(2 \cdot N_2 \cdot N_4 - 1\right) - 2 \cdot N_2 \cdot N_4 \cdot \left(N_2 - 1\right)}{2 \cdot {N_2}^2 \cdot N_4 + \left(N_2 - 1\right) \cdot \left(2 \cdot N_2 \cdot N_4 - 1\right)}$$

1, 2, 0, 4, 0: $$-\frac{N_2 \cdot \left(N_1 - 2 \cdot N_2 \cdot N_4\right) - 2 \cdot N_2 \cdot N_4 \cdot \left(N_1 - N_2\right)}{2 \cdot {N_2}^2 \cdot N_4 + \left(N_1 - 2 \cdot N_2 \cdot N_4\right) \cdot \left(N_1 - N_2\right)}$$

0, 0, 3, 4, 0: $$\frac{N_4 \cdot {N_3}^2 - N_3 + N_4}{N_4 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 0: $$\frac{N_4 - N_3 - N_1 \cdot {N_3}^2 + {N_3}^2 \cdot N_4 + {N_3}^2 + N_4 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right)}{N_4 \cdot \left({N_3}^2 + 1\right) - \left(N_1 - 1\right) \cdot \left(N_4 - N_3 - N_1 \cdot {N_3}^2 + {N_3}^2 \cdot N_4 + {N_3}^2\right)}$$

0, 2, 3, 4, 0: $$\frac{N_2 \cdot \left(N_2 \cdot {N_3}^2 - {N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right) - N_2 \cdot N_4 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)}{\left(N_2 - 1\right) \cdot \left(N_2 \cdot {N_3}^2 - {N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right) + {N_2}^2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 0: $$-\frac{N_2 \cdot \left(N_2 \cdot {N_3}^2 - N_1 \cdot {N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right) + N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2\right)}{\left(N_1 - N_2\right) \cdot \left(N_2 \cdot {N_3}^2 - N_1 \cdot {N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right) - {N_2}^2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$$



0, 0, 0, 0, 5: $$\frac{1}{2 \cdot N_5}$$

1, 0, 0, 0, 5: $$\frac{2 \cdot N_5 \cdot \left(N_1 - 1\right) - N_1 + 2}{2 \cdot N_5 + \left(N_1 - 1\right) \cdot \left(N_1 - 2\right)}$$

0, 2, 0, 0, 5: $$\frac{N_2 \cdot \left(2 \cdot N_2 - 1\right) - 2 \cdot N_2 \cdot N_5 \cdot \left(N_2 - 1\right)}{2 \cdot {N_2}^2 \cdot N_5 + \left(N_2 - 1\right) \cdot \left(2 \cdot N_2 - 1\right)}$$

1, 2, 0, 0, 5: $$-\frac{N_2 \cdot \left(N_1 - 2 \cdot N_2\right) - 2 \cdot N_2 \cdot N_5 \cdot \left(N_1 - N_2\right)}{2 \cdot {N_2}^2 \cdot N_5 + \left(N_1 - N_2\right) \cdot \left(N_1 - 2 \cdot N_2\right)}$$

0, 0, 3, 0, 5: $$\frac{{N_3}^2 - N_3 + 1}{N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 0, 5: $$\frac{2 \cdot {N_3}^2 - N_1 \cdot {N_3}^2 - N_3 + N_5 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right) + 1}{\left(N_1 - 1\right) \cdot \left(N_3 + N_1 \cdot {N_3}^2 - 2 \cdot {N_3}^2 - 1\right) + N_5 \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 0, 5: $$\frac{N_2 \cdot \left(N_2 + 2 \cdot N_2 \cdot {N_3}^2 - {N_3}^2 - N_2 \cdot N_3\right) - N_2 \cdot N_5 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)}{\left(N_2 - 1\right) \cdot \left(N_2 + 2 \cdot N_2 \cdot {N_3}^2 - {N_3}^2 - N_2 \cdot N_3\right) + {N_2}^2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 0, 5: $$-\frac{N_2 \cdot \left(N_2 - N_1 \cdot {N_3}^2 + 2 \cdot N_2 \cdot {N_3}^2 - N_2 \cdot N_3\right) + N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2\right)}{\left(N_1 - N_2\right) \cdot \left(N_2 - N_1 \cdot {N_3}^2 + 2 \cdot N_2 \cdot {N_3}^2 - N_2 \cdot N_3\right) - {N_2}^2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$



0, 0, 0, 4, 5: $$\frac{2\cdot N_4-1}{2\cdot N_4\cdot N_5}$$

1, 0, 0, 4, 5: $$\frac{2\cdot N_4-N_1+2\cdot N_4\cdot N_5\cdot\left(N_1-1\right)}{\left(N_1-1\right)\cdot\left(N_1-2\cdot N_4\right)+2\cdot N_4\cdot N_5}$$

0, 2, 0, 4, 5: $$\frac{N_2\cdot\left(2\cdot N_2\cdot N_4-1\right)-2\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-1\right)}{\left(N_2-1\right)\cdot\left(2\cdot N_2\cdot N_4-1\right)+2\cdot {N_2}^2\cdot N_4\cdot N_5}$$

1, 2, 0, 4, 5: $$-\frac{N_2\cdot\left(N_1-2\cdot N_2\cdot N_4\right)-2\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1-N_2\right)}{\left(N_1-2\cdot N_2\cdot N_4\right)\cdot\left(N_1-N_2\right)+2\cdot {N_2}^2\cdot N_4\cdot N_5}$$

0, 0, 3, 4, 5: $$\frac{N_4\cdot {N_3}^2-N_3+N_4}{N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5: $$-\frac{N_4-N_3-N_1\cdot {N_3}^2+{N_3}^2\cdot N_4+{N_3}^2+N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left({N_3}^2+1\right)}{\left(N_1-1\right)\cdot\left(N_4-N_3-N_1\cdot {N_3}^2+{N_3}^2\cdot N_4+{N_3}^2\right)-N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

0, 2, 3, 4, 5: $$\frac{N_2\cdot\left(N_2\cdot {N_3}^2-{N_3}^2-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot {N_3}^2\cdot N_4\right)-N_2\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left({N_3}^2+1\right)}{\left(N_2-1\right)\cdot\left(N_2\cdot {N_3}^2-{N_3}^2-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot {N_3}^2\cdot N_4\right)+{N_2}^2\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 2, 3, 4, 5: $$\frac{N_2\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_2\right)-N_2\cdot\left(N_1\cdot {N_3}^2-N_2\cdot {N_3}^2+N_2\cdot N_3-N_2\cdot N_4-N_2\cdot {N_3}^2\cdot N_4\right)}{{N_2}^2\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)+\left(N_1-N_2\right)\cdot\left(N_1\cdot {N_3}^2-N_2\cdot {N_3}^2+N_2\cdot N_3-N_2\cdot N_4-N_2\cdot {N_3}^2\cdot N_4\right)}$$



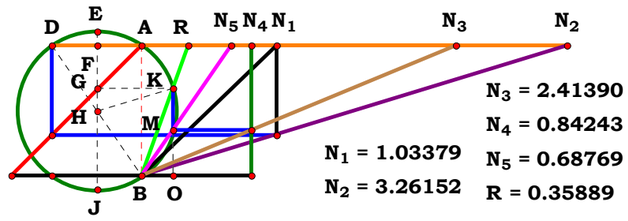
4RST4AB6R3

Unit.

$AB := 1$

Given.

$N_1 := 1.86676$ $N_2 := 1.50839$ $N_3 := 1.22254$ $N_4 := .61966$ $N_5 := .41087$



Descriptions.

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}+4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_3-N_2\cdot N_3-N_2\cdot N_4\cdot N_5\right)}+N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}=0.206998$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\dfrac{2}{1+\sqrt{3}\cdot i}$

1, 0, 0, 0, 0: $\dfrac{2}{\sqrt{4\cdot N_1-7}+1}$

0, 2, 0, 0, 0: $\dfrac{2\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}+\sqrt{N_2^{\,2}}}$

1, 2, 0, 0, 0: $\dfrac{2\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}+\sqrt{N_2^{\,2}}}$

0, 0, 3, 0, 0: $\dfrac{2\cdot\sqrt{N_3^{\,2}}}{N_3\cdot\sqrt{N_3^{\,2}}+N_3\cdot\sqrt{N_3^{\,2}-4}}$

1, 0, 3, 0, 0: $\dfrac{2\cdot\sqrt{N_3^{\,2}}}{N_3\cdot\sqrt{N_3^{\,2}}+N_3\cdot\sqrt{N_3^{\,2}-4\cdot N_3+4\cdot N_1\cdot N_3-4}}$

0, 2, 3, 0, 0: $\dfrac{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}+N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$

1, 2, 3, 0, 0: $\dfrac{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}+N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}}$

0, 0, 0, 4, 0: $\dfrac{2\cdot N_4}{\sqrt{1-4\cdot N_4^{\,2}}+1}$

1, 0, 0, 4, 0: $\dfrac{2\cdot N_4}{\sqrt{1-4\cdot N_4\cdot\left(N_4-N_1+1\right)}+1}$

0, 2, 0, 4, 0: $\dfrac{2\cdot N_4\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)}+\sqrt{N_2^{\,2}}}$

1, 2, 0, 4, 0: $\dfrac{2\cdot N_4\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}}+\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)}}$

0, 0, 3, 4, 0: $\dfrac{2\cdot N_4\cdot\sqrt{N_3^{\,2}}}{N_3\cdot\sqrt{N_3^{\,2}-4\cdot N_4^{\,2}}+N_3\cdot\sqrt{N_3^{\,2}}}$

1, 0, 3, 4, 0: $\dfrac{2\cdot N_4\cdot\sqrt{N_3^{\,2}}}{N_3\cdot\sqrt{N_3^{\,2}}+N_3\cdot\sqrt{N_3^{\,2}-4\cdot N_4\cdot\left(N_3+N_4-N_1\cdot N_3\right)}}$

0, 2, 3, 4, 0: $\dfrac{2\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\right)}+N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$

1, 2, 3, 4, 0: $\dfrac{2\cdot N_4\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}+N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\right)}}$



0, 0, 0, 0, 5: $$\frac{2 \cdot N_5}{\sqrt{1 - 4 \cdot {N_5}^2} + 1}$$

1, 0, 0, 0, 5: $$\frac{2 \cdot N_5}{\sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 - N_1 + 1\right)} + 1}$$

0, 2, 0, 0, 5: $$\frac{2 \cdot N_5 \cdot \sqrt{{N_2}^2}}{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)}} + \sqrt{{N_2}^2}$$

1, 2, 0, 0, 5: $$\frac{2 \cdot N_5 \cdot \sqrt{{N_2}^2}}{\sqrt{{N_2}^2} + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}}$$

0, 0, 3, 0, 5: $$\frac{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}{N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_5}^2} + N_3 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5: $$\frac{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}{N_3 \cdot \sqrt{{N_3}^2} + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)}}$$

0, 2, 3, 0, 5: $$\frac{2 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}{N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)}} + N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}$$

1, 2, 3, 0, 5: $$\frac{2 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}{N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2} + N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)}}$$

0, 0, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5}{\sqrt{1 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + 1}$$

1, 0, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5}{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} + 1}$$

0, 2, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2}}{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)}} + \sqrt{{N_2}^2}$$

1, 2, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2}}{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)}} + \sqrt{{N_2}^2}$$

0, 0, 3, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}{N_3 \cdot \sqrt{{N_3}^2} + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2}}$$

1, 0, 3, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}{N_3 \cdot \sqrt{{N_3}^2} + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)}}$$

0, 2, 3, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}{N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)}} + N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}$$

1, 2, 3, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}{N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 + 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_4 \cdot N_5\right)}} + N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}$$



4RST4AB6R4

Unit.

$AB := 1$

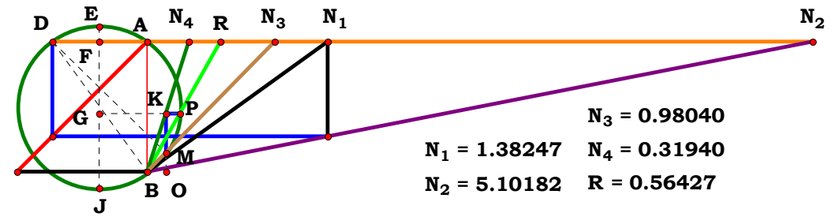
Given.

$N_1 := 1.38247$

$N_2 := 5.10182$

$N_3 := .98040$

$N_4 := .31940$



Descriptions.

$$\frac{N_4\cdot\left[N_2\cdot\sqrt{{N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot N_2\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)-4\cdot{N_3}^2\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}+\sqrt{{N_2}^2}\cdot\sqrt{{N_4}^2}\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_2\right)\right]}{2\cdot N_3\cdot\sqrt{{N_4}^2}\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)\cdot\sqrt{{N_2}^2}} = 0.564269$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{2\cdot N_1+2\cdot\sqrt{2\cdot N_1-{N_1}^2+\left(N_1-1\right)^2}-2}{2\cdot N_1}$

0, 2, 0, 0: $\dfrac{2\cdot N_2\cdot\sqrt{2\cdot N_2+\left(N_2-1\right)^2-1}-2\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2}}{2\cdot\sqrt{{N_2}^2}}$

1, 2, 0, 0: $\dfrac{2\cdot N_2\cdot\sqrt{\left(N_1-N_2\right)^2-{N_1}^2+2\cdot N_1\cdot N_2}+2\cdot\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)}{2\cdot N_1\cdot\sqrt{{N_2}^2}}$

0, 0, 3, 0: $\dfrac{\sqrt{N_3\cdot\left({N_3}^2+1\right)-{N_3}^2}}{N_3}$

1, 0, 3, 0: $\dfrac{\sqrt{\left(N_1-1\right)^2\cdot\left({N_3}^2+1\right)^2-4\cdot{N_3}^2\cdot\left(N_1\cdot N_3-N_3+1\right)^2+4\cdot N_3\cdot\left({N_3}^2+1\right)\cdot\left(N_1\cdot N_3-N_3+1\right)}+\left(N_1-1\right)\cdot\left({N_3}^2+1\right)}{2\cdot N_3\cdot\left(N_1\cdot N_3-N_3+1\right)}$

0, 2, 3, 0: $\dfrac{N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left({N_3}^2+1\right)^2-4\cdot{N_3}^2\cdot\left(N_2+N_3-N_2\cdot N_3\right)^2+4\cdot N_2\cdot N_3\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_3-N_2\cdot N_3\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\cdot\left({N_3}^2+1\right)}{2\cdot N_3\cdot\sqrt{{N_2}^2}\cdot\left(N_2+N_3-N_2\cdot N_3\right)}$

1, 2, 3, 0: $\dfrac{N_2\cdot\sqrt{\left({N_3}^2+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_3}^2\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2+4\cdot N_2\cdot N_3\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)}+\sqrt{{N_2}^2}\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_2\right)}{2\cdot N_3\cdot\sqrt{{N_2}^2}\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)}$



0, 0, 0, 4: $$\frac{N_4 \cdot \sqrt{2 \cdot N_4 - 1}}{\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4: $$\frac{N_4 \cdot \left[2 \cdot \sqrt{2 \cdot N_1 \cdot N_4 - N_1^{\,2} + N_4^{\,2} \cdot (N_1 - 1)^2} + 2 \cdot (N_1 - 1) \cdot \sqrt{N_4^{\,2}}\right]}{2 \cdot N_1 \cdot \sqrt{N_4^{\,2}}}$$

0, 2, 0, 4: $$\frac{N_4 \cdot \left[2 \cdot N_2 \cdot \sqrt{2 \cdot N_2 \cdot N_4 + N_4^{\,2} \cdot (N_2 - 1)^2 - 1} - 2 \cdot (N_2 - 1) \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}}\right]}{2 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}}}$$

1, 2, 0, 4: $$\frac{N_4 \cdot \left[N_2 \cdot \sqrt{N_4^{\,2} \cdot (N_1 - N_2)^2 - N_1^{\,2} + 2 \cdot N_1 \cdot N_2 \cdot N_4} + N_1 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}} - N_2 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}}\right]}{N_1 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}}}$$

0, 0, 3, 4: $$\frac{N_4 \cdot \sqrt{N_3 \cdot N_4 \cdot (N_3^{\,2} + 1) - N_3^{\,2}}}{N_3 \cdot \sqrt{N_4^{\,2}}}$$

1, 0, 3, 4: $$\frac{N_4 \cdot \left[\sqrt{N_4^{\,2} \cdot (N_1 - 1)^2 \cdot (N_3^{\,2} + 1)^2 - 4 \cdot N_3^{\,2} \cdot (N_1 \cdot N_3 - N_3 + 1)^2 + 4 \cdot N_3 \cdot N_4 \cdot (N_3^{\,2} + 1) \cdot (N_1 \cdot N_3 - N_3 + 1)} + (N_1 - 1) \cdot \sqrt{N_4^{\,2}} \cdot (N_3^{\,2} + 1)\right]}{2 \cdot N_3 \cdot \sqrt{N_4^{\,2}} \cdot (N_1 \cdot N_3 - N_3 + 1)}$$

0, 2, 3, 4: $$\frac{N_4 \cdot \left[N_2 \cdot \sqrt{N_4^{\,2} \cdot (N_2 - 1)^2 \cdot (N_3^{\,2} + 1)^2 - 4 \cdot N_3^{\,2} \cdot (N_2 + N_3 - N_2 \cdot N_3)^2 + 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_3^{\,2} + 1) \cdot (N_2 + N_3 - N_2 \cdot N_3)} - (N_2 - 1) \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}} \cdot (N_3^{\,2} + 1)\right]}{2 \cdot N_3 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}} \cdot (N_2 + N_3 - N_2 \cdot N_3)}$$

1, 2, 3, 4: $$\frac{N_4 \cdot \left[N_2 \cdot \sqrt{N_4^{\,2} \cdot (N_3^{\,2} + 1)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_3^{\,2} + 1) \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3) - 4 \cdot N_3^{\,2} \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)^2} + \sqrt{N_2^{\,2}} \cdot \sqrt{N_4^{\,2}} \cdot (N_3^{\,2} + 1) \cdot (N_1 - N_2)\right]}{2 \cdot N_3 \cdot \sqrt{N_4^{\,2}} \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3) \cdot \sqrt{N_2^{\,2}}}$$



4RST4AB6R5

Unit.

$AB := 1$

Given.

$N_1 := 1.15002$

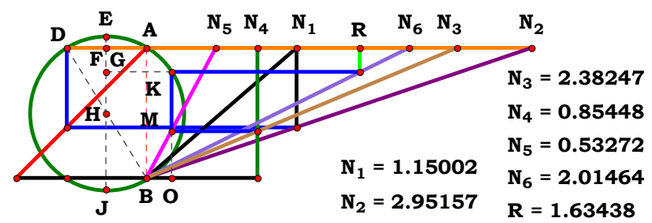
$N_2 := 2.95157$

$N_3 := 2.38247$

$N_4 := .85448$

$N_5 := .53272$

$N_6 := 2.01464$



Descriptions.

$$\frac{N_6\cdot\left[\sqrt{N_2^{\,2}\cdot N_3^{\,2}+4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_3-N_2\cdot N_3-N_2\cdot N_4\cdot N_5\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\right]}{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}=1.634379$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{1}{2}+\frac{\sqrt{3}\cdot i}{2}$

1, 0, 0, 0, 0, 0: $\frac{\sqrt{4\cdot N_1-7}}{2}+\frac{1}{2}$

0, 0, 0, 4, 0, 0: $\frac{\sqrt{1-4\cdot N_4^{\,2}}}{2}+\frac{1}{2}$

1, 0, 0, 4, 0, 0: $\frac{\sqrt{1-4\cdot N_4\cdot\left(N_4-N_1+1\right)}}{2}+\frac{1}{2}$

0, 2, 0, 0, 0, 0: $\frac{\sqrt{N_2^{\,2}-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}+\sqrt{N_2^{\,2}}}{2\cdot\sqrt{N_2^{\,2}}}$

0, 2, 0, 4, 0, 0: $\frac{\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)}+\sqrt{N_2^{\,2}}}{2\cdot\sqrt{N_2^{\,2}}}$

1, 2, 0, 0, 0, 0: $\frac{\sqrt{N_2^{\,2}+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}+\sqrt{N_2^{\,2}}}{2\cdot\sqrt{N_2^{\,2}}}$

1, 2, 0, 4, 0, 0: $\frac{\sqrt{N_2^{\,2}}+\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)}}{2\cdot\sqrt{N_2^{\,2}}}$

0, 0, 3, 0, 0, 0: $\frac{\sqrt{N_3^{\,2}-4}+\sqrt{N_3^{\,2}}}{2\cdot\sqrt{N_3^{\,2}}}$

0, 0, 3, 4, 0, 0: $\frac{\sqrt{N_3^{\,2}-4\cdot N_4^{\,2}}+\sqrt{N_3^{\,2}}}{2\cdot\sqrt{N_3^{\,2}}}$

1, 0, 3, 0, 0, 0: $\frac{\sqrt{N_3^{\,2}}+\sqrt{N_3^{\,2}-4\cdot N_3+4\cdot N_1\cdot N_3-4}}{2\cdot\sqrt{N_3^{\,2}}}$

1, 0, 3, 4, 0, 0: $\frac{\sqrt{N_3^{\,2}-4\cdot N_4\cdot\left(N_3+N_4-N_1\cdot N_3\right)}+\sqrt{N_3^{\,2}}}{2\cdot\sqrt{N_3^{\,2}}}$

0, 2, 3, 0, 0, 0: $\frac{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$

0, 2, 3, 4, 0, 0: $\frac{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$

1, 2, 3, 0, 0, 0: $\frac{\sqrt{N_2^{\,2}\cdot N_3^{\,2}}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}}{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$

1, 2, 3, 4, 0, 0: $\frac{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$



0, 0, 0, 0, 5, 0: $$\frac{\sqrt{1-4\cdot N_5^{\,2}}}{2}+\frac{1}{2}$$

1, 0, 0, 0, 5, 0: $$\frac{\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}}{2}+\frac{1}{2}$$

0, 2, 0, 0, 5, 0: $$\frac{\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)}+\sqrt{N_2^{\,2}}}{2\cdot\sqrt{N_2^{\,2}}}$$

1, 2, 0, 0, 5, 0: $$\frac{\sqrt{N_2^{\,2}}+\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)}}{2\cdot\sqrt{N_2^{\,2}}}$$

0, 0, 3, 0, 5, 0: $$\frac{\sqrt{N_3^{\,2}-4\cdot N_5^{\,2}}+\sqrt{N_3^{\,2}}}{2\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 5, 0: $$\frac{\sqrt{N_3^{\,2}-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}+\sqrt{N_3^{\,2}}}{2\cdot\sqrt{N_3^{\,2}}}$$

0, 2, 3, 0, 5, 0: $$\frac{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$$

1, 2, 3, 0, 5, 0: $$\frac{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$$

0, 0, 0, 4, 5, 0: $$\frac{\sqrt{1-4\cdot N_4^{\,2}\cdot N_5^{\,2}}}{2}+\frac{1}{2}$$

1, 0, 0, 4, 5, 0: $$\frac{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5-N_1+1\right)}}{2}+\frac{1}{2}$$

0, 2, 0, 4, 5, 0: $$\frac{\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+N_2\cdot N_4\cdot N_5-1\right)}+\sqrt{N_2^{\,2}}}{2\cdot\sqrt{N_2^{\,2}}}$$

1, 2, 0, 4, 5, 0: $$\frac{\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_4\cdot N_5\right)}+\sqrt{N_2^{\,2}}}{2\cdot\sqrt{N_2^{\,2}}}$$

0, 0, 3, 4, 5, 0: $$\frac{\sqrt{N_3^{\,2}-4\cdot N_4^{\,2}\cdot N_5^{\,2}}+\sqrt{N_3^{\,2}}}{2\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 5, 0: $$\frac{\sqrt{N_3^{\,2}-4\cdot N_4\cdot N_5\cdot\left(N_3-N_1\cdot N_3+N_4\cdot N_5\right)}+\sqrt{N_3^{\,2}}}{2\cdot\sqrt{N_3^{\,2}}}$$

0, 2, 3, 4, 5, 0: $$\frac{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\cdot N_5\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$$

1, 2, 3, 4, 5, 0: $$\frac{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\cdot N_5\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$$



0, 0, 0, 0, 0, 6: $\frac{N_6 \cdot \left(1 + \sqrt{3} \cdot i\right)}{2}$

1, 0, 0, 0, 0, 6: $\frac{N_6 \cdot \left(\sqrt{4 \cdot N_1 - 7} + 1\right)}{2}$

0, 2, 0, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot \left(2 \cdot N_2 - 1\right)} + \sqrt{{N_2}^2}\right]}{2 \cdot \sqrt{{N_2}^2}}$

1, 2, 0, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2 + 4 \cdot N_2 \cdot \left(N_1 - 2 \cdot N_2\right)} + \sqrt{{N_2}^2}\right]}{2 \cdot \sqrt{{N_2}^2}}$

0, 0, 3, 0, 0, 6: $\frac{N_6 \cdot \left(\sqrt{{N_3}^2 - 4} + \sqrt{{N_3}^2}\right)}{2 \cdot \sqrt{{N_3}^2}}$

1, 0, 3, 0, 0, 6: $\frac{N_6 \cdot \left(\sqrt{{N_3}^2} + \sqrt{{N_3}^2 - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4}\right)}{2 \cdot \sqrt{{N_3}^2}}$

0, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot \left(N_2 - N_3 + N_2 \cdot N_3\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}{2 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$

1, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} + \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot \left(N_2 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}\right]}{2 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$

0, 0, 0, 4, 0, 6: $\frac{N_6 \cdot \left(\sqrt{1 - 4 \cdot {N_4}^2} + 1\right)}{2}$

1, 0, 0, 4, 0, 6: $\frac{N_6 \cdot \left[\sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 - N_1 + 1\right)} + 1\right]}{2}$

0, 2, 0, 4, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)} + \sqrt{{N_2}^2}\right]}{2 \cdot \sqrt{{N_2}^2}}$

1, 2, 0, 4, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2} + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)}\right]}{2 \cdot \sqrt{{N_2}^2}}$

0, 0, 3, 4, 0, 6: $\frac{N_6 \cdot \left(\sqrt{{N_3}^2 - 4 \cdot {N_4}^2} + \sqrt{{N_3}^2}\right)}{2 \cdot \sqrt{{N_3}^2}}$

1, 0, 3, 4, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)} + \sqrt{{N_3}^2}\right]}{2 \cdot \sqrt{{N_3}^2}}$

0, 2, 3, 4, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}{2 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$

1, 2, 3, 4, 0, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}{2 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$



0, 0, 0, 0, 5, 6: $\frac{N_6 \cdot \left(\sqrt{1 - 4 \cdot {N_5}^2} + 1\right)}{2}$

1, 0, 0, 0, 5, 6: $\frac{N_6 \cdot \left[\sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 - N_1 + 1\right)} + 1\right]}{2}$

0, 2, 0, 0, 5, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)} + \sqrt{{N_2}^2}\right]}{2 \cdot \sqrt{{N_2}^2}}$

1, 2, 0, 0, 5, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2} + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}\right]}{2 \cdot \sqrt{{N_2}^2}}$

0, 0, 3, 0, 5, 6: $\frac{N_6 \cdot \left(\sqrt{{N_3}^2 - 4 \cdot {N_5}^2} + \sqrt{{N_3}^2}\right)}{2 \cdot \sqrt{{N_3}^2}}$

1, 0, 3, 0, 5, 6: $\frac{N_6 \cdot \left[\sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)} + \sqrt{{N_3}^2}\right]}{2 \cdot \sqrt{{N_3}^2}}$

0, 2, 3, 0, 5, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}{2 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$

1, 2, 3, 0, 5, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}{2 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$

0, 0, 0, 4, 5, 6: $\frac{N_6 \cdot \left(\sqrt{1 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + 1\right)}{2}$

1, 0, 0, 4, 5, 6: $\frac{N_6 \cdot \left[\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} + 1\right]}{2}$

0, 2, 0, 4, 5, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)} + \sqrt{{N_2}^2}\right]}{2 \cdot \sqrt{{N_2}^2}}$

1, 2, 0, 4, 5, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_2}^2}\right]}{2 \cdot \sqrt{{N_2}^2}}$

0, 0, 3, 4, 5, 6: $\frac{N_6 \cdot \left(\sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + \sqrt{{N_3}^2}\right)}{2 \cdot \sqrt{{N_3}^2}}$

1, 0, 3, 4, 5, 6: $\frac{N_6 \cdot \left[\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)} + \sqrt{{N_3}^2}\right]}{2 \cdot \sqrt{{N_3}^2}}$

0, 2, 3, 4, 5, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}{2 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$

1, 2, 3, 4, 5, 6: $\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 + 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}{2 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$



4RST4AB6R6

Unit.

$AB := 1$

Given.

$N_1 := .72384$

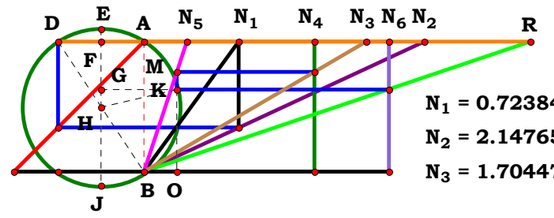
$N_2 := 2.14765$

$N_3 := 1.70447$

$N_4 := 1.30972$

$N_5 := .32932$

$N_6 := 1.87904$



$N_1 = 0.72384$

$N_2 = 2.14765$

$N_3 = 1.70447$

$N_4 = 1.30972$

$N_5 = 0.32932$

$N_6 = 1.87904$

$R = 2.95944$

Descriptions.

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_2 \cdot N_3)^2}}{\sqrt{N_2^2 \cdot N_3^2 + 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_4 \cdot N_5)} + \sqrt{(N_2 \cdot N_3)^2}} = 2.959505$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{2}{1 + \sqrt{3} \cdot i}$

1, 0, 0, 0, 0, 0: $\frac{2}{\sqrt{4 \cdot N_1 - 7} + 1}$

0, 2, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{N_2^2}}{\sqrt{N_2^2 - 4 \cdot N_2 \cdot (2 \cdot N_2 - 1)} + \sqrt{N_2^2}}$

1, 2, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{N_2^2}}{\sqrt{N_2^2 + 4 \cdot N_2 \cdot (N_1 - 2 \cdot N_2)} + \sqrt{N_2^2}}$

0, 0, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2 - 4} + \sqrt{N_3^2}}$

1, 0, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2 + \sqrt{N_3^2 - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4}}}$

0, 2, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot (N_2 - N_3 + N_2 \cdot N_3)} + \sqrt{N_2^2 \cdot N_3^2}}$

1, 2, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2} + \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot (N_2 - N_1 \cdot N_3 + N_2 \cdot N_3)}}$

0, 0, 0, 4, 0, 0: $\frac{2}{\sqrt{1 - 4 \cdot N_4^2} + 1}$

1, 0, 0, 4, 0, 0: $\frac{2}{\sqrt{1 - 4 \cdot N_4 \cdot (N_4 - N_1 + 1)} + 1}$

0, 2, 0, 4, 0, 0: $\frac{2 \cdot \sqrt{N_2^2}}{\sqrt{N_2^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 + N_2 \cdot N_4 - 1)} + \sqrt{N_2^2}}$

1, 2, 0, 4, 0, 0: $\frac{2 \cdot \sqrt{N_2^2}}{\sqrt{N_2^2} + \sqrt{N_2^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 - N_1 + N_2 \cdot N_4)}}$

0, 0, 3, 4, 0, 0: $\frac{2 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2 - 4 \cdot N_4^2} + \sqrt{N_3^2}}$

1, 0, 3, 4, 0, 0: $\frac{2 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2 - 4 \cdot N_4 \cdot (N_3 + N_4 - N_1 \cdot N_3)} + \sqrt{N_3^2}}$

0, 2, 3, 4, 0, 0: $\frac{2 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 \cdot N_3 - N_3 + N_2 \cdot N_4)} + \sqrt{N_2^2 \cdot N_3^2}}$

1, 2, 3, 4, 0, 0: $\frac{2 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4)} + \sqrt{N_2^2 \cdot N_3^2}}$



0, 0, 0, 0, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_5^{\,2}}+1}$$

1, 0, 0, 0, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}+1}$$

0, 2, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)}+\sqrt{N_2^{\,2}}}$$

1, 2, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}}+\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)}}$$

0, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4\cdot N_5^{\,2}}+\sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}+\sqrt{N_3^{\,2}}}$$

0, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$$

1, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$$

0, 0, 0, 4, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_4^{\,2}\cdot N_5^{\,2}}+1}$$

1, 0, 0, 4, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5-N_1+1\right)}+1}$$

0, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+N_2\cdot N_4\cdot N_5-1\right)}+\sqrt{N_2^{\,2}}}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_4\cdot N_5\right)}+\sqrt{N_2^{\,2}}}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4\cdot N_4^{\,2}\cdot N_5^{\,2}}+\sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4\cdot N_4\cdot N_5\cdot\left(N_3-N_1\cdot N_3+N_4\cdot N_5\right)}+\sqrt{N_3^{\,2}}}$$

0, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\cdot N_5\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$$

1, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\cdot N_5\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$$



0, 0, 0, 0, 0, 6: $$\frac{2 \cdot N_6}{1 + \sqrt{3} \cdot i}$$

1, 0, 0, 0, 0, 6: $$\frac{2 \cdot N_6}{\sqrt{4 \cdot N_1 - 7} + 1}$$

0, 2, 0, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2} - 4 \cdot N_2 \cdot (2 \cdot N_2 - 1)} + \sqrt{N_2^{\,2}}}$$

1, 2, 0, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2} + 4 \cdot N_2 \cdot (N_1 - 2 \cdot N_2)} + \sqrt{N_2^{\,2}}}$$

0, 0, 3, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} - 4} + \sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} + \sqrt{N_3^{\,2} - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4}}}$$

0, 2, 3, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot (N_2 - N_3 + N_2 \cdot N_3)} + \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}$$

1, 2, 3, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_2^{\,2} \cdot N_3^{\,2}} + \sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot (N_2 - N_1 \cdot N_3 + N_2 \cdot N_3)}}$$

0, 0, 0, 4, 0, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_4^{\,2}} + 1}$$

1, 0, 0, 4, 0, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_4 \cdot (N_4 - N_1 + 1)} + 1}$$

0, 2, 0, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2} - 4 \cdot N_2 \cdot N_4 \cdot (N_2 + N_2 \cdot N_4 - 1)} + \sqrt{N_2^{\,2}}}$$

1, 2, 0, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2} + \sqrt{N_2^{\,2} - 4 \cdot N_2 \cdot N_4 \cdot (N_2 - N_1 + N_2 \cdot N_4)}}}$$

0, 0, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} - 4 \cdot N_4^{\,2}} + \sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} - 4 \cdot N_4 \cdot (N_3 + N_4 - N_1 \cdot N_3)} + \sqrt{N_3^{\,2}}}$$

0, 2, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot N_4 \cdot (N_2 \cdot N_3 - N_3 + N_2 \cdot N_4)} + \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}$$

1, 2, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}{\sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot N_4 \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4)} + \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}$$



0, 0, 0, 0, 5, 6:

$$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot {N_5}^2} + 1}$$

1, 0, 0, 0, 5, 6:

$$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 - N_1 + 1\right)} + 1}$$

0, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_2}^2}}{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)} + \sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_2}^2}}{\sqrt{{N_2}^2 + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}}}$$

0, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot {N_5}^2} + \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)} + \sqrt{{N_3}^2}}$$

0, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}{\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}{\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

0, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + 1}$$

1, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} + 1}$$

0, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_2}^2}}{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)} + \sqrt{{N_2}^2}}$$

1, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_2}^2}}{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_2}^2}}$$

0, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)} + \sqrt{{N_3}^2}}$$

0, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}{\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_2 \cdot N_3\right)^2}}{\sqrt{{N_2}^2 \cdot {N_3}^2 + 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{\left(N_2 \cdot N_3\right)^2}}$$



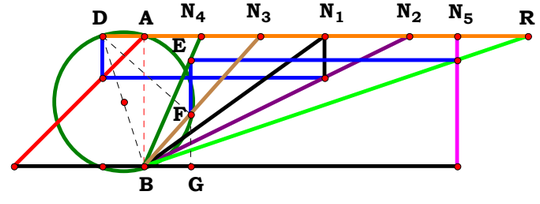
4RST4AB6R7

Unit.

$AB := 1$

Given.

$N_1 := 1.38247$ $N_2 := 2.03142$ $N_3 := .89323$ $N_4 := .43563$ $N_5 := 2.40207$



$N_1 = 1.38247$
$N_2 = 2.03142$
$N_3 = 0.89323$
$N_4 = 0.43563$
$N_5 = 2.40207$
$R = 2.94715$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)} = 2.947144$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $\frac{2}{N_1}$

0, 2, 0, 0, 0: $2 \cdot N_2$

1, 2, 0, 0, 0: $\frac{2 \cdot N_2}{N_1}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2} + 1}{N_3}$

1, 0, 3, 0, 0: $\frac{N_3^{\,2} + 1}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 0: $2 \cdot N_4$

1, 0, 0, 4, 0: $\frac{2 \cdot N_4}{N_1}$

0, 2, 0, 4, 0: $2 \cdot N_2 \cdot N_4$

1, 2, 0, 4, 0: $\frac{2 \cdot N_2 \cdot N_4}{N_1}$

0, 0, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$

1, 0, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 4, 0: $\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 4, 0: $\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$

0, 0, 0, 0, 5: $2 \cdot N_5$

1, 0, 0, 0, 5: $\frac{2 \cdot N_5}{N_1}$

0, 2, 0, 0, 5: $2 \cdot N_2 \cdot N_5$

1, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot N_5}{N_1}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 0, 5: $\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 0, 5: $\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $2 \cdot N_4 \cdot N_5$

1, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5}{N_1}$

0, 2, 0, 4, 5: $2 \cdot N_2 \cdot N_4 \cdot N_5$

1, 2, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_1}$

0, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$

1, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



4RST4AB6R8

Descriptions.

Unit.

$AB := 1$

Given.

$N_1 := .64635$

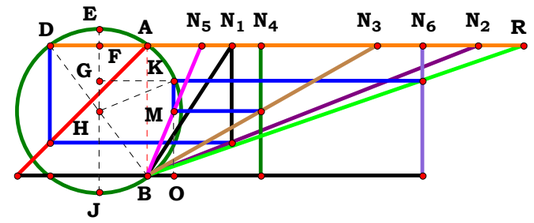
$N_2 := 2.53508$

$N_3 := 1.76258$

$N_4 := .87386$

$N_5 := .41649$

$N_6 := 2.11150$



$N_1 = 0.64635$

$N_2 = 2.53508$

$N_3 = 1.76258$

$N_4 = 0.87386$

$N_5 = 0.41649$

$N_6 = 2.11150$

$R = 2.88713$

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_2 \cdot N_3)^2}}{\sqrt{N_2^2 \cdot N_3^2 + 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_4 \cdot N_5)} + \sqrt{(N_2 \cdot N_3)^2}} = 2.887152$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{2}{1 + \sqrt{3} \cdot i}$

1, 0, 0, 0, 0, 0: $\frac{2}{\sqrt{4 \cdot N_1 - 7} + 1}$

0, 0, 0, 4, 0, 0: $\frac{2}{\sqrt{1 - 4 \cdot N_4^2} + 1}$

1, 0, 0, 4, 0, 0: $\frac{2}{\sqrt{1 - 4 \cdot N_4 \cdot (N_4 - N_1 + 1)} + 1}$

0, 2, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{N_2^2}}{\sqrt{N_2^2 - 4 \cdot N_2 \cdot (2 \cdot N_2 - 1)} + \sqrt{N_2^2}}$

0, 2, 0, 4, 0, 0: $\frac{2 \cdot \sqrt{N_2^2}}{\sqrt{N_2^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 + N_2 \cdot N_4 - 1)} + \sqrt{N_2^2}}$

1, 2, 0, 0, 0, 0: $\frac{2 \cdot \sqrt{N_2^2}}{\sqrt{N_2^2 + 4 \cdot N_2 \cdot (N_1 - 2 \cdot N_2)} + \sqrt{N_2^2}}$

1, 2, 0, 4, 0, 0: $\frac{2 \cdot \sqrt{N_2^2}}{\sqrt{N_2^2} + \sqrt{N_2^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 - N_1 + N_2 \cdot N_4)}}$

0, 0, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2 - 4} + \sqrt{N_3^2}}$

0, 0, 3, 4, 0, 0: $\frac{2 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2 - 4 \cdot N_4^2} + \sqrt{N_3^2}}$

1, 0, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2} + \sqrt{N_3^2 - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4}}$

1, 0, 3, 4, 0, 0: $\frac{2 \cdot \sqrt{N_3^2}}{\sqrt{N_3^2 - 4 \cdot N_4 \cdot (N_3 + N_4 - N_1 \cdot N_3)} + \sqrt{N_3^2}}$

0, 2, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot (N_2 - N_3 + N_2 \cdot N_3)} + \sqrt{N_2^2 \cdot N_3^2}}$

0, 2, 3, 4, 0, 0: $\frac{2 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 \cdot N_3 - N_3 + N_2 \cdot N_4)} + \sqrt{N_2^2 \cdot N_3^2}}$

1, 2, 3, 0, 0, 0: $\frac{2 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2} + \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot (N_2 - N_1 \cdot N_3 + N_2 \cdot N_3)}}$

1, 2, 3, 4, 0, 0: $\frac{2 \cdot \sqrt{N_2^2 \cdot N_3^2}}{\sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4)} + \sqrt{N_2^2 \cdot N_3^2}}$



0, 0, 0, 0, 5, 0: $$\frac{2}{\sqrt{1-4\cdot N_5^{\,2}}+1}$$

1, 0, 0, 0, 5, 0: $$\frac{2}{\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}+1}$$

0, 2, 0, 0, 5, 0: $$\frac{2\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)}+\sqrt{N_2^{\,2}}}$$

1, 2, 0, 0, 5, 0: $$\frac{2\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}}+\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)}}$$

0, 0, 3, 0, 5, 0: $$\frac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4\cdot N_5^{\,2}}+\sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 5, 0: $$\frac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}+\sqrt{N_3^{\,2}}}$$

0, 2, 3, 0, 5, 0: $$\frac{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$$

1, 2, 3, 0, 5, 0: $$\frac{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$$

0, 0, 0, 4, 5, 0: $$\frac{2}{\sqrt{1-4\cdot N_4^{\,2}\cdot N_5^{\,2}}+1}$$

1, 0, 0, 4, 5, 0: $$\frac{2}{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5-N_1+1\right)}+1}$$

0, 2, 0, 4, 5, 0: $$\frac{2\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+N_2\cdot N_4\cdot N_5-1\right)}+\sqrt{N_2^{\,2}}}$$

1, 2, 0, 4, 5, 0: $$\frac{2\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_4\cdot N_5\right)}+\sqrt{N_2^{\,2}}}$$

0, 0, 3, 4, 5, 0: $$\frac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4\cdot N_4^{\,2}\cdot N_5^{\,2}}+\sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 5, 0: $$\frac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4\cdot N_4\cdot N_5\cdot\left(N_3-N_1\cdot N_3+N_4\cdot N_5\right)}+\sqrt{N_3^{\,2}}}$$

0, 2, 3, 4, 5, 0: $$\frac{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\cdot N_5\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$$

1, 2, 3, 4, 5, 0: $$\frac{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\cdot N_5\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$$



0, 0, 0, 0, 0, 6: $\left(\frac{1}{2} - \frac{\sqrt{3}\cdot i}{2}\right)\cdot N_6$

1, 0, 0, 0, 0, 6: $\frac{2\cdot N_6}{\sqrt{4\cdot N_1 - 7} + 1}$

0, 2, 0, 0, 0, 6: $\frac{2\cdot N_6\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2} - 4\cdot N_2\cdot\left(2\cdot N_2 - 1\right)} + \sqrt{N_2^{\,2}}}$

1, 2, 0, 0, 0, 6: $\frac{2\cdot N_6\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2} + 4\cdot N_2\cdot\left(N_1 - 2\cdot N_2\right)} + \sqrt{N_2^{\,2}}}$

0, 0, 3, 0, 0, 6: $\frac{2\cdot N_6\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} - 4} + \sqrt{N_3^{\,2}}}$

1, 0, 3, 0, 0, 6: $\frac{2\cdot N_6\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} + \sqrt{N_3^{\,2} - 4\cdot N_3 + 4\cdot N_1\cdot N_3 - 4}}}$

0, 2, 3, 0, 0, 6: $\frac{2\cdot N_6\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_2^{\,2}\cdot N_3^{\,2} - 4\cdot N_2\cdot\left(N_2 - N_3 + N_2\cdot N_3\right)} + \sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$

1, 2, 3, 0, 0, 6: $\frac{2\cdot N_6\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_2^{\,2}\cdot N_3^{\,2}} + \sqrt{N_2^{\,2}\cdot N_3^{\,2} - 4\cdot N_2\cdot\left(N_2 - N_1\cdot N_3 + N_2\cdot N_3\right)}}$

0, 0, 0, 4, 0, 6: $\frac{2\cdot N_6}{\sqrt{1 - 4\cdot N_4^{\,2}} + 1}$

1, 0, 0, 4, 0, 6: $\frac{2\cdot N_6}{\sqrt{1 - 4\cdot N_4\cdot\left(N_4 - N_1 + 1\right)} + 1}$

0, 2, 0, 4, 0, 6: $\frac{2\cdot N_6\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2} - 4\cdot N_2\cdot N_4\cdot\left(N_2 + N_2\cdot N_4 - 1\right)} + \sqrt{N_2^{\,2}}}$

1, 2, 0, 4, 0, 6: $\frac{2\cdot N_6\cdot\sqrt{N_2^{\,2}}}{\sqrt{N_2^{\,2}} + \sqrt{N_2^{\,2} - 4\cdot N_2\cdot N_4\cdot\left(N_2 - N_1 + N_2\cdot N_4\right)}}$

0, 0, 3, 4, 0, 6: $\frac{2\cdot N_6\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} - 4\cdot N_4^{\,2}} + \sqrt{N_3^{\,2}}}$

1, 0, 3, 4, 0, 6: $\frac{2\cdot N_6\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} - 4\cdot N_4\cdot\left(N_3 + N_4 - N_1\cdot N_3\right)} + \sqrt{N_3^{\,2}}}$

0, 2, 3, 4, 0, 6: $\frac{2\cdot N_6\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_2^{\,2}\cdot N_3^{\,2} - 4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3 - N_3 + N_2\cdot N_4\right)} + \sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$

1, 2, 3, 4, 0, 6: $\frac{2\cdot N_6\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{\sqrt{N_2^{\,2}\cdot N_3^{\,2} - 4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3 - N_1\cdot N_3 + N_2\cdot N_4\right)} + \sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$



0, 0, 0, 0, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot {N_5}^2} + 1}$$

1, 0, 0, 0, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 - N_1 + 1\right)} + 1}$$

0, 2, 0, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_2}^2}}{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)} + \sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_2}^2}}{\sqrt{{N_2}^2 + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}}}$$

0, 0, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot {N_5}^2} + \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)} + \sqrt{{N_3}^2}}$$

0, 2, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}{\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}{\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

0, 0, 0, 4, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + 1}$$

1, 0, 0, 4, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} + 1}$$

0, 2, 0, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_2}^2}}{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)} + \sqrt{{N_2}^2}}$$

1, 2, 0, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_2}^2}}{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_2}^2}}$$

0, 0, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)} + \sqrt{{N_3}^2}}$$

0, 2, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}{\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_2 \cdot N_3\right)^2}}{\sqrt{{N_2}^2 \cdot {N_3}^2 + 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{\left(N_2 \cdot N_3\right)^2}}$$



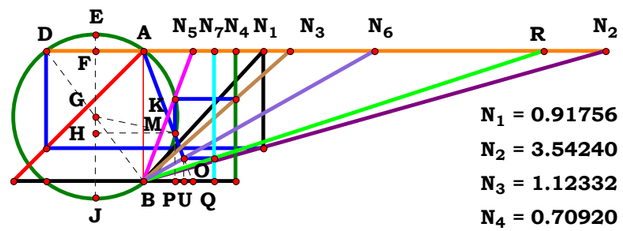
4RST4AB6R10

Unit.

$AB := 1$

Given.

$N_1 := .91756$ $N_2 := 3.54240$ $N_3 := 1.12332$ $N_4 := .70920$ $N_5 := .37775$ $N_6 := 1.77250$ $N_7 := .54240$



$N_1 = 0.91756$ $N_5 = 0.37775$
$N_2 = 3.54240$ $N_6 = 1.77250$
$N_3 = 1.12332$ $N_7 = 0.54240$
$N_4 = 0.70920$ $R = 3.07450$

Descriptions.

$$\frac{N_7\cdot\left[N_3\cdot N_6\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\cdot N_5\right)}+\sqrt{\left(N_2\cdot N_3\right)^2}\cdot\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\right]}{2\cdot N_4\cdot N_5\cdot\sqrt{\left(N_2\cdot N_3\right)^2}} = 3.074367$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: $\frac{\sqrt{3}\cdot i}{2}+\frac{3}{2}$

1, 0, 0, 0, 0, 0, 0: $\frac{\sqrt{4\cdot N_1-7}+3}{2}$

0, 2, 0, 0, 0, 0, 0: $\frac{\sqrt{N_2^{\,2}-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}+3\cdot\sqrt{N_2^{\,2}}}{2\cdot\sqrt{N_2^{\,2}}}$

1, 2, 0, 0, 0, 0, 0: $\frac{\sqrt{N_2^{\,2}+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}+3\cdot\sqrt{N_2^{\,2}}}{2\cdot\sqrt{N_2^{\,2}}}$

0, 0, 3, 0, 0, 0, 0: $\frac{N_3\cdot\sqrt{N_3^{\,2}}+2\cdot\sqrt{N_3^{\,2}}+N_3\cdot\sqrt{N_3^{\,2}-4}}{2\cdot\sqrt{N_3^{\,2}}}$

1, 0, 3, 0, 0, 0, 0: $\frac{N_3\cdot\sqrt{N_3^{\,2}}+N_3\cdot\sqrt{N_3^{\,2}-4\cdot N_3+4\cdot N_1\cdot N_3-4}+2\cdot\sqrt{N_3^{\,2}}}{2\cdot\sqrt{N_3^{\,2}}}$

0, 2, 3, 0, 0, 0, 0: $\frac{N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}+N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}+2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$

1, 2, 3, 0, 0, 0, 0: $\frac{N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}+N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}+2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{2\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}$



0, 0, 0, 4, 0, 0, 0: $$\frac{2 \cdot N_4 + \sqrt{1 - 4 \cdot {N_4}^2} + 1}{2 \cdot N_4}$$

1, 0, 0, 4, 0, 0, 0: $$\frac{2 \cdot N_4 + \sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 - N_1 + 1\right)} + 1}{2 \cdot N_4}$$

0, 2, 0, 4, 0, 0, 0: $$\frac{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)} + 2 \cdot N_4 \cdot \sqrt{{N_2}^2} + \sqrt{{N_2}^2}}{2 \cdot N_4 \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 4, 0, 0, 0: $$\frac{2 \cdot N_4 \cdot \sqrt{{N_2}^2} + \sqrt{{N_2}^2} + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)}}{2 \cdot N_4 \cdot \sqrt{{N_2}^2}}$$

0, 0, 3, 4, 0, 0, 0: $$\frac{N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2} + N_3 \cdot \sqrt{{N_3}^2} + 2 \cdot N_4 \cdot \sqrt{{N_3}^2}}{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 0, 0: $$\frac{N_3 \cdot \sqrt{{N_3}^2} + 2 \cdot N_4 \cdot \sqrt{{N_3}^2} + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)}}{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}$$

0, 2, 3, 4, 0, 0, 0: $$\frac{N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)} + N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2} + 2 \cdot N_4 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}{2 \cdot N_4 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 4, 0, 0, 0: $$\frac{N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2} + 2 \cdot N_4 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2} + N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)}}{2 \cdot N_4 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$



0, 0, 0, 0, 5, 0, 0: $$\frac{2 \cdot N_5 + \sqrt{1 - 4 \cdot {N_5}^2} + 1}{2 \cdot N_5}$$

1, 0, 0, 0, 5, 0, 0: $$\frac{2 \cdot N_5 + \sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 - N_1 + 1\right)} + 1}{2 \cdot N_5}$$

0, 2, 0, 0, 5, 0, 0: $$\frac{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)} + \sqrt{{N_2}^2} \cdot \left(2 \cdot N_5 + 1\right)}{2 \cdot N_5 \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 0, 0: $$\frac{\sqrt{{N_2}^2} \cdot \left(2 \cdot N_5 + 1\right) + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}}{2 \cdot N_5 \cdot \sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 0, 0: $$\frac{N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_5}^2} + \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_5\right)}{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 0, 0: $$\frac{\sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_5\right) + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)}}{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

0, 2, 3, 0, 5, 0, 0: $$\frac{N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_3 + 2 \cdot N_5\right)}{2 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 0, 5, 0, 0: $$\frac{N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_3 + 2 \cdot N_5\right)}{2 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$



0, 0, 0, 4, 5, 0, 0: $$\frac{\sqrt{1-4\cdot N_4{}^2\cdot N_5{}^2}+2\cdot N_4\cdot N_5+1}{2\cdot N_4\cdot N_5}$$

1, 0, 0, 4, 5, 0, 0: $$\frac{2\cdot N_4\cdot N_5+\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5-N_1+1\right)}+1}{2\cdot N_4\cdot N_5}$$

0, 2, 0, 4, 5, 0, 0: $$\frac{\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+N_2\cdot N_4\cdot N_5-1\right)}+\sqrt{N_2{}^2}\cdot\left(2\cdot N_4\cdot N_5+1\right)}{2\cdot N_4\cdot N_5\cdot\sqrt{N_2{}^2}}$$

1, 2, 0, 4, 5, 0, 0: $$\frac{\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_4\cdot N_5\right)}+\sqrt{N_2{}^2}\cdot\left(2\cdot N_4\cdot N_5+1\right)}{2\cdot N_4\cdot N_5\cdot\sqrt{N_2{}^2}}$$

0, 0, 3, 4, 5, 0, 0: $$\frac{N_3\cdot\sqrt{N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2}+\sqrt{N_3{}^2}\cdot\left(N_3+2\cdot N_4\cdot N_5\right)}{2\cdot N_4\cdot N_5\cdot\sqrt{N_3{}^2}}$$

1, 0, 3, 4, 5, 0, 0: $$\frac{N_3\cdot\sqrt{N_3{}^2-4\cdot N_4\cdot N_5\cdot\left(N_3-N_1\cdot N_3+N_4\cdot N_5\right)}+\sqrt{N_3{}^2}\cdot\left(N_3+2\cdot N_4\cdot N_5\right)}{2\cdot N_4\cdot N_5\cdot\sqrt{N_3{}^2}}$$

0, 2, 3, 4, 5, 0, 0: $$\frac{N_3\cdot\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\cdot N_5\right)}+\left(N_3+2\cdot N_4\cdot N_5\right)\cdot\sqrt{N_2{}^2\cdot N_3{}^2}}{2\cdot N_4\cdot N_5\cdot\sqrt{N_2{}^2\cdot N_3{}^2}}$$

1, 2, 3, 4, 5, 0, 0: $$\frac{\left(N_3+2\cdot N_4\cdot N_5\right)\cdot\sqrt{N_2{}^2\cdot N_3{}^2}+N_3\cdot\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\cdot N_5\right)}}{2\cdot N_4\cdot N_5\cdot\sqrt{N_2{}^2\cdot N_3{}^2}}$$



0, 0, 0, 0, 0, 6, 0: $$\frac{N_6}{2}+1+\frac{\sqrt{3}\cdot N_6\cdot i}{2}$$

1, 0, 0, 0, 0, 6, 0: $$\frac{N_6}{2}+\frac{N_6\cdot\sqrt{4\cdot N_1-7}}{2}+1$$

0, 2, 0, 0, 0, 6, 0: $$\frac{N_6\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}+\left(N_6+2\right)\cdot\sqrt{{N_2}^2}}{2\cdot\sqrt{{N_2}^2}}$$

1, 2, 0, 0, 0, 6, 0: $$\frac{N_6\cdot\sqrt{{N_2}^2+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}+\left(N_6+2\right)\cdot\sqrt{{N_2}^2}}{2\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 0, 0, 6, 0: $$\frac{\sqrt{{N_3}^2}\cdot\left(N_3\cdot N_6+2\right)+N_3\cdot N_6\cdot\sqrt{{N_3}^2-4}}{2\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6, 0: $$\frac{\sqrt{{N_3}^2}\cdot\left(N_3\cdot N_6+2\right)+N_3\cdot N_6\cdot\sqrt{{N_3}^2-4\cdot N_3+4\cdot N_1\cdot N_3-4}}{2\cdot\sqrt{{N_3}^2}}$$

0, 2, 3, 0, 0, 6, 0: $$\frac{\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(N_3\cdot N_6+2\right)+N_3\cdot N_6\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}}{2\cdot\sqrt{{N_2}^2\cdot{N_3}^2}}$$

1, 2, 3, 0, 0, 6, 0: $$\frac{\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(N_3\cdot N_6+2\right)+N_3\cdot N_6\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}}{2\cdot\sqrt{{N_2}^2\cdot{N_3}^2}}$$



0, 0, 0, 4, 0, 6, 0: $$\frac{2 \cdot N_4 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot {N_4}^2}}{2 \cdot N_4}$$

1, 0, 0, 4, 0, 6, 0: $$\frac{2 \cdot N_4 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 - N_1 + 1\right)}}{2 \cdot N_4}$$

0, 2, 0, 4, 0, 6, 0: $$\frac{\sqrt{{N_2}^2} \cdot \left(2 \cdot N_4 + N_6\right) + N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)}}{2 \cdot N_4 \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 4, 0, 6, 0: $$\frac{N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)} + \sqrt{{N_2}^2} \cdot \left(2 \cdot N_4 + N_6\right)}{2 \cdot N_4 \cdot \sqrt{{N_2}^2}}$$

0, 0, 3, 4, 0, 6, 0: $$\frac{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2}}{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 6, 0: $$\frac{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)}}{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}$$

0, 2, 3, 4, 0, 6, 0: $$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)}}{2 \cdot N_4 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 4, 0, 6, 0: $$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)}}{2 \cdot N_4 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$



0, 0, 0, 0, 5, 6, 0:

$$\frac{2 \cdot N_5 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_5^{\,2}}}{2 \cdot N_5}$$

1, 0, 0, 0, 5, 6, 0:

$$\frac{2 \cdot N_5 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 - N_1 + 1\right)}}{2 \cdot N_5}$$

0, 2, 0, 0, 5, 6, 0:

$$\frac{\sqrt{N_2^{\,2}} \cdot \left(2 \cdot N_5 + N_6\right) + N_6 \cdot \sqrt{N_2^{\,2} - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)}}{2 \cdot N_5 \cdot \sqrt{N_2^{\,2}}}$$

1, 2, 0, 0, 5, 6, 0:

$$\frac{N_6 \cdot \sqrt{N_2^{\,2} - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)} + \sqrt{N_2^{\,2}} \cdot \left(2 \cdot N_5 + N_6\right)}{2 \cdot N_5 \cdot \sqrt{N_2^{\,2}}}$$

0, 0, 3, 0, 5, 6, 0:

$$\frac{\sqrt{N_3^{\,2}} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_3^{\,2} - 4 \cdot N_5^{\,2}}}{2 \cdot N_5 \cdot \sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 5, 6, 0:

$$\frac{\sqrt{N_3^{\,2}} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_3^{\,2} - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)}}{2 \cdot N_5 \cdot \sqrt{N_3^{\,2}}}$$

0, 2, 3, 0, 5, 6, 0:

$$\frac{\sqrt{N_2^{\,2} \cdot N_3^{\,2}} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)}}{2 \cdot N_5 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}$$

1, 2, 3, 0, 5, 6, 0:

$$\frac{\sqrt{N_2^{\,2} \cdot N_3^{\,2}} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)}}{2 \cdot N_5 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}$$



0, 0, 0, 4, 5, 6, 0: $$\frac{N_6 + N_6 \cdot \sqrt{1 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + 2 \cdot N_4 \cdot N_5}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5, 6, 0: $$\frac{N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} + 2 \cdot N_4 \cdot N_5}{2 \cdot N_4 \cdot N_5}$$

0, 2, 0, 4, 5, 6, 0: $$\frac{N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)} + \sqrt{{N_2}^2} \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right)}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 4, 5, 6, 0: $$\frac{N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_2}^2} \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right)}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2}}$$

0, 0, 3, 4, 5, 6, 0: $$\frac{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2}}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6, 0: $$\frac{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)}}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

0, 2, 3, 4, 5, 6, 0: $$\frac{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)}}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 4, 5, 6, 0: $$\frac{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4 \cdot N_5\right)}}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$



0, 0, 0, 0, 0, 0, 7: $$\frac{N_7 \cdot \left(3 + \sqrt{3} \cdot i\right)}{2}$$

1, 0, 0, 0, 0, 0, 7: $$\frac{N_7 \cdot \left(\sqrt{4 \cdot N_1 - 7} + 3\right)}{2}$$

0, 2, 0, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{N_2^{\,2} - 4 \cdot N_2 \cdot \left(2 \cdot N_2 - 1\right)} + 3 \cdot \sqrt{N_2^{\,2}}\right]}{2 \cdot \sqrt{N_2^{\,2}}}$$

1, 2, 0, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{N_2^{\,2} + 4 \cdot N_2 \cdot \left(N_1 - 2 \cdot N_2\right)} + 3 \cdot \sqrt{N_2^{\,2}}\right]}{2 \cdot \sqrt{N_2^{\,2}}}$$

0, 0, 3, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[\left(N_3 + 2\right) \cdot \sqrt{N_3^{\,2}} + N_3 \cdot \sqrt{N_3^{\,2} - 4}\right]}{2 \cdot \sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{N_3^{\,2} - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4} + \left(N_3 + 2\right) \cdot \sqrt{N_3^{\,2}}\right]}{2 \cdot \sqrt{N_3^{\,2}}}$$

0, 2, 3, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[\left(N_3 + 2\right) \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}} + N_3 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot \left(N_2 - N_3 + N_2 \cdot N_3\right)}\right]}{2 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}$$

1, 2, 3, 0, 0, 0, 7: $$\frac{N_7 \cdot \left[\left(N_3 + 2\right) \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}} + N_3 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot \left(N_2 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}\right]}{2 \cdot \sqrt{N_2^{\,2} \cdot N_3^{\,2}}}$$



0, 0, 0, 4, 0, 0, 7: $$\frac{N_7 \cdot \left(2 \cdot N_4 + \sqrt{1 - 4 \cdot {N_4}^2} + 1\right)}{2 \cdot N_4}$$

1, 0, 0, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[2 \cdot N_4 + \sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 - N_1 + 1\right)} + 1\right]}{2 \cdot N_4}$$

0, 2, 0, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)} + \sqrt{{N_2}^2} \cdot \left(2 \cdot N_4 + 1\right)\right]}{2 \cdot N_4 \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_2}^2} \cdot \left(2 \cdot N_4 + 1\right) + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)}\right]}{2 \cdot N_4 \cdot \sqrt{{N_2}^2}}$$

0, 0, 3, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2} + \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4\right)\right]}{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4\right) + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)}\right]}{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}$$

0, 2, 3, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_3 + 2 \cdot N_4\right)\right]}{2 \cdot N_4 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 4, 0, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_3 + 2 \cdot N_4\right)\right]}{2 \cdot N_4 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$



0, 0, 0, 0, 5, 0, 7: $$\frac{N_7 \cdot \left(2 \cdot N_5 + \sqrt{1 - 4 \cdot {N_5}^2} + 1\right)}{2 \cdot N_5}$$

1, 0, 0, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[2 \cdot N_5 + \sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 - N_1 + 1\right)} + 1\right]}{2 \cdot N_5}$$

0, 2, 0, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)} + \sqrt{{N_2}^2} \cdot \left(2 \cdot N_5 + 1\right)\right]}{2 \cdot N_5 \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_2}^2} \cdot \left(2 \cdot N_5 + 1\right) + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_5}^2} + \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_5\right)\right]}{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_5\right) + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

0, 2, 3, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_3 + 2 \cdot N_5\right)\right]}{2 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 0, 5, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_3 + 2 \cdot N_5\right)\right]}{2 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$



0, 0, 0, 4, 5, 0, 7: $$\frac{N_7 \cdot \left(\sqrt{1 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + 2 \cdot N_4 \cdot N_5 + 1\right)}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[2 \cdot N_4 \cdot N_5 + \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} + 1\right]}{2 \cdot N_4 \cdot N_5}$$

0, 2, 0, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)} + \sqrt{{N_2}^2} \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_2}^2} \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2}}$$

0, 0, 3, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)} + \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

0, 2, 3, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)} + \left(N_3 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 4, 5, 0, 7: $$\frac{N_7 \cdot \left[\left(N_3 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2} + N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4 \cdot N_5\right)}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$



0, 0, 0, 0, 0, 6, 7: $$\frac{N_7 \cdot \left(N_6 + 2 + \sqrt{3} \cdot N_6 \cdot i\right)}{2}$$

1, 0, 0, 0, 0, 6, 7: $$\frac{N_7 \cdot \left(N_6 + N_6 \cdot \sqrt{4 \cdot N_1 - 7} + 2\right)}{2}$$

0, 2, 0, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot \left(2 \cdot N_2 - 1\right)} + \left(N_6 + 2\right) \cdot \sqrt{{N_2}^2}\right]}{2 \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{{N_2}^2 + 4 \cdot N_2 \cdot \left(N_1 - 2 \cdot N_2\right)} + \left(N_6 + 2\right) \cdot \sqrt{{N_2}^2}\right]}{2 \cdot \sqrt{{N_2}^2}}$$

0, 0, 3, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4}\right]}{2 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4}\right]}{2 \cdot \sqrt{{N_3}^2}}$$

0, 2, 3, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot \left(N_2 - N_3 + N_2 \cdot N_3\right)}\right]}{2 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 0, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_3 \cdot N_6 + 2\right) + N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot \left(N_2 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}\right]}{2 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$



0, 0, 0, 4, 0, 6, 7: $$\frac{N_7 \cdot \left(2 \cdot N_4 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot {N_4}^2}\right)}{2 \cdot N_4}$$

1, 0, 0, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[2 \cdot N_4 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 - N_1 + 1\right)}\right]}{2 \cdot N_4}$$

0, 2, 0, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_2}^2} \cdot \left(2 \cdot N_4 + N_6\right) + N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)}\right]}{2 \cdot N_4 \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)} + \sqrt{{N_2}^2} \cdot \left(2 \cdot N_4 + N_6\right)\right]}{2 \cdot N_4 \cdot \sqrt{{N_2}^2}}$$

0, 0, 3, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2}\right]}{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)}\right]}{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}$$

0, 2, 3, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)}\right]}{2 \cdot N_4 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 4, 0, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_4 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)}\right]}{2 \cdot N_4 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$



0, 0, 0, 0, 5, 6, 7: $$\frac{N_7 \cdot \left(2 \cdot N_5 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot {N_5}^2}\right)}{2 \cdot N_5}$$

1, 0, 0, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[2 \cdot N_5 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 - N_1 + 1\right)}\right]}{2 \cdot N_5}$$

0, 2, 0, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_2}^2} \cdot \left(2 \cdot N_5 + N_6\right) + N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)} + \sqrt{{N_2}^2} \cdot \left(2 \cdot N_5 + N_6\right)\right]}{2 \cdot N_5 \cdot \sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_5}^2}\right]}{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_3}^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

0, 2, 3, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 0, 5, 6, 7: $$\frac{N_7 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)}\right]}{2 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$



0, 0, 0, 4, 5, 6, 7: $$\frac{N_7 \cdot \left(N_6 + N_6 \cdot \sqrt{1 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + 2 \cdot N_4 \cdot N_5\right)}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} + 2 \cdot N_4 \cdot N_5\right]}{2 \cdot N_4 \cdot N_5}$$

0, 2, 0, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)} + \sqrt{{N_2}^2} \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_2}^2} \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right)\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2}}$$

0, 0, 3, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

0, 2, 3, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$

1, 2, 3, 4, 5, 6, 7: $$\frac{N_7 \cdot \left[\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4 \cdot N_5\right)}\right]}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2}}$$



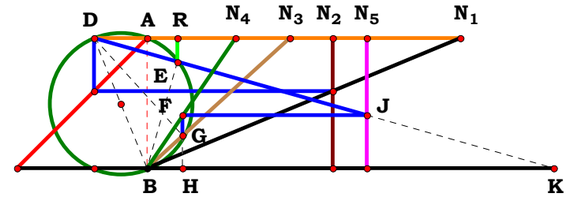
4RST4BB1R0

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := 1.42122$ $N_3 := 1.09663$ $N_4 := .67778$ $N_5 := 1.68533$



$N_1 = 2.39948$
$N_2 = 1.42122$
$N_3 = 1.09663$
$N_4 = 0.67778$
$N_5 = 1.68533$
$R = 0.23221$

Descriptions.

$$\frac{N_1^3 \cdot N_4^2 \cdot N_5 \cdot \left(N_3^2+1\right)^2 + N_4 \cdot N_1 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right) \cdot \left(N_2 - N_1 + N_1 \cdot N_5\right) - N_3^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)^2}{N_1^2 \cdot N_4^2 \cdot N_5 \cdot \left(N_3^2+1\right)^2 \cdot \left(2 \cdot N_1 - 2 \cdot N_2 + N_1 \cdot N_5\right) + N_1 \cdot N_3^2 \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)^2 \ldots + N_1 \cdot N_4^2 \cdot \left(N_3^2+1\right)^2 \cdot \left(2 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2\right) - 2 \cdot N_1^2 \cdot N_3 \cdot N_4 \cdot \left(N_3^2+1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)} = 0.232213$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0, 0: $\frac{4 \cdot N_1^3 - 3 \cdot N_1 + 1}{N_1 - 4 \cdot N_1^2 + 4 \cdot N_1 \cdot \left(2 \cdot N_1^2 - 2 \cdot N_1 + 1\right) + 4 \cdot N_1^2 \cdot \left(3 \cdot N_1 - 2\right)}$

0, 2, 0, 0, 0: $\frac{N_2^2 \cdot \left(N_2 - 1\right) - 2 \cdot N_2^2 + 4}{5 \cdot N_2^2 - 20 \cdot N_2 + 20}$

1, 2, 0, 0, 0: $-\frac{2 \cdot N_1 \cdot N_2^2 + N_2^2 \cdot \left(N_1 - N_2\right) - 4 \cdot N_1^3}{N_1 \cdot N_2^2 - 4 \cdot N_1^2 \cdot N_2 + 4 \cdot N_1^2 \cdot \left(3 \cdot N_1 - 2 \cdot N_2\right) + 4 \cdot N_1 \cdot \left(2 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2\right)}$

0, 0, 3, 0, 0: $\frac{\left(N_3^2+1\right)^2 - N_3 \cdot \left(N_3^2+1\right)}{2 \cdot \left(N_3^2+1\right)^2 + N_3^2 - 2 \cdot N_3 \cdot \left(N_3^2+1\right)}$

1, 0, 3, 0, 0: $-\frac{N_3^2 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 - N_1^3 \cdot \left(N_3^2+1\right)^2 + N_1 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_1 \cdot \left(N_3^2+1\right)^2 \cdot \left(2 \cdot N_1^2 - 2 \cdot N_1 + 1\right) + N_1 \cdot N_3^2 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 + N_1^2 \cdot \left(3 \cdot N_1 - 2\right) \cdot \left(N_3^2+1\right)^2 - 2 \cdot N_1^2 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 0: $\frac{\left(N_3^2+1\right)^2 + N_3^2 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 - N_2 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_3^2 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 + \left(N_3^2+1\right)^2 \cdot \left(N_2^2 - 2 \cdot N_2 + 2\right) - \left(2 \cdot N_2 - 3\right) \cdot \left(N_3^2+1\right)^2 - 2 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 0, 0: $-\frac{N_3^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2 - N_1^3 \cdot \left(N_3^2+1\right)^2 + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 \cdot N_3^2 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2 + N_1^2 \cdot \left(3 \cdot N_1 - 2 \cdot N_2\right) \cdot \left(N_3^2+1\right)^2 + N_1 \cdot \left(N_3^2+1\right)^2 \cdot \left(2 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2\right) - 2 \cdot N_1^2 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



0, 0, 0, 4, 0:

$$-\frac{2\cdot N_4-4\cdot {N_4}^2}{8\cdot {N_4}^2-4\cdot N_4+1}$$

1, 0, 0, 4, 0:

$$-\frac{2\cdot N_1\cdot N_4-4\cdot {N_1}^3\cdot {N_4}^2+N_1-1}{N_1-4\cdot {N_1}^2\cdot N_4+4\cdot N_1\cdot {N_4}^2\cdot\left(2\cdot {N_1}^2-2\cdot N_1+1\right)+4\cdot {N_1}^2\cdot {N_4}^2\cdot\left(3\cdot N_1-2\right)}$$

0, 2, 0, 4, 0:

$$\frac{4\cdot {N_4}^2-2\cdot {N_2}^2\cdot N_4+{N_2}^2\cdot\left(N_2-1\right)}{{N_2}^2-4\cdot N_2\cdot N_4+4\cdot {N_4}^2\cdot\left({N_2}^2-2\cdot N_2+2\right)-4\cdot {N_4}^2\cdot\left(2\cdot N_2-3\right)}$$

1, 2, 0, 4, 0:

$$-\frac{{N_2}^2\cdot\left(N_1-N_2\right)-4\cdot {N_1}^3\cdot {N_4}^2+2\cdot N_1\cdot {N_2}^2\cdot N_4}{N_1\cdot {N_2}^2-4\cdot {N_1}^2\cdot N_2\cdot N_4+4\cdot {N_1}^2\cdot {N_4}^2\cdot\left(3\cdot N_1-2\cdot N_2\right)+4\cdot N_1\cdot {N_4}^2\cdot\left(2\cdot {N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}$$

0, 0, 3, 4, 0:

$$\frac{{N_4}^2\cdot\left({N_3}^2+1\right)^2-N_3\cdot N_4\cdot\left({N_3}^2+1\right)}{{N_3}^2+2\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2-2\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 0:

$$-\frac{{N_3}^2\cdot\left(N_1-1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)^2-{N_1}^3\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2+N_1\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)}{N_1\cdot {N_3}^2\cdot\left(N_1+N_3-N_1\cdot N_3\right)^2+N_1\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left(2\cdot {N_1}^2-2\cdot N_1+1\right)+{N_1}^2\cdot {N_4}^2\cdot\left(3\cdot N_1-2\right)\cdot\left({N_3}^2+1\right)^2-2\cdot {N_1}^2\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$$

0, 2, 3, 4, 0:

$$\frac{{N_4}^2\cdot\left({N_3}^2+1\right)^2+{N_3}^2\cdot\left(N_2-1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)^2-N_2\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)}{{N_3}^2\cdot\left(N_2\cdot N_3-N_3+1\right)^2+{N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left({N_2}^2-2\cdot N_2+2\right)-{N_4}^2\cdot\left(2\cdot N_2-3\right)\cdot\left({N_3}^2+1\right)^2-2\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)}$$

1, 2, 3, 4, 0:

$$-\frac{{N_3}^2\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)^2-{N_1}^3\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2+N_1\cdot N_2\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}{N_1\cdot {N_3}^2\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)^2\ \ldots}$$

$$+\ {N_1}^2\cdot {N_4}^2\cdot\left(3\cdot N_1-2\cdot N_2\right)\cdot\left({N_3}^2+1\right)^2+N_1\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left(2\cdot {N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)-2\cdot {N_1}^2\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)$$



0, 0, 0, 0, 5:

$$\frac{2 \cdot N_5}{4 \cdot {N_5}^2 + 1}$$

1, 0, 0, 0, 5:

$$-\frac{N_1 - 4 \cdot {N_1}^3 \cdot N_5 + 2 \cdot N_1 \cdot \left(N_1 \cdot N_5 - N_1 + 1\right) - 1}{N_1 - 4 \cdot {N_1}^2 + 4 \cdot N_1 \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right) + 4 \cdot {N_1}^2 \cdot N_5 \cdot \left(2 \cdot N_1 + N_1 \cdot N_5 - 2\right)}$$

0, 2, 0, 0, 5:

$$\frac{4 \cdot N_5 - 2 \cdot N_2 \cdot \left(N_2 + N_5 - 1\right) + {N_2}^2 \cdot \left(N_2 - 1\right)}{5 \cdot {N_2}^2 - 12 \cdot N_2 + 4 \cdot N_5 \cdot \left(N_5 - 2 \cdot N_2 + 2\right) + 8}$$

1, 2, 0, 0, 5:

$$-\frac{{N_2}^2 \cdot \left(N_1 - N_2\right) - 4 \cdot {N_1}^3 \cdot N_5 + 2 \cdot N_1 \cdot N_2 \cdot \left(N_2 - N_1 + N_1 \cdot N_5\right)}{N_1 \cdot {N_2}^2 - 4 \cdot {N_1}^2 \cdot N_2 + 4 \cdot N_1 \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right) + 4 \cdot {N_1}^2 \cdot N_5 \cdot \left(2 \cdot N_1 - 2 \cdot N_2 + N_1 \cdot N_5\right)}$$

0, 0, 3, 0, 5:

$$\frac{N_5 \cdot \left({N_3}^2 + 1\right)^2 - N_3 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{\left({N_3}^2 + 1\right)^2 + {N_3}^2 + {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2 - 2 \cdot N_3 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 0, 5:

$$-\frac{{N_3}^2 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 - {N_1}^3 \cdot N_5 \cdot \left({N_3}^2 + 1\right)^2 + N_1 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) \cdot \left(N_1 \cdot N_5 - N_1 + 1\right)}{N_1 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right) + N_1 \cdot {N_3}^2 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 - 2 \cdot {N_1}^2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) + {N_1}^2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(2 \cdot N_1 + N_1 \cdot N_5 - 2\right)}$$

0, 2, 3, 0, 5:

$$\frac{N_5 \cdot \left({N_3}^2 + 1\right)^2 + {N_3}^2 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 - N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_5 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{{N_3}^2 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 + \left({N_3}^2 + 1\right)^2 \cdot \left({N_2}^2 - 2 \cdot N_2 + 2\right) + N_5 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_5 - 2 \cdot N_2 + 2\right) - 2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$$

1, 2, 3, 0, 5:

$$-\frac{{N_3}^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2 - {N_1}^3 \cdot N_5 \cdot \left({N_3}^2 + 1\right)^2 + N_1 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 - N_1 + N_1 \cdot N_5\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 \cdot {N_3}^2 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2 \ \ldots}$$

$$+ \ N_1 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right) - 2 \cdot {N_1}^2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) + {N_1}^2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(2 \cdot N_1 - 2 \cdot N_2 + N_1 \cdot N_5\right)$$



0, 0, 0, 4, 5:

$$\frac{4\cdot N_4^{\,2}\cdot N_5-2\cdot N_4\cdot N_5}{4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4^{\,2}-4\cdot N_4+1}$$

1, 0, 0, 4, 5:

$$-\frac{N_1+2\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_5-N_1+1\right)-4\cdot N_1^{\,3}\cdot N_4^{\,2}\cdot N_5-1}{N_1-4\cdot N_1^{\,2}\cdot N_4+4\cdot N_1\cdot N_4^{\,2}\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1+1\right)+4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5\cdot\left(2\cdot N_1+N_1\cdot N_5-2\right)}$$

0, 2, 0, 4, 5:

$$\frac{4\cdot N_4^{\,2}\cdot N_5+N_2^{\,2}\cdot\left(N_2-1\right)-2\cdot N_2\cdot N_4\cdot\left(N_2+N_5-1\right)}{N_2^{\,2}-4\cdot N_2\cdot N_4+4\cdot N_4^{\,2}\cdot\left(N_2^{\,2}-2\cdot N_2+2\right)+4\cdot N_4^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_2+2\right)}$$

1, 2, 0, 4, 5:

$$-\frac{N_2^{\,2}\cdot\left(N_1-N_2\right)-4\cdot N_1^{\,3}\cdot N_4^{\,2}\cdot N_5+2\cdot N_1\cdot N_2\cdot N_4\cdot\left(N_2-N_1+N_1\cdot N_5\right)}{N_1\cdot N_2^{\,2}-4\cdot N_1^{\,2}\cdot N_2\cdot N_4+4\cdot N_1\cdot N_4^{\,2}\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)+4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5\cdot\left(2\cdot N_1-2\cdot N_2+N_1\cdot N_5\right)}$$

0, 0, 3, 4, 5:

$$\frac{N_4^{\,2}\cdot N_5\cdot\left(N_3^{\,2}+1\right)^2-N_3\cdot N_4\cdot N_5\cdot\left(N_3^{\,2}+1\right)}{N_3^{\,2}+N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_3^{\,2}+1\right)}$$

1, 0, 3, 4, 5:

$$-\frac{N_3^{\,2}\cdot\left(N_1-1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)^2-N_1^{\,3}\cdot N_4^{\,2}\cdot N_5\cdot\left(N_3^{\,2}+1\right)^2+N_1\cdot N_3\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)\cdot\left(N_1\cdot N_5-N_1+1\right)}{N_1\cdot N_3^{\,2}\cdot\left(N_1+N_3-N_1\cdot N_3\right)^2+N_1\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1+1\right)-2\cdot N_1^{\,2}\cdot N_3\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)+N_1^{\,2}\cdot N_4^{\,2}\cdot N_5\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(2\cdot N_1+N_1\cdot N_5-2\right)}$$

0, 2, 3, 4, 5:

$$\frac{N_3^{\,2}\cdot\left(N_2-1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)^2+N_4^{\,2}\cdot N_5\cdot\left(N_3^{\,2}+1\right)^2-N_3\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2+N_5-1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)}{N_3^{\,2}\cdot\left(N_2\cdot N_3-N_3+1\right)^2+N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(N_2^{\,2}-2\cdot N_2+2\right)+N_4^{\,2}\cdot N_5\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(N_5-2\cdot N_2+2\right)-2\cdot N_3\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)}$$

1, 2, 3, 4, 5:

$$\frac{N_1^{\,3}\cdot N_4^{\,2}\cdot N_5\cdot\left(N_3^{\,2}+1\right)^2+N_4\cdot N_1\cdot N_3\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1\cdot N_3-N_1-N_2\cdot N_3\right)\cdot\left(N_2-N_1+N_1\cdot N_5\right)-N_3^{\,2}\cdot\left(N_1-N_2\right)\cdot\left(N_1\cdot N_3-N_1-N_2\cdot N_3\right)^2}{N_1^{\,2}\cdot N_4^{\,2}\cdot N_5\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(2\cdot N_1-2\cdot N_2+N_1\cdot N_5\right)\ \ldots}$$

$$+\ N_1\cdot N_3^{\,2}\cdot\left(N_1\cdot N_3-N_1-N_2\cdot N_3\right)^2+N_1\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)-2\cdot N_1^{\,2}\cdot N_3\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)$$



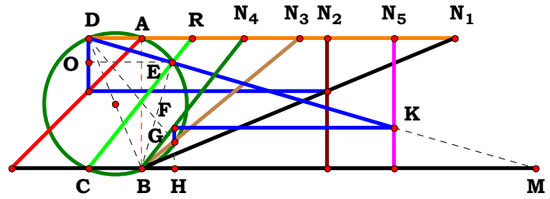
4RST4BB1R2

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := 1.42122$ $N_3 := 1.21286$ $N_4 := .78432$ $N_5 := 1.93716$



$N_1 = 2.39948$
$N_2 = 1.42122$
$N_3 = 1.21286$
$N_4 = 0.78432$
$N_5 = 1.93716$
$R = 0.38588$

Descriptions.

$$\frac{\left(2\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)\cdot\left(N_1\cdot N_3^{\,2}-N_2\cdot N_3^{\,2}-N_1\cdot N_3+N_1\cdot N_4+N_1\cdot N_3^{\,2}\cdot N_4\right)}{N_1^{\,3}\cdot N_4\cdot N_5\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}=0.385877$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0, 0: $\frac{\left(2\cdot N_1-1\right)\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1+1\right)}{2\cdot N_1^{\,3}+N_1\cdot\left(N_1-1\right)}$

0, 2, 0, 0, 0: $\frac{\left(N_2-2\right)\cdot\left(N_2^{\,2}-2\cdot N_2+2\right)}{N_2\cdot\left(N_2-1\right)-2}$

1, 2, 0, 0, 0: $-\frac{\left(N_2-2\cdot N_1\right)\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)}{2\cdot N_1^{\,3}+N_1\cdot N_2\cdot\left(N_1-N_2\right)}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2}-N_3+1}{N_3^{\,2}+1}$

1, 0, 3, 0, 0: $\frac{\left(2\cdot N_1^{\,2}-2\cdot N_1+1\right)\cdot\left(N_1+2\cdot N_1\cdot N_3^{\,2}-N_3^{\,2}-N_1\cdot N_3\right)}{N_1^{\,3}\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$

0, 2, 3, 0, 0: $-\frac{\left(N_2^{\,2}-2\cdot N_2+2\right)\cdot\left(N_3+N_2\cdot N_3^{\,2}-2\cdot N_3^{\,2}-1\right)}{N_3^{\,2}-N_3\cdot\left(N_2-1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)+1}$

1, 2, 3, 0, 0: $\frac{\left(2\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)\cdot\left(N_1+2\cdot N_1\cdot N_3^{\,2}-N_2\cdot N_3^{\,2}-N_1\cdot N_3\right)}{N_1^{\,3}\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$

0, 0, 0, 4, 0: $\frac{2\cdot N_4-1}{2\cdot N_4}$

1, 0, 0, 4, 0: $\frac{\left(2\cdot N_1\cdot N_4-1\right)\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1+1\right)}{2\cdot N_1^{\,3}\cdot N_4+N_1\cdot\left(N_1-1\right)}$

0, 2, 0, 4, 0: $\frac{\left(N_2-2\cdot N_4\right)\cdot\left(N_2^{\,2}-2\cdot N_2+2\right)}{2\cdot N_4-N_2\cdot\left(N_2-1\right)}$

1, 2, 0, 4, 0: $-\frac{\left(N_2-2\cdot N_1\cdot N_4\right)\cdot\left(2\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)}{2\cdot N_1^{\,3}\cdot N_4+N_1\cdot N_2\cdot\left(N_1-N_2\right)}$

0, 0, 3, 4, 0: $\frac{N_4\cdot N_3^{\,2}-N_3+N_4}{N_4\cdot\left(N_3^{\,2}+1\right)}$

1, 0, 3, 4, 0: $\frac{\left(2\cdot N_1^{\,2}-2\cdot N_1+1\right)\cdot\left(N_1\cdot N_3^{\,2}-N_3^{\,2}-N_1\cdot N_3+N_1\cdot N_4+N_1\cdot N_3^{\,2}\cdot N_4\right)}{N_1^{\,3}\cdot N_4\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$

0, 2, 3, 4, 0: $\frac{\left(N_2^{\,2}-2\cdot N_2+2\right)\cdot\left(N_4-N_3-N_2\cdot N_3^{\,2}+N_3^{\,2}\cdot N_4+N_3^{\,2}\right)}{N_4\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_2-1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)}$

1, 2, 3, 4, 0: $\frac{\left(2\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)\cdot\left(N_1\cdot N_3^{\,2}-N_2\cdot N_3^{\,2}-N_1\cdot N_3+N_1\cdot N_4+N_1\cdot N_3^{\,2}\cdot N_4\right)}{N_1^{\,3}\cdot N_4\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$



0, 0, 0, 0, 5: $$\frac{1}{2\cdot N_5}$$

1, 0, 0, 0, 5: $$\frac{\left(2\cdot N_1-1\right)\cdot\left(2\cdot {N_1}^2-2\cdot N_1+1\right)}{2\cdot {N_1}^3\cdot N_5+N_1\cdot\left(N_1-1\right)}$$

0, 2, 0, 0, 5: $$-\frac{\left(N_2-2\right)\cdot\left({N_2}^2-2\cdot N_2+2\right)}{2\cdot N_5-N_2\cdot\left(N_2-1\right)}$$

1, 2, 0, 0, 5: $$-\frac{\left(N_2-2\cdot N_1\right)\cdot\left(2\cdot {N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}{2\cdot {N_1}^3\cdot N_5+N_1\cdot N_2\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 0, 5: $$\frac{{N_3}^2-N_3+1}{N_5\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 0, 5: $$\frac{\left(2\cdot {N_1}^2-2\cdot N_1+1\right)\cdot\left(N_1+2\cdot N_1\cdot {N_3}^2-{N_3}^2-N_1\cdot N_3\right)}{{N_1}^3\cdot N_5\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$$

0, 2, 3, 0, 5: $$-\frac{\left({N_2}^2-2\cdot N_2+2\right)\cdot\left(N_3+N_2\cdot {N_3}^2-2\cdot {N_3}^2-1\right)}{N_5\cdot\left({N_3}^2+1\right)-N_3\cdot\left(N_2-1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)}$$

1, 2, 3, 0, 5: $$\frac{\left(2\cdot {N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)\cdot\left(N_1+2\cdot N_1\cdot {N_3}^2-N_2\cdot {N_3}^2-N_1\cdot N_3\right)}{{N_1}^3\cdot N_5\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$$

0, 0, 0, 4, 5: $$\frac{2\cdot N_4-1}{2\cdot N_4\cdot N_5}$$

1, 0, 0, 4, 5: $$\frac{\left(2\cdot N_1\cdot N_4-1\right)\cdot\left(2\cdot {N_1}^2-2\cdot N_1+1\right)}{N_1\cdot\left(N_1-1\right)+2\cdot {N_1}^3\cdot N_4\cdot N_5}$$

0, 2, 0, 4, 5: $$\frac{\left(N_2-2\cdot N_4\right)\cdot\left({N_2}^2-2\cdot N_2+2\right)}{N_2\cdot\left(N_2-1\right)-2\cdot N_4\cdot N_5}$$

1, 2, 0, 4, 5: $$-\frac{\left(N_2-2\cdot N_1\cdot N_4\right)\cdot\left(2\cdot {N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}{N_1\cdot N_2\cdot\left(N_1-N_2\right)+2\cdot {N_1}^3\cdot N_4\cdot N_5}$$

0, 0, 3, 4, 5: $$\frac{N_4\cdot {N_3}^2-N_3+N_4}{N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5: $$\frac{\left(2\cdot {N_1}^2-2\cdot N_1+1\right)\cdot\left(N_1\cdot {N_3}^2-{N_3}^2-N_1\cdot N_3+N_1\cdot N_4+N_1\cdot {N_3}^2\cdot N_4\right)}{N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)+{N_1}^3\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

0, 2, 3, 4, 5: $$-\frac{\left({N_2}^2-2\cdot N_2+2\right)\cdot\left(N_4-N_3-N_2\cdot {N_3}^2+{N_3}^2\cdot N_4+{N_3}^2\right)}{N_3\cdot\left(N_2-1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)-N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 2, 3, 4, 5: $$\frac{\left(2\cdot {N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)\cdot\left(N_1\cdot {N_3}^2-N_2\cdot {N_3}^2-N_1\cdot N_3+N_1\cdot N_4+N_1\cdot {N_3}^2\cdot N_4\right)}{{N_1}^3\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$$



4RST4BB1R4

Unit.

$AB := 1$

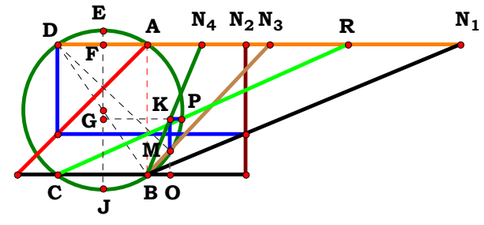
Given.

$N_1 := 2.39948$

$N_2 := .75290$

$N_3 := .94166$

$N_4 := .41626$



$N_1 = 2.39948$

$N_2 = 0.75290$

$N_3 = 0.94166$

$N_4 = 0.41626$

$R = 1.54082$

Descriptions.

$$\frac{\sqrt{N_4^2\cdot\left(N_3^2+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot N_3\cdot\left(N_1\cdot N_3-N_1-N_2\cdot N_3\right)\cdot\left(N_1\cdot N_3^2-N_2\cdot N_3^2-N_1\cdot N_3+N_1\cdot N_4+N_1\cdot N_3^2\cdot N_4\right)}\cdot\sqrt{N_1^2}\cdot N_4\cdot\left(N_3^2+1\right)\ \ldots}{+\sqrt{N_4^2\cdot\left(N_3^2+1\right)^2}\cdot\left[\left(N_1-N_2\right)\cdot\left[2\cdot N_3\cdot\left(N_1\cdot N_3-N_1-N_2\cdot N_3\right)+N_1\cdot N_4\cdot\left(N_3^2+1\right)\right]\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{N_4^2\cdot\left(N_3^2+1\right)^2}\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)} = 1.540829$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{4\cdot\sqrt{N_1^2}\cdot\sqrt{2\cdot N_1+\left(N_1-1\right)^2-1}+2\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1-2\right)}{4\cdot N_1}$

0, 2, 0, 0: $\dfrac{4\cdot\sqrt{\left(N_2-1\right)^2-N_2\cdot\left(N_2-2\right)}+2\cdot\left(N_2-1\right)\cdot\left(2\cdot N_2-2\right)}{4\cdot N_2}$

1, 2, 0, 0: $\dfrac{4\cdot\sqrt{\left(N_1-N_2\right)^2-N_2\cdot\left(N_2-2\cdot N_1\right)}\cdot\sqrt{N_1^2}+2\cdot\left(2\cdot N_1-2\cdot N_2\right)\cdot\left(N_1-N_2\right)}{4\cdot N_1\cdot N_2}$

0, 0, 3, 0: $\dfrac{\sqrt{N_3\cdot\left(N_3^2-N_3+1\right)}\cdot\left(N_3^2+1\right)}{N_3\cdot\sqrt{\left(N_3^2+1\right)^2}}$

1, 0, 3, 0: $\dfrac{\sqrt{N_1^2}\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3^2+1\right)^2+4\cdot N_3\cdot\left(N_1+N_3-N_1\cdot N_3\right)\cdot\left(N_1+2\cdot N_1\cdot N_3^2-N_3^2-N_1\cdot N_3\right)}\cdot\left(N_3^2+1\right)+\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_1-1\right)\cdot\left[N_1\cdot\left(N_3^2+1\right)-2\cdot N_3\cdot\left(N_1+N_3-N_1\cdot N_3\right)\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$

0, 2, 3, 0: $\dfrac{\sqrt{\left(N_2-1\right)^2\cdot\left(N_3^2+1\right)^2-4\cdot N_3\cdot\left(N_2\cdot N_3-N_3+1\right)\cdot\left(N_3+N_2\cdot N_3^2-2\cdot N_3^2-1\right)}\cdot\left(N_3^2+1\right)-\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_2-1\right)\cdot\left[N_3^2-2\cdot N_3\cdot\left(N_2\cdot N_3-N_3+1\right)+1\right]}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_2\cdot N_3-N_3+1\right)}$

1, 2, 3, 0: $\dfrac{\sqrt{\left(N_3^2+1\right)^2}\cdot\left[N_1\cdot\left(N_3^2+1\right)-2\cdot N_3\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)\right]\cdot\left(N_1-N_2\right)\ \ldots}{+\sqrt{N_1^2}\cdot\sqrt{\left(N_3^2+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot N_3\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)\cdot\left(N_1+2\cdot N_1\cdot N_3^2-N_2\cdot N_3^2-N_1\cdot N_3\right)}\cdot\left(N_3^2+1\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$



0, 0, 0, 4: $$\frac{N_4 \cdot \sqrt{2 \cdot N_4 - 1}}{\sqrt{{N_4}^2}}$$

1, 0, 0, 4: $$\frac{2 \cdot (N_1 - 1) \cdot \sqrt{{N_4}^2} \cdot (2 \cdot N_1 \cdot N_4 - 2) + 4 \cdot N_4 \cdot \sqrt{{N_1}^2} \cdot \sqrt{2 \cdot N_1 \cdot N_4 + {N_4}^2 \cdot (N_1 - 1)^2 - 1}}{4 \cdot N_1 \cdot \sqrt{{N_4}^2}}$$

0, 2, 0, 4: $$\frac{4 \cdot N_4 \cdot \sqrt{{N_4}^2 \cdot (N_2 - 1)^2 - N_2 \cdot (N_2 - 2 \cdot N_4)} + 2 \cdot (N_2 - 1) \cdot \sqrt{{N_4}^2} \cdot (2 \cdot N_2 - 2 \cdot N_4)}{4 \cdot N_2 \cdot \sqrt{{N_4}^2}}$$

1, 2, 0, 4: $$\frac{4 \cdot N_4 \cdot \sqrt{{N_1}^2} \cdot \sqrt{{N_4}^2 \cdot (N_1 - N_2)^2 - N_2 \cdot (N_2 - 2 \cdot N_1 \cdot N_4)} - 2 \cdot \sqrt{{N_4}^2} \cdot (2 \cdot N_2 - 2 \cdot N_1 \cdot N_4) \cdot (N_1 - N_2)}{4 \cdot N_1 \cdot N_2 \cdot \sqrt{{N_4}^2}}$$

0, 0, 3, 4: $$\frac{N_4 \cdot \sqrt{N_3 \cdot \left(N_4 \cdot {N_3}^2 - N_3 + N_4\right)} \cdot \left({N_3}^2 + 1\right)}{\left[2 \cdot N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3) - N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right] \cdot (N_1 - 1) \cdot \sqrt{{N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \ \ldots}$$

1, 0, 3, 4: $$+ -\frac{N_4 \cdot \sqrt{{N_1}^2} \cdot \left({N_3}^2 + 1\right) \cdot \sqrt{4 \cdot N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3) \cdot \left(N_1 \cdot {N_3}^2 - {N_3}^2 - N_1 \cdot N_3 + N_1 \cdot N_4 + N_1 \cdot {N_3}^2 \cdot N_4\right) + {N_4}^2 \cdot (N_1 - 1)^2 \cdot \left({N_3}^2 + 1\right)^2}}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{{N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot (N_1 + N_3 - N_1 \cdot N_3)}$$

0, 2, 3, 4: $$\frac{(N_2 - 1) \cdot \sqrt{{N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) - 2 \cdot N_3 \cdot (N_2 \cdot N_3 - N_3 + 1)\right] \ \ldots}{+ -N_4 \cdot \sqrt{{N_4}^2 \cdot (N_2 - 1)^2 \cdot \left({N_3}^2 + 1\right)^2 + 4 \cdot N_3 \cdot (N_2 \cdot N_3 - N_3 + 1) \cdot \left(N_4 - N_3 - N_2 \cdot {N_3}^2 + {N_3}^2 \cdot N_4 + {N_3}^2\right)} \cdot \left({N_3}^2 + 1\right)}{2 \cdot N_3 \cdot \sqrt{{N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot (N_2 \cdot N_3 - N_3 + 1)}$$

1, 2, 3, 4: $$\frac{\sqrt{{N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_3 \cdot (N_1 \cdot N_3 - N_1 - N_2 \cdot N_3) \cdot \left(N_1 \cdot {N_3}^2 - N_2 \cdot {N_3}^2 - N_1 \cdot N_3 + N_1 \cdot N_4 + N_1 \cdot {N_3}^2 \cdot N_4\right)} \cdot \sqrt{{N_1}^2} \cdot N_4 \cdot \left({N_3}^2 + 1\right) \ \ldots}{+ \sqrt{{N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot \left[(N_1 - N_2) \cdot \left[2 \cdot N_3 \cdot (N_1 \cdot N_3 - N_1 - N_2 \cdot N_3) + N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right]\right]}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{{N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}$$



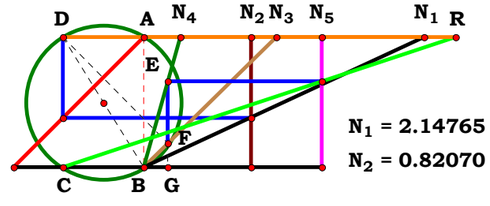
4RST4BB1R7

Unit.

$AB := 1$

Given.

$N_1 := 2.14765$ $N_2 := .82070$ $N_3 := 1.01914$ $N_4 := .28066$ $N_5 := 1.36570$



$N_1 = 2.14765$
$N_2 = 0.82070$
$N_3 = 1.01914$
$N_4 = 0.28066$
$N_5 = 1.36570$
$R = 2.38936$

Descriptions.

$$\frac{N_1^{\,2}\cdot N_4\cdot N_5\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_2\right)+N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1\cdot N_3-N_1-N_2\cdot N_3\right)}{N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)} = 2.389361$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $\dfrac{2\cdot N_1^{\,2}-N_1+2\cdot N_1\cdot\left(N_1-1\right)+1}{N_1}$

0, 2, 0, 0, 0: $\dfrac{N_2\cdot\left(N_2-1\right)-2\cdot N_2+4}{N_2}$

1, 2, 0, 0, 0: $\dfrac{2\cdot N_1^{\,2}+2\cdot N_1\cdot\left(N_1-N_2\right)-N_2\cdot\left(N_1-N_2\right)}{N_1\cdot N_2}$

0, 0, 3, 0, 0: $\dfrac{N_3^{\,2}+1}{N_3}$

1, 0, 3, 0, 0: $\dfrac{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_1-1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)+N_1\cdot\left(N_1-1\right)\cdot\left(N_3^{\,2}+1\right)}{N_1\cdot N_3\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$

0, 2, 3, 0, 0: $\dfrac{N_3^{\,2}-\left(N_2-1\right)\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_2-1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)+1}{N_3\cdot\left(N_2\cdot N_3-N_3+1\right)}$

1, 2, 3, 0, 0: $\dfrac{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)+N_1\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_2\right)}{N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$



0, 0, 0, 4, 0: $2 \cdot N_4$

1, 0, 0, 4, 0: $\frac{2 \cdot {N_1}^2 \cdot N_4 - N_1 + 2 \cdot N_1 \cdot N_4 \cdot (N_1 - 1) + 1}{N_1}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_4 + N_2 \cdot (N_2 - 1) - 2 \cdot N_4 \cdot (N_2 - 1)}{N_2}$

1, 2, 0, 4, 0: $\frac{2 \cdot {N_1}^2 \cdot N_4 - N_2 \cdot (N_1 - N_2) + 2 \cdot N_1 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2}$

0, 0, 3, 4, 0: $\frac{N_4 \cdot ({N_3}^2 + 1)}{N_3}$

1, 0, 3, 4, 0: $\frac{{N_1}^2 \cdot N_4 \cdot ({N_3}^2 + 1) - N_3 \cdot (N_1 - 1) \cdot (N_1 + N_3 - N_1 \cdot N_3) + N_1 \cdot N_4 \cdot (N_1 - 1) \cdot ({N_3}^2 + 1)}{N_1 \cdot N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3)}$

0, 2, 3, 4, 0: $\frac{N_4 \cdot ({N_3}^2 + 1) + N_3 \cdot (N_2 - 1) \cdot (N_2 \cdot N_3 - N_3 + 1) - N_4 \cdot (N_2 - 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 \cdot N_3 - N_3 + 1)}$

1, 2, 3, 4, 0: $\frac{{N_1}^2 \cdot N_4 \cdot ({N_3}^2 + 1) - N_3 \cdot (N_1 - N_2) \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3) + N_1 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_1 - N_2)}{N_1 \cdot N_3 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}$



0, 0, 0, 0, 5: $$\frac{2\cdot N_5-2\cdot N_2+N_2\cdot\left(N_2-1\right)+2}{N_2}$$

1, 0, 0, 0, 5: $$\frac{2\cdot {N_1}^2\cdot N_5+2\cdot N_1\cdot\left(N_1-N_2\right)-N_2\cdot\left(N_1-N_2\right)}{N_1\cdot N_2}$$

0, 2, 0, 0, 5: $$\frac{2\cdot N_5-2\cdot N_2+N_2\cdot\left(N_2-1\right)+2}{N_2}$$

1, 2, 0, 0, 5: $$\frac{2\cdot {N_1}^2\cdot N_5+2\cdot N_1\cdot\left(N_1-N_2\right)-N_2\cdot\left(N_1-N_2\right)}{N_1\cdot N_2}$$

0, 0, 3, 0, 5: $$\frac{N_5\cdot\left({N_3}^2+1\right)-\left(N_2-1\right)\cdot\left({N_3}^2+1\right)+N_3\cdot\left(N_2-1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)}{N_3\cdot\left(N_2\cdot N_3-N_3+1\right)}$$

1, 0, 3, 0, 5: $$\frac{{N_1}^2\cdot N_5\cdot\left({N_3}^2+1\right)-N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)+N_1\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_2\right)}{N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$$

0, 2, 3, 0, 5: $$\frac{N_5\cdot\left({N_3}^2+1\right)-\left(N_2-1\right)\cdot\left({N_3}^2+1\right)+N_3\cdot\left(N_2-1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)}{N_3\cdot\left(N_2\cdot N_3-N_3+1\right)}$$

1, 2, 3, 0, 5: $$\frac{{N_1}^2\cdot N_5\cdot\left({N_3}^2+1\right)-N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)+N_1\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_2\right)}{N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$$



0, 0, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5 + N_2 \cdot \left(N_2 - 1\right) - 2 \cdot N_4 \cdot \left(N_2 - 1\right)}{N_2}$$

1, 0, 0, 4, 5: $$\frac{2 \cdot N_1 \cdot N_4 \cdot \left(N_1 - N_2\right) - N_2 \cdot \left(N_1 - N_2\right) + 2 \cdot {N_1}^2 \cdot N_4 \cdot N_5}{N_1 \cdot N_2}$$

0, 2, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5 + N_2 \cdot \left(N_2 - 1\right) - 2 \cdot N_4 \cdot \left(N_2 - 1\right)}{N_2}$$

1, 2, 0, 4, 5: $$\frac{2 \cdot N_1 \cdot N_4 \cdot \left(N_1 - N_2\right) - N_2 \cdot \left(N_1 - N_2\right) + 2 \cdot {N_1}^2 \cdot N_4 \cdot N_5}{N_1 \cdot N_2}$$

0, 0, 3, 4, 5: $$\frac{N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) - N_4 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right) + N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$$

1, 0, 3, 4, 5: $$\frac{N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2\right) - N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) + {N_1}^2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$$

0, 2, 3, 4, 5: $$\frac{N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) - N_4 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right) + N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$$

1, 2, 3, 4, 5: $$\frac{{N_1}^2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)}{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$$



4RST4BB2R1

Unit.

$AB := 1$

Given.

$N_1 := 2.66100$

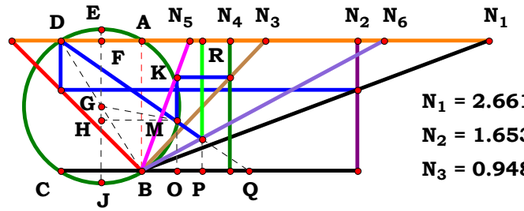
$N_2 := 1.65368$

$N_3 := .94898$

$N_4 := .68014$

$N_5 := .37213$

$N_6 := 1.85967$



$N_1 = 2.66100$

$N_2 = 1.65368$

$N_3 = 0.94898$

$N_4 = 0.68014$

$N_5 = 0.37213$

$N_6 = 1.85967$

$R = 0.46354$

Descriptions.

$$\frac{N_6\cdot\left[\sqrt{(N_1\cdot N_3)^2}\cdot(N_2\cdot N_3+2\cdot N_1\cdot N_4\cdot N_5)-N_2\cdot N_3\cdot\sqrt{N_1{}^2\cdot N_3{}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot(N_2\cdot N_3+N_1\cdot N_4\cdot N_5)}\right]}{N_1\cdot N_3\cdot N_6\cdot\sqrt{N_1{}^2\cdot N_3{}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot(N_2\cdot N_3+N_1\cdot N_4\cdot N_5)}+\sqrt{(N_1\cdot N_3)^2}\cdot(2\cdot N_2\cdot N_3+N_1\cdot N_3\cdot N_6+2\cdot N_1\cdot N_4\cdot N_5)} = 0.463539$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $-\frac{-3+\sqrt{7}\cdot i}{5+\sqrt{7}\cdot i}$

1, 0, 0, 0, 0, 0: $\frac{\sqrt{N_1{}^2}\cdot(2\cdot N_1+1)-\sqrt{N_1{}^2-4\cdot N_1\cdot(N_1+1)}}{\sqrt{N_1{}^2}\cdot(3\cdot N_1+2)+N_1\cdot\sqrt{N_1{}^2-4\cdot N_1\cdot(N_1+1)}}$

0, 2, 0, 0, 0, 0: $\frac{N_2-N_2\cdot\sqrt{-4\cdot N_2-3}+2}{2\cdot N_2+\sqrt{-4\cdot N_2-3}+3}$

1, 2, 0, 0, 0, 0: $\frac{\sqrt{N_1{}^2}\cdot(2\cdot N_1+N_2)-N_2\cdot\sqrt{N_1{}^2-4\cdot N_1\cdot(N_1+N_2)}}{\sqrt{N_1{}^2}\cdot(3\cdot N_1+2\cdot N_2)+N_1\cdot\sqrt{N_1{}^2-4\cdot N_1\cdot(N_1+N_2)}}$

0, 0, 3, 0, 0, 0: $-\frac{N_3\cdot\sqrt{N_3{}^2-4\cdot N_3-4}-(N_3+2)\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2}\cdot(3\cdot N_3+2)+N_3\cdot\sqrt{N_3{}^2-4\cdot N_3-4}}$

1, 0, 3, 0, 0, 0: $\frac{\sqrt{N_1{}^2\cdot N_3{}^2}\cdot(2\cdot N_1+N_3)-N_3\cdot\sqrt{N_1{}^2\cdot N_3{}^2-4\cdot N_1\cdot(N_1+N_3)}}{\sqrt{N_1{}^2\cdot N_3{}^2}\cdot(2\cdot N_1+2\cdot N_3+N_1\cdot N_3)+N_1\cdot N_3\cdot\sqrt{N_1{}^2\cdot N_3{}^2-4\cdot N_1\cdot(N_1+N_3)}}$

0, 2, 3, 0, 0, 0: $\frac{\sqrt{N_3{}^2}\cdot(N_2\cdot N_3+2)-N_2\cdot N_3\cdot\sqrt{N_3{}^2-4\cdot N_2\cdot N_3-4}}{\sqrt{N_3{}^2}\cdot(N_3+2\cdot N_2\cdot N_3+2)+N_3\cdot\sqrt{N_3{}^2-4\cdot N_2\cdot N_3-4}}$

1, 2, 3, 0, 0, 0: $\frac{(N_2\cdot N_3+2\cdot N_1\cdot N_5)\cdot\sqrt{N_1{}^2\cdot N_3{}^2}-N_2\cdot N_3\cdot\sqrt{N_1{}^2\cdot N_3{}^2-4\cdot N_1\cdot N_5\cdot(N_2\cdot N_3+N_1\cdot N_5)}}{\sqrt{N_1{}^2\cdot N_3{}^2}\cdot(N_1\cdot N_3+2\cdot N_2\cdot N_3+2\cdot N_1\cdot N_5)+N_1\cdot N_3\cdot\sqrt{N_1{}^2\cdot N_3{}^2-4\cdot N_1\cdot N_5\cdot(N_2\cdot N_3+N_1\cdot N_5)}}$



0, 0, 0, 4, 0, 0:

$$\frac{2\cdot N_4-\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+1}{2\cdot N_4+\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+3}$$

1, 0, 0, 4, 0, 0:

$$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_4+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}}{N_1\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}+\sqrt{{N_1}^2}\cdot\left(N_1+2\cdot N_1\cdot N_4+2\right)}$$

0, 2, 0, 4, 0, 0:

$$\frac{N_2+2\cdot N_4-N_2\cdot\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}}{2\cdot N_2+2\cdot N_4+\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}+1}$$

1, 2, 0, 4, 0, 0:

$$-\frac{N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_4\right)}{\sqrt{{N_1}^2}\cdot\left(N_1+2\cdot N_2+2\cdot N_1\cdot N_4\right)+N_1\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}}$$

0, 0, 3, 4, 0, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4\right)-N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}{\sqrt{{N_3}^2}\cdot\left(3\cdot N_3+2\cdot N_4\right)+N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 0, 0:

$$\frac{\left(N_3+2\cdot N_1\cdot N_4\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}}{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_3+N_1\cdot N_3+2\cdot N_1\cdot N_4\right)+N_1\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}}$$

0, 2, 3, 4, 0, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left(2\cdot N_4+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}}{N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4+2\cdot N_2\cdot N_3\right)}$$

1, 2, 3, 4, 0, 0:

$$\frac{\left(2\cdot N_1\cdot N_4+N_2\cdot N_3\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}}{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(N_1\cdot N_3+2\cdot N_1\cdot N_4+2\cdot N_2\cdot N_3\right)+N_1\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}}$$



0, 0, 0, 0, 5, 0:

$$\frac{2\cdot N_5-\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}{2\cdot N_5+\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+3}$$

1, 0, 0, 0, 5, 0:

$$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}}{N_1\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}+\sqrt{{N_1}^2}\cdot\left(N_1+2\cdot N_1\cdot N_5+2\right)}$$

0, 2, 0, 0, 5, 0:

$$\frac{N_2+2\cdot N_5-N_2\cdot\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}}{2\cdot N_2+2\cdot N_5+\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}+1}$$

1, 2, 0, 0, 5, 0:

$$-\frac{N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_5\right)}{\sqrt{{N_1}^2}\cdot\left(N_1+2\cdot N_2+2\cdot N_1\cdot N_5\right)+N_1\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}}$$

0, 0, 3, 0, 5, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5\right)-N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}}{\sqrt{{N_3}^2}\cdot\left(3\cdot N_3+2\cdot N_5\right)+N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}}$$

1, 0, 3, 0, 5, 0:

$$\frac{\left(N_3+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}}{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_3+N_1\cdot N_3+2\cdot N_1\cdot N_5\right)+N_1\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}}$$

0, 2, 3, 0, 5, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left(2\cdot N_5+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}}{N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5+2\cdot N_2\cdot N_3\right)}$$

1, 2, 3, 0, 5, 0:

$$\frac{\left(N_2\cdot N_3+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}}{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(N_1\cdot N_3+2\cdot N_2\cdot N_3+2\cdot N_1\cdot N_5\right)+N_1\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot N_4\cdot N_5-\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+1}{2\cdot N_4\cdot N_5+\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+3}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}-\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_4\cdot N_5+1\right)}{N_1\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}+\sqrt{{N_1}^2}\cdot\left(N_1+2\cdot N_1\cdot N_4\cdot N_5+2\right)}$$

0, 2, 0, 4, 5, 0:

$$\frac{N_2-N_2\cdot\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+2\cdot N_4\cdot N_5}{2\cdot N_2+\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+2\cdot N_4\cdot N_5+1}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_4\cdot N_5\right)-N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}}{\sqrt{{N_1}^2}\cdot\left(N_1+2\cdot N_2+2\cdot N_1\cdot N_4\cdot N_5\right)+N_1\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}}$$

0, 0, 3, 4, 5, 0:

$$-\frac{N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}-\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4\cdot N_5\right)}{\sqrt{{N_3}^2}\cdot\left(3\cdot N_3+2\cdot N_4\cdot N_5\right)+N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}}$$

1, 0, 3, 4, 5, 0:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(N_3+2\cdot N_1\cdot N_4\cdot N_5\right)-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}}{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_3+N_1\cdot N_3+2\cdot N_1\cdot N_4\cdot N_5\right)+N_1\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}}$$

0, 2, 3, 4, 5, 0:

$$\frac{\left(N_2\cdot N_3+2\cdot N_4\cdot N_5\right)\cdot\sqrt{{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}}{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_2\cdot N_3+2\cdot N_4\cdot N_5\right)+N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}}$$

1, 2, 3, 4, 5, 0:

$$\frac{\left(N_2\cdot N_3+2\cdot N_1\cdot N_4\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}}{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(N_1\cdot N_3+2\cdot N_2\cdot N_3+2\cdot N_1\cdot N_4\cdot N_5\right)+N_1\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}}$$



0, 0, 0, 0, 0, 6:

$$-\frac{N_6\cdot\left(-3+\sqrt{7}\cdot i\right)}{N_6+4+\sqrt{7}\cdot N_6\cdot i}$$

1, 0, 0, 0, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+1\right)}\right]}{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+N_1\cdot N_6+2\right)+N_1\cdot N_6\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+1\right)}}$$

0, 2, 0, 0, 0, 6:

$$\frac{N_6\cdot\left(N_2-N_2\cdot\sqrt{-4\cdot N_2-3}+2\right)}{2\cdot N_2+N_6+N_6\cdot\sqrt{-4\cdot N_2-3}+2}$$

1, 2, 0, 0, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+N_2\right)-N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+N_2\right)}\right]}{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+2\cdot N_2+N_1\cdot N_6\right)+N_1\cdot N_6\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+N_2\right)}}$$

0, 0, 3, 0, 0, 6:

$$-\frac{N_6\cdot\left[N_3\cdot\sqrt{{N_3}^2-4\cdot N_3-4}-\left(N_3+2\right)\cdot\sqrt{{N_3}^2}\right]}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_3+N_3\cdot N_6+2\right)+N_3\cdot N_6\cdot\sqrt{{N_3}^2-4\cdot N_3-4}}$$

1, 0, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+N_3\right)-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_3\right)}\right]}{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+2\cdot N_3+N_1\cdot N_3\cdot N_6\right)+N_1\cdot N_3\cdot N_6\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_3\right)}}$$

0, 2, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_3}^2}\cdot\left(N_2\cdot N_3+2\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_2\cdot N_3-4}\right]}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_2\cdot N_3+N_3\cdot N_6+2\right)+N_3\cdot N_6\cdot\sqrt{{N_3}^2-4\cdot N_2\cdot N_3-4}}$$

1, 2, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_2\cdot N_3\right)}\right]}{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+2\cdot N_2\cdot N_3+N_1\cdot N_3\cdot N_6\right)+N_1\cdot N_3\cdot N_6\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_2\cdot N_3\right)}}$$



0, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[2\cdot N_4-\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+1\right]}{2\cdot N_4+N_6+N_6\cdot\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+2}$$

1, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_4+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}\right]}{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_4+N_1\cdot N_6+2\right)+N_1\cdot N_6\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}}$$

0, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[N_2+2\cdot N_4-N_2\cdot\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}\right]}{2\cdot N_2+2\cdot N_4+N_6+N_6\cdot\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}}$$

1, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_4\right)\right]}{\sqrt{{N_1}^2}\cdot\left(2\cdot N_2+2\cdot N_1\cdot N_4+N_1\cdot N_6\right)+N_1\cdot N_6\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}}$$

0, 0, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4\right)-N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_3+2\cdot N_4+N_3\cdot N_6\right)+N_3\cdot N_6\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\left(N_3+2\cdot N_1\cdot N_4\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}\right]}{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_3+2\cdot N_1\cdot N_4+N_1\cdot N_3\cdot N_6\right)+N_1\cdot N_3\cdot N_6\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}}$$

0, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_3}^2}\cdot\left(2\cdot N_4+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}\right]}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_4+2\cdot N_2\cdot N_3+N_3\cdot N_6\right)+N_3\cdot N_6\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}}$$

1, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\left(2\cdot N_1\cdot N_4+N_2\cdot N_3\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}\right]}{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1\cdot N_4+2\cdot N_2\cdot N_3+N_1\cdot N_3\cdot N_6\right)+N_1\cdot N_3\cdot N_6\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}}$$



0, 0, 0, 0, 5, 6:

$$\frac{N_6\cdot\left[2\cdot N_5-\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1\right]}{2\cdot N_5+N_6+N_6\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+2}$$

1, 0, 0, 0, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}\right]}{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_5+N_1\cdot N_6+2\right)+N_1\cdot N_6\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}}$$

0, 2, 0, 0, 5, 6:

$$\frac{N_6\cdot\left[N_2+2\cdot N_5-N_2\cdot\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}\right]}{2\cdot N_2+2\cdot N_5+N_6+N_6\cdot\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}}$$

1, 2, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_5\right)\right]}{\sqrt{{N_1}^2}\cdot\left(2\cdot N_2+2\cdot N_1\cdot N_5+N_1\cdot N_6\right)+N_1\cdot N_6\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}}$$

0, 0, 3, 0, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5\right)-N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}\right]}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_3+2\cdot N_5+N_3\cdot N_6\right)+N_3\cdot N_6\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}}$$

1, 0, 3, 0, 5, 6:

$$\frac{N_6\cdot\left[\left(N_3+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}\right]}{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_3+2\cdot N_1\cdot N_5+N_1\cdot N_3\cdot N_6\right)+N_1\cdot N_3\cdot N_6\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}}$$

0, 2, 3, 0, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_3}^2}\cdot\left(2\cdot N_5+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}\right]}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_5+2\cdot N_2\cdot N_3+N_3\cdot N_6\right)+N_3\cdot N_6\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}}$$

1, 2, 3, 0, 5, 6:

$$\frac{N_6\cdot\left[\left(N_2\cdot N_3+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}\right]}{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_2\cdot N_3+2\cdot N_1\cdot N_5+N_1\cdot N_3\cdot N_6\right)+N_1\cdot N_3\cdot N_6\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}}$$



0, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[2\cdot N_4\cdot N_5-\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+1\right]}{N_6+2\cdot N_4\cdot N_5+N_6\cdot\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+2}$$

1, 0, 0, 4, 5, 6:

$$-\frac{N_6\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}-\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_4\cdot N_5+1\right)\right]}{\sqrt{{N_1}^2}\cdot\left(N_1\cdot N_6+2\cdot N_1\cdot N_4\cdot N_5+2\right)+N_1\cdot N_6\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}}$$

0, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[N_2-N_2\cdot\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+2\cdot N_4\cdot N_5\right]}{2\cdot N_2+N_6+N_6\cdot\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+2\cdot N_4\cdot N_5}$$

1, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_4\cdot N_5\right)-N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}\right]}{\sqrt{{N_1}^2}\cdot\left(2\cdot N_2+N_1\cdot N_6+2\cdot N_1\cdot N_4\cdot N_5\right)+N_1\cdot N_6\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}}$$

0, 0, 3, 4, 5, 6:

$$-\frac{N_6\cdot\left[N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}-\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4\cdot N_5\right)\right]}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_3+N_3\cdot N_6+2\cdot N_4\cdot N_5\right)+N_3\cdot N_6\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}}$$

1, 0, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(N_3+2\cdot N_1\cdot N_4\cdot N_5\right)-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}\right]}{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_3+N_1\cdot N_3\cdot N_6+2\cdot N_1\cdot N_4\cdot N_5\right)+N_1\cdot N_3\cdot N_6\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}}$$

0, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\left(N_2\cdot N_3+2\cdot N_4\cdot N_5\right)\cdot\sqrt{{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}\right]}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_2\cdot N_3+N_3\cdot N_6+2\cdot N_4\cdot N_5\right)+N_3\cdot N_6\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_1\cdot N_3\right)^2}\cdot\left(N_2\cdot N_3+2\cdot N_1\cdot N_4\cdot N_5\right)-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}\right]}{N_1\cdot N_3\cdot N_6\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}+\sqrt{\left(N_1\cdot N_3\right)^2}\cdot\left(2\cdot N_2\cdot N_3+N_1\cdot N_3\cdot N_6+2\cdot N_1\cdot N_4\cdot N_5\right)}$$



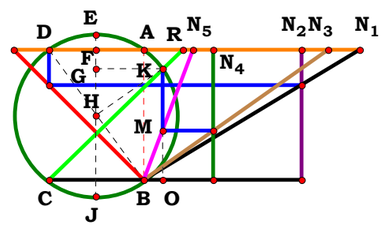
4RST4BB2R3

Unit.

$AB := 1$

Given.

$N_1 := 1.65368$ $N_2 := 1.2083$ $N_3 := 1.41390$ $N_4 := .53485$ $N_5 := .38182$



$N_1 = 1.65368$
$N_2 = 1.20813$
$N_3 = 1.41390$
$N_4 = 0.53485$
$N_5 = 0.38182$
$R = 0.29692$

Descriptions.

$$\frac{\sqrt{(N_1 \cdot N_3)^2} \cdot (N_2 \cdot N_3 + 2 \cdot N_1 \cdot N_4 \cdot N_5) - N_2 \cdot N_3 \cdot \sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}}{N_1 \cdot N_3 \cdot \left[\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)} + \sqrt{(N_1 \cdot N_3)^2}\right]} = 0.296963$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $-\frac{-3 + \sqrt{7} \cdot i}{1 + \sqrt{7} \cdot i}$

1, 0, 0, 0, 0: $\frac{\sqrt{N_1^2} \cdot (2 \cdot N_1 + 1) - \sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + 1)}}{N_1 \cdot \left[\sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + 1)} + \sqrt{N_1^2}\right]}$

0, 2, 0, 0, 0: $\frac{N_2 - N_2 \cdot \sqrt{-4 \cdot N_2 - 3} + 2}{\sqrt{-4 \cdot N_2 - 3} + 1}$

1, 2, 0, 0, 0: $\frac{\sqrt{N_1^2} \cdot (2 \cdot N_1 + N_2) - N_2 \cdot \sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + N_2)}}{N_1 \cdot \left[\sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + N_2)} + \sqrt{N_1^2}\right]}$

0, 0, 3, 0, 0: $-\frac{N_3 \cdot \sqrt{N_3^2 - 4 \cdot N_3 - 4} - (N_3 + 2) \cdot \sqrt{N_3^2}}{N_3 \cdot \left(\sqrt{N_3^2} + \sqrt{N_3^2 - 4 \cdot N_3 - 4}\right)}$

1, 0, 3, 0, 0: $\frac{\sqrt{N_1^2 \cdot N_3^2} \cdot (2 \cdot N_1 + N_3) - N_3 \cdot \sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_3)}}{N_1 \cdot N_3 \cdot \left[\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_3)} + \sqrt{N_1^2 \cdot N_3^2}\right]}$

0, 2, 3, 0, 0: $\frac{\sqrt{N_3^2} \cdot (N_2 \cdot N_3 + 2) - N_2 \cdot N_3 \cdot \sqrt{N_3^2 - 4 \cdot N_2 \cdot N_3 - 4}}{N_3 \cdot \left(\sqrt{N_3^2 - 4 \cdot N_2 \cdot N_3 - 4} + \sqrt{N_3^2}\right)}$

1, 2, 3, 0, 0: $\frac{\sqrt{N_1^2 \cdot N_3^2} \cdot (2 \cdot N_1 + N_2 \cdot N_3) - N_2 \cdot N_3 \cdot \sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_2 \cdot N_3)}}{N_1 \cdot N_3 \cdot \left[\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_2 \cdot N_3)} + \sqrt{N_1^2 \cdot N_3^2}\right]}$



0, 0, 0, 4, 0: $$\frac{2\cdot N_4-\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+1}{\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+1}$$

1, 0, 0, 4, 0: $$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_4+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}+\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 4, 0: $$\frac{N_2+2\cdot N_4-N_2\cdot\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}}{\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}+1}$$

1, 2, 0, 4, 0: $$\frac{N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_4\right)}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}+\sqrt{{N_1}^2}\right]}$$

0, 0, 3, 4, 0: $$\frac{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4\right)-N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}{N_3\cdot\left[\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}+\sqrt{{N_3}^2}\right]}$$

1, 0, 3, 4, 0: $$\frac{\left(N_3+2\cdot N_1\cdot N_4\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}}{N_1\cdot N_3\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$

0, 2, 3, 4, 0: $$\frac{\sqrt{{N_3}^2}\cdot\left(2\cdot N_4+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}}{N_3\cdot\left[\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}\right]}$$

1, 2, 3, 4, 0: $$\frac{\left(2\cdot N_1\cdot N_4+N_2\cdot N_3\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}}{N_1\cdot N_3\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}+\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}\right]}$$



0, 0, 0, 0, 5: $$\frac{2\cdot N_5-\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}{\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}$$

1, 0, 0, 0, 5: $$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}+\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 0, 5: $$\frac{N_2+2\cdot N_5-N_2\cdot\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}}{\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}+1}$$

1, 2, 0, 0, 5: $$\frac{N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_5\right)}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}+\sqrt{{N_1}^2}\right]}$$

0, 0, 3, 0, 5: $$\frac{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5\right)-N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}}{N_3\cdot\left[\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}+\sqrt{{N_3}^2}\right]}$$

1, 0, 3, 0, 5: $$\frac{\left(N_3+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}}{N_1\cdot N_3\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$

0, 2, 3, 0, 5: $$\frac{\sqrt{{N_3}^2}\cdot\left(2\cdot N_5+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}}{N_3\cdot\left[\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}\right]}$$

1, 2, 3, 0, 5: $$\frac{\left(N_2\cdot N_3+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}}{N_1\cdot N_3\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}+\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}\right]}$$



0, 0, 0, 4, 5: $$\frac{N_2 - N_2 \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 2 \cdot N_4 \cdot N_5}{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 1}$$

1, 0, 0, 4, 5: $$\frac{\sqrt{N_1^{\,2}} \cdot \left(N_2 + 2 \cdot N_1 \cdot N_4 \cdot N_5\right) - N_2 \cdot \sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)}}{N_1 \cdot \left[\sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{N_1^{\,2}}\right]}$$

0, 2, 0, 4, 5: $$\frac{N_2 - N_2 \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 2 \cdot N_4 \cdot N_5}{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 1}$$

1, 2, 0, 4, 5: $$\frac{\sqrt{N_1^{\,2}} \cdot \left(N_2 + 2 \cdot N_1 \cdot N_4 \cdot N_5\right) - N_2 \cdot \sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)}}{N_1 \cdot \left[\sqrt{N_1^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{N_1^{\,2}}\right]}$$

0, 0, 3, 4, 5: $$\frac{\left(N_2 \cdot N_3 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{N_3^{\,2}} - N_2 \cdot N_3 \cdot \sqrt{N_3^{\,2} - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)}}{N_3 \cdot \left[\sqrt{N_3^{\,2}} + \sqrt{N_3^{\,2} - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)}\right]}$$

1, 0, 3, 4, 5: $$\frac{\left(N_2 \cdot N_3 + 2 \cdot N_1 \cdot N_4 \cdot N_5\right) \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2}} - N_2 \cdot N_3 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)}}{N_1 \cdot N_3 \cdot \left[\sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{N_1^{\,2} \cdot N_3^{\,2}}\right]}$$

0, 2, 3, 4, 5: $$\frac{\left(N_2 \cdot N_3 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{N_3^{\,2}} - N_2 \cdot N_3 \cdot \sqrt{N_3^{\,2} - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)}}{N_3 \cdot \left[\sqrt{N_3^{\,2}} + \sqrt{N_3^{\,2} - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)}\right]}$$

1, 2, 3, 4, 5: $$\frac{\sqrt{\left(N_1 \cdot N_3\right)^2} \cdot \left(N_2 \cdot N_3 + 2 \cdot N_1 \cdot N_4 \cdot N_5\right) - N_2 \cdot N_3 \cdot \sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)}}{N_1 \cdot N_3 \cdot \left[\sqrt{N_1^{\,2} \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{\left(N_1 \cdot N_3\right)^2}\right]}$$



4RST4BB2R6

Unit.

$AB := 1$

Given.

$N_1 := 2.66100$

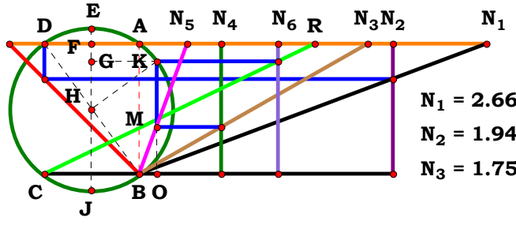
$N_2 := 1.94425$

$N_3 := 1.75290$

$N_4 := .63171$

$N_5 := .37213$

$N_6 := 1.06544$



$N_1 = 2.66100$

$N_2 = 1.94425$

$N_3 = 1.75290$

$N_4 = 0.63171$

$N_5 = 0.37213$

$N_6 = 1.06544$

$R = 1.34311$

Descriptions.

$$\frac{\sqrt{(N_1 \cdot N_3)^2} \cdot (N_2 + 2 \cdot N_1 \cdot N_6) - N_2 \cdot \sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}}{N_1 \cdot \left[\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)} + \sqrt{(N_1 \cdot N_3)^2}\right]} = 1.343117$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $-\frac{-3 + \sqrt{7} \cdot i}{1 + \sqrt{7} \cdot i}$

1, 0, 0, 0, 0, 0: $\frac{\sqrt{N_1^2} \cdot (2 \cdot N_1 + 1) - \sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + 1)}}{N_1 \cdot \left[\sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + 1)} + \sqrt{N_1^2}\right]}$

0, 2, 0, 0, 0, 0: $\frac{N_2 - N_2 \cdot \sqrt{-4 \cdot N_2 - 3} + 2}{\sqrt{-4 \cdot N_2 - 3} + 1}$

1, 2, 0, 0, 0, 0: $\frac{\sqrt{N_1^2} \cdot (2 \cdot N_1 + N_2) - N_2 \cdot \sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + N_2)}}{N_1 \cdot \left[\sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + N_2)} + \sqrt{N_1^2}\right]}$

0, 0, 3, 0, 0, 0: $\frac{3 \cdot \sqrt{N_3^2} - \sqrt{N_3^2 - 4 \cdot N_3 - 4}}{\sqrt{N_3^2} + \sqrt{N_3^2 - 4 \cdot N_3 - 4}}$

1, 0, 3, 0, 0, 0: $-\frac{\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_3)} - \sqrt{N_1^2 \cdot N_3^2} \cdot (2 \cdot N_1 + 1)}{N_1 \cdot \left[\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_3)} + \sqrt{N_1^2 \cdot N_3^2}\right]}$

0, 2, 3, 0, 0, 0: $\frac{(N_2 + 2) \cdot \sqrt{N_3^2} - N_2 \cdot \sqrt{N_3^2 - 4 \cdot N_2 \cdot N_3 - 4}}{\sqrt{N_3^2 - 4 \cdot N_2 \cdot N_3 - 4} + \sqrt{N_3^2}}$

1, 2, 3, 0, 0, 0: $-\frac{N_2 \cdot \sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_2 \cdot N_3)} - \sqrt{N_1^2 \cdot N_3^2} \cdot (2 \cdot N_1 + N_2)}{N_1 \cdot \left[\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_2 \cdot N_3)} + \sqrt{N_1^2 \cdot N_3^2}\right]}$



0, 0, 0, 4, 0, 0:

$$-\frac{\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}-3}{\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+1}$$

1, 0, 0, 4, 0, 0:

$$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}+\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 4, 0, 0:

$$\frac{N_2-N_2\cdot\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}+2}{\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}+1}$$

1, 2, 0, 4, 0, 0:

$$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+N_2\right)-N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}+\sqrt{{N_1}^2}\right]}$$

0, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}-3\cdot\sqrt{{N_3}^2}}{\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}+\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+1\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$

0, 2, 3, 4, 0, 0:

$$-\frac{N_2\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}-\left(N_2+2\right)\cdot\sqrt{{N_3}^2}}{\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}}$$

1, 2, 3, 4, 0, 0:

$$-\frac{N_2\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}+\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}\right]}$$



0, 0, 0, 0, 5, 0: $$-\frac{\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}-3}{\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}$$

1, 0, 0, 0, 5, 0: $$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}+\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 0, 5, 0: $$\frac{N_2-N_2\cdot\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}+2}{\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}+1}$$

1, 2, 0, 0, 5, 0: $$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+N_2\right)-N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}+\sqrt{{N_1}^2}\right]}$$

0, 0, 3, 0, 5, 0: $$\frac{3\cdot\sqrt{{N_3}^2}-\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}}{\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}+\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 0: $$-\frac{\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+1\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$

0, 2, 3, 0, 5, 0: $$-\frac{N_2\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}-\left(N_2+2\right)\cdot\sqrt{{N_3}^2}}{\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}}$$

1, 2, 3, 0, 5, 0: $$-\frac{N_2\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}+\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}\right]}$$



0, 0, 0, 4, 5, 0:

$$-\frac{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}-3}{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+1}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}-\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+1\right)}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}+\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 4, 5, 0:

$$\frac{N_2-N_2\cdot\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+2}{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+1}$$

1, 2, 0, 4, 5, 0:

$$\frac{N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}-\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}+\sqrt{{N_1}^2}\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{\sqrt{\left(1\cdot N_3\right)^2}\cdot(1+2\cdot1\cdot1)-1\cdot\sqrt{1^2\cdot{N_3}^2-4\cdot1\cdot N_4\cdot N_5\cdot\left(1\cdot N_3+1\cdot N_4\cdot N_5\right)}}{1\cdot\left[\sqrt{1^2\cdot{N_3}^2-4\cdot1\cdot N_4\cdot N_5\cdot\left(1\cdot N_3+1\cdot N_4\cdot N_5\right)}+\sqrt{\left(1\cdot N_3\right)^2}\right]}$$

1, 0, 3, 4, 5, 0:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+1\right)-\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$

0, 2, 3, 4, 5, 0:

$$-\frac{N_2\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}-\left(N_2+2\right)\cdot\sqrt{{N_3}^2}}{\sqrt{{N_3}^2}+\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}}$$

1, 2, 3, 4, 5, 0:

$$-\frac{N_2\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$



0, 0, 0, 0, 0, 6: $$\frac{2\cdot N_6+1-\sqrt{7}\cdot i}{1+\sqrt{7}\cdot i}$$

1, 0, 0, 0, 0, 6: $$\frac{\sqrt{N_1{}^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)-\sqrt{N_1{}^2-4\cdot N_1\cdot\left(N_1+1\right)}}{N_1\cdot\left[\sqrt{N_1{}^2-4\cdot N_1\cdot\left(N_1+1\right)}+\sqrt{N_1{}^2}\right]}$$

0, 2, 0, 0, 0, 6: $$\frac{N_2+2\cdot N_6-N_2\cdot\sqrt{-4\cdot N_2-3}}{\sqrt{-4\cdot N_2-3}+1}$$

1, 2, 0, 0, 0, 6: $$\frac{N_2\cdot\sqrt{N_1{}^2-4\cdot N_1\cdot\left(N_1+N_2\right)}-\sqrt{N_1{}^2}\cdot\left(N_2+2\cdot N_1\cdot N_6\right)}{N_1\cdot\left[\sqrt{N_1{}^2-4\cdot N_1\cdot\left(N_1+N_2\right)}+\sqrt{N_1{}^2}\right]}$$

0, 0, 3, 0, 0, 6: $$\frac{\sqrt{N_3{}^2}\cdot\left(2\cdot N_6+1\right)-\sqrt{N_3{}^2-4\cdot N_3-4}}{\sqrt{N_3{}^2}+\sqrt{N_3{}^2-4\cdot N_3-4}}$$

1, 0, 3, 0, 0, 6: $$-\frac{\sqrt{N_1{}^2\cdot N_3{}^2-4\cdot N_1\cdot\left(N_1+N_3\right)}-\sqrt{N_1{}^2\cdot N_3{}^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)}{N_1\cdot\left[\sqrt{N_1{}^2\cdot N_3{}^2-4\cdot N_1\cdot\left(N_1+N_3\right)}+\sqrt{N_1{}^2\cdot N_3{}^2}\right]}$$

0, 2, 3, 0, 0, 6: $$\frac{\sqrt{N_3{}^2}\cdot\left(N_2+2\cdot N_6\right)-N_2\cdot\sqrt{N_3{}^2-4\cdot N_2\cdot N_3-4}}{\sqrt{N_3{}^2-4\cdot N_2\cdot N_3-4}+\sqrt{N_3{}^2}}$$

1, 2, 3, 0, 0, 6: $$\frac{\left(N_2+2\cdot N_1\cdot N_6\right)\cdot\sqrt{N_1{}^2\cdot N_3{}^2}-N_2\cdot\sqrt{N_1{}^2\cdot N_3{}^2-4\cdot N_1\cdot\left(N_1+N_2\cdot N_3\right)}}{N_1\cdot\left[\sqrt{N_1{}^2\cdot N_3{}^2-4\cdot N_1\cdot\left(N_1+N_2\cdot N_3\right)}+\sqrt{N_1{}^2\cdot N_3{}^2}\right]}$$



0, 0, 0, 4, 0, 6:

$$\frac{2\cdot N_6-\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+1}{\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+1}$$

1, 0, 0, 4, 0, 6:

$$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}+\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 4, 0, 6:

$$\frac{N_2+2\cdot N_6-N_2\cdot\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}}{\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}+1}$$

1, 2, 0, 4, 0, 6:

$$\frac{N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_6\right)}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}+\sqrt{{N_1}^2}\right]}$$

0, 0, 3, 4, 0, 6:

$$-\frac{\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}-\sqrt{{N_3}^2}\cdot\left(2\cdot N_6+1\right)}{\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}+\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 6:

$$-\frac{\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$

0, 2, 3, 4, 0, 6:

$$-\frac{N_2\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}-\sqrt{{N_3}^2}\cdot\left(N_2+2\cdot N_6\right)}{\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}}$$

1, 2, 3, 4, 0, 6:

$$\frac{\left(N_2+2\cdot N_1\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}+\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}\right]}$$



0, 0, 0, 0, 5, 6: $$\frac{2\cdot N_6-\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}{\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}$$

1, 0, 0, 0, 5, 6: $$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}+\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 0, 5, 6: $$\frac{N_2+2\cdot N_6-N_2\cdot\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}}{\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}+1}$$

1, 2, 0, 0, 5, 6: $$\frac{N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_6\right)}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}+\sqrt{{N_1}^2}\right]}$$

0, 0, 3, 0, 5, 6: $$-\frac{\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}-\sqrt{{N_3}^2}\cdot\left(2\cdot N_6+1\right)}{\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}+\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6: $$-\frac{\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$

0, 2, 3, 0, 5, 6: $$-\frac{N_2\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}-\sqrt{{N_3}^2}\cdot\left(N_2+2\cdot N_6\right)}{\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}}$$

1, 2, 3, 0, 5, 6: $$\frac{N_2\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}+2\cdot N_1\cdot N_6\cdot\sqrt{{N_1}^2\cdot{N_3}^2}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}+\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}\right]}$$



0, 0, 0, 4, 5, 6: $$\frac{2 \cdot N_6 - \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 + 1\right)} + 1}{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 + 1\right)} + 1}$$

1, 0, 0, 4, 5, 6: $$-\frac{\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_4 \cdot N_5 + 1\right)} - \sqrt{{N_1}^2} \cdot \left(2 \cdot N_1 \cdot N_6 + 1\right)}{N_1 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_4 \cdot N_5 + 1\right)} + \sqrt{{N_1}^2}\right]}$$

0, 2, 0, 4, 5, 6: $$\frac{N_2 + 2 \cdot N_6 - N_2 \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)}}{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 1}$$

1, 2, 0, 4, 5, 6: $$\frac{\sqrt{\left(N_1 \cdot 1\right)^2} \cdot \left(N_2 + 2 \cdot N_1 \cdot N_6\right) - N_2 \cdot \sqrt{{N_1}^2 \cdot 1^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot 1 + N_1 \cdot N_4 \cdot N_5\right)}}{N_1 \cdot \left[\sqrt{{N_1}^2 \cdot 1^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot 1 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{\left(N_1 \cdot 1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6: $$-\frac{\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 \cdot N_5\right)} - \sqrt{{N_3}^2} \cdot \left(2 \cdot N_6 + 1\right)}{\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 \cdot N_5\right)} + \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6: $$-\frac{\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_4 \cdot N_5\right)} - \sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_1 \cdot N_6 + 1\right)}{N_1 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2}\right]}$$

0, 2, 3, 4, 5, 6: $$-\frac{N_2 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)} - \sqrt{{N_3}^2} \cdot \left(N_2 + 2 \cdot N_6\right)}{\sqrt{{N_3}^2} + \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)}}$$

1, 2, 3, 4, 5, 6: $$\frac{\sqrt{\left(N_1 \cdot N_3\right)^2} \cdot \left(N_2 + 2 \cdot N_1 \cdot N_6\right) - N_2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)}}{N_1 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{\left(N_1 \cdot N_3\right)^2}\right]}$$



4RST4BB2R8

Unit.

$AB := 1$

Given.

$N_1 := 2.66100$

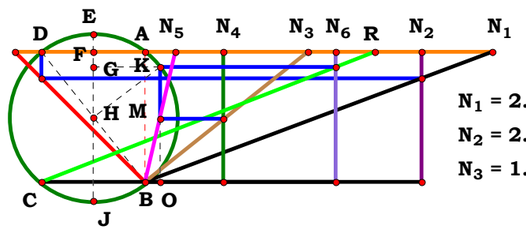
$N_2 := 2.11859$

$N_3 := 1.24924$

$N_4 := .60265$

$N_5 := .23653$

$N_6 := 1.46255$



$N_1 = 2.66100$

$N_2 = 2.11859$

$N_3 = 1.24924$

$N_4 = 0.60265$

$N_5 = 0.23653$

$N_6 = 1.46255$

$R = 1.76395$

Descriptions.

$$\frac{\sqrt{(N_1 \cdot N_3)^2} \cdot (N_2 + 2 \cdot N_1 \cdot N_6) - N_2 \cdot \sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}}{N_1 \cdot \left[\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)} + \sqrt{(N_1 \cdot N_3)^2}\right]} = 1.76394$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $-\frac{-3 + \sqrt{7} \cdot i}{1 + \sqrt{7} \cdot i}$

1, 0, 0, 0, 0, 0: $\frac{\sqrt{N_1^2} \cdot (2 \cdot N_1 + 1) - \sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + 1)}}{N_1 \cdot \left[\sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + 1)} + \sqrt{N_1^2}\right]}$

0, 2, 0, 0, 0, 0: $\frac{N_2 - N_2 \cdot \sqrt{-4 \cdot N_2 - 3} + 2}{\sqrt{-4 \cdot N_2 - 3} + 1}$

1, 2, 0, 0, 0, 0: $\frac{\sqrt{N_1^2} \cdot (2 \cdot N_1 + N_2) - N_2 \cdot \sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + N_2)}}{N_1 \cdot \left[\sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + N_2)} + \sqrt{N_1^2}\right]}$

0, 0, 3, 0, 0, 0: $\frac{3 \cdot \sqrt{N_3^2} - \sqrt{N_3^2 - 4 \cdot N_3 - 4}}{\sqrt{N_3^2} + \sqrt{N_3^2 - 4 \cdot N_3 - 4}}$

1, 0, 3, 0, 0, 0: $-\frac{\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_3)} - \sqrt{N_1^2 \cdot N_3^2} \cdot (2 \cdot N_1 + 1)}{N_1 \cdot \left[\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_3)} + \sqrt{N_1^2 \cdot N_3^2}\right]}$

0, 2, 3, 0, 0, 0: $\frac{(N_2 + 2) \cdot \sqrt{N_3^2} - N_2 \cdot \sqrt{N_3^2 - 4 \cdot N_2 \cdot N_3 - 4}}{\sqrt{N_3^2 - 4 \cdot N_2 \cdot N_3 - 4} + \sqrt{N_3^2}}$

1, 2, 3, 0, 0, 0: $-\frac{N_2 \cdot \sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_2 \cdot N_3)} - \sqrt{N_1^2 \cdot N_3^2} \cdot (2 \cdot N_1 + N_2)}{N_1 \cdot \left[\sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_2 \cdot N_3)} + \sqrt{N_1^2 \cdot N_3^2}\right]}$



0, 0, 0, 4, 0, 0: $$-\frac{\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}-3}{\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+1}$$

1, 0, 0, 4, 0, 0: $$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}+\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 4, 0, 0: $$\frac{N_2-N_2\cdot\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}+2}{\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}+1}$$

1, 2, 0, 4, 0, 0: $$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+N_2\right)-N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}+\sqrt{{N_1}^2}\right]}$$

0, 0, 3, 4, 0, 0: $$-\frac{\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}-3\cdot\sqrt{{N_3}^2}}{\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}+\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 0: $$-\frac{\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+1\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$

0, 2, 3, 4, 0, 0: $$-\frac{N_2\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}-\left(N_2+2\right)\cdot\sqrt{{N_3}^2}}{\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}}$$

1, 2, 3, 4, 0, 0: $$-\frac{N_2\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}+\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}\right]}$$



0, 0, 0, 0, 5, 0: $$-\frac{\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}-3}{\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}$$

1, 0, 0, 0, 5, 0: $$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}+\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 0, 5, 0: $$\frac{N_2-N_2\cdot\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}+2}{\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}+1}$$

1, 2, 0, 0, 5, 0: $$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+N_2\right)-N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}+\sqrt{{N_1}^2}\right]}$$

0, 0, 3, 0, 5, 0: $$-\frac{\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}-3\cdot\sqrt{{N_3}^2}}{\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}+\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 0: $$-\frac{\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+1\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$

0, 2, 3, 0, 5, 0: $$-\frac{N_2\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}-\left(N_2+2\right)\cdot\sqrt{{N_3}^2}}{\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}}$$

1, 2, 3, 0, 5, 0: $$-\frac{N_2\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}+\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}\right]}$$



0, 0, 0, 4, 5, 0: $$-\frac{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}-3}{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+1}$$

1, 0, 0, 4, 5, 0: $$-\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}-\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+1\right)}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}+\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 4, 5, 0: $$\frac{N_2-N_2\cdot\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+2}{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+1}$$

1, 2, 0, 4, 5, 0: $$-\frac{N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}-\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}+\sqrt{{N_1}^2}\right]}$$

0, 0, 3, 4, 5, 0: $$-\frac{\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}-3\cdot\sqrt{{N_3}^2}}{\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}+\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 0: $$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+1\right)-\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$

0, 2, 3, 4, 5, 0: $$-\frac{N_2\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}-\left(N_2+2\right)\cdot\sqrt{{N_3}^2}}{\sqrt{{N_3}^2}+\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}}$$

1, 2, 3, 4, 5, 0: $$-\frac{N_2\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$



0, 0, 0, 0, 0, 6: $$\frac{2 \cdot N_6 + 1 - \sqrt{7} \cdot i}{1 + \sqrt{7} \cdot i}$$

1, 0, 0, 0, 0, 6: $$\frac{\sqrt{{N_1}^2} \cdot \left(2 \cdot N_1 \cdot N_6 + 1\right) - \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot \left(N_1 + 1\right)}}{N_1 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot \left(N_1 + 1\right)} + \sqrt{{N_1}^2}\right]}$$

0, 2, 0, 0, 0, 6: $$\frac{N_2 + 2 \cdot N_6 - N_2 \cdot \sqrt{-4 \cdot N_2 - 3}}{\sqrt{-4 \cdot N_2 - 3} + 1}$$

1, 2, 0, 0, 0, 6: $$-\frac{N_2 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_2\right)} - \sqrt{{N_1}^2} \cdot \left(N_2 + 2 \cdot N_1 \cdot N_6\right)}{N_1 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_2\right)} + \sqrt{{N_1}^2}\right]}$$

0, 0, 3, 0, 0, 6: $$\frac{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_6 + 1\right) - \sqrt{{N_3}^2 - 4 \cdot N_3 - 4}}{\sqrt{{N_3}^2} + \sqrt{{N_3}^2 - 4 \cdot N_3 - 4}}$$

1, 0, 3, 0, 0, 6: $$-\frac{\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_3\right)} - \sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_1 \cdot N_6 + 1\right)}{N_1 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_3\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2}\right]}$$

0, 2, 3, 0, 0, 6: $$\frac{\sqrt{{N_3}^2} \cdot \left(N_2 + 2 \cdot N_6\right) - N_2 \cdot \sqrt{{N_3}^2 - 4 \cdot N_2 \cdot N_3 - 4}}{\sqrt{{N_3}^2 - 4 \cdot N_2 \cdot N_3 - 4} + \sqrt{{N_3}^2}}$$

1, 2, 3, 0, 0, 6: $$\frac{\left(N_2 + 2 \cdot N_1 \cdot N_6\right) \cdot \sqrt{{N_1}^2 \cdot {N_3}^2} - N_2 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_2 \cdot N_3\right)}}{N_1 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot \left(N_1 + N_2 \cdot N_3\right)} + \sqrt{{N_1}^2 \cdot {N_3}^2}\right]}$$



0, 0, 0, 4, 0, 6: $$\frac{2\cdot N_6-\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+1}{\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+1}$$

1, 0, 0, 4, 0, 6: $$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}+\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 4, 0, 6: $$\frac{N_2+2\cdot N_6-N_2\cdot\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}}{\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}+1}$$

1, 2, 0, 4, 0, 6: $$\frac{N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_6\right)}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}+\sqrt{{N_1}^2}\right]}$$

0, 0, 3, 4, 0, 6: $$-\frac{\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}-\sqrt{{N_3}^2}\cdot\left(2\cdot N_6+1\right)}{\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}+\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 6: $$-\frac{\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$

0, 2, 3, 4, 0, 6: $$-\frac{N_2\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}-\sqrt{{N_3}^2}\cdot\left(N_2+2\cdot N_6\right)}{\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}}$$

1, 2, 3, 4, 0, 6: $$\frac{\left(N_2+2\cdot N_1\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}+\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}\right]}$$



0, 0, 0, 0, 5, 6: $$\frac{2\cdot N_6-\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}{\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}$$

1, 0, 0, 0, 5, 6: $$\frac{\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}+\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 0, 5, 6: $$\frac{N_2+2\cdot N_6-N_2\cdot\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}}{\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}+1}$$

1, 2, 0, 0, 5, 6: $$-\frac{N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_6\right)}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}+\sqrt{{N_1}^2}\right]}$$

0, 0, 3, 0, 5, 6: $$-\frac{\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}-\sqrt{{N_3}^2}\cdot\left(2\cdot N_6+1\right)}{\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}+\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6: $$-\frac{\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$

0, 2, 3, 0, 5, 6: $$-\frac{N_2\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}-\sqrt{{N_3}^2}\cdot\left(N_2+2\cdot N_6\right)}{\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}+\sqrt{{N_3}^2}}$$

1, 2, 3, 0, 5, 6: $$\frac{\left(N_2+2\cdot N_1\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}+\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}\right]}$$



0, 0, 0, 4, 5, 6: $$\frac{2\cdot N_6-\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+1}{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+1}$$

1, 0, 0, 4, 5, 6: $$-\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}-\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}+\sqrt{{N_1}^2}\right]}$$

0, 2, 0, 4, 5, 6: $$\frac{N_2+2\cdot N_6-N_2\cdot\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}}{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+1}$$

1, 2, 0, 4, 5, 6: $$-\frac{N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_6\right)}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}+\sqrt{{N_1}^2}\right]}$$

0, 0, 3, 4, 5, 6: $$-\frac{\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}-\sqrt{{N_3}^2}\cdot\left(2\cdot N_6+1\right)}{\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}+\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6: $$-\frac{\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}-\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}+\sqrt{{N_1}^2\cdot{N_3}^2}\right]}$$

0, 2, 3, 4, 5, 6: $$-\frac{N_2\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}-\sqrt{{N_3}^2}\cdot\left(N_2+2\cdot N_6\right)}{\sqrt{{N_3}^2}+\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}}$$

1, 2, 3, 4, 5, 6: $$\frac{\sqrt{\left(N_1\cdot N_3\right)^2}\cdot\left(N_2+2\cdot N_1\cdot N_6\right)-N_2\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}+\sqrt{\left(N_1\cdot N_3\right)^2}\right]}$$



4RST4BB2R10

Unit.

$AB := 1$

Given.

$N_1 := 2.28325$

$N_2 := 1.68273$

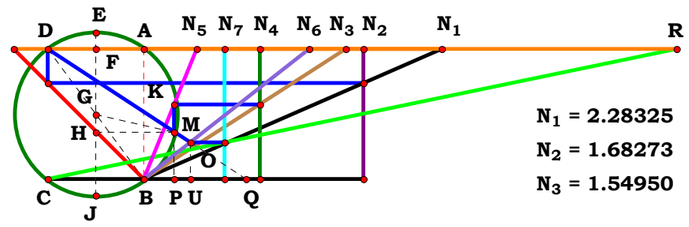
$N_3 := 1.54950$

$N_4 := .89323$

$N_5 := .41087$

$N_6 := 1.26884$

$N_7 := .62186$



$N_1 = 2.28325$

$N_2 = 1.68273$

$N_3 = 1.54950$

$N_4 = 0.89323$

$N_5 = 0.41087$

$N_6 = 1.26884$

$N_7 = 0.62186$

$R = 4.08585$

Descriptions.

$$\frac{\sqrt{(N_1 \cdot N_3)^2} \cdot \left[N_2 \cdot N_3 \cdot (N_2 + N_1 \cdot N_6 + 2 \cdot N_1 \cdot N_7) + N_1^2 \cdot N_7 \cdot (N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5)\right] + \sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)} \cdot N_3 \cdot \left[N_1 \cdot N_6 \cdot (N_2 + N_1 \cdot N_7) + N_2^2\right]}{N_1 \cdot \left[\sqrt{(N_1 \cdot N_3)^2} \cdot (N_2 \cdot N_3 + 2 \cdot N_1 \cdot N_4 \cdot N_5) - N_2 \cdot N_3 \cdot \sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5)}\right]} = 4.085967$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: $$-\frac{7 + 3i \cdot \sqrt{7}}{-3 + \sqrt{7} \cdot i}$$

1, 0, 0, 0, 0, 0, 0: $$\frac{\sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + 1)} \cdot \left[N_1 \cdot (N_1 + 1) + 1\right] + \sqrt{N_1^2} \cdot \left(3 \cdot N_1^2 + 3 \cdot N_1 + 1\right)}{N_1 \cdot \left[\sqrt{N_1^2} \cdot (2 \cdot N_1 + 1) - \sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + 1)}\right]}$$

0, 2, 0, 0, 0, 0, 0: $$\frac{\sqrt{-4 \cdot N_2 - 3} \cdot \left(N_2^2 + N_2 + 1\right) + N_2 \cdot (N_2 + 3) + 3}{N_2 - N_2 \cdot \sqrt{-4 \cdot N_2 - 3} + 2}$$

1, 2, 0, 0, 0, 0, 0: $$\frac{\sqrt{N_1^2} \cdot \left[3 \cdot N_1^2 + N_2 \cdot (3 \cdot N_1 + N_2)\right] + \left[N_2^2 + N_1 \cdot (N_1 + N_2)\right] \cdot \sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + N_2)}}{N_1 \cdot \left[\sqrt{N_1^2} \cdot (2 \cdot N_1 + N_2) - N_2 \cdot \sqrt{N_1^2 - 4 \cdot N_1 \cdot (N_1 + N_2)}\right]}$$

0, 0, 3, 0, 0, 0, 0: $$-\frac{\sqrt{N_3^2} \cdot (5 \cdot N_3 + 2) + 3 \cdot N_3 \cdot \sqrt{N_3^2 - 4 \cdot N_3 - 4}}{N_3 \cdot \sqrt{N_3^2 - 4 \cdot N_3 - 4} - (N_3 + 2) \cdot \sqrt{N_3^2}}$$

1, 0, 3, 0, 0, 0, 0: $$\frac{\sqrt{N_1^2 \cdot N_3^2} \cdot \left[N_3 \cdot (3 \cdot N_1 + 1) + N_1^2 \cdot (N_3 + 2)\right] + N_3 \cdot \left[N_1 \cdot (N_1 + 1) + 1\right] \cdot \sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_3)}}{N_1 \cdot \left[\sqrt{N_1^2 \cdot N_3^2} \cdot (2 \cdot N_1 + N_3) - N_3 \cdot \sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_3)}\right]}$$

0, 2, 3, 0, 0, 0, 0: $$\frac{\sqrt{N_3^2} \cdot \left[N_3 + N_2 \cdot N_3 \cdot (N_2 + 3) + 2\right] + N_3 \cdot \left(N_2^2 + N_2 + 1\right) \cdot \sqrt{N_3^2 - 4 \cdot N_2 \cdot N_3 - 4}}{\sqrt{N_3^2} \cdot (N_2 \cdot N_3 + 2) - N_2 \cdot N_3 \cdot \sqrt{N_3^2 - 4 \cdot N_2 \cdot N_3 - 4}}$$

1, 2, 3, 0, 0, 0, 0: $$\frac{\left[N_1^2 \cdot (N_3 + 2) + N_2 \cdot N_3 \cdot (3 \cdot N_1 + N_2)\right] \cdot \sqrt{N_1^2 \cdot N_3^2} + N_3 \cdot \sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_2 \cdot N_3)} \cdot \left[N_2^2 + N_1 \cdot (N_1 + N_2)\right]}{N_1 \cdot \left[\sqrt{N_1^2 \cdot N_3^2} \cdot (2 \cdot N_1 + N_2 \cdot N_3) - N_2 \cdot N_3 \cdot \sqrt{N_1^2 \cdot N_3^2 - 4 \cdot N_1 \cdot (N_1 + N_2 \cdot N_3)}\right]}$$



0, 0, 0, 4, 0, 0, 0: $$\frac{2\cdot N_4+3\cdot\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+5}{2\cdot N_4-\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+1}$$

1, 0, 0, 4, 0, 0, 0: $$\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}\cdot\left[N_1\cdot\left(N_1+1\right)+1\right]+\sqrt{{N_1}^2}\cdot\left[\left(2\cdot N_4+1\right)\cdot{N_1}^2+3\cdot N_1+1\right]}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_4+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}\right]}$$

0, 2, 0, 4, 0, 0, 0: $$\frac{2\cdot N_4+\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}\cdot\left({N_2}^2+N_2+1\right)+N_2\cdot\left(N_2+3\right)+1}{N_2+2\cdot N_4-N_2\cdot\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}}$$

1, 2, 0, 4, 0, 0, 0: $$-\frac{\sqrt{{N_1}^2}\cdot\left[N_2\cdot\left(3\cdot N_1+N_2\right)+{N_1}^2\cdot\left(2\cdot N_4+1\right)\right]+\left[{N_2}^2+N_1\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}}{N_1\cdot\left[N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_4\right)\right]}$$

0, 0, 3, 4, 0, 0, 0: $$\frac{\sqrt{{N_3}^2}\cdot\left(5\cdot N_3+2\cdot N_4\right)+3\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4\right)-N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 0, 0, 0: $$\frac{\sqrt{\left(N_1\cdot N_3\right)^2}\cdot\left[1\cdot N_3\cdot\left(1+N_1\cdot 1+2\cdot N_1\cdot 1\right)+{N_1}^2\cdot 1\cdot\left(N_3\cdot 1+2\cdot N_4\cdot 1\right)\right]+\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot 1\cdot\left(1\cdot N_3+N_1\cdot N_4\cdot 1\right)}\cdot N_3\cdot\left[N_1\cdot 1\cdot\left(1+N_1\cdot 1\right)+1^2\right]}{N_1\cdot\left[\sqrt{\left(N_1\cdot N_3\right)^2}\cdot\left(1\cdot N_3+2\cdot N_1\cdot N_4\cdot 1\right)-1\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot 1\cdot\left(1\cdot N_3+N_1\cdot N_4\cdot 1\right)}\right]}$$

0, 2, 3, 4, 0, 0, 0: $$\frac{\sqrt{{N_3}^2}\cdot\left[N_3+2\cdot N_4+N_2\cdot N_3\cdot\left(N_2+3\right)\right]+N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}\cdot\left({N_2}^2+N_2+1\right)}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_4+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}}$$

1, 2, 3, 4, 0, 0, 0: $$\frac{\left[{N_1}^2\cdot\left(N_3+2\cdot N_4\right)+N_2\cdot N_3\cdot\left(3\cdot N_1+N_2\right)\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2}+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}\cdot\left[{N_2}^2+N_1\cdot\left(N_1+N_2\right)\right]}{N_1\cdot\left[\left(2\cdot N_1\cdot N_4+N_2\cdot N_3\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}\right]}$$



0, 0, 0, 0, 5, 0, 0:

$$\frac{2\cdot N_5+3\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+5}{2\cdot N_5-\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}$$

1, 0, 0, 0, 5, 0, 0:

$$\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}\cdot\left[N_1\cdot\left(N_1+1\right)+1\right]+\sqrt{{N_1}^2}\cdot\left[\left(2\cdot N_5+1\right)\cdot{N_1}^2+3\cdot N_1+1\right]}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}\right]}$$

0, 2, 0, 0, 5, 0, 0:

$$\frac{2\cdot N_5+\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}\cdot\left({N_2}^2+N_2+1\right)+N_2\cdot\left(N_2+3\right)+1}{N_2+2\cdot N_5-N_2\cdot\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}}$$

1, 2, 0, 0, 5, 0, 0:

$$\frac{\sqrt{{N_1}^2}\cdot\left[N_2\cdot\left(3\cdot N_1+N_2\right)+{N_1}^2\cdot\left(2\cdot N_5+1\right)\right]+\left[{N_2}^2+N_1\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}}{N_1\cdot\left[N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_5\right)\right]}$$

0, 0, 3, 0, 5, 0, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left(5\cdot N_3+2\cdot N_5\right)+3\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}}{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5\right)-N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}}$$

1, 0, 3, 0, 5, 0, 0:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left[{N_1}^2\cdot\left(N_3+2\cdot N_5\right)+N_3\cdot\left(3\cdot N_1+1\right)\right]+N_3\cdot\left[N_1\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}}{N_1\cdot\left[\left(N_3+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}\right]}$$

0, 2, 3, 0, 5, 0, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left[N_3+2\cdot N_5+N_2\cdot N_3\cdot\left(N_2+3\right)\right]+N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}\cdot\left({N_2}^2+N_2+1\right)}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_5+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}}$$

1, 2, 3, 0, 5, 0, 0:

$$\frac{\left[{N_1}^2\cdot\left(N_3+2\cdot N_5\right)+N_2\cdot N_3\cdot\left(3\cdot N_1+N_2\right)\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2}+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}\cdot\left[{N_2}^2+N_1\cdot\left(N_1+N_2\right)\right]}{N_1\cdot\left[\left(N_2\cdot N_3+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}\right]}$$



0, 0, 0, 4, 5, 0, 0:

$$\frac{2\cdot N_4\cdot N_5+3\cdot\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+5}{2\cdot N_4\cdot N_5-\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+1}$$

1, 0, 0, 4, 5, 0, 0:

$$-\frac{\sqrt{{N_1}^2}\cdot\left[\left(2\cdot N_4\cdot N_5+1\right)\cdot{N_1}^2+3\cdot N_1+1\right]+\left[N_1\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}-\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_4\cdot N_5+1\right)\right]}$$

0, 2, 0, 4, 5, 0, 0:

$$\frac{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}\cdot\left({N_2}^2+N_2+1\right)+2\cdot N_4\cdot N_5+N_2\cdot\left(N_2+3\right)+1}{N_2-N_2\cdot\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+2\cdot N_4\cdot N_5}$$

1, 2, 0, 4, 5, 0, 0:

$$\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}\cdot\left[{N_2}^2+N_1\cdot\left(N_1+N_2\right)\right]+\sqrt{{N_1}^2}\cdot\left[{N_1}^2\cdot\left(2\cdot N_4\cdot N_5+1\right)+N_2\cdot\left(3\cdot N_1+N_2\right)\right]}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_4\cdot N_5\right)-N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}\right]}$$

0, 0, 3, 4, 5, 0, 0:

$$-\frac{\sqrt{{N_3}^2}\cdot\left(5\cdot N_3+2\cdot N_4\cdot N_5\right)+3\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}}{N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}-\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 0:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left[N_3\cdot\left(3\cdot N_1+1\right)+{N_1}^2\cdot\left(N_3+2\cdot N_4\cdot N_5\right)\right]+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}\cdot\left[N_1\cdot\left(N_1+1\right)+1\right]}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(N_3+2\cdot N_1\cdot N_4\cdot N_5\right)-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}\right]}$$

0, 2, 3, 4, 5, 0, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left[N_3+2\cdot N_4\cdot N_5+N_2\cdot N_3\cdot\left(N_2+3\right)\right]+N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}\cdot\left({N_2}^2+N_2+1\right)}{\left(N_2\cdot N_3+2\cdot N_4\cdot N_5\right)\cdot\sqrt{{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}}$$

1, 2, 3, 4, 5, 0, 0:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left[{N_1}^2\cdot\left(N_3+2\cdot N_4\cdot N_5\right)+N_2\cdot N_3\cdot\left(3\cdot N_1+N_2\right)\right]+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}\cdot\left[{N_2}^2+N_1\cdot\left(N_1+N_2\right)\right]}{N_1\cdot\left[\left(N_2\cdot N_3+2\cdot N_1\cdot N_4\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}\right]}$$



0, 0, 0, 0, 0, 6, 0: $$-\frac{2\cdot N_6+5+\sqrt{7}\cdot\left(2\cdot N_6+1\right)\cdot i}{-3+\sqrt{7}\cdot i}$$

1, 0, 0, 0, 0, 6, 0: $$\frac{\sqrt{{N_1}^2}\cdot\left[2\cdot N_1+{N_1}^2\cdot\left(N_6+2\right)+N_1\cdot N_6+1\right]+\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+1\right)}\cdot\left[N_1\cdot N_6\cdot\left(N_1+1\right)+1\right]}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 0, 0, 6, 0: $$\frac{N_6+N_2\cdot\left(N_2+N_6+2\right)+\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{-4\cdot N_2-3}+2}{N_2-N_2\cdot\sqrt{-4\cdot N_2-3}+2}$$

1, 2, 0, 0, 0, 6, 0: $$\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+N_2\right)}\cdot\left[{N_2}^2+N_1\cdot N_6\cdot\left(N_1+N_2\right)\right]+\left[{N_1}^2\cdot\left(N_6+2\right)+N_2\cdot\left(2\cdot N_1+N_2+N_1\cdot N_6\right)\right]\cdot\sqrt{{N_1}^2}}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+N_2\right)-N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 0, 0, 6, 0: $$-\frac{\sqrt{{N_3}^2}\cdot\left[N_3\cdot N_6+N_3\cdot\left(N_6+3\right)+2\right]+N_3\cdot\left(2\cdot N_6+1\right)\cdot\sqrt{{N_3}^2-4\cdot N_3-4}}{N_3\cdot\sqrt{{N_3}^2-4\cdot N_3-4}-\left(N_3+2\right)\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6, 0: $$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left[{N_1}^2\cdot\left(N_3\cdot N_6+2\right)+N_3\cdot\left(2\cdot N_1+N_1\cdot N_6+1\right)\right]+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_3\right)}\cdot\left[N_1\cdot N_6\cdot\left(N_1+1\right)+1\right]}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+N_3\right)-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_3\right)}\right]}$$

0, 2, 3, 0, 0, 6, 0: $$\frac{\sqrt{{N_3}^2}\cdot\left[N_3\cdot N_6+N_2\cdot N_3\cdot\left(N_2+N_6+2\right)+2\right]+N_3\cdot\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2-4\cdot N_2\cdot N_3-4}}{\sqrt{{N_3}^2}\cdot\left(N_2\cdot N_3+2\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_2\cdot N_3-4}}$$

1, 2, 3, 0, 0, 6, 0: $$\frac{\left[{N_1}^2\cdot\left(N_3\cdot N_6+2\right)+N_2\cdot N_3\cdot\left(2\cdot N_1+N_2+N_1\cdot N_6\right)\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2}+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_2\cdot N_3\right)}\cdot\left[{N_2}^2+N_1\cdot N_6\cdot\left(N_1+N_2\right)\right]}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_2\cdot N_3\right)}\right]}$$



0, 0, 0, 4, 0, 6, 0:

$$\frac{2\cdot N_4+2\cdot N_6+\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}\cdot\left(2\cdot N_6+1\right)+3}{2\cdot N_4-\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+1}$$

1, 0, 0, 4, 0, 6, 0:

$$\frac{\sqrt{{N_1}^2}\cdot\left[2\cdot N_1+{N_1}^2\cdot\left(2\cdot N_4+N_6\right)+N_1\cdot N_6+1\right]+\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}\cdot\left[N_1\cdot N_6\cdot\left(N_1+1\right)+1\right]}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_4+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}\right]}$$

0, 2, 0, 4, 0, 6, 0:

$$\frac{2\cdot N_4+N_6+N_2\cdot\left(N_2+N_6+2\right)+\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}}{N_2+2\cdot N_4-N_2\cdot\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}}$$

1, 2, 0, 4, 0, 6, 0:

$$-\frac{\sqrt{{N_1}^2}\cdot\left[{N_1}^2\cdot\left(2\cdot N_4+N_6\right)+N_2\cdot\left(2\cdot N_1+N_2+N_1\cdot N_6\right)\right]+\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}\cdot\left[{N_2}^2+N_1\cdot N_6\cdot\left(N_1+N_2\right)\right]}{N_1\cdot\left[N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_4\right)\right]}$$

0, 0, 3, 4, 0, 6, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left[2\cdot N_4+N_3\cdot N_6+N_3\cdot\left(N_6+3\right)\right]+N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}\cdot\left(2\cdot N_6+1\right)}{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4\right)-N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 0, 6, 0:

$$\frac{\left[N_3\cdot\left(2\cdot N_1+N_1\cdot N_6+1\right)+{N_1}^2\cdot\left(2\cdot N_4+N_3\cdot N_6\right)\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2}+N_3\cdot\left[N_1\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}}{N_1\cdot\left[\left(N_3+2\cdot N_1\cdot N_4\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}\right]}$$

0, 2, 3, 4, 0, 6, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left[2\cdot N_4+N_3\cdot N_6+N_2\cdot N_3\cdot\left(N_2+N_6+2\right)\right]+N_3\cdot\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_4+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}}$$

1, 2, 3, 4, 0, 6, 0:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left[{N_1}^2\cdot\left(2\cdot N_4+N_3\cdot N_6\right)+N_2\cdot N_3\cdot\left(2\cdot N_1+N_2+N_1\cdot N_6\right)\right]+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}\cdot\left[{N_2}^2+N_1\cdot N_6\cdot\left(N_1+N_2\right)\right]}{N_1\cdot\left[\left(2\cdot N_1\cdot N_4+N_2\cdot N_3\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}\right]}$$



0, 0, 0, 0, 5, 6, 0:

$$\frac{2\cdot N_5+2\cdot N_6+\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}\cdot\left(2\cdot N_6+1\right)+3}{2\cdot N_5-\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}$$

1, 0, 0, 0, 5, 6, 0:

$$\frac{\sqrt{{N_1}^2}\cdot\left[2\cdot N_1+{N_1}^2\cdot\left(2\cdot N_5+N_6\right)+N_1\cdot N_6+1\right]+\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}\cdot\left[N_1\cdot N_6\cdot\left(N_1+1\right)+1\right]}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}\right]}$$

0, 2, 0, 0, 5, 6, 0:

$$\frac{2\cdot N_5+N_6+N_2\cdot\left(N_2+N_6+2\right)+\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}}{N_2+2\cdot N_5-N_2\cdot\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}}$$

1, 2, 0, 0, 5, 6, 0:

$$-\frac{\sqrt{{N_1}^2}\cdot\left[{N_1}^2\cdot\left(2\cdot N_5+N_6\right)+N_2\cdot\left(2\cdot N_1+N_2+N_1\cdot N_6\right)\right]+\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}\cdot\left[{N_2}^2+N_1\cdot N_6\cdot\left(N_1+N_2\right)\right]}{N_1\cdot\left[N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_5\right)\right]}$$

0, 0, 3, 0, 5, 6, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left[2\cdot N_5+N_3\cdot N_6+N_3\cdot\left(N_6+3\right)\right]+N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}\cdot\left(2\cdot N_6+1\right)}{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5\right)-N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}}$$

1, 0, 3, 0, 5, 6, 0:

$$\frac{\left[N_3\cdot\left(2\cdot N_1+N_1\cdot N_6+1\right)+{N_1}^2\cdot\left(2\cdot N_5+N_3\cdot N_6\right)\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2}+N_3\cdot\left[N_1\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}}{N_1\cdot\left[\left(N_3+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}\right]}$$

0, 2, 3, 0, 5, 6, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left[2\cdot N_5+N_3\cdot N_6+N_2\cdot N_3\cdot\left(N_2+N_6+2\right)\right]+N_3\cdot\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_5+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}}$$

1, 2, 3, 0, 5, 6, 0:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left[{N_1}^2\cdot\left(2\cdot N_5+N_3\cdot N_6\right)+N_2\cdot N_3\cdot\left(2\cdot N_1+N_2+N_1\cdot N_6\right)\right]+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}\cdot\left[{N_2}^2+N_1\cdot N_6\cdot\left(N_1+N_2\right)\right]}{N_1\cdot\left[\left(N_2\cdot N_3+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}\right]}$$



0, 0, 0, 4, 5, 6, 0:

$$\frac{2\cdot N_6+2\cdot N_4\cdot N_5+\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}\cdot\left(2\cdot N_6+1\right)+3}{2\cdot N_4\cdot N_5-\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+1}$$

1, 0, 0, 4, 5, 6, 0:

$$-\frac{\left[N_1\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}+\sqrt{{N_1}^2}\cdot\left[2\cdot N_1+{N_1}^2\cdot\left(N_6+2\cdot N_4\cdot N_5\right)+N_1\cdot N_6+1\right]}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}-\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_4\cdot N_5+1\right)\right]}$$

0, 2, 0, 4, 5, 6, 0:

$$\frac{N_6+N_2\cdot\left(N_2+N_6+2\right)+\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+2\cdot N_4\cdot N_5}{N_2-N_2\cdot\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+2\cdot N_4\cdot N_5}$$

1, 2, 0, 4, 5, 6, 0:

$$\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}\cdot\left[{N_2}^2+N_1\cdot N_6\cdot\left(N_1+N_2\right)\right]+\left[{N_1}^2\cdot\left(N_6+2\cdot N_4\cdot N_5\right)+N_2\cdot\left(2\cdot N_1+N_2+N_1\cdot N_6\right)\right]\cdot\sqrt{{N_1}^2}}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_4\cdot N_5\right)-N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}\right]}$$

0, 0, 3, 4, 5, 6, 0:

$$-\frac{\sqrt{{N_3}^2}\cdot\left[N_3\cdot N_6+2\cdot N_4\cdot N_5+N_3\cdot\left(N_6+3\right)\right]+N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}\cdot\left(2\cdot N_6+1\right)}{N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}-\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 6, 0:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left[{N_1}^2\cdot\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)+N_3\cdot\left(2\cdot N_1+N_1\cdot N_6+1\right)\right]+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}\cdot\left[N_1\cdot N_6\cdot\left(N_1+1\right)+1\right]}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(N_3+2\cdot N_1\cdot N_4\cdot N_5\right)-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}\right]}$$

0, 2, 3, 4, 5, 6, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left[N_3\cdot N_6+2\cdot N_4\cdot N_5+N_2\cdot N_3\cdot\left(N_2+N_6+2\right)\right]+N_3\cdot\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}}{\left(N_2\cdot N_3+2\cdot N_4\cdot N_5\right)\cdot\sqrt{{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}}$$

1, 2, 3, 4, 5, 6, 0:

$$\frac{\left[{N_1}^2\cdot\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)+N_2\cdot N_3\cdot\left(2\cdot N_1+N_2+N_1\cdot N_6\right)\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2}+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}\cdot\left[{N_2}^2+N_1\cdot N_6\cdot\left(N_1+N_2\right)\right]}{N_1\cdot\left[\left(N_2\cdot N_3+2\cdot N_1\cdot N_4\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}\right]}$$



0, 0, 0, 0, 0, 0, 7:

$$-\frac{5\cdot N_7+2+\sqrt{7}\cdot\left(N_7+2\right)\cdot i}{-3+\sqrt{7}\cdot i}$$

1, 0, 0, 0, 0, 0, 7:

$$\frac{\sqrt{{N_1}^2}\cdot\left(N_1+3\cdot{N_1}^2\cdot N_7+2\cdot N_1\cdot N_7+1\right)+\left[N_1\cdot\left(N_1\cdot N_7+1\right)+1\right]\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 0, 0, 0, 7:

$$\frac{3\cdot N_7+\sqrt{-4\cdot N_2-3}\cdot\left({N_2}^2+N_2+N_7\right)+N_2\cdot\left(N_2+2\cdot N_7+1\right)}{N_2-N_2\cdot\sqrt{-4\cdot N_2-3}+2}$$

1, 2, 0, 0, 0, 0, 7:

$$\frac{\left[N_1\cdot\left(N_2+N_1\cdot N_7\right)+{N_2}^2\right]\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+N_2\right)}+\sqrt{{N_1}^2}\cdot\left[3\cdot{N_1}^2\cdot N_7+N_2\cdot\left(N_1+N_2+2\cdot N_1\cdot N_7\right)\right]}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+N_2\right)-N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 0, 0, 0, 7:

$$-\frac{\sqrt{{N_3}^2}\cdot\left[N_3\cdot\left(2\cdot N_7+2\right)+N_7\cdot\left(N_3+2\right)\right]+N_3\cdot\left(N_7+2\right)\cdot\sqrt{{N_3}^2-4\cdot N_3-4}}{N_3\cdot\sqrt{{N_3}^2-4\cdot N_3-4}-\left(N_3+2\right)\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 0, 7:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left[N_3\cdot\left(N_1+2\cdot N_1\cdot N_7+1\right)+{N_1}^2\cdot N_7\cdot\left(N_3+2\right)\right]+N_3\cdot\left[N_1\cdot\left(N_1\cdot N_7+1\right)+1\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_3\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+N_3\right)-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_3\right)}\right]}$$

0, 2, 3, 0, 0, 0, 7:

$$\frac{\sqrt{{N_3}^2}\cdot\left[N_7\cdot\left(N_3+2\right)+N_2\cdot N_3\cdot\left(N_2+2\cdot N_7+1\right)\right]+N_3\cdot\sqrt{{N_3}^2-4\cdot N_2\cdot N_3-4}\cdot\left({N_2}^2+N_2+N_7\right)}{\sqrt{{N_3}^2}\cdot\left(N_2\cdot N_3+2\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_2\cdot N_3-4}}$$

1, 2, 3, 0, 0, 0, 7:

$$\frac{\left[N_2\cdot N_3\cdot\left(N_1+N_2+2\cdot N_1\cdot N_7\right)+{N_1}^2\cdot N_7\cdot\left(N_3+2\right)\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2}+N_3\cdot\left[N_1\cdot\left(N_2+N_1\cdot N_7\right)+{N_2}^2\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_2\cdot N_3\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_2\cdot N_3\right)}\right]}$$



0, 0, 0, 4, 0, 0, 7:

$$\frac{2\cdot N_7+\left(N_7+2\right)\cdot\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+N_7\cdot\left(2\cdot N_4+1\right)+2}{2\cdot N_4-\sqrt{1-4\cdot N_4\cdot\left(N_4+1\right)}+1}$$

1, 0, 0, 4, 0, 0, 7:

$$\frac{\sqrt{{N_1}^2}\cdot\left[N_1+2\cdot N_1\cdot N_7+{N_1}^2\cdot N_7\cdot\left(2\cdot N_4+1\right)+1\right]+\left[N_1\cdot\left(N_1\cdot N_7+1\right)+1\right]\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_4+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+1\right)}\right]}$$

0, 2, 0, 4, 0, 0, 7:

$$\frac{N_7\cdot\left(2\cdot N_4+1\right)+\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}\cdot\left({N_2}^2+N_2+N_7\right)+N_2\cdot\left(N_2+2\cdot N_7+1\right)}{N_2+2\cdot N_4-N_2\cdot\sqrt{1-4\cdot N_4\cdot\left(N_2+N_4\right)}}$$

1, 2, 0, 4, 0, 0, 7:

$$\frac{\sqrt{{N_1}^2}\cdot\left[N_2\cdot\left(N_1+N_2+2\cdot N_1\cdot N_7\right)+{N_1}^2\cdot N_7\cdot\left(2\cdot N_4+1\right)\right]+\left[N_1\cdot\left(N_2+N_1\cdot N_7\right)+{N_2}^2\right]\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}}{N_1\cdot\left[N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_4\right)\right]}$$

0, 0, 3, 4, 0, 0, 7:

$$\frac{\left[N_3\cdot\left(2\cdot N_7+2\right)+N_7\cdot\left(N_3+2\cdot N_4\right)\right]\cdot\sqrt{{N_3}^2}+N_3\cdot\left(N_7+2\right)\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4\right)-N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 0, 0, 7:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left[N_3\cdot\left(N_1+2\cdot N_1\cdot N_7+1\right)+{N_1}^2\cdot N_7\cdot\left(N_3+2\cdot N_4\right)\right]+N_3\cdot\left[N_1\cdot\left(N_1\cdot N_7+1\right)+1\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}}{N_1\cdot\left[\left(N_3+2\cdot N_1\cdot N_4\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_3+N_1\cdot N_4\right)}\right]}$$

0, 2, 3, 4, 0, 0, 7:

$$\frac{\sqrt{{N_3}^2}\cdot\left[N_7\cdot\left(N_3+2\cdot N_4\right)+N_2\cdot N_3\cdot\left(N_2+2\cdot N_7+1\right)\right]+N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}\cdot\left({N_2}^2+N_2+N_7\right)}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_4+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_3\right)}}$$

1, 2, 3, 4, 0, 0, 7:

$$\frac{\left[{N_1}^2\cdot N_7\cdot\left(N_3+2\cdot N_4\right)+N_2\cdot N_3\cdot\left(N_1+N_2+2\cdot N_1\cdot N_7\right)\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2}+N_3\cdot\left[N_1\cdot\left(N_2+N_1\cdot N_7\right)+{N_2}^2\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}}{N_1\cdot\left[\left(2\cdot N_1\cdot N_4+N_2\cdot N_3\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot\left(N_1\cdot N_4+N_2\cdot N_3\right)}\right]}$$



0, 0, 0, 0, 5, 0, 7:

$$\frac{2\cdot N_7+\left(N_7+2\right)\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+N_7\cdot\left(2\cdot N_5+1\right)+2}{2\cdot N_5-\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}$$

1, 0, 0, 0, 5, 0, 7:

$$\frac{\sqrt{{N_1}^2}\cdot\left[N_1+2\cdot N_1\cdot N_7+{N_1}^2\cdot N_7\cdot\left(2\cdot N_5+1\right)+1\right]+\left[N_1\cdot\left(N_1\cdot N_7+1\right)+1\right]\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}\right]}$$

0, 2, 0, 0, 5, 0, 7:

$$\frac{N_7\cdot\left(2\cdot N_5+1\right)+\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}\cdot\left({N_2}^2+N_2+N_7\right)+N_2\cdot\left(N_2+2\cdot N_7+1\right)}{N_2+2\cdot N_5-N_2\cdot\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}}$$

1, 2, 0, 0, 5, 0, 7:

$$\frac{\sqrt{{N_1}^2}\cdot\left[N_2\cdot\left(N_1+N_2+2\cdot N_1\cdot N_7\right)+{N_1}^2\cdot N_7\cdot\left(2\cdot N_5+1\right)\right]+\left[N_1\cdot\left(N_2+N_1\cdot N_7\right)+{N_2}^2\right]\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}}{N_1\cdot\left[N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_5\right)\right]}$$

0, 0, 3, 0, 5, 0, 7:

$$\frac{\left[N_3\cdot\left(2\cdot N_7+2\right)+N_7\cdot\left(N_3+2\cdot N_5\right)\right]\cdot\sqrt{{N_3}^2}+N_3\cdot\left(N_7+2\right)\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}}{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5\right)-N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}}$$

1, 0, 3, 0, 5, 0, 7:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left[N_3\cdot\left(N_1+2\cdot N_1\cdot N_7+1\right)+{N_1}^2\cdot N_7\cdot\left(N_3+2\cdot N_5\right)\right]+N_3\cdot\left[N_1\cdot\left(N_1\cdot N_7+1\right)+1\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}}{N_1\cdot\left[\left(N_3+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}\right]}$$

0, 2, 3, 0, 5, 0, 7:

$$\frac{\sqrt{{N_3}^2}\cdot\left[N_7\cdot\left(N_3+2\cdot N_5\right)+N_2\cdot N_3\cdot\left(N_2+2\cdot N_7+1\right)\right]+N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}\cdot\left({N_2}^2+N_2+N_7\right)}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_5+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}}$$

1, 2, 3, 0, 5, 0, 7:

$$\frac{\left[{N_1}^2\cdot N_7\cdot\left(N_3+2\cdot N_5\right)+N_2\cdot N_3\cdot\left(N_1+N_2+2\cdot N_1\cdot N_7\right)\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2}+N_3\cdot\left[N_1\cdot\left(N_2+N_1\cdot N_7\right)+{N_2}^2\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}}{N_1\cdot\left[\left(N_2\cdot N_3+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}\right]}$$



0, 0, 0, 4, 5, 0, 7:

$$\frac{2\cdot N_7+\left(N_7+2\right)\cdot\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+N_7\cdot\left(2\cdot N_4\cdot N_5+1\right)+2}{2\cdot N_4\cdot N_5-\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5+1\right)}+1}$$

1, 0, 0, 4, 5, 0, 7:

$$-\frac{\left[N_1\cdot\left(N_1\cdot N_7+1\right)+1\right]\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}+\sqrt{{N_1}^2}\cdot\left[N_1+2\cdot N_1\cdot N_7+{N_1}^2\cdot N_7\cdot\left(2\cdot N_4\cdot N_5+1\right)+1\right]}{N_1\cdot\left[\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_4\cdot N_5+1\right)}-\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_4\cdot N_5+1\right)\right]}$$

0, 2, 0, 4, 5, 0, 7:

$$\frac{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}\cdot\left({N_2}^2+N_2+N_7\right)+N_2\cdot\left(N_2+2\cdot N_7+1\right)+N_7\cdot\left(2\cdot N_4\cdot N_5+1\right)}{N_2-N_2\cdot\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_2+N_4\cdot N_5\right)}+2\cdot N_4\cdot N_5}$$

1, 2, 0, 4, 5, 0, 7:

$$\frac{\sqrt{{N_1}^2}\cdot\left[N_2\cdot\left(N_1+N_2+2\cdot N_1\cdot N_7\right)+{N_1}^2\cdot N_7\cdot\left(2\cdot N_4\cdot N_5+1\right)\right]+\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}\cdot\left[N_1\cdot\left(N_2+N_1\cdot N_7\right)+{N_2}^2\right]}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_4\cdot N_5\right)-N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2+N_1\cdot N_4\cdot N_5\right)}\right]}$$

0, 0, 3, 4, 5, 0, 7:

$$-\frac{\sqrt{{N_3}^2}\cdot\left[N_7\cdot\left(N_3+2\cdot N_4\cdot N_5\right)+N_3\cdot\left(2\cdot N_7+2\right)\right]+N_3\cdot\left(N_7+2\right)\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}}{N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\cdot N_5\right)}-\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 7:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left[N_3\cdot\left(N_1+2\cdot N_1\cdot N_7+1\right)+{N_1}^2\cdot N_7\cdot\left(N_3+2\cdot N_4\cdot N_5\right)\right]+N_3\cdot\left[N_1\cdot\left(N_1\cdot N_7+1\right)+1\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(N_3+2\cdot N_1\cdot N_4\cdot N_5\right)-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_1\cdot N_4\cdot N_5\right)}\right]}$$

0, 2, 3, 4, 5, 0, 7:

$$\frac{\left[N_7\cdot\left(N_3+2\cdot N_4\cdot N_5\right)+N_2\cdot N_3\cdot\left(N_2+2\cdot N_7+1\right)\right]\cdot\sqrt{{N_3}^2}+N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}\cdot\left({N_2}^2+N_2+N_7\right)}{\left(N_2\cdot N_3+2\cdot N_4\cdot N_5\right)\cdot\sqrt{{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_4\cdot N_5\right)}}$$

1, 2, 3, 4, 5, 0, 7:

$$\frac{\left[N_2\cdot N_3\cdot\left(N_1+N_2+2\cdot N_1\cdot N_7\right)+{N_1}^2\cdot N_7\cdot\left(N_3+2\cdot N_4\cdot N_5\right)\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2}+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}\cdot\left[N_1\cdot\left(N_2+N_1\cdot N_7\right)+{N_2}^2\right]}{N_1\cdot\left[\left(N_2\cdot N_3+2\cdot N_1\cdot N_4\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_4\cdot N_5\right)}\right]}$$



0, 0, 0, 0, 0, 6, 7:

$$-\frac{N_6+2\cdot N_7+N_7\cdot\left(N_6+2\right)+1+\sqrt{7}\cdot\left[N_6\cdot\left(N_7+1\right)+1\right]\cdot i}{-3+\sqrt{7}\cdot i}$$

1, 0, 0, 0, 0, 6, 7:

$$\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+1\right)}\cdot\left[N_1\cdot N_6\cdot\left(N_1\cdot N_7+1\right)+1\right]+\sqrt{{N_1}^2}\cdot\left[N_1\cdot N_6+2\cdot N_1\cdot N_7+{N_1}^2\cdot N_7\cdot\left(N_6+2\right)+1\right]}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 0, 0, 6, 7:

$$\frac{N_2\cdot\left(N_2+N_6+2\cdot N_7\right)+\left[{N_2}^2+N_6\cdot\left(N_2+N_7\right)\right]\cdot\sqrt{-4\cdot N_2-3}+N_7\cdot\left(N_6+2\right)}{N_2-N_2\cdot\sqrt{-4\cdot N_2-3}+2}$$

1, 2, 0, 0, 0, 6, 7:

$$\frac{\sqrt{{N_1}^2}\cdot\left[N_2\cdot\left(N_2+N_1\cdot N_6+2\cdot N_1\cdot N_7\right)+{N_1}^2\cdot N_7\cdot\left(N_6+2\right)\right]+\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+N_2\right)}\cdot\left[{N_2}^2+N_1\cdot N_6\cdot\left(N_2+N_1\cdot N_7\right)\right]}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1+N_2\right)-N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 0, 0, 6, 7:

$$-\frac{\sqrt{{N_3}^2}\cdot\left[N_7\cdot\left(N_3\cdot N_6+2\right)+N_3\cdot\left(N_6+2\cdot N_7+1\right)\right]+N_3\cdot\left[N_6\cdot\left(N_7+1\right)+1\right]\cdot\sqrt{{N_3}^2-4\cdot N_3-4}}{N_3\cdot\sqrt{{N_3}^2-4\cdot N_3-4}-\left(N_3+2\right)\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6, 7:

$$\frac{\left[N_3\cdot\left(N_1\cdot N_6+2\cdot N_1\cdot N_7+1\right)+{N_1}^2\cdot N_7\cdot\left(N_3\cdot N_6+2\right)\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2}+N_3\cdot\left[N_1\cdot N_6\cdot\left(N_1\cdot N_7+1\right)+1\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_3\right)}}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+N_3\right)-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_3\right)}\right]}$$

0, 2, 3, 0, 0, 6, 7:

$$\frac{\left[N_7\cdot\left(N_3\cdot N_6+2\right)+N_2\cdot N_3\cdot\left(N_2+N_6+2\cdot N_7\right)\right]\cdot\sqrt{{N_3}^2}+N_3\cdot\left[{N_2}^2+N_6\cdot\left(N_2+N_7\right)\right]\cdot\sqrt{{N_3}^2-4\cdot N_2\cdot N_3-4}}{\sqrt{{N_3}^2}\cdot\left(N_2\cdot N_3+2\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_2\cdot N_3-4}}$$

1, 2, 3, 0, 0, 6, 7:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left[N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_6+2\cdot N_1\cdot N_7\right)+{N_1}^2\cdot N_7\cdot\left(N_3\cdot N_6+2\right)\right]+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_2\cdot N_3\right)}\cdot\left[{N_2}^2+N_1\cdot N_6\cdot\left(N_2+N_1\cdot N_7\right)\right]}{N_1\cdot\left[\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left(2\cdot N_1+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot\left(N_1+N_2\cdot N_3\right)}\right]}$$



0, 0, 0, 4, 0, 6, 7:

$$\frac{N_6 + 2 \cdot N_7 + \sqrt{1 - 4 \cdot N_4 \cdot (N_4 + 1)} \cdot [N_6 \cdot (N_7 + 1) + 1] + N_7 \cdot (2 \cdot N_4 + N_6) + 1}{2 \cdot N_4 - \sqrt{1 - 4 \cdot N_4 \cdot (N_4 + 1)} + 1}$$

1, 0, 0, 4, 0, 6, 7:

$$\frac{\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot (N_1 \cdot N_4 + 1)} \cdot [N_1 \cdot N_6 \cdot (N_1 \cdot N_7 + 1) + 1] + \sqrt{{N_1}^2} \cdot [N_1 \cdot N_6 + 2 \cdot N_1 \cdot N_7 + {N_1}^2 \cdot N_7 \cdot (2 \cdot N_4 + N_6) + 1]}{N_1 \cdot [\sqrt{{N_1}^2} \cdot (2 \cdot N_1 \cdot N_4 + 1) - \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot (N_1 \cdot N_4 + 1)}]}$$

0, 2, 0, 4, 0, 6, 7:

$$\frac{N_2 \cdot (N_2 + N_6 + 2 \cdot N_7) + [{N_2}^2 + N_6 \cdot (N_2 + N_7)] \cdot \sqrt{1 - 4 \cdot N_4 \cdot (N_2 + N_4)} + N_7 \cdot (2 \cdot N_4 + N_6)}{N_2 + 2 \cdot N_4 - N_2 \cdot \sqrt{1 - 4 \cdot N_4 \cdot (N_2 + N_4)}}$$

1, 2, 0, 4, 0, 6, 7:

$$\frac{\sqrt{{N_1}^2} \cdot [N_2 \cdot (N_2 + N_1 \cdot N_6 + 2 \cdot N_1 \cdot N_7) + {N_1}^2 \cdot N_7 \cdot (2 \cdot N_4 + N_6)] + \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot (N_2 + N_1 \cdot N_4)} \cdot [{N_2}^2 + N_1 \cdot N_6 \cdot (N_2 + N_1 \cdot N_7)]}{N_1 \cdot [N_2 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot (N_2 + N_1 \cdot N_4)} - \sqrt{{N_1}^2} \cdot (N_2 + 2 \cdot N_1 \cdot N_4)]}$$

0, 0, 3, 4, 0, 6, 7:

$$\frac{[N_7 \cdot (2 \cdot N_4 + N_3 \cdot N_6) + N_3 \cdot (N_6 + 2 \cdot N_7 + 1)] \cdot \sqrt{{N_3}^2} + N_3 \cdot [N_6 \cdot (N_7 + 1) + 1] \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot (N_3 + N_4)}}{\sqrt{{N_3}^2} \cdot (N_3 + 2 \cdot N_4) - N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot (N_3 + N_4)}}$$

1, 0, 3, 4, 0, 6, 7:

$$\frac{\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot [N_3 \cdot (N_1 \cdot N_6 + 2 \cdot N_1 \cdot N_7 + 1) + {N_1}^2 \cdot N_7 \cdot (2 \cdot N_4 + N_3 \cdot N_6)] + N_3 \cdot [N_1 \cdot N_6 \cdot (N_1 \cdot N_7 + 1) + 1] \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot (N_3 + N_1 \cdot N_4)}}{N_1 \cdot [(N_3 + 2 \cdot N_1 \cdot N_4) \cdot \sqrt{{N_1}^2 \cdot {N_3}^2} - N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot (N_3 + N_1 \cdot N_4)}]}$$

0, 2, 3, 4, 0, 6, 7:

$$\frac{\sqrt{{N_3}^2} \cdot [N_7 \cdot (2 \cdot N_4 + N_3 \cdot N_6) + N_2 \cdot N_3 \cdot (N_2 + N_6 + 2 \cdot N_7)] + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot (N_4 + N_2 \cdot N_3)} \cdot [{N_2}^2 + N_6 \cdot (N_2 + N_7)]}{\sqrt{{N_3}^2} \cdot (2 \cdot N_4 + N_2 \cdot N_3) - N_2 \cdot N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot (N_4 + N_2 \cdot N_3)}}$$

1, 2, 3, 4, 0, 6, 7:

$$\frac{\sqrt{(N_1 \cdot N_3)^2} \cdot [N_2 \cdot N_3 \cdot (N_2 + N_1 \cdot N_6 + 2 \cdot N_1 \cdot N_7) + {N_1}^2 \cdot N_7 \cdot (N_3 \cdot N_6 + 2 \cdot N_4 \cdot 1)] + \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot 1 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot 1)} \cdot N_3 \cdot [N_1 \cdot N_6 \cdot (N_2 + N_1 \cdot N_7) + {N_2}^2]}{N_1 \cdot [\sqrt{(N_1 \cdot N_3)^2} \cdot (N_2 \cdot N_3 + 2 \cdot N_1 \cdot N_4 \cdot 1) - N_2 \cdot N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot 1 \cdot (N_2 \cdot N_3 + N_1 \cdot N_4 \cdot 1)}]}$$



0, 0, 0, 0, 5, 6, 7:

$$\frac{N_6+2\cdot N_7+\left[N_6\cdot\left(N_7+1\right)+1\right]\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+N_7\cdot\left(2\cdot N_5+N_6\right)+1}{2\cdot N_5-\sqrt{1-4\cdot N_5\cdot\left(N_5+1\right)}+1}$$

1, 0, 0, 0, 5, 6, 7:

$$\frac{\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}\cdot\left[N_1\cdot N_6\cdot\left(N_1\cdot N_7+1\right)+1\right]+\sqrt{{N_1}^2}\cdot\left[N_1\cdot N_6+2\cdot N_1\cdot N_7+{N_1}^2\cdot N_7\cdot\left(2\cdot N_5+N_6\right)+1\right]}{N_1\cdot\left[\sqrt{{N_1}^2}\cdot\left(2\cdot N_1\cdot N_5+1\right)-\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_1\cdot N_5+1\right)}\right]}$$

0, 2, 0, 0, 5, 6, 7:

$$\frac{N_2\cdot\left(N_2+N_6+2\cdot N_7\right)+\left[{N_2}^2+N_6\cdot\left(N_2+N_7\right)\right]\cdot\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}+N_7\cdot\left(2\cdot N_5+N_6\right)}{N_2+2\cdot N_5-N_2\cdot\sqrt{1-4\cdot N_5\cdot\left(N_2+N_5\right)}}$$

1, 2, 0, 0, 5, 6, 7:

$$\frac{\sqrt{{N_1}^2}\cdot\left[N_2\cdot\left(N_2+N_1\cdot N_6+2\cdot N_1\cdot N_7\right)+{N_1}^2\cdot N_7\cdot\left(2\cdot N_5+N_6\right)\right]+\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}\cdot\left[{N_2}^2+N_1\cdot N_6\cdot\left(N_2+N_1\cdot N_7\right)\right]}{N_1\cdot\left[N_2\cdot\sqrt{{N_1}^2-4\cdot N_1\cdot N_5\cdot\left(N_2+N_1\cdot N_5\right)}-\sqrt{{N_1}^2}\cdot\left(N_2+2\cdot N_1\cdot N_5\right)\right]}$$

0, 0, 3, 0, 5, 6, 7:

$$\frac{\left[N_7\cdot\left(2\cdot N_5+N_3\cdot N_6\right)+N_3\cdot\left(N_6+2\cdot N_7+1\right)\right]\cdot\sqrt{{N_3}^2}+N_3\cdot\left[N_6\cdot\left(N_7+1\right)+1\right]\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}}{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5\right)-N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5\right)}}$$

1, 0, 3, 0, 5, 6, 7:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left[N_3\cdot\left(N_1\cdot N_6+2\cdot N_1\cdot N_7+1\right)+{N_1}^2\cdot N_7\cdot\left(2\cdot N_5+N_3\cdot N_6\right)\right]+N_3\cdot\left[N_1\cdot N_6\cdot\left(N_1\cdot N_7+1\right)+1\right]\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}}{N_1\cdot\left[\left(N_3+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_3+N_1\cdot N_5\right)}\right]}$$

0, 2, 3, 0, 5, 6, 7:

$$\frac{\sqrt{{N_3}^2}\cdot\left[N_7\cdot\left(2\cdot N_5+N_3\cdot N_6\right)+N_2\cdot N_3\cdot\left(N_2+N_6+2\cdot N_7\right)\right]+N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}\cdot\left[{N_2}^2+N_6\cdot\left(N_2+N_7\right)\right]}{\sqrt{{N_3}^2}\cdot\left(2\cdot N_5+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_5+N_2\cdot N_3\right)}}$$

1, 2, 3, 0, 5, 6, 7:

$$\frac{\sqrt{{N_1}^2\cdot{N_3}^2}\cdot\left[{N_1}^2\cdot N_7\cdot\left(2\cdot N_5+N_3\cdot N_6\right)+N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_6+2\cdot N_1\cdot N_7\right)\right]+N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}\cdot\left[{N_2}^2+N_1\cdot N_6\cdot\left(N_2+N_1\cdot N_7\right)\right]}{N_1\cdot\left[\left(N_2\cdot N_3+2\cdot N_1\cdot N_5\right)\cdot\sqrt{{N_1}^2\cdot{N_3}^2}-N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_3}^2-4\cdot N_1\cdot N_5\cdot\left(N_2\cdot N_3+N_1\cdot N_5\right)}\right]}$$



0, 0, 0, 4, 5, 6, 7:

$$\frac{N_6 + 2 \cdot N_7 + N_7 \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right) + \left[N_6 \cdot \left(N_7 + 1\right) + 1\right] \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 + 1\right)} + 1}{2 \cdot N_4 \cdot N_5 - \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 + 1\right)} + 1}$$

1, 0, 0, 4, 5, 6, 7:

$$-\frac{\sqrt{{N_1}^2} \cdot \left[N_1 \cdot N_6 + 2 \cdot N_1 \cdot N_7 + {N_1}^2 \cdot N_7 \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right) + 1\right] + \left[N_1 \cdot N_6 \cdot \left(N_1 \cdot N_7 + 1\right) + 1\right] \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_4 \cdot N_5 + 1\right)}}{N_1 \cdot \left[\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_4 \cdot N_5 + 1\right)} - \sqrt{{N_1}^2} \cdot \left(2 \cdot N_1 \cdot N_4 \cdot N_5 + 1\right)\right]}$$

0, 2, 0, 4, 5, 6, 7:

$$\frac{N_2 \cdot \left(N_2 + N_6 + 2 \cdot N_7\right) + N_7 \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right) + \left[{N_2}^2 + N_6 \cdot \left(N_2 + N_7\right)\right] \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)}}{N_2 - N_2 \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_4 \cdot N_5\right)} + 2 \cdot N_4 \cdot N_5}$$

1, 2, 0, 4, 5, 6, 7:

$$\frac{\sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)} \cdot \left[{N_2}^2 + N_1 \cdot N_6 \cdot \left(N_2 + N_1 \cdot N_7\right)\right] + \sqrt{{N_1}^2} \cdot \left[N_2 \cdot \left(N_2 + N_1 \cdot N_6 + 2 \cdot N_1 \cdot N_7\right) + {N_1}^2 \cdot N_7 \cdot \left(N_6 + 2 \cdot N_4 \cdot N_5\right)\right]}{N_1 \cdot \left[\sqrt{{N_1}^2} \cdot \left(N_2 + 2 \cdot N_1 \cdot N_4 \cdot N_5\right) - N_2 \cdot \sqrt{{N_1}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_4 \cdot N_5\right)}\right]}$$

0, 0, 3, 4, 5, 6, 7:

$$-\frac{\sqrt{{N_3}^2} \cdot \left[N_3 \cdot \left(N_6 + 2 \cdot N_7 + 1\right) + N_7 \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right)\right] + N_3 \cdot \left[N_6 \cdot \left(N_7 + 1\right) + 1\right] \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 \cdot N_5\right)}}{N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 \cdot N_5\right)} - \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)}$$

1, 0, 3, 4, 5, 6, 7:

$$\frac{\left[N_3 \cdot \left(N_1 \cdot N_6 + 2 \cdot N_1 \cdot N_7 + 1\right) + {N_1}^2 \cdot N_7 \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right)\right] \cdot \sqrt{{N_1}^2 \cdot {N_3}^2} + N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_4 \cdot N_5\right)} \cdot \left[N_1 \cdot N_6 \cdot \left(N_1 \cdot N_7 + 1\right) + 1\right]}{N_1 \cdot \left[\sqrt{{N_1}^2 \cdot {N_3}^2} \cdot \left(N_3 + 2 \cdot N_1 \cdot N_4 \cdot N_5\right) - N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_4 \cdot N_5\right)}\right]}$$

0, 2, 3, 4, 5, 6, 7:

$$\frac{\left[N_7 \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) + N_2 \cdot N_3 \cdot \left(N_2 + N_6 + 2 \cdot N_7\right)\right] \cdot \sqrt{{N_3}^2} + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)} \cdot \left[{N_2}^2 + N_6 \cdot \left(N_2 + N_7\right)\right]}{\left(N_2 \cdot N_3 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_3}^2} - N_2 \cdot N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_4 \cdot N_5\right)}}$$

1, 2, 3, 4, 5, 6, 7:

$$\frac{\sqrt{\left(N_1 \cdot N_3\right)^2} \cdot \left[N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_6 + 2 \cdot N_1 \cdot N_7\right) + {N_1}^2 \cdot N_7 \cdot \left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right)\right] + \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)} \cdot N_3 \cdot \left[N_1 \cdot N_6 \cdot \left(N_2 + N_1 \cdot N_7\right) + {N_2}^2\right]}{N_1 \cdot \left[\sqrt{\left(N_1 \cdot N_3\right)^2} \cdot \left(N_2 \cdot N_3 + 2 \cdot N_1 \cdot N_4 \cdot N_5\right) - N_2 \cdot N_3 \cdot \sqrt{{N_1}^2 \cdot {N_3}^2 - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 + N_1 \cdot N_4 \cdot N_5\right)}\right]}$$



4RST4BB3R0

Unit.

$AB := 1$

Given.

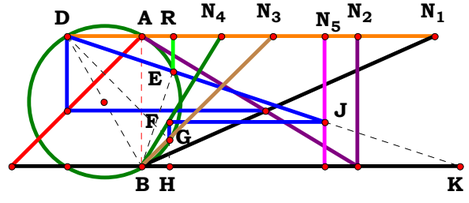
$N_1 := 2.23351$

$N_2 := 1.65368$

$N_3 := 1.00946$

$N_4 := .60998$

$N_5 := 1.40444$



$N_1 = 2.24451$

$N_2 = 1.65368$

$N_3 = 1.00946$

$N_4 = 0.60998$

$N_5 = 1.40444$

$R = 0.24173$

Descriptions.

$$\frac{N_4^2 \cdot N_5 \cdot \left(N_3^2+1\right)^2 \cdot \left(N_1+N_2\right)^3 + N_3 \cdot N_4 \cdot \left(N_1+N_2\right) \cdot \left(N_3^2+1\right) \cdot \left(N_1 \cdot N_3 - N_2 - N_1\right) \cdot \left(N_1 \cdot N_5 - N_1 + N_2 \cdot N_5\right) - N_1 \cdot N_3^2 \cdot \left(N_1 \cdot N_3 - N_2 - N_1\right)^2}{\left(N_1+N_2\right) \cdot \left[N_4^2 \cdot \left(N_3^2+1\right)^2 \cdot \left[N_5^2 \cdot \left(N_1+N_2\right)^2 + 2 \cdot N_1 \cdot \left(N_5+1\right) \cdot \left(N_1+N_2\right) + N_2^2\right] + 2 \cdot N_4 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_1+N_2\right) \cdot \left(N_1 \cdot N_3 - N_2 - N_1\right) + N_3^2 \cdot \left(N_1 \cdot N_3 - N_2 - N_1\right)^2\right]} = 0.241727$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{3}{10}$

1, 0, 0, 0, 0:
$$-\frac{3 \cdot N_1 - 4 \cdot \left(N_1+1\right)^3 + 2}{\left(N_1+1\right) \cdot \left[4 \cdot \left(N_1+1\right)^2 - 4 \cdot N_1 + 16 \cdot N_1 \cdot \left(N_1+1\right) + 1\right]}$$

0, 2, 0, 0, 0:
$$-\frac{N_2^2 - 4 \cdot \left(N_2+1\right)^3 + N_2^2 \cdot \left(2 \cdot N_2 + 2\right)}{\left(N_2+1\right) \cdot \left[16 \cdot N_2 + 5 \cdot N_2^2 - N_2 \cdot \left(4 \cdot N_2 + 4\right) + 4 \cdot \left(N_2+1\right)^2 + 16\right]}$$

1, 2, 0, 0, 0:
$$-\frac{N_1 \cdot N_2^2 - 4 \cdot \left(N_1+N_2\right)^3 + N_2^2 \cdot \left(2 \cdot N_1 + 2 \cdot N_2\right)}{\left(N_1+N_2\right) \cdot \left[4 \cdot \left(N_1+N_2\right)^2 - N_2 \cdot \left(4 \cdot N_1 + 4 \cdot N_2\right) + 5 \cdot N_2^2 + 16 \cdot N_1 \cdot \left(N_1+N_2\right)\right]}$$

0, 0, 3, 0, 0:
$$\frac{8 \cdot \left(N_3^2+1\right)^2 - N_3^2 \cdot \left(N_3-2\right)^2 + 2 \cdot N_3 \cdot \left(N_3-2\right) \cdot \left(N_3^2+1\right)}{26 \cdot \left(N_3^2+1\right)^2 + 2 \cdot N_3^2 \cdot \left(N_3-2\right)^2 + 8 \cdot N_3 \cdot \left(N_3-2\right) \cdot \left(N_3^2+1\right)}$$

1, 0, 3, 0, 0:
$$-\frac{N_1 \cdot N_3^2 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)^2 - \left(N_1+1\right)^3 \cdot \left(N_3^2+1\right)^2 + N_3 \cdot \left(N_1+1\right) \cdot \left(N_3^2+1\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{\left(N_1+1\right) \cdot \left[\left(N_3^2+1\right)^2 \cdot \left[\left(N_1+1\right)^2 + 4 \cdot N_1 \cdot \left(N_1+1\right) + 1\right] + N_3^2 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)^2 - 2 \cdot N_3 \cdot \left(N_1+1\right) \cdot \left(N_3^2+1\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)\right]}$$

0, 2, 3, 0, 0:
$$-\frac{N_3^2 \cdot \left(N_2 - N_3 + 1\right)^2 - \left(N_2+1\right)^3 \cdot \left(N_3^2+1\right)^2 + N_2 \cdot N_3 \cdot \left(N_2+1\right) \cdot \left(N_3^2+1\right) \cdot \left(N_2 - N_3 + 1\right)}{\left(N_2+1\right) \cdot \left[N_3^2 \cdot \left(N_2 - N_3 + 1\right)^2 + \left(N_3^2+1\right)^2 \cdot \left[4 \cdot N_2 + N_2^2 + \left(N_2+1\right)^2 + 4\right] - 2 \cdot N_3 \cdot \left(N_2+1\right) \cdot \left(N_3^2+1\right) \cdot \left(N_2 - N_3 + 1\right)\right]}$$

1, 2, 3, 0, 0:
$$-\frac{N_1 \cdot N_3^2 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)^2 - \left(N_1+N_2\right)^3 \cdot \left(N_3^2+1\right)^2 + N_2 \cdot N_3 \cdot \left(N_1+N_2\right) \cdot \left(N_3^2+1\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{\left(N_1+N_2\right) \cdot \left[\left(N_3^2+1\right)^2 \cdot \left[\left(N_1+N_2\right)^2 + N_2^2 + 4 \cdot N_1 \cdot \left(N_1+N_2\right)\right] + N_3^2 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)^2 - 2 \cdot N_3 \cdot \left(N_1+N_2\right) \cdot \left(N_3^2+1\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)\right]}$$



0, 0, 0, 4, 0:

$$-\frac{4\cdot N_4-32\cdot {N_4}^2+1}{104\cdot {N_4}^2-16\cdot N_4+2}$$

1, 0, 0, 4, 0:

$$-\frac{N_1-4\cdot {N_4}^2\cdot\left(N_1+1\right)^3+2\cdot N_4\cdot\left(N_1+1\right)}{\left(N_1+1\right)\cdot\left[4\cdot {N_4}^2\cdot\left[\left(N_1+1\right)^2+4\cdot N_1\cdot\left(N_1+1\right)+1\right]-4\cdot N_4\cdot\left(N_1+1\right)+1\right]}$$

0, 2, 0, 4, 0:

$$-\frac{{N_2}^2-4\cdot {N_4}^2\cdot\left(N_2+1\right)^3+2\cdot {N_2}^2\cdot N_4\cdot\left(N_2+1\right)}{\left(N_2+1\right)\cdot\left[{N_2}^2+4\cdot {N_4}^2\cdot\left[4\cdot N_2+{N_2}^2+\left(N_2+1\right)^2+4\right]-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)\right]}$$

1, 2, 0, 4, 0:

$$-\frac{N_1\cdot {N_2}^2-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)^3+2\cdot {N_2}^2\cdot N_4\cdot\left(N_1+N_2\right)}{\left(N_1+N_2\right)\cdot\left[4\cdot {N_4}^2\cdot\left[\left(N_1+N_2\right)^2+{N_2}^2+4\cdot N_1\cdot\left(N_1+N_2\right)\right]+{N_2}^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)\right]}$$

0, 0, 3, 4, 0:

$$\frac{8\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2-{N_3}^2\cdot\left(N_3-2\right)^2+2\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left({N_3}^2+1\right)}{26\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2+2\cdot {N_3}^2\cdot\left(N_3-2\right)^2+8\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 0:

$$-\frac{N_1\cdot {N_3}^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2-{N_4}^2\cdot\left(N_1+1\right)^3\cdot\left({N_3}^2+1\right)^2+N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}{\left(N_1+1\right)\cdot\left[{N_3}^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2+{N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left[\left(N_1+1\right)^2+4\cdot N_1\cdot\left(N_1+1\right)+1\right]-2\cdot N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)\right]}$$

0, 2, 3, 4, 0:

$$-\frac{{N_3}^2\cdot\left(N_2-N_3+1\right)^2-{N_4}^2\cdot\left(N_2+1\right)^3\cdot\left({N_3}^2+1\right)^2+N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2-N_3+1\right)}{\left(N_2+1\right)\cdot\left[{N_3}^2\cdot\left(N_2-N_3+1\right)^2+{N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left[4\cdot N_2+{N_2}^2+\left(N_2+1\right)^2+4\right]-2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2-N_3+1\right)\right]}$$

1, 2, 3, 4, 0:

$$-\frac{N_1\cdot {N_3}^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2-{N_4}^2\cdot\left(N_1+N_2\right)^3\cdot\left({N_3}^2+1\right)^2+N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\left[{N_3}^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2+{N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left[\left(N_1+N_2\right)^2+{N_2}^2+4\cdot N_1\cdot\left(N_1+N_2\right)\right]-2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)\right]}$$



0, 0, 0, 0, 5:

$$\frac{24\cdot N_5+3}{32\cdot {N_5}^2+32\cdot N_5+26}$$

1, 0, 0, 0, 5:

$$-\frac{N_1-4\cdot N_5\cdot\left(N_1+1\right)^3+\left(2\cdot N_1+2\right)\cdot\left(N_5-N_1+N_1\cdot N_5\right)}{\left(N_1+1\right)\cdot\left[4\cdot {N_5}^2\cdot\left(N_1+1\right)^2-4\cdot N_1+8\cdot N_1\cdot\left(N_1+1\right)\cdot\left(N_5+1\right)+1\right]}$$

0, 2, 0, 0, 5:

$$-\frac{{N_2}^2-4\cdot N_5\cdot\left(N_2+1\right)^3+N_2\cdot\left(2\cdot N_2+2\right)\cdot\left(N_5+N_2\cdot N_5-1\right)}{\left(N_2+1\right)\cdot\left[5\cdot {N_2}^2-N_2\cdot\left(4\cdot N_2+4\right)+4\cdot\left(N_2+1\right)\cdot\left(2\cdot N_5+2\right)+4\cdot {N_5}^2\cdot\left(N_2+1\right)^2\right]}$$

1, 2, 0, 0, 5:

$$-\frac{N_1\cdot {N_2}^2-4\cdot N_5\cdot\left(N_1+N_2\right)^3+N_2\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1\cdot N_5-N_1+N_2\cdot N_5\right)}{\left(N_1+N_2\right)\cdot\left[4\cdot {N_5}^2\cdot\left(N_1+N_2\right)^2-N_2\cdot\left(4\cdot N_1+4\cdot N_2\right)+5\cdot {N_2}^2+8\cdot N_1\cdot\left(N_5+1\right)\cdot\left(N_1+N_2\right)\right]}$$

0, 0, 3, 0, 5:

$$\frac{8\cdot N_5\cdot\left({N_3}^2+1\right)^2-{N_3}^2\cdot\left(N_3-2\right)^2+2\cdot N_3\cdot\left(N_3-2\right)\cdot\left(2\cdot N_5-1\right)\cdot\left({N_3}^2+1\right)}{2\cdot\left({N_3}^2+1\right)^2\cdot\left(4\cdot {N_5}^2+4\cdot N_5+5\right)+2\cdot {N_3}^2\cdot\left(N_3-2\right)^2+8\cdot N_3\cdot\left(N_3-2\right)\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 0, 5:

$$-\frac{N_1\cdot {N_3}^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2-N_5\cdot\left(N_1+1\right)^3\cdot\left({N_3}^2+1\right)^2+N_3\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5-N_1+N_1\cdot N_5\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}{\left(N_1+1\right)\cdot\left[\left({N_3}^2+1\right)^2\cdot\left[{N_5}^2\cdot\left(N_1+1\right)^2+2\cdot N_1\cdot\left(N_1+1\right)\cdot\left(N_5+1\right)+1\right]+{N_3}^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2-2\cdot N_3\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)\right]}$$

0, 2, 3, 0, 5:

$$-\frac{{N_3}^2\cdot\left(N_2-N_3+1\right)^2-N_5\cdot\left(N_2+1\right)^3\cdot\left({N_3}^2+1\right)^2+N_3\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_2\cdot N_5-1\right)\cdot\left(N_2-N_3+1\right)}{\left(N_2+1\right)\cdot\left[\left({N_3}^2+1\right)^2\cdot\left[{N_2}^2+\left(N_2+1\right)\cdot\left(2\cdot N_5+2\right)+{N_5}^2\cdot\left(N_2+1\right)^2\right]+{N_3}^2\cdot\left(N_2-N_3+1\right)^2-2\cdot N_3\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2-N_3+1\right)\right]}$$

1, 2, 3, 0, 5:

$$-\frac{N_1\cdot {N_3}^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2-N_5\cdot\left(N_1+N_2\right)^3\cdot\left({N_3}^2+1\right)^2+N_3\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)\cdot\left(N_1\cdot N_5-N_1+N_2\cdot N_5\right)}{\left(N_1+N_2\right)\cdot\left[\left({N_3}^2+1\right)^2\cdot\left[{N_5}^2\cdot\left(N_1+N_2\right)^2+{N_2}^2+2\cdot N_1\cdot\left(N_5+1\right)\cdot\left(N_1+N_2\right)\right]+{N_3}^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2-2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)\right]}$$



0, 0, 0, 4, 5:

$$-\frac{4\cdot N_4\cdot\left(2\cdot N_5-1\right)-32\cdot {N_4}^2\cdot N_5+1}{8\cdot {N_4}^2\cdot\left(4\cdot {N_5}^2+4\cdot N_5+5\right)-16\cdot N_4+2}$$

1, 0, 0, 4, 5:

$$-\frac{N_1-4\cdot {N_4}^2\cdot N_5\cdot\left(N_1+1\right)^3+2\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_5-N_1+N_1\cdot N_5\right)}{\left(N_1+1\right)\cdot\left[4\cdot {N_4}^2\cdot\left[{N_5}^2\cdot\left(N_1+1\right)^2+2\cdot N_1\cdot\left(N_1+1\right)\cdot\left(N_5+1\right)+1\right]-4\cdot N_4\cdot\left(N_1+1\right)+1\right]}$$

0, 2, 0, 4, 5:

$$-\frac{{N_2}^2-4\cdot {N_4}^2\cdot N_5\cdot\left(N_2+1\right)^3+2\cdot N_2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_5+N_2\cdot N_5-1\right)}{\left(N_2+1\right)\cdot\left[{N_2}^2+4\cdot {N_4}^2\cdot\left[{N_2}^2+\left(N_2+1\right)\cdot\left(2\cdot N_5+2\right)+{N_5}^2\cdot\left(N_2+1\right)^2\right]-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)\right]}$$

1, 2, 0, 4, 5:

$$-\frac{N_1\cdot {N_2}^2-4\cdot {N_4}^2\cdot N_5\cdot\left(N_1+N_2\right)^3+2\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_5-N_1+N_2\cdot N_5\right)}{\left(N_1+N_2\right)\cdot\left[4\cdot {N_4}^2\cdot\left[{N_5}^2\cdot\left(N_1+N_2\right)^2+{N_2}^2+2\cdot N_1\cdot\left(N_5+1\right)\cdot\left(N_1+N_2\right)\right]+{N_2}^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)\right]}$$

0, 0, 3, 4, 5:

$$\frac{8\cdot {N_4}^2\cdot N_5\cdot\left({N_3}^2+1\right)^2-{N_3}^2\cdot\left(N_3-2\right)^2+2\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left(2\cdot N_5-1\right)\cdot\left({N_3}^2+1\right)}{2\cdot {N_3}^2\cdot\left(N_3-2\right)^2+2\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left(4\cdot {N_5}^2+4\cdot N_5+5\right)+8\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5:

$$-\frac{N_1\cdot {N_3}^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2-{N_4}^2\cdot N_5\cdot\left(N_1+1\right)^3\cdot\left({N_3}^2+1\right)^2+N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5-N_1+N_1\cdot N_5\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}{\left(N_1+1\right)\cdot\left[{N_3}^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2+{N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left[{N_5}^2\cdot\left(N_1+1\right)^2+2\cdot N_1\cdot\left(N_1+1\right)\cdot\left(N_5+1\right)+1\right]-2\cdot N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)\right]}$$

0, 2, 3, 4, 5:

$$-\frac{{N_3}^2\cdot\left(N_2-N_3+1\right)^2-{N_4}^2\cdot N_5\cdot\left(N_2+1\right)^3\cdot\left({N_3}^2+1\right)^2+N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_2\cdot N_5-1\right)\cdot\left(N_2-N_3+1\right)}{\left(N_2+1\right)\cdot\left[{N_3}^2\cdot\left(N_2-N_3+1\right)^2+{N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left[{N_2}^2+\left(N_2+1\right)\cdot\left(2\cdot N_5+2\right)+{N_5}^2\cdot\left(N_2+1\right)^2\right]-2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2-N_3+1\right)\right]}$$

1, 2, 3, 4, 5:

$$\frac{{N_4}^2\cdot N_5\cdot\left({N_3}^2+1\right)^2\cdot\left(N_1+N_2\right)^3+N_3\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1\cdot N_3-N_2-N_1\right)\cdot\left(N_1\cdot N_5-N_1+N_2\cdot N_5\right)-N_1\cdot {N_3}^2\cdot\left(N_1\cdot N_3-N_2-N_1\right)^2}{\left(N_1+N_2\right)\cdot\left[{N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left[{N_5}^2\cdot\left(N_1+N_2\right)^2+2\cdot N_1\cdot\left(N_5+1\right)\cdot\left(N_1+N_2\right)+{N_2}^2\right]+2\cdot N_4\cdot N_3\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_3-N_2-N_1\right)+{N_3}^2\cdot\left(N_1\cdot N_3-N_2-N_1\right)^2\right]}$$



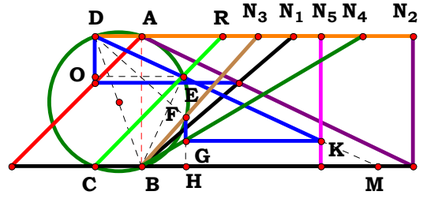
4RST4BB3R2

Unit.

$AB := 1$

Given.

$N_1 := 1.15970$ $N_2 := 2.07985$ $N_3 := .89323$ $N_4 := 1.69478$ $N_5 := 1.37538$



$N_1 = 1.15970$
$N_2 = 2.07985$
$N_3 = 0.89323$
$N_4 = 1.69478$
$N_5 = 1.37538$
$R = 0.62428$

Descriptions.

$$\frac{\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)\cdot\left[N_3^{\,2}\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)-\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)\right]}{N_4\cdot N_5\cdot\left(N_1+N_2\right)^3\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}=0.624276$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{5}{6}$

1, 0, 0, 0, 0: $\frac{\left(2\cdot N_1+1\right)\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1+1\right)}{2\cdot\left(N_1+1\right)^3+N_1\cdot\left(N_1+1\right)}$

0, 2, 0, 0, 0: $\frac{\left(N_2+2\right)\cdot\left(N_2^{\,2}+2\cdot N_2+2\right)}{2\cdot\left(N_2+1\right)^3+N_2\cdot\left(N_2+1\right)}$

1, 2, 0, 0, 0: $\frac{\left(2\cdot N_1+N_2\right)\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)}{2\cdot\left(N_1+N_2\right)^3+N_1\cdot N_2\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0, 0: $\frac{15\cdot N_3^{\,2}-10\cdot N_3+10}{8\cdot N_3^{\,2}-2\cdot N_3\cdot\left(N_3-2\right)+8}$

1, 0, 3, 0, 0: $-\frac{\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(2\cdot N_1+1\right)\right]\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1+1\right)}{\left(N_1+1\right)^3\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$

0, 2, 3, 0, 0: $-\frac{\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(N_2+2\right)\right]\cdot\left(N_2^{\,2}+2\cdot N_2+2\right)}{\left(N_2+1\right)^3\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_3+1\right)}$

1, 2, 3, 0, 0: $\frac{\left[N_3^{\,2}\cdot\left(2\cdot N_1+N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)}{\left(N_1+N_2\right)^3\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$

0, 0, 0, 4, 0: $\frac{20\cdot N_4-5}{16\cdot N_4+2}$

1, 0, 0, 4, 0: $\frac{\left(2\cdot N_1^{\,2}+2\cdot N_1+1\right)\cdot\left[N_1+N_4+\left(N_1+1\right)\cdot\left(N_4-1\right)+N_1\cdot N_4\right]}{2\cdot N_4\cdot\left(N_1+1\right)^3+N_1\cdot\left(N_1+1\right)}$

0, 2, 0, 4, 0: $\frac{\left(N_2^{\,2}+2\cdot N_2+2\right)\cdot\left[N_4+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_2\cdot N_4+1\right]}{2\cdot N_4\cdot\left(N_2+1\right)^3+N_2\cdot\left(N_2+1\right)}$

1, 2, 0, 4, 0: $\frac{\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)\cdot\left[N_1+N_1\cdot N_4+N_2\cdot N_4+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]}{2\cdot N_4\cdot\left(N_1+N_2\right)^3+N_1\cdot N_2\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4, 0: $\frac{10\cdot N_4-10\cdot N_3+5\cdot N_3^{\,2}\cdot\left(2\cdot N_4+1\right)}{8\cdot N_4\cdot\left(N_3^{\,2}+1\right)-2\cdot N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 4, 0: $-\frac{\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_1+N_4+N_1\cdot N_4\right)\right]\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1+1\right)}{N_4\cdot\left(N_1+1\right)^3\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$

0, 2, 3, 4, 0: $-\frac{\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_4+N_2\cdot N_4+1\right)\right]\cdot\left(N_2^{\,2}+2\cdot N_2+2\right)}{N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_3+1\right)+N_4\cdot\left(N_2+1\right)^3\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3, 4, 0: $-\frac{\left[\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left[N_1+N_4\cdot\left(N_1+N_2\right)\right]\right]\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)}{N_4\cdot\left(N_1+N_2\right)^3\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$



0, 0, 0, 0, 5:

$$\frac{\left(2\cdot N_1+N_2\right)\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{2\cdot N_5\cdot\left(N_1+N_2\right)^3+N_1\cdot N_2\cdot\left(N_1+N_2\right)}$$

1, 0, 0, 0, 5:

$$\frac{\left(2\cdot N_1+N_2\right)\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{2\cdot N_5\cdot\left(N_1+N_2\right)^3+N_1\cdot N_2\cdot\left(N_1+N_2\right)}$$

0, 2, 0, 0, 5:

$$\frac{\left(2\cdot N_1+N_2\right)\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{2\cdot N_5\cdot\left(N_1+N_2\right)^3+N_1\cdot N_2\cdot\left(N_1+N_2\right)}$$

1, 2, 0, 0, 5:

$$\frac{\left(2\cdot N_1+N_2\right)\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{2\cdot N_5\cdot\left(N_1+N_2\right)^3+N_1\cdot N_2\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5:

$$\frac{\left[{N_3}^2\cdot\left(2\cdot N_1+N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{N_5\cdot\left(N_1+N_2\right)^3\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

1, 0, 3, 0, 5:

$$\frac{\left[{N_3}^2\cdot\left(2\cdot N_1+N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{N_5\cdot\left(N_1+N_2\right)^3\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

0, 2, 3, 0, 5:

$$\frac{\left[{N_3}^2\cdot\left(2\cdot N_1+N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{N_5\cdot\left(N_1+N_2\right)^3\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

1, 2, 3, 0, 5:

$$\frac{\left[{N_3}^2\cdot\left(2\cdot N_1+N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{N_5\cdot\left(N_1+N_2\right)^3\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

0, 0, 0, 4, 5:

$$\frac{\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)\cdot\left[N_1+N_1\cdot N_4+N_2\cdot N_4+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]}{2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^3+N_1\cdot N_2\cdot\left(N_1+N_2\right)}$$

1, 0, 0, 4, 5:

$$\frac{\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)\cdot\left[N_1+N_1\cdot N_4+N_2\cdot N_4+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]}{2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^3+N_1\cdot N_2\cdot\left(N_1+N_2\right)}$$

0, 2, 0, 4, 5:

$$\frac{\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)\cdot\left[N_1+N_1\cdot N_4+N_2\cdot N_4+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]}{2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^3+N_1\cdot N_2\cdot\left(N_1+N_2\right)}$$

1, 2, 0, 4, 5:

$$\frac{\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)\cdot\left[N_1+N_1\cdot N_4+N_2\cdot N_4+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]}{2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^3+N_1\cdot N_2\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5:

$$-\frac{\left[\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\right]\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{N_4\cdot N_5\cdot\left(N_1+N_2\right)^3\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

1, 0, 3, 4, 5:

$$-\frac{\left[\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\right]\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{N_4\cdot N_5\cdot\left(N_1+N_2\right)^3\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

0, 2, 3, 4, 5:

$$-\frac{\left[\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\right]\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{N_4\cdot N_5\cdot\left(N_1+N_2\right)^3\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

1, 2, 3, 4, 5:

$$\frac{\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)\cdot\left[{N_3}^2\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)-\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)\right]}{N_4\cdot N_5\cdot\left(N_1+N_2\right)^3\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$



4RST4BB3R4

Unit.

$AB := 1$

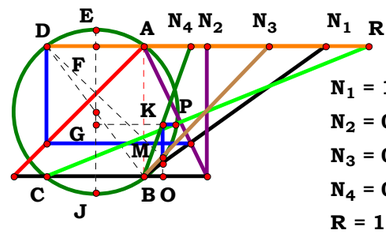
Given.

$N_1 := 1.39216$

$N_2 := .48170$

$N_3 := .96103$

$N_4 := .35815$



$N_1 = 1.39216$

$N_2 = 0.48170$

$N_3 = 0.96103$

$N_4 = 0.35815$

$R = 1.72861$

Descriptions.

$$\frac{\left(N_1+N_2\right)\cdot\left[\begin{array}{l}\sqrt{{N_4}^2\cdot\left({N_3}^2+1\right)^2}\cdot\left[N_1\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)+2\cdot N_1\cdot N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)\right]\ \ldots\\ +\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left({N_3}^2+1\right)^2-4\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_3-N_2-N_1\right)-4\cdot{N_3}^2\cdot\left(N_1\cdot N_3-N_2-N_1\right)^2}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot N_4\cdot\left({N_3}^2+1\right)\end{array}\right]}{2\cdot N_3\cdot\sqrt{{N_4}^2\cdot\left({N_3}^2+1\right)^2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)}=1.72864$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0: $\frac{{N_1}^3+2\cdot{N_1}^2+2\cdot N_1+1}{{N_1}^2+2\cdot N_1+1}$

0, 2, 0, 0: $\frac{4\cdot N_2+2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_2\cdot\left(8\cdot N_2+8\right)-4\cdot{N_2}^2+4}+4}{4\cdot N_2\cdot\left(N_2+1\right)^2}$

1, 2, 0, 0: $\frac{\left(N_1+N_2\right)\cdot\left[4\cdot N_1\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_2\right]+2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_2\cdot\left(8\cdot N_1+8\cdot N_2\right)+4\cdot{N_1}^2-4\cdot{N_2}^2}}{4\cdot N_2\cdot\left(N_1+N_2\right)^2}$



0, 0, 3, 0:

$$-\frac{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left[2\cdot N_3^{\,2}+2\cdot N_3\cdot\left(N_3-2\right)+2\right]+2\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot\left(N_3-2\right)^2-8\cdot N_3\cdot\left(N_3-2\right)\cdot\left(N_3^{\,2}+1\right)}}{8\cdot N_3\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_3-2\right)}$$

1, 0, 3, 0:

$$\frac{\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot\left(N_1-N_1\cdot N_3+1\right)^2+4\cdot N_3\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}\ \ldots}{+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+1\right)\cdot\left[N_1\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)-2\cdot N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)\right]}$$
$$2\cdot N_3\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+1\right)^2\cdot\left(N_1-N_1\cdot N_3+1\right)$$

0, 2, 3, 0:

$$\frac{\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot\left(N_2-N_3+1\right)^2+4\cdot N_3\cdot\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2-N_3+1\right)}\ \ldots}{+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)-2\cdot N_3\cdot\left(N_2-N_3+1\right)\right]}$$
$$2\cdot N_3\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_2+1\right)^2\cdot\left(N_2-N_3+1\right)$$

1, 2, 3, 0:

$$\frac{\left[N_1\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)-2\cdot N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)\right]\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+N_2\right)\ \ldots}{+\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2+4\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}}$$
$$2\cdot N_3\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)$$

0, 0, 0, 4:

$$\frac{4\cdot\sqrt{N_4^{\,2}}\cdot\left(4\cdot N_4-2\right)+8\cdot N_4\cdot\sqrt{N_4^{\,2}+4\cdot N_4-1}}{16\cdot\sqrt{N_4^{\,2}}}$$

1, 0, 0, 4:

$$\frac{4\cdot N_4\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_4\cdot\left(N_1+1\right)-1}-2\cdot\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\left[2\cdot N_1-2\cdot N_1\cdot N_4\cdot\left(N_1+1\right)\right]}{4\cdot\left(N_1+1\right)^2\cdot\sqrt{N_4^{\,2}}}$$



0, 2, 0, 4:

$$-\frac{2\cdot\left[2\cdot N_2-2\cdot N_4\cdot\left(N_2+1\right)\right]\cdot\left(N_2+1\right)\cdot\sqrt{{N_4}^2}-4\cdot N_4\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_4}^2-{N_2}^2+2\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}}{4\cdot N_2\cdot\left(N_2+1\right)^2\cdot\sqrt{{N_4}^2}}$$

1, 2, 0, 4:

$$\frac{4\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_1}^2\cdot{N_4}^2-{N_2}^2+2\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}-2\cdot\left[2\cdot N_1\cdot N_2-2\cdot N_1\cdot N_4\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{{N_4}^2}\cdot\left(N_1+N_2\right)}{4\cdot N_2\cdot\sqrt{{N_4}^2}\cdot\left(N_1+N_2\right)^2}$$

0, 0, 3, 4:

$$-\frac{2\cdot\sqrt{{N_4}^2\cdot\left({N_3}^2+1\right)^2}\cdot\left[2\cdot N_4\cdot\left({N_3}^2+1\right)+2\cdot N_3\cdot\left(N_3-2\right)\right]+2\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\sqrt{{N_4}^2\cdot\left({N_3}^2+1\right)^2-4\cdot{N_3}^2\cdot\left(N_3-2\right)^2-8\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left({N_3}^2+1\right)}}{8\cdot N_3\cdot\left(N_3-2\right)\cdot\sqrt{{N_4}^2\cdot\left({N_3}^2+1\right)^2}}$$

1, 0, 3, 4:

$$-\frac{\left(N_1+1\right)\cdot\sqrt{{N_4}^2\cdot\left({N_3}^2+1\right)^2}\cdot\left[2\cdot N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_1\cdot N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\right]\ \ldots}{+\ -N_4\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left({N_3}^2+1\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left({N_3}^2+1\right)^2-4\cdot{N_3}^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}}{2\cdot N_3\cdot\left(N_1+1\right)^2\cdot\sqrt{{N_4}^2\cdot\left({N_3}^2+1\right)^2}\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

0, 2, 3, 4:

$$\frac{\left(N_2+1\right)\cdot\sqrt{{N_4}^2\cdot\left({N_3}^2+1\right)^2}\cdot\left[N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)-2\cdot N_3\cdot\left(N_2-N_3+1\right)\right]\ \ldots}{+\ N_4\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left({N_3}^2+1\right)\cdot\sqrt{{N_4}^2\cdot\left({N_3}^2+1\right)^2-4\cdot{N_3}^2\cdot\left(N_2-N_3+1\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2-N_3+1\right)}}{2\cdot N_3\cdot\left(N_2+1\right)^2\cdot\sqrt{{N_4}^2\cdot\left({N_3}^2+1\right)^2}\cdot\left(N_2-N_3+1\right)}$$

1, 2, 3, 4:

$$\frac{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_4}^2\cdot\left({N_3}^2+1\right)^2}\cdot\left[N_1\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)+2\cdot N_1\cdot N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)\right]\right]\ \ldots}{+\ \sqrt{{N_1}^2\cdot{N_4}^2\cdot\left({N_3}^2+1\right)^2-4\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_3-N_2-N_1\right)-4\cdot{N_3}^2\cdot\left(N_1\cdot N_3-N_2-N_1\right)^2}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot N_4\cdot\left({N_3}^2+1\right)}{2\cdot N_3\cdot\sqrt{{N_4}^2\cdot\left({N_3}^2+1\right)^2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$



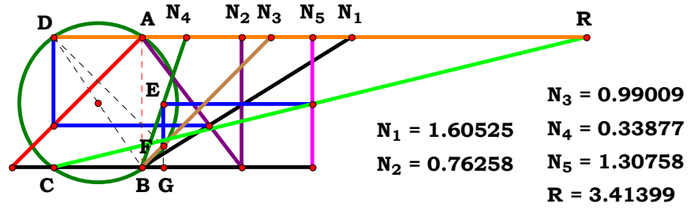
4RST4BB3R7

Unit.

$AB := 1$

Given.

$N_1 := 1.60525$ $N_2 := .76258$ $N_3 := .99009$ $N_4 := .33877$ $N_5 := 1.30758$



$N_1 = 1.60525$ $N_3 = 0.99009$
$N_2 = 0.76258$ $N_4 = 0.33877$
$N_5 = 1.30758$
$R = 3.41399$

Descriptions.

$$\frac{N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)} = 3.414002$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{11}{2}$

1, 0, 0, 0, 0: $-\frac{N_1-\left(2\cdot N_1+1\right)\cdot\left(2\cdot N_1+2\right)}{N_1+1}$

0, 2, 0, 0, 0: $-\frac{N_2-\left(N_2+2\right)\cdot\left(2\cdot N_2+2\right)}{N_2\cdot\left(N_2+1\right)}$

1, 2, 0, 0, 0: $\frac{4\cdot N_1^{\,2}+5\cdot N_1\cdot N_2+2\cdot N_2^{\,2}}{N_2\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0, 0: $-\frac{6\cdot N_3^{\,2}+N_3\cdot\left(N_3-2\right)+6}{2\cdot N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 0, 0: $\frac{\left(N_1+1\right)\cdot\left(2\cdot N_1+1\right)\cdot\left(N_3^{\,2}+1\right)-N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)}{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$

0, 2, 3, 0, 0: $-\frac{N_3\cdot\left(N_2-N_3+1\right)-\left(N_2+1\right)\cdot\left(N_2+2\right)\cdot\left(N_3^{\,2}+1\right)}{N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_3+1\right)}$

1, 2, 3, 0, 0: $-\frac{N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)-\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(2\cdot N_1+N_2\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$

0, 0, 0, 4, 0: $6\cdot N_4-\frac{1}{2}$

1, 0, 0, 4, 0: $-\frac{N_1-2\cdot N_4\cdot\left(N_1+1\right)\cdot\left(2\cdot N_1+1\right)}{N_1+1}$

0, 2, 0, 4, 0: $-\frac{N_2-2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_2+2\right)}{N_2\cdot\left(N_2+1\right)}$

1, 2, 0, 4, 0: $-\frac{N_1\cdot N_2-2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_1+N_2\right)}{N_2\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4, 0: $-\frac{6\cdot N_4\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_3-2\right)}{2\cdot N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 4, 0: $-\frac{N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left(2\cdot N_1+1\right)\cdot\left(N_3^{\,2}+1\right)}{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3\cdot\left(N_2-N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left(N_2+2\right)\cdot\left(N_3^{\,2}+1\right)}{N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_3+1\right)}$

1, 2, 3, 4, 0: $-\frac{N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)-N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(2\cdot N_1+N_2\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$



0, 0, 0, 0, 5: $$-\frac{N_1-\left(2\cdot N_1+2\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)}{N_1+1}$$

1, 0, 0, 0, 5: $$-\frac{N_1-\left(2\cdot N_1+2\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)}{N_1+1}$$

0, 2, 0, 0, 5: $$-\frac{N_1\cdot N_2-\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)}{N_2\cdot\left(N_1+N_2\right)}$$

1, 2, 0, 0, 5: $$-\frac{N_1\cdot N_2-\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)}{N_2\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5: $$\frac{\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)-N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)}{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

1, 0, 3, 0, 5: $$\frac{\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)-N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)}{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

0, 2, 3, 0, 5: $$\frac{\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)-N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

1, 2, 3, 0, 5: $$\frac{\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)-N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

0, 0, 0, 4, 5: $$-\frac{N_1-2\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)}{N_1+1}$$

1, 0, 0, 4, 5: $$-\frac{N_1-2\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)}{N_1+1}$$

0, 2, 0, 4, 5: $$-\frac{N_1\cdot N_2-2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)}{N_2\cdot\left(N_1+N_2\right)}$$

1, 2, 0, 4, 5: $$-\frac{N_1\cdot N_2-2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)}{N_2\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5: $$-\frac{N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)}{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

1, 0, 3, 4, 5: $$-\frac{N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)}{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

0, 2, 3, 4, 5: $$-\frac{N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)-N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

1, 2, 3, 4, 5: $$\frac{N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$



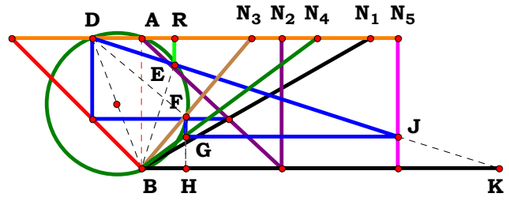
4RST4BB4R0

Unit.

$AB := 1$

Given.

$N_1 := 1.75053$ $N_2 := 1.07253$ $N_3 := .84480$ $N_4 := 1.34610$ $N_5 := 1.96621$



$N_1 = 1.75053$
$N_2 = 1.07253$
$N_3 = 0.84480$
$N_4 = 1.34610$
$N_5 = 1.96621$
$R = 0.25511$

Descriptions.

$$\frac{N_4^2\cdot N_5\cdot\left(N_3^2+1\right)^2\cdot\left(N_1+N_2\right)^3+N_3\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)\cdot\left(N_2-N_1\cdot N_5-N_2\cdot N_5\right)-N_2\cdot N_3^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2}{\left(N_1+N_2\right)\cdot\left[\begin{matrix}N_4^2\cdot N_5\cdot\left(N_3^2+1\right)^2\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_2+N_1\cdot N_5+N_2\cdot N_5\right)+N_4^2\cdot\left(N_3^2+1\right)^2\cdot\left(N_1^2+2\cdot N_1\cdot N_2+2\cdot N_2^2\right)\ \ldots\\ +\ -2\cdot N_4\cdot N_3\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)+N_3^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2\end{matrix}\right]}=0.255114$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{3}{10}$

1, 0, 0, 0, 0: $-\frac{N_1^2-4\cdot\left(N_1+1\right)^3+N_1^2\cdot\left(2\cdot N_1+2\right)}{\left(N_1+1\right)\cdot\left[8\cdot N_1+5\cdot N_1^2-N_1\cdot\left(4\cdot N_1+4\right)+\left(N_1+3\right)\cdot\left(4\cdot N_1+4\right)+8\right]}$

0, 2, 0, 0, 0: $-\frac{3\cdot N_2-4\cdot\left(N_2+1\right)^3+2}{\left(N_2+1\right)\cdot\left[4\cdot N_2+8\cdot N_2^2+\left(3\cdot N_2+1\right)\cdot\left(4\cdot N_2+4\right)+1\right]}$

1, 2, 0, 0, 0: $-\frac{N_1^2\cdot N_2-4\cdot\left(N_1+N_2\right)^3+N_1^2\cdot\left(2\cdot N_1+2\cdot N_2\right)}{\left(N_1+N_2\right)\cdot\left[5\cdot N_1^2-N_1\cdot\left(4\cdot N_1+4\cdot N_2\right)+8\cdot N_2^2+\left(4\cdot N_1+4\cdot N_2\right)\cdot\left(N_1+3\cdot N_2\right)+8\cdot N_1\cdot N_2\right]}$

0, 0, 3, 0, 0: $\frac{8\cdot\left(N_3^2+1\right)^2-N_3^2\cdot\left(N_3-2\right)^2+2\cdot N_3\cdot\left(N_3-2\right)\cdot\left(N_3^2+1\right)}{26\cdot\left(N_3^2+1\right)^2+2\cdot N_3^2\cdot\left(N_3-2\right)^2+8\cdot N_3\cdot\left(N_3-2\right)\cdot\left(N_3^2+1\right)}$

1, 0, 3, 0, 0: $-\frac{N_3^2\cdot\left(N_1-N_3+1\right)^2-\left(N_1+1\right)^3\cdot\left(N_3^2+1\right)^2+N_1\cdot N_3\cdot\left(N_1+1\right)\cdot\left(N_3^2+1\right)\cdot\left(N_1-N_3+1\right)}{\left(N_1+1\right)\cdot\left[\left(N_3^2+1\right)^2\cdot\left(N_1^2+2\cdot N_1+2\right)+N_3^2\cdot\left(N_1-N_3+1\right)^2+\left(N_1+1\right)\cdot\left(N_1+3\right)\cdot\left(N_3^2+1\right)^2-2\cdot N_3\cdot\left(N_1+1\right)\cdot\left(N_3^2+1\right)\cdot\left(N_1-N_3+1\right)\right]}$

0, 2, 3, 0, 0: $-\frac{N_2\cdot N_3^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2-\left(N_2+1\right)^3\cdot\left(N_3^2+1\right)^2+N_3\cdot\left(N_2+1\right)\cdot\left(N_3^2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}{\left(N_2+1\right)\cdot\left[\left(N_3^2+1\right)^2\cdot\left(2\cdot N_2^2+2\cdot N_2+1\right)+N_3^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2+\left(N_2+1\right)\cdot\left(3\cdot N_2+1\right)\cdot\left(N_3^2+1\right)^2-2\cdot N_3\cdot\left(N_2+1\right)\cdot\left(N_3^2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)\right]}$

1, 2, 3, 0, 0: $-\frac{N_2\cdot N_3^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2-\left(N_1+N_2\right)^3\cdot\left(N_3^2+1\right)^2+N_1\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\left[\left(N_3^2+1\right)^2\cdot\left(N_1^2+2\cdot N_1\cdot N_2+2\cdot N_2^2\right)+N_3^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2+\left(N_1+N_2\right)\cdot\left(N_3^2+1\right)^2\cdot\left(N_1+3\cdot N_2\right)-2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]}$



0, 0, 0, 4, 0:

$$-\frac{4\cdot N_4-32\cdot N_4^{\,2}+1}{104\cdot N_4^{\,2}-16\cdot N_4+2}$$

1, 0, 0, 4, 0:

$$-\frac{N_1^{\,2}-4\cdot N_4^{\,2}\cdot\left(N_1+1\right)^3+2\cdot N_1^{\,2}\cdot N_4\cdot\left(N_1+1\right)}{\left(N_1+1\right)\cdot\left[N_1^{\,2}+4\cdot N_4^{\,2}\cdot\left(N_1^{\,2}+2\cdot N_1+2\right)+4\cdot N_4^{\,2}\cdot\left(N_1+1\right)\cdot\left(N_1+3\right)-4\cdot N_1\cdot N_4\cdot\left(N_1+1\right)\right]}$$

0, 2, 0, 4, 0:

$$-\frac{N_2-4\cdot N_4^{\,2}\cdot\left(N_2+1\right)^3+2\cdot N_4\cdot\left(N_2+1\right)}{\left(N_2+1\right)\cdot\left[4\cdot N_4^{\,2}\cdot\left(2\cdot N_2^{\,2}+2\cdot N_2+1\right)-4\cdot N_4\cdot\left(N_2+1\right)+4\cdot N_4^{\,2}\cdot\left(N_2+1\right)\cdot\left(3\cdot N_2+1\right)+1\right]}$$

1, 2, 0, 4, 0:

$$-\frac{N_1^{\,2}\cdot N_2-4\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)^3+2\cdot N_1^{\,2}\cdot N_4\cdot\left(N_1+N_2\right)}{\left(N_1+N_2\right)\cdot\left[4\cdot N_4^{\,2}\cdot\left(N_1^{\,2}+2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)+N_1^{\,2}+4\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)\cdot\left(N_1+3\cdot N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_1+N_2\right)\right]}$$

0, 0, 3, 4, 0:

$$\frac{8\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-N_3^{\,2}\cdot\left(N_3-2\right)^2+2\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left(N_3^{\,2}+1\right)}{26\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+2\cdot N_3^{\,2}\cdot\left(N_3-2\right)^2+8\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left(N_3^{\,2}+1\right)}$$

1, 0, 3, 4, 0:

$$-\frac{N_3^{\,2}\cdot\left(N_1-N_3+1\right)^2-N_4^{\,2}\cdot\left(N_1+1\right)^3\cdot\left(N_3^{\,2}+1\right)^2+N_1\cdot N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_3+1\right)}{\left(N_1+1\right)\cdot\left[N_3^{\,2}\cdot\left(N_1-N_3+1\right)^2+N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(N_1^{\,2}+2\cdot N_1+2\right)+N_4^{\,2}\cdot\left(N_1+1\right)\cdot\left(N_1+3\right)\cdot\left(N_3^{\,2}+1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_3+1\right)\right]}$$

0, 2, 3, 4, 0:

$$-\frac{N_2\cdot N_3^{\,2}\cdot\left(N_2-N_2\cdot N_3+1\right)^2-N_4^{\,2}\cdot\left(N_2+1\right)^3\cdot\left(N_3^{\,2}+1\right)^2+N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}{\left(N_2+1\right)\cdot\left[N_3^{\,2}\cdot\left(N_2-N_2\cdot N_3+1\right)^2+N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(2\cdot N_2^{\,2}+2\cdot N_2+1\right)+N_4^{\,2}\cdot\left(N_2+1\right)\cdot\left(3\cdot N_2+1\right)\cdot\left(N_3^{\,2}+1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)\right]}$$

1, 2, 3, 4, 0:

$$-\frac{N_2\cdot N_3^{\,2}\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2-N_4^{\,2}\cdot\left(N_1+N_2\right)^3\cdot\left(N_3^{\,2}+1\right)^2+N_1\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\left[\begin{array}{l}N_3^{\,2}\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2+N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(N_1^{\,2}+2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)\ \ldots\\ +\ N_4^{\,2}\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(N_1+3\cdot N_2\right)-2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)\end{array}\right]}$$



0, 0, 0, 0, 5:

$$\frac{24 \cdot N_5 + 3}{16 \cdot N_5 \cdot (2 \cdot N_5 + 2) + 26}$$

1, 0, 0, 0, 5:

$$-\frac{{N_1}^2 - 4 \cdot N_5 \cdot (N_1 + 1)^3 + N_1 \cdot (2 \cdot N_1 + 2) \cdot (N_5 + N_1 \cdot N_5 - 1)}{(N_1 + 1) \cdot \left[8 \cdot N_1 + 5 \cdot {N_1}^2 - N_1 \cdot (4 \cdot N_1 + 4) + 4 \cdot N_5 \cdot (N_1 + 1) \cdot (N_5 + N_1 \cdot N_5 + 2) + 8\right]}$$

0, 2, 0, 0, 5:

$$\frac{1^2 \cdot N_5 \cdot (1^2 + 1)^2 \cdot (1 + N_2)^3 + 1 \cdot 1 \cdot (1 + N_2) \cdot (1^2 + 1) \cdot (1 + N_2 - N_2 \cdot 1) \cdot (N_2 - 1 \cdot N_5 - N_2 \cdot N_5) - N_2 \cdot 1^2 \cdot (1 + N_2 - N_2 \cdot 1)^2}{(1 + N_2) \cdot \left[1^2 \cdot N_5 \cdot (1^2 + 1)^2 \cdot (1 + N_2) \cdot (2 \cdot N_2 + 1 \cdot N_5 + N_2 \cdot N_5) + 1^2 \cdot (1^2 + 1)^2 \cdot (1^2 + 2 \cdot 1 \cdot N_2 + 2 \cdot {N_2}^2) - 2 \cdot 1 \cdot 1 \cdot (1^2 + 1) \cdot (1 + N_2) \cdot (1 + N_2 - N_2 \cdot 1) + 1^2 \cdot (1 + N_2 - N_2 \cdot 1)^2\right]}$$

1, 2, 0, 0, 5:

$$-\frac{{N_1}^2 \cdot N_2 - 4 \cdot N_5 \cdot (N_1 + N_2)^3 + N_1 \cdot (2 \cdot N_1 + 2 \cdot N_2) \cdot (N_1 \cdot N_5 - N_2 + N_2 \cdot N_5)}{(N_1 + N_2) \cdot \left[5 \cdot {N_1}^2 - N_1 \cdot (4 \cdot N_1 + 4 \cdot N_2) + 8 \cdot {N_2}^2 + 8 \cdot N_1 \cdot N_2 + 4 \cdot N_5 \cdot (N_1 + N_2) \cdot (2 \cdot N_2 + N_1 \cdot N_5 + N_2 \cdot N_5)\right]}$$

0, 0, 3, 0, 5:

$$\frac{8 \cdot N_5 \cdot ({N_3}^2 + 1)^2 - {N_3}^2 \cdot (N_3 - 2)^2 + 2 \cdot N_3 \cdot (N_3 - 2) \cdot (2 \cdot N_5 - 1) \cdot ({N_3}^2 + 1)}{10 \cdot ({N_3}^2 + 1)^2 + 2 \cdot {N_3}^2 \cdot (N_3 - 2)^2 + 4 \cdot N_5 \cdot (2 \cdot N_5 + 2) \cdot ({N_3}^2 + 1)^2 + 8 \cdot N_3 \cdot (N_3 - 2) \cdot ({N_3}^2 + 1)}$$

1, 0, 3, 0, 5:

$$-\frac{{N_3}^2 \cdot (N_1 - N_3 + 1)^2 - N_5 \cdot (N_1 + 1)^3 \cdot ({N_3}^2 + 1)^2 + N_3 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1) \cdot (N_5 + N_1 \cdot N_5 - 1) \cdot (N_1 - N_3 + 1)}{(N_1 + 1) \cdot \left[({N_3}^2 + 1)^2 \cdot ({N_1}^2 + 2 \cdot N_1 + 2) + {N_3}^2 \cdot (N_1 - N_3 + 1)^2 + N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)^2 \cdot (N_5 + N_1 \cdot N_5 + 2) - 2 \cdot N_3 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1) \cdot (N_1 - N_3 + 1)\right]}$$

0, 2, 3, 0, 5:

$$-\frac{N_2 \cdot {N_3}^2 \cdot (N_2 - N_2 \cdot N_3 + 1)^2 - N_5 \cdot (N_2 + 1)^3 \cdot ({N_3}^2 + 1)^2 + N_3 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1) \cdot (N_5 - N_2 + N_2 \cdot N_5) \cdot (N_2 - N_2 \cdot N_3 + 1)}{(N_2 + 1) \cdot \left[({N_3}^2 + 1)^2 \cdot (2 \cdot {N_2}^2 + 2 \cdot N_2 + 1) + {N_3}^2 \cdot (N_2 - N_2 \cdot N_3 + 1)^2 - 2 \cdot N_3 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1) \cdot (N_2 - N_2 \cdot N_3 + 1) + N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)^2 \cdot (2 \cdot N_2 + N_5 + N_2 \cdot N_5)\right]}$$

1, 2, 3, 0, 5:

$$-\frac{N_2 \cdot {N_3}^2 \cdot (N_1 + N_2 - N_2 \cdot N_3)^2 - N_5 \cdot (N_1 + N_2)^3 \cdot ({N_3}^2 + 1)^2 + N_3 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1) \cdot (N_1 + N_2 - N_2 \cdot N_3) \cdot (N_1 \cdot N_5 - N_2 + N_2 \cdot N_5)}{(N_1 + N_2) \cdot \left[\begin{array}{l} ({N_3}^2 + 1)^2 \cdot ({N_1}^2 + 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2) + {N_3}^2 \cdot (N_1 + N_2 - N_2 \cdot N_3)^2 \ \ldots \\ +\ N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)^2 \cdot (2 \cdot N_2 + N_1 \cdot N_5 + N_2 \cdot N_5) - 2 \cdot N_3 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1) \cdot (N_1 + N_2 - N_2 \cdot N_3) \end{array}\right]}$$



0, 0, 0, 4, 5:

$$-\frac{4\cdot N_4\cdot\left(2\cdot N_5-1\right)-32\cdot {N_4}^2\cdot N_5+1}{40\cdot {N_4}^2-16\cdot N_4+16\cdot {N_4}^2\cdot N_5\cdot\left(2\cdot N_5+2\right)+2}$$

1, 0, 0, 4, 5:

$$-\frac{{N_1}^2-4\cdot {N_4}^2\cdot N_5\cdot\left(N_1+1\right)^3+2\cdot N_1\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_5+N_1\cdot N_5-1\right)}{\left(N_1+1\right)\cdot\left[{N_1}^2+4\cdot {N_4}^2\cdot\left({N_1}^2+2\cdot N_1+2\right)-4\cdot N_1\cdot N_4\cdot\left(N_1+1\right)+4\cdot {N_4}^2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_5+N_1\cdot N_5+2\right)\right]}$$

0, 2, 0, 4, 5:

$$-\frac{N_2-4\cdot {N_4}^2\cdot N_5\cdot\left(N_2+1\right)^3+2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_5-N_2+N_2\cdot N_5\right)}{\left(N_2+1\right)\cdot\left[4\cdot {N_4}^2\cdot\left(2\cdot {N_2}^2+2\cdot N_2+1\right)-4\cdot N_4\cdot\left(N_2+1\right)+4\cdot {N_4}^2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+N_5+N_2\cdot N_5\right)+1\right]}$$

1, 2, 0, 4, 5:

$$-\frac{{N_1}^2\cdot N_2-4\cdot {N_4}^2\cdot N_5\cdot\left(N_1+N_2\right)^3+2\cdot N_1\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_5-N_2+N_2\cdot N_5\right)}{\left(N_1+N_2\right)\cdot\left[4\cdot {N_4}^2\cdot\left({N_1}^2+2\cdot N_1\cdot N_2+2\cdot {N_2}^2\right)+{N_1}^2-4\cdot N_1\cdot N_4\cdot\left(N_1+N_2\right)+4\cdot {N_4}^2\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_2+N_1\cdot N_5+N_2\cdot N_5\right)\right]}$$

0, 0, 3, 4, 5:

$$\frac{8\cdot {N_4}^2\cdot N_5\cdot\left({N_3}^2+1\right)^2-{N_3}^2\cdot\left(N_3-2\right)^2+2\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left(2\cdot N_5-1\right)\cdot\left({N_3}^2+1\right)}{10\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2+2\cdot {N_3}^2\cdot\left(N_3-2\right)^2+8\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left({N_3}^2+1\right)+4\cdot {N_4}^2\cdot N_5\cdot\left(2\cdot N_5+2\right)\cdot\left({N_3}^2+1\right)^2}$$

1, 0, 3, 4, 5:

$$-\frac{{N_3}^2\cdot\left(N_1-N_3+1\right)^2-{N_4}^2\cdot N_5\cdot\left(N_1+1\right)^3\cdot\left({N_3}^2+1\right)^2+N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_1\cdot N_5-1\right)\cdot\left(N_1-N_3+1\right)}{\left(N_1+1\right)\cdot\left[{N_3}^2\cdot\left(N_1-N_3+1\right)^2+{N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left({N_1}^2+2\cdot N_1+2\right)-2\cdot N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_3+1\right)+{N_4}^2\cdot N_5\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)^2\cdot\left(N_5+N_1\cdot N_5+2\right)\right]}$$

0, 2, 3, 4, 5:

$$-\frac{N_2\cdot {N_3}^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2-{N_4}^2\cdot N_5\cdot\left(N_2+1\right)^3\cdot\left({N_3}^2+1\right)^2+N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5-N_2+N_2\cdot N_5\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}{\left(N_2+1\right)\cdot\left[\begin{array}{l}{N_3}^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2+{N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left(2\cdot {N_2}^2+2\cdot N_2+1\right)-2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)\ \ldots\\ +\ {N_4}^2\cdot N_5\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)^2\cdot\left(2\cdot N_2+N_5+N_2\cdot N_5\right)\end{array}\right]}$$

1, 2, 3, 4, 5:

$$\frac{{N_4}^2\cdot N_5\cdot\left({N_3}^2+1\right)^2\cdot\left(N_1+N_2\right)^3+N_3\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)\cdot\left(N_2-N_1\cdot N_5-N_2\cdot N_5\right)-N_2\cdot {N_3}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2}{\left(N_1+N_2\right)\cdot\left[\begin{array}{l}{N_4}^2\cdot N_5\cdot\left({N_3}^2+1\right)^2\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_2+N_1\cdot N_5+N_2\cdot N_5\right)\ \ldots\\ +\ {N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left({N_1}^2+2\cdot N_1\cdot N_2+2\cdot {N_2}^2\right)-2\cdot N_4\cdot N_3\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)+{N_3}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2\end{array}\right]}$$



4RST4BB4R1

Unit.

$AB := 1$

Given.

$N_1 := 1.68273$

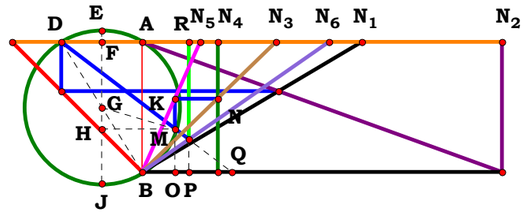
$N_2 := 2.75786$

$N_3 := 1.02646$

$N_4 := .58328$

$N_5 := .44555$

$N_6 := 1.43350$



$N_1 = 1.68273$

$N_2 = 2.75786$

$N_3 = 1.02646$

$N_4 = 0.58328$

$N_5 = 0.44555$

$N_6 = 1.43350$

$R = 0.35849$

Descriptions.

$$\frac{N_6\cdot\left[\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\cdot\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot N_3\cdot\sqrt{\left({N_3}^2-4\cdot{N_4}^2\cdot{N_5}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\right]}{\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\cdot\left[2\cdot N_2\cdot N_3+\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\left(N_1+N_2\right)\right]+\sqrt{\left({N_3}^2-4\cdot{N_4}^2\cdot{N_5}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\cdot N_3\cdot N_6\cdot\left(N_1+N_2\right)}=0.358496$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $-\frac{-10+2i\cdot\sqrt{5}}{16+4i\cdot\sqrt{5}}$

1, 0, 0, 0, 0, 0: $\frac{\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}-\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}}{\left(N_1+1\right)\cdot\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}+\left(3\cdot N_1+5\right)\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0, 0, 0, 0: $-\frac{N_2\cdot\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}\cdot\left(N_2+1\right)+\left(5\cdot N_2+3\right)\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0, 0, 0, 0: $\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\cdot\left(3\cdot N_1+5\cdot N_2\right)}$

0, 0, 3, 0, 0, 0: $-\frac{2\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3-4}-2\cdot\left(N_3+4\right)\cdot\sqrt{{N_3}^2}}{2\cdot\sqrt{{N_3}^2}\cdot\left(4\cdot N_3+4\right)+4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3-4}}$

1, 0, 3, 0, 0, 0: $\frac{\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\cdot\left(2\cdot N_1+N_3+2\right)-N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}}{\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3+2\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+N_3\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}}$

0, 2, 3, 0, 0, 0: $\frac{\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\cdot\left(2\cdot N_2+N_2\cdot N_3+2\right)-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}}{\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\cdot\left[\left(N_2+1\right)\cdot\left(N_3+2\right)+2\cdot N_2\cdot N_3\right]+N_3\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}}$

1, 2, 3, 0, 0, 0: $\frac{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+2\cdot N_2+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}}{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_2\cdot N_3+\left(N_3+2\right)\cdot\left(N_1+N_2\right)\right]+N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}\cdot\left(N_1+N_2\right)}$



0, 0, 0, 4, 0, 0:

$$\frac{8\cdot N_4-2\cdot\sqrt{1-2\cdot N_4-4\cdot N_4^{\,2}}+2}{8\cdot N_4+4\cdot\sqrt{1-2\cdot N_4-4\cdot N_4^{\,2}}+8}$$

1, 0, 0, 4, 0, 0:

$$-\frac{\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}-\left[2\cdot N_4\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}+\left[\left(N_1+1\right)\cdot\left(2\cdot N_4+1\right)+2\right]\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$-\frac{N_2\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_4\cdot\left(N_2+1\right)\right]}{\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_4+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 0, 0:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_4\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_4+1\right)\right]}$$

0, 0, 3, 4, 0, 0:

$$-\frac{2\cdot N_3\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_4-4\cdot N_4^{\,2}}-2\cdot\sqrt{N_3^{\,2}}\cdot\left(N_3+4\cdot N_4\right)}{2\cdot\sqrt{N_3^{\,2}}\cdot\left(4\cdot N_3+4\cdot N_4\right)+4\cdot N_3\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_4-4\cdot N_4^{\,2}}}$$

1, 0, 3, 4, 0, 0:

$$-\frac{N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_4\cdot\left(N_1+1\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}}{\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3+2\cdot N_4\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}+N_3\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}}$$

0, 2, 3, 4, 0, 0:

$$\frac{\left[N_2\cdot N_3+2\cdot N_4\cdot\left(N_2+1\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}}{\left[\left(N_2+1\right)\cdot\left(N_3+2\cdot N_4\right)+2\cdot N_2\cdot N_3\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}+N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 0, 0:

$$\frac{\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_4\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}}{\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3+2\cdot N_4\right)+2\cdot N_2\cdot N_3\right]+N_3\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}}$$



0, 0, 0, 0, 5, 0:

$$\frac{8\cdot N_5-2\cdot\sqrt{1-2\cdot N_5-4\cdot N_5^{\,2}}+2}{8\cdot N_5+4\cdot\sqrt{1-2\cdot N_5-4\cdot N_5^{\,2}}+8}$$

1, 0, 0, 0, 5, 0:

$$-\frac{\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+N_2\right)\cdot\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_5+1\right)\right]}$$

0, 2, 0, 0, 5, 0:

$$-\frac{N_2\cdot\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]}{\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_5+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 5, 0:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_5+1\right)\right]}$$

0, 0, 3, 0, 5, 0:

$$-\frac{2\cdot N_3\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_5-4\cdot N_5^{\,2}}-2\cdot\sqrt{N_3^{\,2}}\cdot\left(N_3+4\cdot N_5\right)}{2\cdot\sqrt{N_3^{\,2}}\cdot\left(4\cdot N_3+4\cdot N_5\right)+4\cdot N_3\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_5-4\cdot N_5^{\,2}}}$$

1, 0, 3, 0, 5, 0:

$$-\frac{N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}}{\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3+2\cdot N_5\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}+N_3\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}}$$

0, 2, 3, 0, 5, 0:

$$\frac{\left[N_2\cdot N_3+2\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}}{\left[\left(N_2+1\right)\cdot\left(N_3+2\cdot N_5\right)+2\cdot N_2\cdot N_3\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}+N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\cdot\left(N_2+1\right)}$$

1, 2, 3, 0, 5, 0:

$$\frac{\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}}{\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3+2\cdot N_5\right)+2\cdot N_2\cdot N_3\right]+N_3\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}}$$



0, 0, 0, 4, 5, 0:

$$\frac{8\cdot N_4\cdot N_5-2\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+2}{4\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+8\cdot N_4\cdot N_5+8}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\left[2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)+1\right]}{\left(N_1+1\right)\cdot\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}+\left[\left(N_1+1\right)\cdot\left(2\cdot N_4\cdot N_5+1\right)+2\right]\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4, 5, 0:

$$\frac{\left[N_2+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}{\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_4\cdot N_5+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_4\cdot N_5+1\right)\right]+\left(N_1+N_2\right)\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}}$$

0, 0, 3, 4, 5, 0:

$$-\frac{2\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}-2\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_4\cdot N_5\right)}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}+2\cdot\sqrt{{N_3}^2}\cdot\left(4\cdot N_3+4\cdot N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0:

$$-\frac{N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3+2\cdot N_4\cdot N_5\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+N_3\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}}$$

0, 2, 3, 4, 5, 0:

$$\frac{\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}{\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\cdot\left[\left(N_2+1\right)\cdot\left(N_3+2\cdot N_4\cdot N_5\right)+2\cdot N_2\cdot N_3\right]+N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 5, 0:

$$\frac{\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}}{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_2\cdot N_3+\left(N_3+2\cdot N_4\cdot N_5\right)\cdot\left(N_1+N_2\right)\right]+N_3\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}}$$



0, 0, 0, 0, 0, 6:

$$-\frac{N_6\cdot\left(-10+2i\cdot\sqrt{5}\right)}{4\cdot N_6+12+4i\cdot\sqrt{5}\cdot N_6}$$

1, 0, 0, 0, 0, 6:

$$\frac{N_6\cdot\left[\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}-\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}\right]}{\sqrt{\left(N_1+1\right)^2}\cdot\left[\left(N_1+1\right)\cdot\left(N_6+2\right)+2\right]+N_6\cdot\left(N_1+1\right)\cdot\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}}$$

0, 2, 0, 0, 0, 6:

$$-\frac{N_6\cdot\left[N_2\cdot\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}\right]}{\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(N_6+2\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}+N_6\cdot\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_2+\left(N_6+2\right)\cdot\left(N_1+N_2\right)\right]+N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}}$$

0, 0, 3, 0, 0, 6:

$$-\frac{N_6\cdot\left[2\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3-4}-2\cdot\left(N_3+4\right)\cdot\sqrt{{N_3}^2}\right]}{2\cdot\sqrt{{N_3}^2}\cdot\left(2\cdot N_3+2\cdot N_3\cdot N_6+4\right)+4\cdot N_3\cdot N_6\cdot\sqrt{{N_3}^2-2\cdot N_3-4}}$$

1, 0, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\cdot\left(2\cdot N_1+N_3+2\right)-N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}\right]}{\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3\cdot N_6+2\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+N_3\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}}$$

0, 2, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\cdot\left(2\cdot N_2+N_2\cdot N_3+2\right)-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}\right]}{\left[\left(N_2+1\right)\cdot\left(N_3\cdot N_6+2\right)+2\cdot N_2\cdot N_3\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+N_3\cdot N_6\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}}$$

1, 2, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+2\cdot N_2+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}\right]}{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6+2\right)+2\cdot N_2\cdot N_3\right]+N_3\cdot N_6\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left(8\cdot N_4-2\cdot\sqrt{1-2\cdot N_4-4\cdot N_4^{\,2}}+2\right)}{8\cdot N_4+4\cdot N_6+4\cdot N_6\cdot\sqrt{1-2\cdot N_4-4\cdot N_4^{\,2}}+4}$$

1, 0, 0, 4, 0, 6:

$$-\frac{N_6\cdot\left[\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}-\left[2\cdot N_4\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\right]}{\left[\left(N_1+1\right)\cdot\left(2\cdot N_4+N_6\right)+2\right]\cdot\sqrt{\left(N_1+1\right)^2}+N_6\cdot\left(N_1+1\right)\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}}$$

0, 2, 0, 4, 0, 6:

$$-\frac{N_6\cdot\left[N_2\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_4\cdot\left(N_2+1\right)\right]\right]}{\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_4+N_6\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}+N_6\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_4\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_4+N_6\right)\right]+N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}}$$

0, 0, 3, 4, 0, 6:

$$-\frac{N_6\cdot\left[2\cdot N_3\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_4-4\cdot N_4^{\,2}}-2\cdot\sqrt{N_3^{\,2}}\cdot\left(N_3+4\cdot N_4\right)\right]}{2\cdot\sqrt{N_3^{\,2}}\cdot\left(2\cdot N_3+4\cdot N_4+2\cdot N_3\cdot N_6\right)+4\cdot N_3\cdot N_6\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_4-4\cdot N_4^{\,2}}}$$

1, 0, 3, 4, 0, 6:

$$-\frac{N_6\cdot\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_4\cdot\left(N_1+1\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}\right]}{\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(2\cdot N_4+N_3\cdot N_6\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}+N_3\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}}$$

0, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\left[N_2\cdot N_3+2\cdot N_4\cdot\left(N_2+1\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\right]}{\left[2\cdot N_2\cdot N_3+\left(N_2+1\right)\cdot\left(2\cdot N_4+N_3\cdot N_6\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}+N_3\cdot N_6\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_4\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\right]}{\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(N_1+N_2\right)\cdot\left(2\cdot N_4+N_3\cdot N_6\right)+2\cdot N_2\cdot N_3\right]+N_3\cdot N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}}$$



0, 0, 0, 0, 5, 6:

$$\frac{N_6\cdot\left(8\cdot N_5-2\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}+2\right)}{8\cdot N_5+4\cdot N_6+4\cdot N_6\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}+4}$$

1, 0, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\right]}{\left[\left(N_1+1\right)\cdot\left(2\cdot N_5+N_6\right)+2\right]\cdot\sqrt{\left(N_1+1\right)^2}+N_6\cdot\left(N_1+1\right)\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}}$$

0, 2, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[N_2\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]\right]}{\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_5+N_6\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}+N_6\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_5+N_6\right)\right]+N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}}$$

0, 0, 3, 0, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}-2\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_5\right)\right]}{2\cdot\sqrt{{N_3}^2}\cdot\left(2\cdot N_3+4\cdot N_5+2\cdot N_3\cdot N_6\right)+4\cdot N_3\cdot N_6\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}}$$

1, 0, 3, 0, 5, 6:

$$-\frac{N_6\cdot\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]}{\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(2\cdot N_5+N_3\cdot N_6\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+N_3\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}}$$

0, 2, 3, 0, 5, 6:

$$\frac{N_6\cdot\left[\left[N_2\cdot N_3+2\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\right]}{\left[2\cdot N_2\cdot N_3+\left(N_2+1\right)\cdot\left(2\cdot N_5+N_3\cdot N_6\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+N_3\cdot N_6\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\cdot\left(N_2+1\right)}$$

1, 2, 3, 0, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}\right]}{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(N_1+N_2\right)\cdot\left(2\cdot N_5+N_3\cdot N_6\right)+2\cdot N_2\cdot N_3\right]+N_3\cdot N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}}$$



0, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot\left(8\cdot N_4\cdot N_5-2\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+2\right)}{4\cdot N_6+4\cdot N_6\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+8\cdot N_4\cdot N_5+4}$$

1, 0, 0, 4, 5, 6:

$$-\frac{N_6\cdot\left[\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\left[2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)+1\right]\right]}{\sqrt{\left(N_1+1\right)^2}\cdot\left[\left(N_1+1\right)\cdot\left(N_6+2\cdot N_4\cdot N_5\right)+2\right]+N_6\cdot\left(N_1+1\right)\cdot\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}}$$

0, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[\left[N_2+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}{\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(N_6+2\cdot N_4\cdot N_5\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}+N_6\cdot\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_2+\left(N_6+2\cdot N_4\cdot N_5\right)\cdot\left(N_1+N_2\right)\right]+N_6\cdot\left(N_1+N_2\right)\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}}$$

0, 0, 3, 4, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}-2\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_4\cdot N_5\right)\right]}{2\cdot\sqrt{{N_3}^2}\cdot\left(2\cdot N_3+2\cdot N_3\cdot N_6+4\cdot N_4\cdot N_5\right)+4\cdot N_3\cdot N_6\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}}$$

1, 0, 3, 4, 5, 6:

$$-\frac{N_6\cdot\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]}{\left[2\cdot N_3+\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+N_3\cdot N_6\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}}$$

0, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}{\left[\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\left(N_2+1\right)+2\cdot N_2\cdot N_3\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+N_3\cdot N_6\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\cdot\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot N_3\cdot\sqrt{\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\right]}{\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\cdot\left[2\cdot N_2\cdot N_3+\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\left(N_1+N_2\right)\right]+\sqrt{\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\cdot N_3\cdot N_6\cdot\left(N_1+N_2\right)}$$



4RST4BB4R2

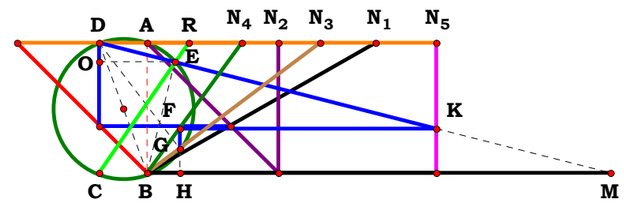
Unit.

$AB := 1$

Given.

$N_1 := 1.75053$ $N_3 := 1.32909$

$N_2 := 1.00473$ $N_4 := .72621$ $N_5 := 2.21804$



$N_1 = 1.75053$
$N_2 = 1.00473$
$N_3 = 1.32909$
$N_4 = 0.72621$
$N_5 = 2.21804$
$R = 0.31879$

Descriptions.

$$\frac{\left(N_1^2 + 2\cdot N_1\cdot N_2 + 2\cdot N_2^2\right)\cdot\left[N_4\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2\right) - N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]}{N_4\cdot N_5\cdot\left(N_1+N_2\right)^3\cdot\left(N_3^2+1\right) + N_2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)} = 0.31879$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{5}{6}$

1, 0, 0, 0, 0: $\frac{\left(N_1+2\right)\cdot\left(N_1^2+2\cdot N_1+2\right)}{2\cdot\left(N_1+1\right)^3 + N_1\cdot\left(N_1+1\right)}$

0, 2, 0, 0, 0: $\frac{\left(2\cdot N_2+1\right)\cdot\left(2\cdot N_2^2+2\cdot N_2+1\right)}{2\cdot\left(N_2+1\right)^3 + N_2\cdot\left(N_2+1\right)}$

1, 2, 0, 0, 0: $\frac{\left(N_1+2\cdot N_2\right)\cdot\left(N_1^2+2\cdot N_1\cdot N_2+2\cdot N_2^2\right)}{2\cdot\left(N_1+N_2\right)^3 + N_1\cdot N_2\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0, 0: $\frac{10\cdot N_3^2 + 5\cdot N_3\cdot\left(N_3-2\right)+10}{8\cdot N_3^2 - 2\cdot N_3\cdot\left(N_3-2\right)+8}$

1, 0, 3, 0, 0: $-\frac{\left[N_3\cdot\left(N_1-N_3+1\right)-\left(N_1+1\right)\cdot\left(N_3^2+1\right)\right]\cdot\left(N_1^2+2\cdot N_1+2\right)}{\left(N_1+1\right)^3\cdot\left(N_3^2+1\right)+N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)}$

0, 2, 3, 0, 0: $-\frac{\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-\left(N_2+1\right)\cdot\left(N_3^2+1\right)\right]\cdot\left(2\cdot N_2^2+2\cdot N_2+1\right)}{\left(N_2+1\right)^3\cdot\left(N_3^2+1\right)+N_2\cdot N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$

1, 2, 3, 0, 0: $\frac{\left[\left(N_1+N_2\right)\cdot\left(N_3^2+1\right)-N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]\cdot\left(N_1^2+2\cdot N_1\cdot N_2+2\cdot N_2^2\right)}{\left(N_1+N_2\right)^3\cdot\left(N_3^2+1\right)+N_2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$

0, 0, 0, 4, 0: $\frac{20\cdot N_4-5}{16\cdot N_4+2}$

1, 0, 0, 4, 0: $-\frac{\left[N_1-2\cdot N_4\cdot\left(N_1+1\right)\right]\cdot\left(N_1^2+2\cdot N_1+2\right)}{2\cdot N_4\cdot\left(N_1+1\right)^3+N_1\cdot\left(N_1+1\right)}$

0, 2, 0, 4, 0: $\frac{\left[2\cdot N_4\cdot\left(N_2+1\right)-1\right]\cdot\left(2\cdot N_2^2+2\cdot N_2+1\right)}{2\cdot N_4\cdot\left(N_2+1\right)^3+N_2\cdot\left(N_2+1\right)}$

1, 2, 0, 4, 0: $-\frac{\left[N_1-2\cdot N_4\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1^2+2\cdot N_1\cdot N_2+2\cdot N_2^2\right)}{2\cdot N_4\cdot\left(N_1+N_2\right)^3+N_1\cdot N_2\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4, 0: $\frac{10\cdot N_4\cdot\left(N_3^2+1\right)+5\cdot N_3\cdot\left(N_3-2\right)}{8\cdot N_4\cdot\left(N_3^2+1\right)-2\cdot N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 4, 0: $-\frac{\left[N_3\cdot\left(N_1-N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left(N_3^2+1\right)\right]\cdot\left(N_1^2+2\cdot N_1+2\right)}{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)+N_4\cdot\left(N_1+1\right)^3\cdot\left(N_3^2+1\right)}$

0, 2, 3, 4, 0: $-\frac{\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left(N_3^2+1\right)\right]\cdot\left(2\cdot N_2^2+2\cdot N_2+1\right)}{N_4\cdot\left(N_2+1\right)^3\cdot\left(N_3^2+1\right)+N_2\cdot N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$

1, 2, 3, 4, 0: $-\frac{\left[N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)-N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^2+1\right)\right]\cdot\left(N_1^2+2\cdot N_1\cdot N_2+2\cdot N_2^2\right)}{N_4\cdot\left(N_1+N_2\right)^3\cdot\left(N_3^2+1\right)+N_2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$



0, 0, 0, 0, 5: $$\frac{15}{16\cdot N_5+2}$$

1, 0, 0, 0, 5: $$\frac{\left(N_1+2\right)\cdot\left({N_1}^2+2\cdot N_1+2\right)}{2\cdot N_5\cdot\left(N_1+1\right)^3+N_1\cdot\left(N_1+1\right)}$$

0, 2, 0, 0, 5: $$\frac{\left(2\cdot N_2+1\right)\cdot\left(2\cdot {N_2}^2+2\cdot N_2+1\right)}{2\cdot N_5\cdot\left(N_2+1\right)^3+N_2\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 5: $$\frac{\left(N_1+2\cdot N_2\right)\cdot\left({N_1}^2+2\cdot N_1\cdot N_2+2\cdot {N_2}^2\right)}{2\cdot N_5\cdot\left(N_1+N_2\right)^3+N_1\cdot N_2\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5: $$\frac{10\cdot {N_3}^2+5\cdot N_3\cdot\left(N_3-2\right)+10}{8\cdot N_5\cdot\left({N_3}^2+1\right)-2\cdot N_3\cdot\left(N_3-2\right)}$$

1, 0, 3, 0, 5: $$-\frac{\left[N_3\cdot\left(N_1-N_3+1\right)-\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\right]\cdot\left({N_1}^2+2\cdot N_1+2\right)}{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)+N_5\cdot\left(N_1+1\right)^3\cdot\left({N_3}^2+1\right)}$$

0, 2, 3, 0, 5: $$-\frac{\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\right]\cdot\left(2\cdot {N_2}^2+2\cdot N_2+1\right)}{N_5\cdot\left(N_2+1\right)^3\cdot\left({N_3}^2+1\right)+N_2\cdot N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$$

1, 2, 3, 0, 5: $$\frac{\left[\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)-N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]\cdot\left({N_1}^2+2\cdot N_1\cdot N_2+2\cdot {N_2}^2\right)}{N_5\cdot\left(N_1+N_2\right)^3\cdot\left({N_3}^2+1\right)+N_2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$

0, 0, 0, 4, 5: $$\frac{20\cdot N_4-5}{16\cdot N_4\cdot N_5+2}$$

1, 0, 0, 4, 5: $$-\frac{\left[N_1-2\cdot N_4\cdot\left(N_1+1\right)\right]\cdot\left({N_1}^2+2\cdot N_1+2\right)}{N_1\cdot\left(N_1+1\right)+2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^3}$$

0, 2, 0, 4, 5: $$\frac{\left[2\cdot N_4\cdot\left(N_2+1\right)-1\right]\cdot\left(2\cdot {N_2}^2+2\cdot N_2+1\right)}{N_2\cdot\left(N_2+1\right)+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^3}$$

1, 2, 0, 4, 5: $$-\frac{\left[N_1-2\cdot N_4\cdot\left(N_1+N_2\right)\right]\cdot\left({N_1}^2+2\cdot N_1\cdot N_2+2\cdot {N_2}^2\right)}{2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^3+N_1\cdot N_2\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5: $$-\frac{10\cdot N_4\cdot\left({N_3}^2+1\right)+5\cdot N_3\cdot\left(N_3-2\right)}{2\cdot N_3\cdot\left(N_3-2\right)-8\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5: $$-\frac{\left[N_3\cdot\left(N_1-N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\right]\cdot\left({N_1}^2+2\cdot N_1+2\right)}{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)+N_4\cdot N_5\cdot\left(N_1+1\right)^3\cdot\left({N_3}^2+1\right)}$$

0, 2, 3, 4, 5: $$-\frac{\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\right]\cdot\left(2\cdot {N_2}^2+2\cdot N_2+1\right)}{N_2\cdot N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)+N_4\cdot N_5\cdot\left(N_2+1\right)^3\cdot\left({N_3}^2+1\right)}$$

1, 2, 3, 4, 5: $$\frac{\left({N_1}^2+2\cdot N_1\cdot N_2+2\cdot {N_2}^2\right)\cdot\left[N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)-N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]}{N_4\cdot N_5\cdot\left(N_1+N_2\right)^3\cdot\left({N_3}^2+1\right)+N_2\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$



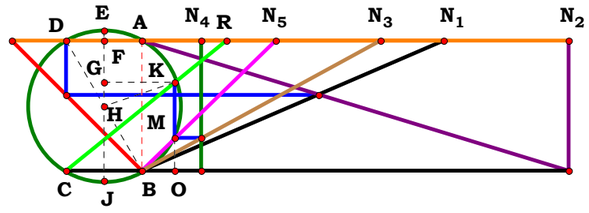
4RST4BB4R3

Unit.

$AB := 1$

Given.

$N_1 := 2.31231$ $N_2 := 3.27120$ $N_3 := 1.83038$ $N_4 := .45737$ $N_5 := 1.02669$



$N_1 = 2.31231$
$N_2 = 3.27120$
$N_3 = 1.83038$
$N_4 = 0.45737$
$N_5 = 1.02669$
$R = 0.64560$

Descriptions.

$$\frac{\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\cdot\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot N_3\cdot\sqrt{\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot N_3\cdot\left[\sqrt{\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\right]}=0.645606$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $$-\frac{-10+2i\cdot\sqrt{5}}{4+4i\cdot\sqrt{5}}$$

1, 0, 0, 0, 0: $$\frac{\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}-\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}\right]}$$

0, 2, 0, 0, 0: $$-\frac{N_2\cdot\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 0, 0: $$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 0, 0: $$-\frac{2\cdot N_3\cdot\sqrt{N_3{}^2-2\cdot N_3-4}-2\cdot\left(N_3+4\right)\cdot\sqrt{N_3{}^2}}{2\cdot N_3\cdot\left(2\cdot\sqrt{N_3{}^2}+2\cdot\sqrt{N_3{}^2-2\cdot N_3-4}\right)}$$

1, 0, 3, 0, 0: $$\frac{\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}\cdot\left(2\cdot N_1+N_3+2\right)-N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3{}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}}{N_3\cdot\left[\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}+\sqrt{\left(N_1+1\right)^2\cdot\left(N_3{}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 0, 0: $$\frac{\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}\cdot\left(2\cdot N_2+N_2\cdot N_3+2\right)-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3{}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}}{N_3\cdot\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2\cdot\left(N_3{}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}+\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}\right]}$$

1, 2, 3, 0, 0: $$\frac{\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+2\cdot N_2+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3{}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}}{N_3\cdot\left[\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}+\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3{}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 0:

$$\frac{8\cdot N_4-2\cdot\sqrt{1-2\cdot N_4-4\cdot {N_4}^2}+2}{4\cdot\sqrt{1-2\cdot N_4-4\cdot {N_4}^2}+4}$$

1, 0, 0, 4, 0:

$$-\frac{\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}-\left[2\cdot N_4\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 4, 0:

$$-\frac{N_2\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_4\cdot\left(N_2+1\right)\right]}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 4, 0:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_4\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 4, 0:

$$-\frac{2\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4-4\cdot {N_4}^2}-2\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_4\right)}{2\cdot N_3\cdot\left(2\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4-4\cdot {N_4}^2}+2\cdot\sqrt{{N_3}^2}\right)}$$

1, 0, 3, 4, 0:

$$-\frac{N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_4\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{N_3\cdot\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}+\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 0:

$$\frac{\left[N_2\cdot N_3+2\cdot N_4\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}}{N_3\cdot\left(N_2+1\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 4, 0:

$$\frac{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_4\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}}{N_3\cdot\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\right]}$$



0, 0, 0, 0, 5:

$$\frac{8\cdot N_5-2\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}+2}{4\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}+4}$$

1, 0, 0, 0, 5:

$$-\frac{\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 0, 5:

$$-\frac{N_2\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 0, 5:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 0, 5:

$$-\frac{2\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}-2\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_5\right)}{2\cdot N_3\cdot\left(2\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}+2\cdot\sqrt{{N_3}^2}\right)}$$

1, 0, 3, 0, 5:

$$-\frac{N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{N_3\cdot\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 0, 5:

$$\frac{\left[N_2\cdot N_3+2\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}}{N_3\cdot\left(N_2+1\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 0, 5:

$$\frac{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}}{N_3\cdot\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\right]}$$



0, 0, 0, 4, 5:

$$\frac{8\cdot N_4\cdot N_5-2\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+2}{4\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+4}$$

1, 0, 0, 4, 5:

$$-\frac{\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\left[2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)+1\right]}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 4, 5:

$$\frac{\left[N_2+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 4, 5:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 4, 5:

$$-\frac{2\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}-2\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_4\cdot N_5\right)}{2\cdot N_3\cdot\left(2\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}+2\cdot\sqrt{{N_3}^2}\right)}$$

1, 0, 3, 4, 5:

$$-\frac{N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{N_3\cdot\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5:

$$\frac{\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}{N_3\cdot\left[\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 5:

$$\frac{\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\cdot\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot N_3\cdot\sqrt{\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot N_3\cdot\left[\sqrt{\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\right]}$$



4RST4BB4R4

Unit.

$AB := 1$

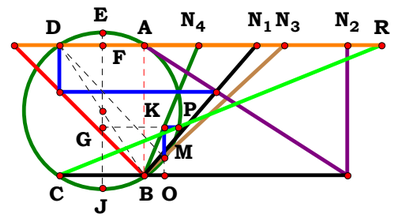
Given.

$N_1 := .85944$

$N_2 := 1.55682$

$N_3 := 1.07726$

$N_4 := .41626$



$N_1 = 0.85944$

$N_2 = 1.55682$

$N_3 = 1.07726$

$N_4 = 0.41626$

$R = 1.81657$

Descriptions.

$$\frac{(N_1+N_2)\cdot\left[\sqrt{N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+4\cdot N_3\cdot N_4\cdot(N_1+N_2)\cdot\left(N_3^{\,2}+1\right)\cdot(N_1+N_2-N_2\cdot N_3)-4\cdot N_3^{\,2}\cdot(N_1+N_2-N_2\cdot N_3)^2}\cdot\sqrt{(N_1+N_2)^2}\cdot N_4\cdot\left(N_3^{\,2}+1\right)\ \ldots\right.}{\left.+\sqrt{\left[N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2\right]}\cdot\left[N_2\cdot N_4\cdot(N_1+N_2)\cdot\left(N_3^{\,2}+1\right)-2\cdot N_2\cdot N_3\cdot(N_1+N_2-N_2\cdot N_3)\right]\right]}{2\cdot N_3\cdot\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot(N_1+N_2)^2\cdot(N_1+N_2-N_2\cdot N_3)} = 1.816587$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{5}{2}$

1, 0, 0, 0: $\frac{2\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{N_1\cdot(8\cdot N_1+8)-4\cdot N_1^{\,2}+4}+4}{4\cdot N_1\cdot(N_1+1)}$

0, 2, 0, 0: $\frac{4\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{N_2^{\,2}+2\cdot N_2+1}-4\cdot N_2+4\cdot N_2\cdot(N_2+1)}{4\cdot(N_2+1)}$

1, 2, 0, 0: $\frac{4\cdot N_2\cdot(N_1+N_2)-4\cdot N_1\cdot N_2+2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_1\cdot(8\cdot N_1+8\cdot N_2)-4\cdot N_1^{\,2}+4\cdot N_2^{\,2}}}{4\cdot N_1\cdot(N_1+N_2)}$

0, 0, 3, 0: $-\frac{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left[2\cdot N_3^{\,2}+2\cdot N_3\cdot(N_3-2)+2\right]+4\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot(N_3-2)^2-8\cdot N_3\cdot(N_3-2)\cdot\left(N_3^{\,2}+1\right)}}{8\cdot N_3\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot(N_3-2)}$

1, 0, 3, 0: $\frac{\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left[(N_1+1)\cdot\left(N_3^{\,2}+1\right)-2\cdot N_3\cdot(N_1-N_3+1)\right]+\sqrt{(N_1+1)^2}\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot(N_1-N_3+1)^2+4\cdot N_3\cdot(N_1+1)\cdot\left(N_3^{\,2}+1\right)\cdot(N_1-N_3+1)}}{2\cdot N_3\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot(N_1+1)\cdot(N_1-N_3+1)}$

0, 2, 3, 0: $\frac{\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left[N_2\cdot(N_2+1)\cdot\left(N_3^{\,2}+1\right)-2\cdot N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)\right]\ \ldots}{+\sqrt{(N_2+1)^2}\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot\left(N_2-N_2\cdot N_3+1\right)^2+4\cdot N_3\cdot(N_2+1)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}}{2\cdot N_3\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot(N_2+1)\cdot\left(N_2-N_2\cdot N_3+1\right)}$



1, 2, 3, 0:

$$\frac{\left[N_2\cdot\left(N_1+N_2\right)\cdot\left(N_3{}^2+1\right)-2\cdot N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]\cdot\sqrt{\left(N_3{}^2+1\right)^2}\ \ldots}{+\ \sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_3{}^2+1\right)\cdot\sqrt{N_2{}^2\cdot\left(N_3{}^2+1\right)^2-4\cdot N_3{}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2+4\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_3{}^2+1\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}}{2\cdot N_3\cdot\sqrt{\left(N_3{}^2+1\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$

0, 0, 0, 4:

$$\frac{4\cdot\sqrt{N_4{}^2}\cdot\left(4\cdot N_4-2\right)+16\cdot N_4\cdot\sqrt{N_4{}^2+4\cdot N_4-1}}{16\cdot\sqrt{N_4{}^2}}$$

1, 0, 0, 4:

$$-\frac{2\cdot\left[2\cdot N_1-2\cdot N_4\cdot\left(N_1+1\right)\right]\cdot\sqrt{N_4{}^2}-4\cdot N_4\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_4{}^2-N_1{}^2+2\cdot N_1\cdot N_4\cdot\left(N_1+1\right)}}{4\cdot N_1\cdot\left(N_1+1\right)\cdot\sqrt{N_4{}^2}}$$

0, 2, 0, 4:

$$-\frac{2\cdot\sqrt{N_4{}^2}\cdot\left[2\cdot N_2-2\cdot N_2\cdot N_4\cdot\left(N_2+1\right)\right]-4\cdot N_4\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_2{}^2\cdot N_4{}^2+2\cdot N_4\cdot\left(N_2+1\right)-1}}{4\cdot\left(N_2+1\right)\cdot\sqrt{N_4{}^2}}$$

1, 2, 0, 4:

$$-\frac{2\cdot\left[2\cdot N_1\cdot N_2-2\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{N_4{}^2}-4\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_2{}^2\cdot N_4{}^2-N_1{}^2+2\cdot N_1\cdot N_4\cdot\left(N_1+N_2\right)}}{4\cdot N_1\cdot\sqrt{N_4{}^2}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4:

$$-\frac{2\cdot\sqrt{N_4{}^2\cdot\left(N_3{}^2+1\right)^2}\cdot\left[2\cdot N_4\cdot\left(N_3{}^2+1\right)+2\cdot N_3\cdot\left(N_3-2\right)\right]+4\cdot N_4\cdot\left(N_3{}^2+1\right)\cdot\sqrt{N_4{}^2\cdot\left(N_3{}^2+1\right)^2-4\cdot N_3{}^2\cdot\left(N_3-2\right)^2-8\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left(N_3{}^2+1\right)}}{8\cdot N_3\cdot\left(N_3-2\right)\cdot\sqrt{N_4{}^2\cdot\left(N_3{}^2+1\right)^2}}$$

1, 0, 3, 4:

$$\frac{\sqrt{N_4{}^2\cdot\left(N_3{}^2+1\right)^2}\cdot\left[N_4\cdot\left(N_1+1\right)\cdot\left(N_3{}^2+1\right)-2\cdot N_3\cdot\left(N_1-N_3+1\right)\right]\ \ldots}{+\ N_4\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3{}^2+1\right)\cdot\sqrt{N_4{}^2\cdot\left(N_3{}^2+1\right)^2-4\cdot N_3{}^2\cdot\left(N_1-N_3+1\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_3{}^2+1\right)\cdot\left(N_1-N_3+1\right)}}{2\cdot N_3\cdot\left(N_1+1\right)\cdot\sqrt{N_4{}^2\cdot\left(N_3{}^2+1\right)^2}\cdot\left(N_1-N_3+1\right)}$$



0, 2, 3, 4:

$$-\frac{\sqrt{N_4^2\cdot\left(N_3^2+1\right)^2}\cdot\left[2\cdot N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-N_2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_3^2+1\right)\right]\ \ldots}{+\ -N_4\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3^2+1\right)\cdot\sqrt{N_2^2\cdot N_4^2\cdot\left(N_3^2+1\right)^2-4\cdot N_3^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_3^2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}}$$
$$2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{N_4^2\cdot\left(N_3^2+1\right)^2}\cdot\left(N_2-N_2\cdot N_3+1\right)$$

1, 2, 3, 4:

$$\frac{\left(N_1+N_2\right)\cdot\left[\begin{matrix}\sqrt{N_2^2\cdot N_4^2\cdot\left(N_3^2+1\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)-4\cdot N_3^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot N_4\cdot\left(N_3^2+1\right)\ \ldots\\ +\ \sqrt{\left[N_4^2\cdot\left(N_3^2+1\right)^2\right]}\cdot\left[N_2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^2+1\right)-2\cdot N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]\end{matrix}\right]}{2\cdot N_3\cdot\sqrt{N_4^2\cdot\left(N_3^2+1\right)^2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$



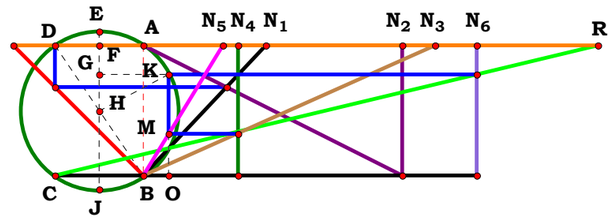
4RST4BB4R6

Unit.

$AB := 1$

Given.

$N_1 := .93693$ $N_2 := 1.98299$ $N_3 := 2.23955$ $N_4 := .72621$ $N_5 := .61020$ $N_6 := 2.55705$



$N_1 = 0.93693$
$N_2 = 1.98299$
$N_3 = 2.23955$
$N_4 = 0.72621$
$N_5 = 0.61020$
$N_6 = 2.55705$
$R = 3.48832$

Descriptions.

$$\frac{\sqrt{N_3^2\cdot(N_1+N_2)^2}\cdot\left[N_2+2\cdot N_6\cdot(N_1+N_2)\right]-N_2\cdot\sqrt{\left(N_3^2-4\cdot N_4^2\cdot N_5^2\right)\cdot(N_1+N_2)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot(N_1+N_2)}}{(N_1+N_2)\cdot\left[\sqrt{\left(N_3^2-4\cdot N_4^2\cdot N_5^2\right)\cdot(N_1+N_2)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot(N_1+N_2)}+\sqrt{\left[(N_1+N_2)\cdot N_3\right]^2}\right]} = 3.488325$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $$-\frac{-10+2i\cdot\sqrt{5}}{4+4i\cdot\sqrt{5}}$$

1, 0, 0, 0, 0, 0: $$\frac{(2\cdot N_1+3)\cdot\sqrt{(N_1+1)^2}-\sqrt{-4\cdot N_1-3\cdot(N_1+1)^2-4}}{(N_1+1)\cdot\left[\sqrt{(N_1+1)^2}+\sqrt{-4\cdot N_1-3\cdot(N_1+1)^2-4}\right]}$$

0, 2, 0, 0, 0, 0: $$\frac{N_2\cdot\sqrt{-3\cdot(N_2+1)^2-4\cdot N_2\cdot(N_2+1)}-(3\cdot N_2+2)\cdot\sqrt{(N_2+1)^2}}{(N_2+1)\cdot\left[\sqrt{(N_2+1)^2}+\sqrt{-3\cdot(N_2+1)^2-4\cdot N_2\cdot(N_2+1)}\right]}$$

1, 2, 0, 0, 0, 0: $$\frac{\sqrt{(N_1+N_2)^2}\cdot(2\cdot N_1+3\cdot N_2)-N_2\cdot\sqrt{-3\cdot(N_1+N_2)^2-4\cdot N_2\cdot(N_1+N_2)}}{(N_1+N_2)\cdot\left[\sqrt{-3\cdot(N_1+N_2)^2-4\cdot N_2\cdot(N_1+N_2)}+\sqrt{(N_1+N_2)^2}\right]}$$

0, 0, 3, 0, 0, 0: $$\frac{10\cdot\sqrt{N_3^2}-2\cdot\sqrt{N_3^2-2\cdot N_3-4}}{4\cdot\sqrt{N_3^2}+4\cdot\sqrt{N_3^2-2\cdot N_3-4}}$$

1, 0, 3, 0, 0, 0: $$\frac{(2\cdot N_1+3)\cdot\sqrt{N_3^2\cdot(N_1+1)^2}-\sqrt{(N_1+1)^2\cdot\left(N_3^2-4\right)-4\cdot N_3\cdot(N_1+1)}}{\left[\sqrt{N_3^2\cdot(N_1+1)^2}+\sqrt{(N_1+1)^2\cdot\left(N_3^2-4\right)-4\cdot N_3\cdot(N_1+1)}\right]\cdot(N_1+1)}$$

0, 2, 3, 0, 0, 0: $$\frac{(3\cdot N_2+2)\cdot\sqrt{N_3^2\cdot(N_2+1)^2}-N_2\cdot\sqrt{(N_2+1)^2\cdot\left(N_3^2-4\right)-4\cdot N_2\cdot N_3\cdot(N_2+1)}}{(N_2+1)\cdot\left[\sqrt{(N_2+1)^2\cdot\left(N_3^2-4\right)-4\cdot N_2\cdot N_3\cdot(N_2+1)}+\sqrt{N_3^2\cdot(N_2+1)^2}\right]}$$

1, 2, 3, 0, 0, 0: $$\frac{\sqrt{N_3^2\cdot(N_1+N_2)^2}\cdot(2\cdot N_1+3\cdot N_2)-N_2\cdot\sqrt{(N_1+N_2)^2\cdot\left(N_3^2-4\right)-4\cdot N_2\cdot N_3\cdot(N_1+N_2)}}{\left[\sqrt{N_3^2\cdot(N_1+N_2)^2}+\sqrt{(N_1+N_2)^2\cdot\left(N_3^2-4\right)-4\cdot N_2\cdot N_3\cdot(N_1+N_2)}\right]\cdot(N_1+N_2)}$$



0, 0, 0, 4, 0, 0:

$$-\frac{2\cdot\sqrt{1-2\cdot N_4-4\cdot N_4^{\,2}}-10}{4\cdot\sqrt{1-2\cdot N_4-4\cdot N_4^{\,2}}+4}$$

1, 0, 0, 4, 0, 0:

$$-\frac{\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}-\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 4, 0, 0:

$$-\frac{N_2\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 4, 0, 0:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 4, 0, 0:

$$\frac{10\cdot\sqrt{N_3^{\,2}}-2\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_4-4\cdot N_4^{\,2}}}{4\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_4-4\cdot N_4^{\,2}}+4\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 0, 0:

$$\frac{\left(2\cdot N_1+3\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 0, 0:

$$\frac{\left(3\cdot N_2+2\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 4, 0, 0:

$$\frac{\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}$$



0, 0, 0, 0, 5, 0:

$$-\frac{2\cdot\sqrt{1-2\cdot N_5-4\cdot N_5^{\,2}}-10}{4\cdot\sqrt{1-2\cdot N_5-4\cdot N_5^{\,2}}+4}$$

1, 0, 0, 0, 5, 0:

$$-\frac{\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}-\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 0, 5, 0:

$$-\frac{N_2\cdot\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 0, 5, 0:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 0, 5, 0:

$$\frac{10\cdot\sqrt{N_3^{\,2}}-2\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_5-4\cdot N_5^{\,2}}}{4\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_5-4\cdot N_5^{\,2}}+4\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 5, 0:

$$\frac{\left(2\cdot N_1+3\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0:

$$\frac{\left(3\cdot N_2+2\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 0, 5, 0:

$$\frac{\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}$$



0, 0, 0, 4, 5, 0:

$$-\frac{2\cdot\sqrt{-4\cdot N_4{}^2\cdot N_5{}^2-2\cdot N_4\cdot N_5+1}-10}{4\cdot\sqrt{-4\cdot N_4{}^2\cdot N_5{}^2-2\cdot N_4\cdot N_5+1}+4}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 4, 5, 0:

$$-\frac{N_2\cdot\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{10\cdot\sqrt{N_3{}^2}-2\cdot\sqrt{N_3{}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot N_4{}^2\cdot N_5{}^2}}{4\cdot\sqrt{N_3{}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot N_4{}^2\cdot N_5{}^2}+4\cdot\sqrt{N_3{}^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{\left(2\cdot N_1+3\right)\cdot\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_1+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 0:

$$\frac{\left(3\cdot N_2+2\right)\cdot\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}{\left[\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 5, 0:

$$-\frac{N_2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}-\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}\right]}$$



0, 0, 0, 0, 0, 6:

$$\frac{8\cdot N_6+2-2i\cdot\sqrt{5}}{4+4i\cdot\sqrt{5}}$$

1, 0, 0, 0, 0, 6:

$$\frac{\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}-\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}\right]}$$

0, 2, 0, 0, 0, 6:

$$-\frac{N_2\cdot\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 0, 0, 6:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 0, 0, 6:

$$-\frac{2\cdot\sqrt{{N_3}^2-2\cdot N_3-4}-2\cdot\sqrt{{N_3}^2}\cdot\left(4\cdot N_6+1\right)}{4\cdot\sqrt{{N_3}^2}+4\cdot\sqrt{{N_3}^2-2\cdot N_3-4}}$$

1, 0, 3, 0, 0, 6:

$$\frac{\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}}{\left[\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 0, 0, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}+\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\right]}$$

1, 2, 3, 0, 0, 6:

$$-\frac{N_2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}-\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}{\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}+\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 0, 6:

$$\frac{8\cdot N_6-2\cdot\sqrt{1-2\cdot N_4-4\cdot N_4^{\,2}}+2}{4\cdot\sqrt{1-2\cdot N_4-4\cdot N_4^{\,2}}+4}$$

1, 0, 0, 4, 0, 6:

$$-\frac{\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 4, 0, 6:

$$-\frac{N_2\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 4, 0, 6:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 4, 0, 6:

$$-\frac{2\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_4-4\cdot N_4^{\,2}}-2\cdot\sqrt{N_3^{\,2}}\cdot\left(4\cdot N_6+1\right)}{4\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_4-4\cdot N_4^{\,2}}+4\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 0, 6:

$$-\frac{\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 0, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 4, 0, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}$$



0, 0, 0, 0, 5, 6:

$$\frac{8\cdot N_6-2\cdot\sqrt{1-2\cdot N_5-4\cdot N_5^{\,2}}+2}{4\cdot\sqrt{1-2\cdot N_5-4\cdot N_5^{\,2}}+4}$$

1, 0, 0, 0, 5, 6:

$$-\frac{\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 0, 5, 6:

$$-\frac{N_2\cdot\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 0, 5, 6:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 0, 5, 6:

$$-\frac{2\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_5-4\cdot N_5^{\,2}}-2\cdot\sqrt{N_3^{\,2}}\cdot\left(4\cdot N_6+1\right)}{4\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_5-4\cdot N_5^{\,2}}+4\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 5, 6:

$$-\frac{\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 0, 5, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}$$



0, 0, 0, 4, 5, 6:

$$\frac{8\cdot N_6-2\cdot\sqrt{-4\cdot N_4{}^2\cdot N_5{}^2-2\cdot N_4\cdot N_5+1}+2}{4\cdot\sqrt{-4\cdot N_4{}^2\cdot N_5{}^2-2\cdot N_4\cdot N_5+1}+4}$$

1, 0, 0, 4, 5, 6:

$$-\frac{\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 4, 5, 6:

$$-\frac{N_2\cdot\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 4, 5, 6:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 4, 5, 6:

$$-\frac{2\cdot\sqrt{N_3{}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot N_4{}^2\cdot N_5{}^2}-2\cdot\sqrt{N_3{}^2}\cdot\left(4\cdot N_6+1\right)}{4\cdot\sqrt{N_3{}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot N_4{}^2\cdot N_5{}^2}+4\cdot\sqrt{N_3{}^2}}$$

1, 0, 3, 4, 5, 6:

$$-\frac{\sqrt{\left(N_1+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}{\left[\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\right]}$$



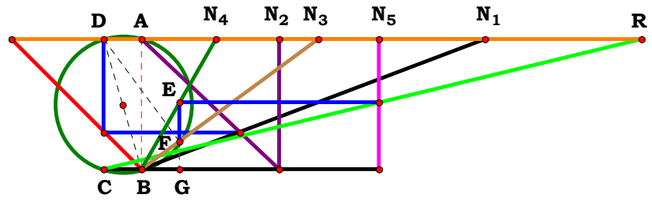
4RST4BB4R7

Unit.

$AB := 1$

Given.

$N_1 := 2.63194$ $N_2 := 1.05316$ $N_3 := 1.35815$ $N_4 := .57123$ $N_5 := 1.82093$



$N_1 = 2.63194$
$N_2 = 1.05316$
$N_3 = 1.35815$
$N_4 = 0.57123$
$N_5 = 1.82093$
$R = 3.83364$

Descriptions.

$$\frac{N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)} = 3.833644$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{11}{2}$

1, 0, 0, 0, 0: $-\frac{N_1-\left(N_1+2\right)\cdot\left(2\cdot N_1+2\right)}{N_1\cdot\left(N_1+1\right)}$

0, 2, 0, 0, 0: $-\frac{N_2-\left(2\cdot N_2+1\right)\cdot\left(2\cdot N_2+2\right)}{N_2+1}$

1, 2, 0, 0, 0: $\frac{\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+2\cdot N_2\right)-N_1\cdot N_2}{N_1\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0, 0: $-\frac{6\cdot N_3^{\,2}+N_3\cdot\left(N_3-2\right)+6}{2\cdot N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 0, 0: $-\frac{N_3\cdot\left(N_1-N_3+1\right)-\left(N_1+1\right)\cdot\left(N_1+2\right)\cdot\left(N_3^{\,2}+1\right)}{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)}$

0, 2, 3, 0, 0: $\frac{\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\cdot\left(N_3^{\,2}+1\right)-N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)}{N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$

1, 2, 3, 0, 0: $-\frac{N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)-\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+2\cdot N_2\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$

0, 0, 0, 4, 0: $6\cdot N_4-\frac{1}{2}$

1, 0, 0, 4, 0: $-\frac{N_1-2\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)}{N_1\cdot\left(N_1+1\right)}$

0, 2, 0, 4, 0: $-\frac{N_2-2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)}{N_2+1}$

1, 2, 0, 4, 0: $-\frac{N_1\cdot N_2-2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)}{N_1\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4, 0: $-\frac{6\cdot N_4\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_3-2\right)}{2\cdot N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 4, 0: $-\frac{N_3\cdot\left(N_1-N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\cdot\left(N_3^{\,2}+1\right)}{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)}$

0, 2, 3, 4, 0: $-\frac{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\cdot\left(N_3^{\,2}+1\right)}{N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$

1, 2, 3, 4, 0: $-\frac{N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)-N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+2\cdot N_2\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$



0, 0, 0, 0, 5: $$-\frac{N_2-\left(2\cdot N_2+2\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)}{N_2+1}$$

1, 0, 0, 0, 5: $$-\frac{N_1\cdot N_2-\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)}{N_1\cdot\left(N_1+N_2\right)}$$

0, 2, 0, 0, 5: $$-\frac{N_2-\left(2\cdot N_2+2\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)}{N_2+1}$$

1, 2, 0, 0, 5: $$-\frac{N_1\cdot N_2-\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)}{N_1\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5: $$\frac{\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)-N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)}{N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$$

1, 0, 3, 0, 5: $$\frac{\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$

0, 2, 3, 0, 5: $$\frac{\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)-N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)}{N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$$

1, 2, 3, 0, 5: $$\frac{\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$

0, 0, 0, 4, 5: $$-\frac{N_2-2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)}{N_2+1}$$

1, 0, 0, 4, 5: $$-\frac{N_1\cdot N_2-2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)}{N_1\cdot\left(N_1+N_2\right)}$$

0, 2, 0, 4, 5: $$-\frac{N_2-2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)}{N_2+1}$$

1, 2, 0, 4, 5: $$-\frac{N_1\cdot N_2-2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)}{N_1\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5: $$-\frac{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)}{N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$$

1, 0, 3, 4, 5: $$-\frac{N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)-N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$

0, 2, 3, 4, 5: $$-\frac{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)}{N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$$

1, 2, 3, 4, 5: $$\frac{N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$



4RST4BB4R8

Unit.

$AB := 1$

Given.

$N_1 := 1.07253$

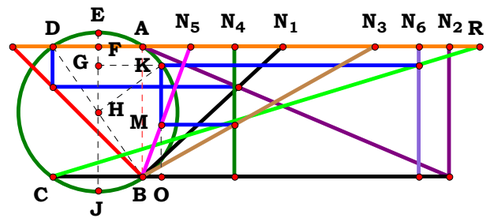
$N_2 := 2.35105$

$N_3 := 1.78196$

$N_4 := .70920$

$N_5 := .36806$

$N_6 := 2.12119$



$N_1 = 1.07253$

$N_2 = 2.35105$

$N_3 = 1.78196$

$N_4 = 0.70920$

$N_5 = 0.36806$

$N_6 = 2.12119$

$R = 2.58705$

Descriptions.

$$\frac{\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{\left({N_3}^2-4\cdot{N_4}^2\cdot{N_5}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left({N_3}^2-4\cdot{N_4}^2\cdot{N_5}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\right]}=2.58705$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $-\frac{-10+2i\cdot\sqrt{5}}{4+4i\cdot\sqrt{5}}$

1, 0, 0, 0, 0, 0: $\frac{\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}-\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}\right]}$

0, 2, 0, 0, 0, 0: $\frac{N_2\cdot\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}\right]}$

1, 2, 0, 0, 0, 0: $\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$

0, 0, 3, 0, 0, 0: $\frac{10\cdot\sqrt{{N_3}^2}-2\cdot\sqrt{{N_3}^2-2\cdot N_3-4}}{4\cdot\sqrt{{N_3}^2}+4\cdot\sqrt{{N_3}^2-2\cdot N_3-4}}$

1, 0, 3, 0, 0, 0: $\frac{\left(2\cdot N_1+3\right)\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}}{\left[\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}\right]\cdot\left(N_1+1\right)}$

0, 2, 3, 0, 0, 0: $\frac{\left(3\cdot N_2+2\right)\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}+\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\right]}$

1, 2, 3, 0, 0, 0: $\frac{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}}{\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}+\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$



0, 0, 0, 4, 0, 0:

$$-\frac{2\cdot\sqrt{1-2\cdot N_4-4\cdot N_4^{\,2}}-10}{4\cdot\sqrt{1-2\cdot N_4-4\cdot N_4^{\,2}}+4}$$

1, 0, 0, 4, 0, 0:

$$-\frac{\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}-\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 4, 0, 0:

$$-\frac{N_2\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 4, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}+3\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-N_2\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 4, 0, 0:

$$\frac{10\cdot\sqrt{N_3^{\,2}}-2\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_4-4\cdot N_4^{\,2}}}{4\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_4-4\cdot N_4^{\,2}}+4\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 0, 0:

$$\frac{\left(2\cdot N_1+3\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 0, 0:

$$\frac{\left(3\cdot N_2+2\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 4, 0, 0:

$$\frac{\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}$$



0, 0, 0, 0, 5, 0:

$$-\frac{2\cdot\sqrt{1-2\cdot N_5-4\cdot N_5^{\,2}}-10}{4\cdot\sqrt{1-2\cdot N_5-4\cdot N_5^{\,2}}+4}$$

1, 0, 0, 0, 5, 0:

$$-\frac{\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}-\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 0, 5, 0:

$$-\frac{N_2\cdot\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 0, 5, 0:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 0, 5, 0:

$$\frac{10\cdot\sqrt{N_3^{\,2}}-2\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_5-4\cdot N_5^{\,2}}}{4\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_5-4\cdot N_5^{\,2}}+4\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 5, 0:

$$\frac{\left(2\cdot N_1+3\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0:

$$\frac{\left(3\cdot N_2+2\right)\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 0, 5, 0:

$$\frac{\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}$$



0, 0, 0, 4, 5, 0:

$$-\frac{2\cdot\sqrt{-4\cdot N_4{}^2\cdot N_5{}^2-2\cdot N_4\cdot N_5+1}-10}{4\cdot\sqrt{-4\cdot N_4{}^2\cdot N_5{}^2-2\cdot N_4\cdot N_5+1}+4}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 4, 5, 0:

$$-\frac{N_2\cdot\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{10\cdot\sqrt{N_3{}^2}-2\cdot\sqrt{N_3{}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot N_4{}^2\cdot N_5{}^2}}{4\cdot\sqrt{N_3{}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot N_4{}^2\cdot N_5{}^2}+4\cdot\sqrt{N_3{}^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{\left(2\cdot N_1+3\right)\cdot\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_1+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 0:

$$\frac{\left(3\cdot N_2+2\right)\cdot\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}{\left[\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 5, 0:

$$-\frac{N_2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}-\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}\right]}$$



0, 0, 0, 0, 0, 6:

$$\frac{8\cdot N_6+2-2i\cdot\sqrt{5}}{4+4i\cdot\sqrt{5}}$$

1, 0, 0, 0, 0, 6:

$$\frac{\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}-\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}\right]}$$

0, 2, 0, 0, 0, 6:

$$-\frac{N_2\cdot\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 0, 0, 6:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 0, 0, 6:

$$-\frac{2\cdot\sqrt{{N_3}^2-2\cdot N_3-4}-2\cdot\sqrt{{N_3}^2}\cdot\left(4\cdot N_6+1\right)}{4\cdot\sqrt{{N_3}^2}+4\cdot\sqrt{{N_3}^2-2\cdot N_3-4}}$$

1, 0, 3, 0, 0, 6:

$$\frac{\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}}{\left[\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 0, 0, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}+\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\right]}$$

1, 2, 3, 0, 0, 6:

$$-\frac{N_2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}-\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}}{\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}+\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 0, 6:

$$\frac{8\cdot N_6-2\cdot\sqrt{1-2\cdot N_4-4\cdot N_4^{\,2}}+2}{4\cdot\sqrt{1-2\cdot N_4-4\cdot N_4^{\,2}}+4}$$

1, 0, 0, 4, 0, 6:

$$-\frac{\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 4, 0, 6:

$$-\frac{N_2\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 4, 0, 6:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(4\cdot N_4^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 4, 0, 6:

$$-\frac{2\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_4-4\cdot N_4^{\,2}}-2\cdot\sqrt{N_3^{\,2}}\cdot\left(4\cdot N_6+1\right)}{4\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_4-4\cdot N_4^{\,2}}+4\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 0, 6:

$$-\frac{\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 0, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 4, 0, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_4^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}$$



0, 0, 0, 0, 5, 6:

$$\frac{8\cdot N_6-2\cdot\sqrt{1-2\cdot N_5-4\cdot N_5^{\,2}}+2}{4\cdot\sqrt{1-2\cdot N_5-4\cdot N_5^{\,2}}+4}$$

1, 0, 0, 0, 5, 6:

$$-\frac{\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 0, 5, 6:

$$-\frac{N_2\cdot\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 0, 5, 6:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(4\cdot N_5^{\,2}-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 0, 5, 6:

$$-\frac{2\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_5-4\cdot N_5^{\,2}}-2\cdot\sqrt{N_3^{\,2}}\cdot\left(4\cdot N_6+1\right)}{4\cdot\sqrt{N_3^{\,2}-2\cdot N_3\cdot N_5-4\cdot N_5^{\,2}}+4\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 5, 6:

$$-\frac{\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{N_3^{\,2}\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 0, 5, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3^{\,2}-4\cdot N_5^{\,2}\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{N_3^{\,2}\cdot\left(N_1+N_2\right)^2}\right]}$$



0, 0, 0, 4, 5, 6:

$$\frac{8\cdot N_6-2\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+2}{4\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+4}$$

1, 0, 0, 4, 5, 6:

$$-\frac{\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2}+\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}\right]}$$

0, 2, 0, 4, 5, 6:

$$-\frac{N_2\cdot\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 4, 5, 6:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\right]}$$

0, 0, 3, 4, 5, 6:

$$-\frac{2\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}-2\cdot\sqrt{{N_3}^2}\cdot\left(4\cdot N_6+1\right)}{4\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}+4\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6:

$$-\frac{\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}{\left[\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\right]}$$



4RST4BB4R10

Descriptions.

Unit.

$AB := 1$

Given.

$N_1 := 1.76022$

$N_2 := 2.67068$

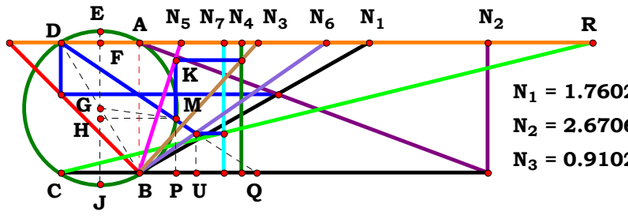
$N_3 := .91023$

$N_4 := .78668$

$N_5 := .31963$

$N_6 := 1.43350$

$N_7 := .64895$



$N_1 = 1.76022$
$N_2 = 2.67068$
$N_3 = 0.91023$
$N_4 = 0.78668$
$N_5 = 0.31963$
$N_6 = 1.43350$
$N_7 = 0.64895$
$R = 3.47955$

$$\frac{\sqrt{\left(N_3^2 - 4\cdot N_4^2\cdot N_5^2\right)\cdot\left(N_1+N_2\right)^2 - 4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\cdot\left[N_3\cdot N_6\cdot\left(N_1+N_2\right)\cdot\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]+N_2^2\cdot N_3\right] \ldots}{+\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\cdot\left[N_7\cdot\left(N_1+N_2\right)\cdot\left[\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\left(N_1+N_2\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)\right]}$$
$$\frac{}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\cdot\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot N_3\cdot\sqrt{\left(N_3^2-4\cdot N_4^2\cdot N_5^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\right]} = 3.479603$$



For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0:

$$-\frac{38+14i\cdot\sqrt{5}}{-20+4i\cdot\sqrt{5}}$$

1, 0, 0, 0, 0, 0, 0:

$$\frac{\left[\left(N_1+1\right)\cdot\left(N_1+2\right)+1\right]\cdot\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}+\sqrt{\left(N_1+1\right)^2}\cdot\left[N_1+\left(N_1+1\right)\cdot\left(3\cdot N_1+5\right)+2\right]}{\left[\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}-\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 0, 0, 0, 0:

$$-\frac{\left[N_2\cdot\left(2\cdot N_2+1\right)+\left(N_2+1\right)\cdot\left(5\cdot N_2+3\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}+\left[{N_2}^2+\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}}{\left[N_2\cdot\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 0, 0, 0:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_1+2\cdot N_2\right)+\left(3\cdot N_1+5\cdot N_2\right)\cdot\left(N_1+N_2\right)\right]+\left[{N_2}^2+\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 0, 0, 0, 0:

$$-\frac{2\cdot\sqrt{{N_3}^2}\cdot\left(11\cdot N_3+8\right)+14\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3-4}}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3-4}-4\cdot\left(N_3+4\right)\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 0, 0:

$$\frac{\left[\left(N_1+1\right)\cdot\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3+2\right)\right]+N_3\cdot\left(N_1+2\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}\cdot\left[N_3+N_3\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\right]}{\left(N_1+1\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\cdot\left(2\cdot N_1+N_3+2\right)-N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}\right]}$$

0, 2, 3, 0, 0, 0, 0:

$$\frac{\left[\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3+2\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+\left[{N_2}^2\cdot N_3+N_3\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}}{\left[\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\cdot\left(2\cdot N_2+N_2\cdot N_3+2\right)-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 0, 0, 0, 0:

$$\frac{\begin{aligned}&\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[\left[2\cdot N_2\cdot N_3+\left(N_3+2\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)+N_2\cdot N_3\cdot\left(N_1+2\cdot N_2\right)\right]\ \ldots\\&+\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}\cdot\left[{N_2}^2\cdot N_3+N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]\end{aligned}}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+2\cdot N_2+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}\right]}$$



0, 0, 0, 4, 0, 0, 0:

$$\frac{16\cdot N_4+14\cdot\sqrt{1-2\cdot N_4-4\cdot {N_4}^2}+22}{16\cdot N_4-4\cdot\sqrt{1-2\cdot N_4-4\cdot {N_4}^2}+4}$$

1, 0, 0, 4, 0, 0, 0:

$$-\frac{\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}\cdot\left[\left(N_1+1\right)\cdot\left(N_1+2\right)+1\right]+\sqrt{\left(N_1+1\right)^2}\cdot\left[N_1+\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(2\cdot N_4+1\right)+2\right]+2\right]}{\left(N_1+1\right)\cdot\left[\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}-\left[2\cdot N_4\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 0:

$$-\frac{\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2+\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]+\left[\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_4+1\right)\right]\cdot\left(N_2+1\right)+N_2\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}}{\left[N_2\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_4\cdot\left(N_2+1\right)\right]\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 0, 0, 0:

$$\frac{\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}\cdot\left[{N_2}^2+\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]+\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_1+2\cdot N_2\right)+\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_4+1\right)\right]\cdot\left(N_1+N_2\right)\right]}{\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_4\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0, 0, 0:

$$-\frac{2\cdot\sqrt{{N_3}^2}\cdot\left(11\cdot N_3+8\cdot N_4\right)+14\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4-4\cdot {N_4}^2}}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4-4\cdot {N_4}^2}-4\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_4\right)}$$

1, 0, 3, 4, 0, 0, 0:

$$-\frac{\left[N_3+N_3\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}+\left[\left(N_1+1\right)\cdot\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3+2\cdot N_4\right)\right]+N_3\cdot\left(N_1+2\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_4\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 0, 0, 0:

$$\frac{\left[{N_2}^2\cdot N_3+N_3\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\ \ldots}{\left(N_2+1\right)\cdot\left[\left[N_2\cdot N_3+2\cdot N_4\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\right]}$$
$$+\left[\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3+2\cdot N_4\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}$$

1, 2, 3, 4, 0, 0, 0:

$$\frac{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3+2\cdot N_4\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(N_1+2\cdot N_2\right)\right]\ \ldots}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_4\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\right]}$$
$$+\left[{N_2}^2\cdot N_3+N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 5, 0, 0:

$$\frac{16\cdot N_5+14\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}+22}{16\cdot N_5-4\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}+4}$$

1, 0, 0, 0, 5, 0, 0:

$$-\frac{\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}\cdot\left[\left(N_1+1\right)\cdot\left(N_1+2\right)+1\right]+\sqrt{\left(N_1+1\right)^2}\cdot\left[N_1+\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(2\cdot N_5+1\right)+2\right]+2\right]}{\left(N_1+1\right)\cdot\left[\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 5, 0, 0:

$$-\frac{\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2+\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]+\left[\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_5+1\right)\right]\cdot\left(N_2+1\right)+N_2\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}}{\left[N_2\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 5, 0, 0:

$$\frac{\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}\cdot\left[{N_2}^2+\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]+\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_1+2\cdot N_2\right)+\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_5+1\right)\right]\cdot\left(N_1+N_2\right)\right]}{\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0, 0:

$$-\frac{2\cdot\sqrt{{N_3}^2}\cdot\left(11\cdot N_3+8\cdot N_5\right)+14\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}-4\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_5\right)}$$

1, 0, 3, 0, 5, 0, 0:

$$-\frac{\left[N_3+N_3\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}+\left[\left(N_1+1\right)\cdot\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3+2\cdot N_5\right)\right]+N_3\cdot\left(N_1+2\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 0, 5, 0, 0:

$$\frac{\begin{aligned}&\left[{N_2}^2\cdot N_3+N_3\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\ \dots\\&+\left[\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3+2\cdot N_5\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\end{aligned}}{\left(N_2+1\right)\cdot\left[\left[N_2\cdot N_3+2\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 0, 5, 0, 0:

$$\frac{\begin{aligned}&\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3+2\cdot N_5\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(N_1+2\cdot N_2\right)\right]\ \dots\\&+\left[{N_2}^2\cdot N_3+N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}\end{aligned}}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}\right]}$$



0, 0, 0, 4, 5, 0, 0:

$$\frac{14\cdot\sqrt{-4\cdot N_4{}^2\cdot N_5{}^2-2\cdot N_4\cdot N_5+1}+16\cdot N_4\cdot N_5+22}{16\cdot N_4\cdot N_5-4\cdot\sqrt{-4\cdot N_4{}^2\cdot N_5{}^2-2\cdot N_4\cdot N_5+1}+4}$$

1, 0, 0, 4, 5, 0, 0:

$$-\frac{\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}\cdot\left[\left(N_1+1\right)\cdot\left(N_1+2\right)+1\right]+\sqrt{\left(N_1+1\right)^2}\cdot\left[N_1+\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(2\cdot N_4\cdot N_5+1\right)+2\right]+2\right]}{\left[\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\left[2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)+1\right]\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 5, 0, 0:

$$\frac{\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2\cdot\left(2\cdot N_2+1\right)+\left(N_2+1\right)\cdot\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_4\cdot N_5+1\right)\right]\right]+\left[N_2{}^2+\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\left[N_2+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 4, 5, 0, 0:

$$\frac{\begin{aligned}&\sqrt{\left(N_1+N_2\right)^2}\cdot\left[\left(N_1+N_2\right)\cdot\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_4\cdot N_5+1\right)\right]+N_2\cdot\left(N_1+2\cdot N_2\right)\right]\ \ldots\\&+\left[N_2{}^2+\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\end{aligned}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot N_4{}^2\cdot N_5{}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 4, 5, 0, 0:

$$-\frac{14\cdot N_3\cdot\sqrt{N_3{}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot N_4{}^2\cdot N_5{}^2}+2\cdot\sqrt{N_3{}^2}\cdot\left(11\cdot N_3+8\cdot N_4\cdot N_5\right)}{4\cdot N_3\cdot\sqrt{N_3{}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot N_4{}^2\cdot N_5{}^2}-4\cdot\sqrt{N_3{}^2}\cdot\left(N_3+4\cdot N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 0:

$$-\frac{\left[\left(N_1+1\right)\cdot\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3+2\cdot N_4\cdot N_5\right)\right]+N_3\cdot\left(N_1+2\right)\right]\cdot\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}+\left[N_3+N_3\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}}{\left(N_1+1\right)\cdot\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\sqrt{N_3{}^2\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 0, 0:

$$\frac{\begin{aligned}&\left[\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3+2\cdot N_4\cdot N_5\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}\ \ldots\\&+\left[N_2{}^2\cdot N_3+N_3\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\end{aligned}}{\left(N_2+1\right)\cdot\left[\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{N_3{}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 4, 5, 0, 0:

$$\frac{\begin{aligned}&\left[N_2{}^2\cdot N_3+N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\ \ldots\\&+\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[\left[2\cdot N_2\cdot N_3+\left(N_3+2\cdot N_4\cdot N_5\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)+N_2\cdot N_3\cdot\left(N_1+2\cdot N_2\right)\right]\end{aligned}}{\left[\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{N_3{}^2\cdot\left(N_1+N_2\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left(N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 0, 6, 0:

$$-\frac{12\cdot N_6+26+2i\cdot\sqrt{5}\cdot\left(6\cdot N_6+1\right)}{-20+4i\cdot\sqrt{5}}$$

1, 0, 0, 0, 0, 6, 0:

$$\frac{\sqrt{\left(N_1+1\right)^2}\cdot\left[N_6+\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(N_6+2\right)+2\right]+N_1\cdot N_6+1\right]+\left[N_6\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)+1\right]\cdot\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}}{\left[\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}-\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 0, 0, 6, 0:

$$-\frac{\left[N_2\cdot\left(N_2+N_6+N_2\cdot N_6\right)+\left(N_2+1\right)\cdot\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(N_6+2\right)\right]\right]\cdot\sqrt{\left(N_2+1\right)^2}+\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]}{\left[N_2\cdot\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 0, 6, 0:

$$\frac{\left[{N_2}^2+N_6\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)+\left(N_1+N_2\right)\cdot\left[2\cdot N_2+\left(N_6+2\right)\cdot\left(N_1+N_2\right)\right]\right]}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 0, 0, 6, 0:

$$-\frac{2\cdot\left(N_3+6\cdot N_3\cdot N_6\right)\cdot\sqrt{{N_3}^2-2\cdot N_3-4}+2\cdot\sqrt{{N_3}^2}\cdot\left[4\cdot N_3+N_3\cdot\left(2\cdot N_6+1\right)+4\cdot N_3\cdot N_6+8\right]}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3-4}-4\cdot\left(N_3+4\right)\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6, 0:

$$\frac{\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}\cdot\left[N_3+N_3\cdot N_6\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\right]+\left[N_3\cdot\left(N_6+N_1\cdot N_6+1\right)+\left(N_1+1\right)\cdot\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3\cdot N_6+2\right)\right]\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\cdot\left(2\cdot N_1+N_3+2\right)-N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}\right]}$$

0, 2, 3, 0, 0, 6, 0:

$$\frac{\begin{array}{l}\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}\ \ldots\\ +\left[\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3\cdot N_6+2\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(N_2+N_6+N_2\cdot N_6\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\end{array}}{\left[\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\cdot\left(2\cdot N_2+N_2\cdot N_3+2\right)-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 0, 0, 6, 0:

$$\frac{\begin{array}{l}\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6+2\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)\right]\ \ldots\\ +\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}\end{array}}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+2\cdot N_2+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}\right]}$$



0, 0, 0, 4, 0, 6, 0:

$$\frac{16\cdot N_4+12\cdot N_6+2\cdot\left(6\cdot N_6+1\right)\cdot\sqrt{1-2\cdot N_4-4\cdot {N_4}^2}+10}{16\cdot N_4-4\cdot\sqrt{1-2\cdot N_4-4\cdot {N_4}^2}+4}$$

1, 0, 0, 4, 0, 6, 0:

$$-\frac{\left[N_6\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)+1\right]\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}+\sqrt{\left(N_1+1\right)^2}\cdot\left[N_6+N_1\cdot N_6+\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(2\cdot N_4+N_6\right)+2\right]+1\right]}{\left(N_1+1\right)\cdot\left[\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}-\left[2\cdot N_4\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 6, 0:

$$-\frac{\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]+\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2\cdot\left(N_2+N_6+N_2\cdot N_6\right)+\left(N_2+1\right)\cdot\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_4+N_6\right)\right]\right]}{\left[N_2\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_4\cdot\left(N_2+1\right)\right]\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 0, 6, 0:

$$\frac{\left[{N_2}^2+N_6\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)+\left(N_1+N_2\right)\cdot\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_4+N_6\right)\right]\right]}{\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_4\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0, 6, 0:

$$-\frac{2\cdot\sqrt{{N_3}^2}\cdot\left[4\cdot N_3+8\cdot N_4+N_3\cdot\left(2\cdot N_6+1\right)+4\cdot N_3\cdot N_6\right]+2\cdot\left(N_3+6\cdot N_3\cdot N_6\right)\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4-4\cdot {N_4}^2}}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4-4\cdot {N_4}^2}-4\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_4\right)}$$

1, 0, 3, 4, 0, 6, 0:

$$-\frac{\left[N_3+N_3\cdot N_6\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}+\left[N_3\cdot\left(N_6+N_1\cdot N_6+1\right)+\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(2\cdot N_4+N_3\cdot N_6\right)\right]\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_4\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 0, 6, 0:

$$\frac{\begin{array}{l}\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]\ \ldots\\ +\left[\left(N_2+1\right)\cdot\left[2\cdot N_2\cdot N_3+\left(N_2+1\right)\cdot\left(2\cdot N_4+N_3\cdot N_6\right)\right]+N_2\cdot N_3\cdot\left(N_2+N_6+N_2\cdot N_6\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\end{array}}{\left(N_2+1\right)\cdot\left[\left[N_2\cdot N_3+2\cdot N_4\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 4, 0, 6, 0:

$$\frac{\begin{array}{l}\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(2\cdot N_4+N_3\cdot N_6\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)\right]\ \ldots\\ +\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\end{array}}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_4\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\right]}$$



0, 0, 0, 0, 5, 6, 0:

$$\frac{16\cdot N_5+12\cdot N_6+2\cdot\left(6\cdot N_6+1\right)\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}+10}{16\cdot N_5-4\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}+4}$$

1, 0, 0, 0, 5, 6, 0:

$$-\frac{\left[N_6\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)+1\right]\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{\left(N_1+1\right)^2}\cdot\left[N_6+N_1\cdot N_6+\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(2\cdot N_5+N_6\right)+2\right]+1\right]}{\left(N_1+1\right)\cdot\left[\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 5, 6, 0:

$$-\frac{\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]+\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2\cdot\left(N_2+N_6+N_2\cdot N_6\right)+\left(N_2+1\right)\cdot\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_5+N_6\right)\right]\right]}{\left[N_2\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 5, 6, 0:

$$\frac{\left[{N_2}^2+N_6\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)+\left(N_1+N_2\right)\cdot\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_5+N_6\right)\right]\right]}{\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 6, 0:

$$-\frac{2\cdot\sqrt{{N_3}^2}\cdot\left[4\cdot N_3+8\cdot N_5+N_3\cdot\left(2\cdot N_6+1\right)+4\cdot N_3\cdot N_6\right]+2\cdot\left(N_3+6\cdot N_3\cdot N_6\right)\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}-4\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_5\right)}$$

1, 0, 3, 0, 5, 6, 0:

$$-\frac{\left[N_3+N_3\cdot N_6\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}+\left[N_3\cdot\left(N_6+N_1\cdot N_6+1\right)+\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(2\cdot N_5+N_3\cdot N_6\right)\right]\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 0, 5, 6, 0:

$$\frac{\begin{array}{l}\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]\ \ldots\\ +\left[\left(N_2+1\right)\cdot\left[2\cdot N_2\cdot N_3+\left(N_2+1\right)\cdot\left(2\cdot N_5+N_3\cdot N_6\right)\right]+N_2\cdot N_3\cdot\left(N_2+N_6+N_2\cdot N_6\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\end{array}}{\left(N_2+1\right)\cdot\left[\left[N_2\cdot N_3+2\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 0, 5, 6, 0:

$$\frac{\begin{array}{l}\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(2\cdot N_5+N_3\cdot N_6\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)\right]\ \ldots\\ +\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}\end{array}}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}\right]}$$



0, 0, 0, 4, 5, 6, 0:

$$\frac{12\cdot N_6+2\cdot\left(6\cdot N_6+1\right)\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+16\cdot N_4\cdot N_5+10}{16\cdot N_4\cdot N_5-4\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+4}$$

1, 0, 0, 4, 5, 6, 0:

$$-\frac{\sqrt{\left(N_1+1\right)^2}\cdot\left[N_6+\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(N_6+2\cdot N_4\cdot N_5\right)+2\right]+N_1\cdot N_6+1\right]+\left[N_6\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)+1\right]\cdot\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}}{\left[\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\left[2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)+1\right]\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 5, 6, 0:

$$\frac{\left[N_2\cdot\left(N_2+N_6+N_2\cdot N_6\right)+\left(N_2+1\right)\cdot\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(N_6+2\cdot N_4\cdot N_5\right)\right]\right]\cdot\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]}{\left(N_2+1\right)\cdot\left[\left[N_2+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 4, 5, 6, 0:

$$\frac{\left[{N_2}^2+N_6\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)+\left(N_1+N_2\right)\cdot\left[2\cdot N_2+\left(N_6+2\cdot N_4\cdot N_5\right)\cdot\left(N_1+N_2\right)\right]\right]}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 4, 5, 6, 0:

$$-\frac{2\cdot\sqrt{{N_3}^2}\cdot\left[4\cdot N_3+N_3\cdot\left(2\cdot N_6+1\right)+4\cdot N_3\cdot N_6+8\cdot N_4\cdot N_5\right]+2\cdot\left(N_3+6\cdot N_3\cdot N_6\right)\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}-4\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 6, 0:

$$-\frac{\left[N_3+N_3\cdot N_6\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}+\left[N_3\cdot\left(N_6+N_1\cdot N_6+1\right)+\left(N_1+1\right)\cdot\left[2\cdot N_3+\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\left(N_1+1\right)\right]\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 6, 0:

$$\frac{\begin{array}{l}\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\right]\ \ldots\\ +\ \left[\left(N_2+1\right)\cdot\left[\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\left(N_2+1\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(N_2+N_6+N_2\cdot N_6\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\end{array}}{\left(N_2+1\right)\cdot\left[\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 4, 5, 6, 0:

$$\frac{\begin{array}{l}\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\ \ldots\\ +\ \sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[\left[\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\left(N_1+N_2\right)+2\cdot N_2\cdot N_3\right]\cdot\left(N_1+N_2\right)+N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)\right]\end{array}}{\left[\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 0, 0, 7:

$$-\frac{32\cdot N_7+6+2i\cdot\sqrt{5}\cdot\left(4\cdot N_7+3\right)}{-20+4i\cdot\sqrt{5}}$$

1, 0, 0, 0, 0, 0, 7:

$$\frac{\sqrt{\left(N_1+1\right)^2}\cdot\left[N_1+N_7\cdot\left(N_1+1\right)\cdot\left(3\cdot N_1+5\right)+2\right]+\left[\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]+1\right]\cdot\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}}{\left[\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}-\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 0, 0, 0, 7:

$$-\frac{\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2+\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]+\left[N_2\cdot\left(2\cdot N_2+1\right)+N_7\cdot\left(N_2+1\right)\cdot\left(5\cdot N_2+3\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}}{\left[N_2\cdot\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 0, 0, 7:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_1+2\cdot N_2\right)+N_7\cdot\left(3\cdot N_1+5\cdot N_2\right)\cdot\left(N_1+N_2\right)\right]+\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}\cdot\left[{N_2}^2+\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 0, 0, 0, 7:

$$-\frac{2\cdot\left[N_3+2\cdot N_3\cdot\left(2\cdot N_7+1\right)\right]\cdot\sqrt{{N_3}^2-2\cdot N_3-4}+2\cdot\sqrt{{N_3}^2}\cdot\left[3\cdot N_3+2\cdot N_7\cdot\left(4\cdot N_3+4\right)\right]}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3-4}-4\cdot\left(N_3+4\right)\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 0, 7:

$$\frac{\left[N_3\cdot\left(N_1+2\right)+N_7\cdot\left(N_1+1\right)\cdot\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3+2\right)\right]\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}\cdot\left[N_3+N_3\cdot\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]\right]}{\left(N_1+1\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\cdot\left(2\cdot N_1+N_3+2\right)-N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}\right]}$$

0, 2, 3, 0, 0, 0, 7:

$$\frac{\begin{array}{l}\left[{N_2}^2\cdot N_3+N_3\cdot\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}\ \ldots\\ +\left[N_7\cdot\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3+2\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\end{array}}{\left[\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\cdot\left(2\cdot N_2+N_2\cdot N_3+2\right)-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 0, 0, 0, 7:

$$\frac{\begin{array}{l}\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}\cdot\left[{N_2}^2\cdot N_3+N_3\cdot\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]\ \ldots\\ +\left[N_2\cdot N_3\cdot\left(N_1+2\cdot N_2\right)+N_7\cdot\left[2\cdot N_2\cdot N_3+\left(N_3+2\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\end{array}}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+2\cdot N_2+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}\right]}$$



0, 0, 0, 4, 0, 0, 7:

$$\frac{4\cdot N_7\cdot\left(4\cdot N_4+4\right)+2\cdot\left(4\cdot N_7+3\right)\cdot\sqrt{1-2\cdot N_4-4\cdot {N_4}^2}+6}{16\cdot N_4-4\cdot\sqrt{1-2\cdot N_4-4\cdot {N_4}^2}+4}$$

1, 0, 0, 4, 0, 0, 7:

$$-\frac{\left[\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]+1\right]\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}+\sqrt{\left(N_1+1\right)^2}\cdot\left[N_1+N_7\cdot\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(2\cdot N_4+1\right)+2\right]+2\right]}{\left(N_1+1\right)\cdot\left[\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}-\left[2\cdot N_4\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 7:

$$-\frac{\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2\cdot\left(2\cdot N_2+1\right)+N_7\cdot\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_4+1\right)\right]\cdot\left(N_2+1\right)\right]+\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2+\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]}{\left[N_2\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_4\cdot\left(N_2+1\right)\right]\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 0, 0, 7:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_1+2\cdot N_2\right)+N_7\cdot\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_4+1\right)\right]\cdot\left(N_1+N_2\right)\right]+\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}\cdot\left[{N_2}^2+\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]}{\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_4\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0, 0, 7:

$$-\frac{2\cdot\sqrt{{N_3}^2}\cdot\left[3\cdot N_3+2\cdot N_7\cdot\left(4\cdot N_3+4\cdot N_4\right)\right]+2\cdot\left[N_3+2\cdot N_3\cdot\left(2\cdot N_7+1\right)\right]\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4-4\cdot {N_4}^2}}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4-4\cdot {N_4}^2}-4\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_4\right)}$$

1, 0, 3, 4, 0, 0, 7:

$$-\frac{\left[N_3\cdot\left(N_1+2\right)+N_7\cdot\left(N_1+1\right)\cdot\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3+2\cdot N_4\right)\right]\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+\left[N_3+N_3\cdot\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}}{\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_4\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 0, 0, 7:

$$\frac{\left[N_7\cdot\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3+2\cdot N_4\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\ \ldots}{\left(N_2+1\right)\cdot\left[\left[N_2\cdot N_3+2\cdot N_4\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\right]}$$
$$+\ \sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2\cdot N_3+N_3\cdot\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]$$

1, 2, 3, 4, 0, 0, 7:

$$\frac{\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot N_3\cdot\left(N_1+2\cdot N_2\right)+N_7\cdot\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3+2\cdot N_4\right)+2\cdot N_2\cdot N_3\right]\right]\ \ldots}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_4\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\right]}$$
$$+\ \sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\cdot\left[{N_2}^2\cdot N_3+N_3\cdot\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]$$



0, 0, 0, 0, 5, 0, 7:

$$\frac{4\cdot N_7\cdot\left(4\cdot N_5+4\right)+2\cdot\left(4\cdot N_7+3\right)\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}+6}{16\cdot N_5-4\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}+4}$$

1, 0, 0, 0, 5, 0, 7:

$$-\frac{\left[\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]+1\right]\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}+\sqrt{\left(N_1+1\right)^2}\cdot\left[N_1+N_7\cdot\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(2\cdot N_5+1\right)+2\right]+2\right]}{\left(N_1+1\right)\cdot\left[\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 5, 0, 7:

$$-\frac{\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2\cdot\left(2\cdot N_2+1\right)+N_7\cdot\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_5+1\right)\right]\cdot\left(N_2+1\right)\right]+\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2+\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]}{\left[N_2\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 5, 0, 7:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_1+2\cdot N_2\right)+N_7\cdot\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_5+1\right)\right]\cdot\left(N_1+N_2\right)\right]+\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}\cdot\left[{N_2}^2+\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]}{\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0, 7:

$$-\frac{2\cdot\sqrt{{N_3}^2}\cdot\left[3\cdot N_3+2\cdot N_7\cdot\left(4\cdot N_3+4\cdot N_5\right)\right]+2\cdot\left[N_3+2\cdot N_3\cdot\left(2\cdot N_7+1\right)\right]\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}-4\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_5\right)}$$

1, 0, 3, 0, 5, 0, 7:

$$-\frac{\left[N_3\cdot\left(N_1+2\right)+N_7\cdot\left(N_1+1\right)\cdot\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3+2\cdot N_5\right)\right]\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+\left[N_3+N_3\cdot\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}}{\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 0, 5, 0, 7:

$$\frac{\left[N_7\cdot\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3+2\cdot N_5\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}+\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2\cdot N_3+N_3\cdot\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]}{\left(N_2+1\right)\cdot\left[\left[N_2\cdot N_3+2\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 0, 5, 0, 7:

$$\frac{\begin{aligned}&\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot N_3\cdot\left(N_1+2\cdot N_2\right)+N_7\cdot\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3+2\cdot N_5\right)+2\cdot N_2\cdot N_3\right]\right]\ \ldots\\&+\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}\cdot\left[{N_2}^2\cdot N_3+N_3\cdot\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]\end{aligned}}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}\right]}$$



0, 0, 0, 4, 5, 0, 7:

$$\frac{2\cdot\left(4\cdot N_7+3\right)\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+4\cdot N_7\cdot\left(4\cdot N_4\cdot N_5+4\right)+6}{16\cdot N_4\cdot N_5-4\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+4}$$

1, 0, 0, 4, 5, 0, 7:

$$-\frac{\sqrt{\left(N_1+1\right)^2}\cdot\left[N_1+N_7\cdot\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(2\cdot N_4\cdot N_5+1\right)+2\right]+2\right]+\left[\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]+1\right]\cdot\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}}{\left[\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\left[2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)+1\right]\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 5, 0, 7:

$$\frac{\left[N_2\cdot\left(2\cdot N_2+1\right)+N_7\cdot\left(N_2+1\right)\cdot\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_4\cdot N_5+1\right)\right]\right]\cdot\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2+\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]}{\left(N_2+1\right)\cdot\left[\left[N_2+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 4, 5, 0, 7:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_1+2\cdot N_2\right)+N_7\cdot\left(N_1+N_2\right)\cdot\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_4\cdot N_5+1\right)\right]\right]+\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\cdot\left[{N_2}^2+\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 4, 5, 0, 7:

$$-\frac{2\cdot\sqrt{{N_3}^2}\cdot\left[3\cdot N_3+2\cdot N_7\cdot\left(4\cdot N_3+4\cdot N_4\cdot N_5\right)\right]+2\cdot\left[N_3+2\cdot N_3\cdot\left(2\cdot N_7+1\right)\right]\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}-4\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 7:

$$-\frac{\left[N_3+N_3\cdot\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}+\left[N_3\cdot\left(N_1+2\right)+N_7\cdot\left(N_1+1\right)\cdot\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3+2\cdot N_4\cdot N_5\right)\right]\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 0, 7:

$$\frac{\begin{array}{l}\left[N_7\cdot\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3+2\cdot N_4\cdot N_5\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(2\cdot N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\ \ldots\\ \quad+\left[{N_2}^2\cdot N_3+N_3\cdot\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\end{array}}{\left(N_2+1\right)\cdot\left[\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 4, 5, 0, 7:

$$\frac{\begin{array}{l}\left[{N_2}^2\cdot N_3+N_3\cdot\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\ \ldots\\ \quad+\left[N_2\cdot N_3\cdot\left(N_1+2\cdot N_2\right)+N_7\cdot\left[2\cdot N_2\cdot N_3+\left(N_3+2\cdot N_4\cdot N_5\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\end{array}}{\left[\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 0, 6, 7:

$$-\frac{4\cdot N_6+4\cdot N_7\cdot\left(2\cdot N_6+6\right)+2+2i\cdot\sqrt{5}\cdot\left[2\cdot N_6\cdot\left(2\cdot N_7+1\right)+1\right]}{-20+4i\cdot\sqrt{5}}$$

1, 0, 0, 0, 0, 6, 7:

$$\frac{\left[N_6\cdot\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]+1\right]\cdot\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}+\sqrt{\left(N_1+1\right)^2}\cdot\left[N_6+N_1\cdot N_6+N_7\cdot\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(N_6+2\right)+2\right]+1\right]}{\left[\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)^2}-\sqrt{-4\cdot N_1-3\cdot\left(N_1+1\right)^2-4}\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 0, 0, 6, 7:

$$-\frac{\left[N_2\cdot\left(N_2+N_6+N_2\cdot N_6\right)+N_7\cdot\left(N_2+1\right)\cdot\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(N_6+2\right)\right]\right]\cdot\sqrt{\left(N_2+1\right)^2}+\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]}{\left[N_2\cdot\sqrt{-3\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot\left(N_2+1\right)}-\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 0, 6, 7:

$$\frac{\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)+N_7\cdot\left(N_1+N_2\right)\cdot\left[2\cdot N_2+\left(N_6+2\right)\cdot\left(N_1+N_2\right)\right]\right]+\left[{N_2}^2+N_6\cdot\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{-3\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 0, 0, 6, 7:

$$-\frac{2\cdot\left[N_3+2\cdot N_3\cdot N_6\cdot\left(2\cdot N_7+1\right)\right]\cdot\sqrt{{N_3}^2-2\cdot N_3-4}+2\cdot\sqrt{{N_3}^2}\cdot\left[N_3\cdot\left(2\cdot N_6+1\right)+2\cdot N_7\cdot\left(2\cdot N_3+2\cdot N_3\cdot N_6+4\right)\right]}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3-4}-4\cdot\left(N_3+4\right)\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6, 7:

$$\frac{\left[N_3\cdot\left(N_6+N_1\cdot N_6+1\right)+N_7\cdot\left(N_1+1\right)\cdot\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(N_3\cdot N_6+2\right)\right]\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}+\left[N_3+N_3\cdot N_6\cdot\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\cdot\left(2\cdot N_1+N_3+2\right)-N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_3\cdot\left(N_1+1\right)}\right]}$$

0, 2, 3, 0, 0, 6, 7:

$$\frac{\left[N_7\cdot\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3\cdot N_6+2\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(N_2+N_6+N_2\cdot N_6\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\ \ldots}{+\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}}{\left[\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\cdot\left(2\cdot N_2+N_2\cdot N_3+2\right)-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)}\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 0, 0, 6, 7:

$$\frac{\left[N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)+N_7\cdot\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6+2\right)+2\cdot N_2\cdot N_3\right]\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\ \ldots}{+\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left(2\cdot N_1+2\cdot N_2+N_2\cdot N_3\right)-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\right)-4\cdot N_2\cdot N_3\cdot\left(N_1+N_2\right)}\right]}$$



0, 0, 0, 4, 0, 6, 7:

$$\frac{4\cdot N_6+4\cdot N_7\cdot\left(4\cdot N_4+2\cdot N_6+2\right)+2\cdot\left[2\cdot N_6\cdot\left(2\cdot N_7+1\right)+1\right]\cdot\sqrt{1-2\cdot N_4-4\cdot {N_4}^2}+2}{16\cdot N_4-4\cdot\sqrt{1-2\cdot N_4-4\cdot {N_4}^2}+4}$$

1, 0, 0, 4, 0, 6, 7:

$$-\frac{\sqrt{\left(N_1+1\right)^2}\cdot\left[N_6+N_1\cdot N_6+N_7\cdot\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(2\cdot N_4+N_6\right)+2\right]+1\right]+\left[N_6\cdot\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]+1\right]\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_4\cdot\left(N_1+1\right)}-\left[2\cdot N_4\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 6, 7:

$$-\frac{\left[N_2\cdot\left(N_2+N_6+N_2\cdot N_6\right)+N_7\cdot\left(N_2+1\right)\cdot\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_4+N_6\right)\right]\right]\cdot\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]}{\left[N_2\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_4\cdot\left(N_2+1\right)\right]\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 0, 6, 7:

$$\frac{\left[{N_2}^2+N_6\cdot\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)+N_7\cdot\left(N_1+N_2\right)\cdot\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_4+N_6\right)\right]\right]}{\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_4\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0, 6, 7:

$$-\frac{2\cdot\sqrt{{N_3}^2}\cdot\left[2\cdot N_7\cdot\left(2\cdot N_3+4\cdot N_4+2\cdot N_3\cdot N_6\right)+N_3\cdot\left(2\cdot N_6+1\right)\right]+2\cdot\left[N_3+2\cdot N_3\cdot N_6\cdot\left(2\cdot N_7+1\right)\right]\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4-4\cdot {N_4}^2}}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4-4\cdot {N_4}^2}-4\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_4\right)}$$

1, 0, 3, 4, 0, 6, 7:

$$-\frac{\left[N_3+N_3\cdot N_6\cdot\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}+\left[N_3\cdot\left(N_6+N_1\cdot N_6+1\right)+N_7\cdot\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(2\cdot N_4+N_3\cdot N_6\right)\right]\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_4\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 0, 6, 7:

$$\frac{\begin{array}{l}\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]\ \ldots\\ \quad+\left[N_2\cdot N_3\cdot\left(N_2+N_6+N_2\cdot N_6\right)+N_7\cdot\left(N_2+1\right)\cdot\left[2\cdot N_2\cdot N_3+\left(N_2+1\right)\cdot\left(2\cdot N_4+N_3\cdot N_6\right)\right]\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\end{array}}{\left(N_2+1\right)\cdot\left[\left[N_2\cdot N_3+2\cdot N_4\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 4, 0, 6, 7:

$$\frac{\begin{array}{l}\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\ \ldots\\ \quad+\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)+N_7\cdot\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(2\cdot N_4+N_3\cdot N_6\right)+2\cdot N_2\cdot N_3\right]\right]\end{array}}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_4\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\right]}$$



0, 0, 0, 0, 5, 6, 7:

$$\frac{4\cdot N_6+4\cdot N_7\cdot\left(4\cdot N_5+2\cdot N_6+2\right)+2\cdot\left[2\cdot N_6\cdot\left(2\cdot N_7+1\right)+1\right]\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}+2}{16\cdot N_5-4\cdot\sqrt{1-2\cdot N_5-4\cdot {N_5}^2}+4}$$

1, 0, 0, 0, 5, 6, 7:

$$-\frac{\sqrt{\left(N_1+1\right)^2}\cdot\left[N_6+N_1\cdot N_6+N_7\cdot\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(2\cdot N_5+N_6\right)+2\right]+1\right]+\left[N_6\cdot\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]+1\right]\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+1\right)^2-4\cdot N_5\cdot\left(N_1+1\right)}-\left[2\cdot N_5\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 5, 6, 7:

$$-\frac{\left[N_2\cdot\left(N_2+N_6+N_2\cdot N_6\right)+N_7\cdot\left(N_2+1\right)\cdot\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(2\cdot N_5+N_6\right)\right]\right]\cdot\sqrt{\left(N_2+1\right)^2}+\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]}{\left[N_2\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_2+1\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_2+1\right)\right]\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 5, 6, 7:

$$\frac{\left[{N_2}^2+N_6\cdot\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)+N_7\cdot\left(N_1+N_2\right)\cdot\left[2\cdot N_2+\left(N_1+N_2\right)\cdot\left(2\cdot N_5+N_6\right)\right]\right]}{\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(4\cdot {N_5}^2-1\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_2\cdot N_5\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 6, 7:

$$-\frac{2\cdot\sqrt{{N_3}^2}\cdot\left[2\cdot N_7\cdot\left(2\cdot N_3+4\cdot N_5+2\cdot N_3\cdot N_6\right)+N_3\cdot\left(2\cdot N_6+1\right)\right]+2\cdot\left[N_3+2\cdot N_3\cdot N_6\cdot\left(2\cdot N_7+1\right)\right]\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_5-4\cdot {N_5}^2}-4\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_5\right)}$$

1, 0, 3, 0, 5, 6, 7:

$$-\frac{\left[N_3+N_3\cdot N_6\cdot\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}+\left[N_3\cdot\left(N_6+N_1\cdot N_6+1\right)+N_7\cdot\left[2\cdot N_3+\left(N_1+1\right)\cdot\left(2\cdot N_5+N_3\cdot N_6\right)\right]\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}}{\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_3\cdot N_5\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 0, 5, 6, 7:

$$\frac{\begin{array}{l}\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]\ \ldots\\ +\left[N_2\cdot N_3\cdot\left(N_2+N_6+N_2\cdot N_6\right)+N_7\cdot\left(N_2+1\right)\cdot\left[2\cdot N_2\cdot N_3+\left(N_2+1\right)\cdot\left(2\cdot N_5+N_3\cdot N_6\right)\right]\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\end{array}}{\left(N_2+1\right)\cdot\left[\left[N_2\cdot N_3+2\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 0, 5, 6, 7:

$$\frac{\begin{array}{l}\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}\ \ldots\\ +\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)+N_7\cdot\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(2\cdot N_5+N_3\cdot N_6\right)+2\cdot N_2\cdot N_3\right]\right]\end{array}}{\left(N_1+N_2\right)\cdot\left[\sqrt{{N_3}^2\cdot\left(N_1+N_2\right)^2}\cdot\left[2\cdot N_5\cdot\left(N_1+N_2\right)+N_2\cdot N_3\right]-N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2\cdot\left({N_3}^2-4\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_1+N_2\right)}\right]}$$



0, 0, 0, 4, 5, 6, 7:

$$\frac{4\cdot N_6+2\cdot\left[2\cdot N_6\cdot\left(2\cdot N_7+1\right)+1\right]\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+4\cdot N_7\cdot\left(2\cdot N_6+4\cdot N_4\cdot N_5+2\right)+2}{16\cdot N_4\cdot N_5-4\cdot\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5+1}+4}$$

1, 0, 0, 4, 5, 6, 7:

$$-\frac{\sqrt{\left(N_1+1\right)^2}\cdot\left[N_6+N_1\cdot N_6+N_7\cdot\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(N_6+2\cdot N_4\cdot N_5\right)+2\right]+1\right]+\left[N_6\cdot\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]+1\right]\cdot\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}}{\left[\sqrt{-\left(N_1+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\left[2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)+1\right]\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 5, 6, 7:

$$\frac{\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2+N_6\cdot\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]+\left[N_2\cdot\left(N_2+N_6+N_2\cdot N_6\right)+N_7\cdot\left(N_2+1\right)\cdot\left[2\cdot N_2+\left(N_2+1\right)\cdot\left(N_6+2\cdot N_4\cdot N_5\right)\right]\right]\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\left[\left[N_2+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)^2}-N_2\cdot\sqrt{-\left(N_2+1\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 0, 4, 5, 6, 7:

$$\frac{\begin{array}{l}\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)+N_7\cdot\left(N_1+N_2\right)\cdot\left[2\cdot N_2+\left(N_6+2\cdot N_4\cdot N_5\right)\cdot\left(N_1+N_2\right)\right]\right]\ \ldots\\ \quad+\left[{N_2}^2+N_6\cdot\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\end{array}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\left[N_2+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot\sqrt{-\left(N_1+N_2\right)^2\cdot\left(4\cdot {N_4}^2\cdot {N_5}^2-1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 4, 5, 6, 7:

$$-\frac{2\cdot\sqrt{{N_3}^2}\cdot\left[N_3\cdot\left(2\cdot N_6+1\right)+2\cdot N_7\cdot\left(2\cdot N_3+2\cdot N_3\cdot N_6+4\cdot N_4\cdot N_5\right)\right]+2\cdot\left[N_3+2\cdot N_3\cdot N_6\cdot\left(2\cdot N_7+1\right)\right]\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}}{4\cdot N_3\cdot\sqrt{{N_3}^2-2\cdot N_3\cdot N_4\cdot N_5-4\cdot {N_4}^2\cdot {N_5}^2}-4\cdot\sqrt{{N_3}^2}\cdot\left(N_3+4\cdot N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 6, 7:

$$-\frac{\begin{array}{l}\left[N_3\cdot\left(N_6+N_1\cdot N_6+1\right)+N_7\cdot\left(N_1+1\right)\cdot\left[2\cdot N_3+\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\left(N_1+1\right)\right]\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\ \ldots\\ \quad+\left[N_3+N_3\cdot N_6\cdot\left(N_1+1\right)\cdot\left[N_7\cdot\left(N_1+1\right)+1\right]\right]\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}\end{array}}{\left(N_1+1\right)\cdot\left[N_3\cdot\sqrt{\left(N_1+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_1+1\right)}-\left[N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 6, 7:

$$\frac{\begin{array}{l}\left[N_7\cdot\left(N_2+1\right)\cdot\left[\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\left(N_2+1\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(N_2+N_6+N_2\cdot N_6\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}\ \ldots\\ \quad+\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\cdot\left[{N_2}^2\cdot N_3+N_3\cdot N_6\cdot\left(N_2+1\right)\cdot\left[N_2+N_7\cdot\left(N_2+1\right)\right]\right]\end{array}}{\left(N_2+1\right)\cdot\left[\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\right]\cdot\sqrt{{N_3}^2\cdot\left(N_2+1\right)^2}-N_2\cdot N_3\cdot\sqrt{\left(N_2+1\right)^2\cdot\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 4, 5, 6, 7:

$$\frac{\begin{array}{l}\sqrt{\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\cdot\left[N_3\cdot N_6\cdot\left(N_1+N_2\right)\cdot\left[N_2+N_7\cdot\left(N_1+N_2\right)\right]+{N_2}^2\cdot N_3\right]\ \ldots\\ \quad+\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\cdot\left[N_7\cdot\left(N_1+N_2\right)\cdot\left[\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\left(N_1+N_2\right)+2\cdot N_2\cdot N_3\right]+N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_6+N_2\cdot N_6\right)\right]\end{array}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left[\left(N_1+N_2\right)\cdot N_3\right]^2}\cdot\left[N_2\cdot N_3+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]-N_2\cdot N_3\cdot\sqrt{\left({N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2\right)\cdot\left(N_1+N_2\right)^2-4\cdot N_5\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)}\right]}$$



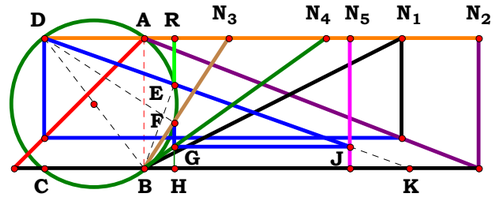
4RST4BB5R0

Unit.

$AB := 1$

Given.

$N_1 := 1.97331$ $N_2 := 2.56414$ $N_3 := .65108$ $N_4 := 1.39452$ $N_5 := 1.57878$



$N_1 = 1.97331$
$N_2 = 2.56414$
$N_3 = 0.65108$
$N_4 = 1.39452$
$N_5 = 1.57878$
$R = 0.22944$

Descriptions.

$$\frac{\left(N_1 \cdot N_3^{\,2} - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot N_3^{\,2} \cdot N_4\right) \cdot \left(N_1 \cdot N_2 \cdot N_3 - N_1^{\,2} \cdot N_3^{\,2} + N_4 \cdot N_5 \cdot N_2^{\,2} \cdot N_3^{\,2} + N_4 \cdot N_5 \cdot N_2^{\,2}\right)}{N_2^{\,2} \cdot N_4^{\,2} \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)^2 \cdot \left(2 \cdot N_1 + N_2 \cdot N_5\right) + N_2 \cdot N_4^{\,2} \cdot \left(N_1^{\,2} + N_2^{\,2}\right) \cdot \left(N_3^{\,2} + 1\right)^2 + 2 \cdot N_2^{\,2} \cdot N_3 \cdot N_4 \cdot \left(N_1 \cdot N_3 - N_2\right) \cdot \left(N_3^{\,2} + 1\right) + N_2 \cdot N_3^{\,2} \cdot \left(N_1 \cdot N_3 - N_2\right)^2} = 0.229436$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{1}{5}$

1, 0, 0, 0, 0: $\frac{\left(N_1 + 1\right) \cdot \left(-N_1^{\,2} + N_1 + 2\right)}{12 \cdot N_1 + 4 \cdot N_1^{\,2} + \left(N_1 - 1\right)^2 + 4}$

0, 2, 0, 0, 0: $\frac{\left(N_2 + 1\right) \cdot \left(2 \cdot N_2^{\,2} + N_2 - 1\right)}{4 \cdot N_2 \cdot \left(N_2^{\,2} + 1\right) + N_2 \cdot \left(N_2 - 1\right)^2 - 4 \cdot N_2^{\,2} \cdot \left(N_2 - 1\right) + 4 \cdot N_2^{\,2} \cdot \left(N_2 + 2\right)}$

1, 2, 0, 0, 0: $\frac{\left(N_1 + N_2\right) \cdot \left(N_1 \cdot N_2 - N_1^{\,2} + 2 \cdot N_2^{\,2}\right)}{N_2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot N_2^{\,2} \cdot \left(N_1 - N_2\right) + 4 \cdot N_2^{\,2} \cdot \left(2 \cdot N_1 + N_2\right) + 4 \cdot N_2 \cdot \left(N_1^{\,2} + N_2^{\,2}\right)}$

0, 0, 3, 0, 0: $\frac{\left(N_3 + 1\right) \cdot \left(2 \cdot N_3^{\,2} - N_3 + 1\right)}{5 \cdot \left(N_3^{\,2} + 1\right)^2 + N_3^{\,2} \cdot \left(N_3 - 1\right)^2 + 2 \cdot N_3 \cdot \left(N_3 - 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 0, 0: $\frac{\left(N_1 \cdot N_3 - N_1^{\,2} \cdot N_3^{\,2} + N_3^{\,2} + 1\right) \cdot \left(N_1 \cdot N_3^{\,2} - N_3 + N_3^{\,2} + 1\right)}{N_3^{\,2} \cdot \left(N_1 \cdot N_3 - 1\right)^2 + \left(2 \cdot N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)^2 + \left(N_1^{\,2} + 1\right) \cdot \left(N_3^{\,2} + 1\right)^2 + 2 \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0, 0: $\frac{\left(N_2 + N_2 \cdot N_3^{\,2} + N_3^{\,2} - N_2 \cdot N_3\right) \cdot \left(N_2^{\,2} \cdot N_3^{\,2} + N_2^{\,2} + N_2 \cdot N_3 - N_3^{\,2}\right)}{N_2 \cdot \left(N_2^{\,2} + 1\right) \cdot \left(N_3^{\,2} + 1\right)^2 + N_2^{\,2} \cdot \left(N_2 + 2\right) \cdot \left(N_3^{\,2} + 1\right)^2 + N_2 \cdot N_3^{\,2} \cdot \left(N_2 - N_3\right)^2 - 2 \cdot N_2^{\,2} \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 0, 0: $\frac{\left(N_1 \cdot N_2 \cdot N_3 - N_1^{\,2} \cdot N_3^{\,2} + N_2^{\,2} \cdot N_3^{\,2} + N_2^{\,2}\right) \cdot \left(N_2 + N_1 \cdot N_3^{\,2} + N_2 \cdot N_3^{\,2} - N_2 \cdot N_3\right)}{N_2 \cdot N_3^{\,2} \cdot \left(N_2 - N_1 \cdot N_3\right)^2 + N_2^{\,2} \cdot \left(N_3^{\,2} + 1\right)^2 \cdot \left(2 \cdot N_1 + N_2\right) + N_2 \cdot \left(N_1^{\,2} + N_2^{\,2}\right) \cdot \left(N_3^{\,2} + 1\right)^2 - 2 \cdot N_2^{\,2} \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_3^{\,2} + 1\right)}$



0, 0, 0, 4, 0: $\frac{1}{5}$

1, 0, 0, 4, 0: $\frac{\left(N_1 - {N_1}^2 + 2 \cdot N_4\right) \cdot \left(N_1 + 2 \cdot N_4 - 1\right)}{\left(N_1 - 1\right)^2 + 4 \cdot {N_4}^2 \cdot \left(2 \cdot N_1 + 1\right) + 4 \cdot {N_4}^2 \cdot \left({N_1}^2 + 1\right) + 4 \cdot N_4 \cdot \left(N_1 - 1\right)}$

0, 2, 0, 4, 0: $\frac{\left(2 \cdot N_2 \cdot N_4 - N_2 + 1\right) \cdot \left(2 \cdot N_4 \cdot {N_2}^2 + N_2 - 1\right)}{N_2 \cdot \left(N_2 - 1\right)^2 + 4 \cdot N_2 \cdot {N_4}^2 \cdot \left({N_2}^2 + 1\right) + 4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot \left(N_2 + 2\right) - 4 \cdot {N_2}^2 \cdot N_4 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 4, 0: $\frac{\left(N_1 - N_2 + 2 \cdot N_2 \cdot N_4\right) \cdot \left(N_1 \cdot N_2 - {N_1}^2 + 2 \cdot N_4 \cdot {N_2}^2\right)}{N_2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot N_2 \cdot {N_4}^2 \cdot \left({N_1}^2 + {N_2}^2\right) + 4 \cdot {N_2}^2 \cdot N_4 \cdot \left(N_1 - N_2\right) + 4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot \left(2 \cdot N_1 + N_2\right)}$

0, 0, 3, 4, 0: $\frac{\left(N_3 + N_4 + {N_3}^2 \cdot N_4 - {N_3}^2\right) \cdot \left(N_4 - N_3 + {N_3}^2 \cdot N_4 + {N_3}^2\right)}{5 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 + {N_3}^2 \cdot \left(N_3 - 1\right)^2 + 2 \cdot N_3 \cdot N_4 \cdot \left(N_3 - 1\right) \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 4, 0: $\frac{\left(N_1 \cdot N_3 - {N_1}^2 \cdot {N_3}^2 + N_4 \cdot {N_3}^2 + N_4\right) \cdot \left(N_4 - N_3 + N_1 \cdot {N_3}^2 + {N_3}^2 \cdot N_4\right)}{{N_3}^2 \cdot \left(N_1 \cdot N_3 - 1\right)^2 + {N_4}^2 \cdot \left(2 \cdot N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)^2 + {N_4}^2 \cdot \left({N_1}^2 + 1\right) \cdot \left({N_3}^2 + 1\right)^2 + 2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 4, 0: $\frac{\left({N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right) \cdot \left(N_4 \cdot {N_2}^2 \cdot {N_3}^2 + N_4 \cdot {N_2}^2 + N_2 \cdot N_3 - {N_3}^2\right)}{N_2 \cdot {N_3}^2 \cdot \left(N_2 - N_3\right)^2 + N_2 \cdot {N_4}^2 \cdot \left({N_2}^2 + 1\right) \cdot \left({N_3}^2 + 1\right)^2 + {N_2}^2 \cdot {N_4}^2 \cdot \left(N_2 + 2\right) \cdot \left({N_3}^2 + 1\right)^2 - 2 \cdot {N_2}^2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 4, 0: $\frac{\left(N_1 \cdot N_2 \cdot N_3 - {N_1}^2 \cdot {N_3}^2 + N_4 \cdot {N_2}^2 \cdot {N_3}^2 + N_4 \cdot {N_2}^2\right) \cdot \left(N_1 \cdot {N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right)}{N_2 \cdot {N_3}^2 \cdot \left(N_2 - N_1 \cdot N_3\right)^2 + {N_2}^2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(2 \cdot N_1 + N_2\right) + N_2 \cdot {N_4}^2 \cdot \left({N_1}^2 + {N_2}^2\right) \cdot \left({N_3}^2 + 1\right)^2 - 2 \cdot {N_2}^2 \cdot N_3 \cdot N_4 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left({N_3}^2 + 1\right)}$



0, 0, 0, 0, 5:

$$\frac{4 \cdot N_5}{4 \cdot N_5 \cdot \left(N_5 + 2\right) + 8}$$

1, 0, 0, 0, 5:

$$\frac{\left(N_1 + 1\right) \cdot \left(N_1 - {N_1}^2 + 2 \cdot N_5\right)}{4 \cdot N_1 + 4 \cdot {N_1}^2 + 4 \cdot N_5 \cdot \left(2 \cdot N_1 + N_5\right) + \left(N_1 - 1\right)^2}$$

0, 2, 0, 0, 5:

$$\frac{\left(N_2 + 1\right) \cdot \left(2 \cdot N_5 \cdot {N_2}^2 + N_2 - 1\right)}{4 \cdot N_2 \cdot \left({N_2}^2 + 1\right) + N_2 \cdot \left(N_2 - 1\right)^2 - 4 \cdot {N_2}^2 \cdot \left(N_2 - 1\right) + 4 \cdot {N_2}^2 \cdot N_5 \cdot \left(N_2 \cdot N_5 + 2\right)}$$

1, 2, 0, 0, 5:

$$\frac{\left(N_1 + N_2\right) \cdot \left(N_1 \cdot N_2 - {N_1}^2 + 2 \cdot N_5 \cdot {N_2}^2\right)}{N_2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot {N_2}^2 \cdot \left(N_1 - N_2\right) + 4 \cdot N_2 \cdot \left({N_1}^2 + {N_2}^2\right) + 4 \cdot {N_2}^2 \cdot N_5 \cdot \left(2 \cdot N_1 + N_2 \cdot N_5\right)}$$

0, 0, 3, 0, 5:

$$\frac{\left(2 \cdot {N_3}^2 - N_3 + 1\right) \cdot \left(N_3 + N_5 + {N_3}^2 \cdot N_5 - {N_3}^2\right)}{2 \cdot \left({N_3}^2 + 1\right)^2 + {N_3}^2 \cdot \left(N_3 - 1\right)^2 + 2 \cdot N_3 \cdot \left(N_3 - 1\right) \cdot \left({N_3}^2 + 1\right) + N_5 \cdot \left(N_5 + 2\right) \cdot \left({N_3}^2 + 1\right)^2}$$

1, 0, 3, 0, 5:

$$\frac{\left(N_1 \cdot N_3 - {N_1}^2 \cdot {N_3}^2 + N_5 \cdot {N_3}^2 + N_5\right) \cdot \left(N_1 \cdot {N_3}^2 - N_3 + {N_3}^2 + 1\right)}{{N_3}^2 \cdot \left(N_1 \cdot N_3 - 1\right)^2 + \left({N_1}^2 + 1\right) \cdot \left({N_3}^2 + 1\right)^2 + N_5 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(2 \cdot N_1 + N_5\right) + 2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 \cdot N_3 - 1\right)}$$

0, 2, 3, 0, 5:

$$\frac{\left(N_2 + N_2 \cdot {N_3}^2 + {N_3}^2 - N_2 \cdot N_3\right) \cdot \left(N_5 \cdot {N_2}^2 \cdot {N_3}^2 + N_5 \cdot {N_2}^2 + N_2 \cdot N_3 - {N_3}^2\right)}{N_2 \cdot \left({N_2}^2 + 1\right) \cdot \left({N_3}^2 + 1\right)^2 + N_2 \cdot {N_3}^2 \cdot \left(N_2 - N_3\right)^2 + {N_2}^2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_2 \cdot N_5 + 2\right) - 2 \cdot {N_2}^2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 - N_3\right)}$$

1, 2, 3, 0, 5:

$$\frac{\left(N_1 \cdot N_2 \cdot N_3 - {N_1}^2 \cdot {N_3}^2 + N_5 \cdot {N_2}^2 \cdot {N_3}^2 + N_5 \cdot {N_2}^2\right) \cdot \left(N_2 + N_1 \cdot {N_3}^2 + N_2 \cdot {N_3}^2 - N_2 \cdot N_3\right)}{N_2 \cdot {N_3}^2 \cdot \left(N_2 - N_1 \cdot N_3\right)^2 + N_2 \cdot \left({N_1}^2 + {N_2}^2\right) \cdot \left({N_3}^2 + 1\right)^2 - 2 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left({N_3}^2 + 1\right) + {N_2}^2 \cdot N_5 \cdot \left(2 \cdot N_1 + N_2 \cdot N_5\right) \cdot \left({N_3}^2 + 1\right)^2}$$



0, 0, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \left(N_4 + 1\right)}{8 \cdot {N_4}^2 + 4 \cdot {N_4}^2 \cdot N_5 \cdot \left(N_5 + 2\right)}$$

1, 0, 0, 4, 5:

$$\frac{\left(N_1 - {N_1}^2 + 2 \cdot N_4 \cdot N_5\right) \cdot \left(N_1 + 2 \cdot N_4 - 1\right)}{\left(N_1 - 1\right)^2 + 4 \cdot {N_4}^2 \cdot \left({N_1}^2 + 1\right) + 4 \cdot N_4 \cdot \left(N_1 - 1\right) + 4 \cdot {N_4}^2 \cdot N_5 \cdot \left(2 \cdot N_1 + N_5\right)}$$

0, 2, 0, 4, 5:

$$\frac{\left(2 \cdot N_4 \cdot N_5 \cdot {N_2}^2 + N_2 - 1\right) \cdot \left(2 \cdot N_2 \cdot N_4 - N_2 + 1\right)}{N_2 \cdot \left(N_2 - 1\right)^2 + 4 \cdot N_2 \cdot {N_4}^2 \cdot \left({N_2}^2 + 1\right) - 4 \cdot {N_2}^2 \cdot N_4 \cdot \left(N_2 - 1\right) + 4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot N_5 \cdot \left(N_2 \cdot N_5 + 2\right)}$$

1, 2, 0, 4, 5:

$$\frac{\left(N_1 - N_2 + 2 \cdot N_2 \cdot N_4\right) \cdot \left(N_1 \cdot N_2 - {N_1}^2 + 2 \cdot N_4 \cdot N_5 \cdot {N_2}^2\right)}{N_2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot N_2 \cdot {N_4}^2 \cdot \left({N_1}^2 + {N_2}^2\right) + 4 \cdot {N_2}^2 \cdot N_4 \cdot \left(N_1 - N_2\right) + 4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot N_5 \cdot \left(2 \cdot N_1 + N_2 \cdot N_5\right)}$$

0, 0, 3, 4, 5:

$$\frac{\left(N_4 - N_3 + {N_3}^2 \cdot N_4 + {N_3}^2\right) \cdot \left(N_3 - {N_3}^2 + N_4 \cdot N_5 + {N_3}^2 \cdot N_4 \cdot N_5\right)}{2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 + {N_3}^2 \cdot \left(N_3 - 1\right)^2 + {N_4}^2 \cdot N_5 \cdot \left(N_5 + 2\right) \cdot \left({N_3}^2 + 1\right)^2 + 2 \cdot N_3 \cdot N_4 \cdot \left(N_3 - 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5:

$$\frac{\left(N_1 \cdot N_3 - {N_1}^2 \cdot {N_3}^2 + N_4 \cdot N_5 \cdot {N_3}^2 + N_4 \cdot N_5\right) \cdot \left(N_4 - N_3 + N_1 \cdot {N_3}^2 + {N_3}^2 \cdot N_4\right)}{{N_3}^2 \cdot \left(N_1 \cdot N_3 - 1\right)^2 + {N_4}^2 \cdot \left({N_1}^2 + 1\right) \cdot \left({N_3}^2 + 1\right)^2 + {N_4}^2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(2 \cdot N_1 + N_5\right) + 2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 \cdot N_3 - 1\right)}$$

0, 2, 3, 4, 5:

$$\frac{\left(N_4 \cdot N_5 \cdot {N_2}^2 \cdot {N_3}^2 + N_4 \cdot N_5 \cdot {N_2}^2 + N_2 \cdot N_3 - {N_3}^2\right) \cdot \left({N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right)}{N_2 \cdot {N_3}^2 \cdot \left(N_2 - N_3\right)^2 + N_2 \cdot {N_4}^2 \cdot \left({N_2}^2 + 1\right) \cdot \left({N_3}^2 + 1\right)^2 - 2 \cdot {N_2}^2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 - N_3\right) + {N_2}^2 \cdot {N_4}^2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_2 \cdot N_5 + 2\right)}$$

1, 2, 3, 4, 5:

$$\frac{\left(N_1 \cdot {N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right) \cdot \left(N_1 \cdot N_2 \cdot N_3 - {N_1}^2 \cdot {N_3}^2 + N_4 \cdot N_5 \cdot {N_2}^2 \cdot {N_3}^2 + N_4 \cdot N_5 \cdot {N_2}^2\right)}{{N_2}^2 \cdot {N_4}^2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(2 \cdot N_1 + N_2 \cdot N_5\right) + N_2 \cdot {N_4}^2 \cdot \left({N_1}^2 + {N_2}^2\right) \cdot \left({N_3}^2 + 1\right)^2 + 2 \cdot {N_2}^2 \cdot N_3 \cdot N_4 \cdot \left(N_1 \cdot N_3 - N_2\right) \cdot \left({N_3}^2 + 1\right) + N_2 \cdot {N_3}^2 \cdot \left(N_1 \cdot N_3 - N_2\right)^2}$$



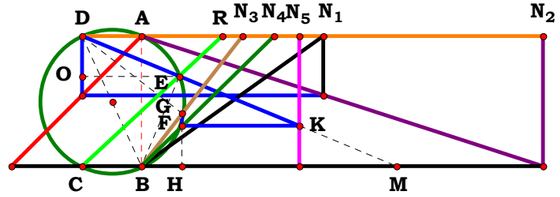
4RST4BB5R2

Unit.

$AB := 1$

Given.

$N_1 := 1.39216$ $N_2 := 3.07749$ $N_3 := .777$ $N_4 := 1.01678$ $N_5 := 1.21072$



$N_1 = 1.39216$
$N_2 = 3.07749$
$N_3 = 0.77700$
$N_4 = 1.01678$
$N_5 = 1.21072$
$R = 0.61635$

Descriptions.

$$\frac{\left(N_1^{\,2}+N_2^{\,2}\right)\cdot\left(N_1\cdot N_3^{\,2}-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot N_3^{\,2}\cdot N_4\right)}{N_2^{\,3}\cdot N_4\cdot N_5\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_2\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)}=0.61635$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $-\dfrac{\left(N_1+1\right)\cdot\left(N_1^{\,2}+1\right)}{N_1\cdot\left(N_1-1\right)-2}$

0, 2, 0, 0, 0: $\dfrac{\left(N_2+1\right)\cdot\left(N_2^{\,2}+1\right)}{2\cdot N_2^{\,3}+N_2\cdot\left(N_2-1\right)}$

1, 2, 0, 0, 0: $\dfrac{\left(N_1^{\,2}+N_2^{\,2}\right)\cdot\left(N_1+N_2\right)}{2\cdot N_2^{\,3}-N_1\cdot N_2\cdot\left(N_1-N_2\right)}$

0, 0, 3, 0, 0: $\dfrac{4\cdot N_3^{\,2}-2\cdot N_3+2}{N_3^{\,2}-N_3\cdot\left(N_3-1\right)+1}$

1, 0, 3, 0, 0: $\dfrac{\left(N_1^{\,2}+1\right)\cdot\left(N_1\cdot N_3^{\,2}-N_3+N_3^{\,2}+1\right)}{N_3^{\,2}-N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)+1}$

0, 2, 3, 0, 0: $\dfrac{\left(N_2^{\,2}+1\right)\cdot\left(N_2+N_2\cdot N_3^{\,2}+N_3^{\,2}-N_2\cdot N_3\right)}{N_2^{\,3}\cdot\left(N_3^{\,2}+1\right)+N_2\cdot N_3\cdot\left(N_2-N_3\right)}$

1, 2, 3, 0, 0: $\dfrac{\left(N_1^{\,2}+N_2^{\,2}\right)\cdot\left(N_2+N_1\cdot N_3^{\,2}+N_2\cdot N_3^{\,2}-N_2\cdot N_3\right)}{N_2^{\,3}\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_2\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)}$

0, 0, 0, 4, 0: 2

1, 0, 0, 4, 0: $\dfrac{\left(N_1^{\,2}+1\right)\cdot\left(N_1+2\cdot N_4-1\right)}{2\cdot N_4-N_1\cdot\left(N_1-1\right)}$

0, 2, 0, 4, 0: $\dfrac{\left(N_2^{\,2}+1\right)\cdot\left(2\cdot N_2\cdot N_4-N_2+1\right)}{2\cdot N_2^{\,3}\cdot N_4+N_2\cdot\left(N_2-1\right)}$

1, 2, 0, 4, 0: $\dfrac{\left(N_1^{\,2}+N_2^{\,2}\right)\cdot\left(N_1-N_2+2\cdot N_2\cdot N_4\right)}{2\cdot N_2^{\,3}\cdot N_4-N_1\cdot N_2\cdot\left(N_1-N_2\right)}$

0, 0, 3, 4, 0: $\dfrac{2\cdot N_4-2\cdot N_3+2\cdot N_3^{\,2}\cdot N_4+2\cdot N_3^{\,2}}{N_4\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_3-1\right)}$

1, 0, 3, 4, 0: $\dfrac{\left(N_1^{\,2}+1\right)\cdot\left(N_4-N_3+N_1\cdot N_3^{\,2}+N_3^{\,2}\cdot N_4\right)}{N_4\cdot\left(N_3^{\,2}+1\right)-N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)}$

0, 2, 3, 4, 0: $\dfrac{\left(N_2^{\,2}+1\right)\cdot\left(N_3^{\,2}-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot N_3^{\,2}\cdot N_4\right)}{N_2\cdot N_3\cdot\left(N_2-N_3\right)+N_2^{\,3}\cdot N_4\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3, 4, 0: $\dfrac{\left(N_1^{\,2}+N_2^{\,2}\right)\cdot\left(N_1\cdot N_3^{\,2}-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot N_3^{\,2}\cdot N_4\right)}{N_2^{\,3}\cdot N_4\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_2\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)}$



0, 0, 0, 0, 5: $$\frac{2}{N_5}$$

1, 0, 0, 0, 5: $$\frac{\left(N_1+1\right)\cdot\left({N_1}^2+1\right)}{2\cdot N_5-N_1\cdot\left(N_1-1\right)}$$

0, 2, 0, 0, 5: $$\frac{\left(N_2+1\right)\cdot\left({N_2}^2+1\right)}{2\cdot{N_2}^3\cdot N_5+N_2\cdot\left(N_2-1\right)}$$

1, 2, 0, 0, 5: $$\frac{\left({N_1}^2+{N_2}^2\right)\cdot\left(N_1+N_2\right)}{2\cdot{N_2}^3\cdot N_5-N_1\cdot N_2\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 0, 5: $$\frac{4\cdot{N_3}^2-2\cdot N_3+2}{N_5\cdot\left({N_3}^2+1\right)-N_3\cdot\left(N_3-1\right)}$$

1, 0, 3, 0, 5: $$\frac{\left({N_1}^2+1\right)\cdot\left(N_1\cdot{N_3}^2-N_3+{N_3}^2+1\right)}{N_5\cdot\left({N_3}^2+1\right)-N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)}$$

0, 2, 3, 0, 5: $$\frac{\left({N_2}^2+1\right)\cdot\left(N_2+N_2\cdot{N_3}^2+{N_3}^2-N_2\cdot N_3\right)}{N_2\cdot N_3\cdot\left(N_2-N_3\right)+{N_2}^3\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 2, 3, 0, 5: $$\frac{\left({N_1}^2+{N_2}^2\right)\cdot\left(N_2+N_1\cdot{N_3}^2+N_2\cdot{N_3}^2-N_2\cdot N_3\right)}{{N_2}^3\cdot N_5\cdot\left({N_3}^2+1\right)+N_1\cdot N_2\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)}$$

0, 0, 0, 4, 5: $$\frac{2}{N_5}$$

1, 0, 0, 4, 5: $$-\frac{\left({N_1}^2+1\right)\cdot\left(N_1+2\cdot N_4-1\right)}{N_1\cdot\left(N_1-1\right)-2\cdot N_4\cdot N_5}$$

0, 2, 0, 4, 5: $$\frac{\left({N_2}^2+1\right)\cdot\left(2\cdot N_2\cdot N_4-N_2+1\right)}{N_2\cdot\left(N_2-1\right)+2\cdot{N_2}^3\cdot N_4\cdot N_5}$$

1, 2, 0, 4, 5: $$-\frac{\left({N_1}^2+{N_2}^2\right)\cdot\left(N_1-N_2+2\cdot N_2\cdot N_4\right)}{N_1\cdot N_2\cdot\left(N_1-N_2\right)-2\cdot{N_2}^3\cdot N_4\cdot N_5}$$

0, 0, 3, 4, 5: $$-\frac{2\cdot N_4-2\cdot N_3+2\cdot{N_3}^2\cdot N_4+2\cdot{N_3}^2}{N_3\cdot\left(N_3-1\right)-N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5: $$-\frac{\left({N_1}^2+1\right)\cdot\left(N_4-N_3+N_1\cdot{N_3}^2+{N_3}^2\cdot N_4\right)}{N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)-N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

0, 2, 3, 4, 5: $$\frac{\left({N_2}^2+1\right)\cdot\left({N_3}^2-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot{N_3}^2\cdot N_4\right)}{N_2\cdot N_3\cdot\left(N_2-N_3\right)+{N_2}^3\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 2, 3, 4, 5: $$\frac{\left({N_1}^2+{N_2}^2\right)\cdot\left(N_1\cdot{N_3}^2-N_2\cdot N_3+N_2\cdot N_4+N_2\cdot{N_3}^2\cdot N_4\right)}{{N_2}^3\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)+N_1\cdot N_2\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)}$$



4RST4BB5R4

Unit.

$AB := 1$

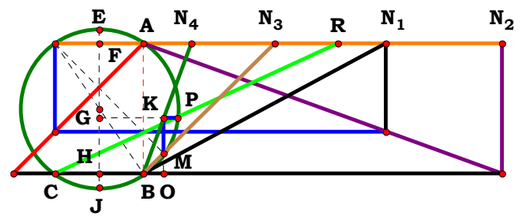
Given.

$N_1 := 1.85708$

$N_2 := 2.74817$

$N_3 := 1.00946$

$N_4 := .36783$



$N_1 = 1.85708$

$N_2 = 2.74817$

$N_3 = 1.00946$

$N_4 = 0.36783$

$R = 1.49411$

$$N_2 \cdot \frac{\left[\begin{array}{l} \sqrt{N_4^2 \cdot \left(N_3^2+1\right)^2} \cdot \left[N_1 \cdot N_2 \cdot N_4 \cdot \left(N_3^2+1\right) + 2 \cdot N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_2\right)\right] \ldots \\ + \sqrt{N_1^2 \cdot N_4^2 \cdot \left(N_3^2+1\right)^2 - 4 \cdot N_4 \cdot N_2 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_1 \cdot N_3 - N_2\right) - 4 \cdot N_3^2 \cdot \left(N_1 \cdot N_3 - N_2\right)^2} \cdot \sqrt{N_2^2} \cdot N_4 \cdot \left(N_3^2+1\right) \end{array}\right]}{2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot N_2^2 \cdot \sqrt{N_4^2 \cdot \left(N_3^2+1\right)^2}} = 1.494125$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{8}{0}$

1, 0, 0, 0: $-\frac{4 \cdot N_1 + 4 \cdot \sqrt{N_1^2 - 2 \cdot N_1 - \left(N_1 - 1\right)^2 + 2} + 4 \cdot N_1 \cdot \left(N_1 - 1\right)}{4 \cdot N_1 - 4}$

0, 2, 0, 0: $\frac{4 \cdot \sqrt{N_2^2} \cdot \sqrt{2 \cdot N_2 \cdot \left(N_2 - 1\right) - \left(N_2 - 1\right)^2 + 1} + 4}{2 \cdot N_2 \cdot \left(2 \cdot N_2 - 2\right)}$

1, 2, 0, 0: $-\frac{4 \cdot \sqrt{N_2^2} \cdot \sqrt{N_1^2 - \left(N_1 - N_2\right)^2 - 2 \cdot N_2 \cdot \left(N_1 - N_2\right)} + 4 \cdot N_1 \cdot N_2 + 4 \cdot N_1 \cdot \left(N_1 - N_2\right)}{2 \cdot N_2 \cdot \left(2 \cdot N_1 - 2 \cdot N_2\right)}$

0, 0, 3, 0: $-\frac{\sqrt{\left(N_3^2+1\right)^2} \cdot \left[N_3^2 + 2 \cdot N_3 \cdot \left(N_3 - 1\right) + 1\right] + \left(N_3^2+1\right) \cdot \sqrt{\left(N_3^2+1\right)^2 - 4 \cdot N_3^2 \cdot \left(N_3 - 1\right)^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right) \cdot \left(N_3^2+1\right)}}{2 \cdot N_3 \cdot \sqrt{\left(N_3^2+1\right)^2} \cdot \left(N_3 - 1\right)}$

1, 0, 3, 0: $-\frac{\sqrt{\left(N_3^2+1\right)^2} \cdot \left[N_1 \cdot \left(N_3^2+1\right) + 2 \cdot N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right)\right] + \left(N_3^2+1\right) \cdot \sqrt{N_1^2 \cdot \left(N_3^2+1\right)^2 - 4 \cdot N_3^2 \cdot \left(N_1 \cdot N_3 - 1\right)^2 - 4 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_1 \cdot N_3 - 1\right)}}{2 \cdot N_3 \cdot \sqrt{\left(N_3^2+1\right)^2} \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0: $\frac{\left[N_2 \cdot \left(N_3^2+1\right) - 2 \cdot N_3 \cdot \left(N_2 - N_3\right)\right] \cdot \sqrt{\left(N_3^2+1\right)^2} + \sqrt{N_2^2} \cdot \left(N_3^2+1\right) \cdot \sqrt{\left(N_3^2+1\right)^2 - 4 \cdot N_3^2 \cdot \left(N_2 - N_3\right)^2 + 4 \cdot N_2 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_2 - N_3\right)}}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{\left(N_3^2+1\right)^2} \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 0: $\frac{\left[N_1 \cdot N_2 \cdot \left(N_3^2+1\right) - 2 \cdot N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)\right] \cdot \sqrt{\left(N_3^2+1\right)^2} + \sqrt{N_2^2} \cdot \left(N_3^2+1\right) \cdot \sqrt{N_1^2 \cdot \left(N_3^2+1\right)^2 - 4 \cdot N_3^2 \cdot \left(N_2 - N_1 \cdot N_3\right)^2 + 4 \cdot N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_3^2+1\right)}}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{\left(N_3^2+1\right)^2} \cdot \left(N_2 - N_1 \cdot N_3\right)}$



0, 0, 0, 4:

$$\frac{8\cdot N_4\cdot\sqrt{N_4^{\,2}}}{0}$$

1, 0, 0, 4:

$$-\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[2\cdot N_1\cdot N_4+2\cdot N_1\cdot\left(N_1-1\right)\right]+4\cdot N_4\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-\left(N_1-1\right)^2-2\cdot N_4\cdot\left(N_1-1\right)}}{2\cdot\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_1-2\right)}$$

0, 2, 0, 4:

$$\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_2\cdot N_4-2\cdot N_2+2\right)+4\cdot N_4\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_4^{\,2}-\left(N_2-1\right)^2+2\cdot N_2\cdot N_4\cdot\left(N_2-1\right)}}{2\cdot N_2\cdot\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_2-2\right)}$$

1, 2, 0, 4:

$$-\frac{2\cdot\sqrt{N_4^{\,2}}\cdot\left[2\cdot N_1\cdot\left(N_1-N_2\right)+2\cdot N_1\cdot N_2\cdot N_4\right]+4\cdot N_4\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-\left(N_1-N_2\right)^2-2\cdot N_2\cdot N_4\cdot\left(N_1-N_2\right)}}{2\cdot N_2\cdot\sqrt{N_4^{\,2}}\cdot\left(2\cdot N_1-2\cdot N_2\right)}$$

0, 0, 3, 4:

$$-\frac{\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot\left[N_4\cdot\left(N_3^{\,2}+1\right)+2\cdot N_3\cdot\left(N_3-1\right)\right]+N_4\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot\left(N_3-1\right)^2-4\cdot N_3\cdot N_4\cdot\left(N_3-1\right)\cdot\left(N_3^{\,2}+1\right)}}{2\cdot N_3\cdot\left(N_3-1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}}$$

1, 0, 3, 4:

$$-\frac{\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot\left[2\cdot N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)+N_1\cdot N_4\cdot\left(N_3^{\,2}+1\right)\right]+N_4\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot\left(N_1\cdot N_3-1\right)^2-4\cdot N_3\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1\cdot N_3-1\right)}}{2\cdot N_3\cdot\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1\cdot N_3-1\right)}$$

0, 2, 3, 4:

$$-\frac{\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot\left[2\cdot N_3\cdot\left(N_2-N_3\right)-N_2\cdot N_4\cdot\left(N_3^{\,2}+1\right)\right]-N_4\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot\left(N_2-N_3\right)^2+4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2-N_3\right)}}{2\cdot N_2\cdot N_3\cdot\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot\left(N_2-N_3\right)}$$

1, 2, 3, 4:

$$\frac{N_2\cdot\left[\begin{array}{l}\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot\left[N_1\cdot N_2\cdot N_4\cdot\left(N_3^{\,2}+1\right)+2\cdot N_1\cdot N_3\cdot\left(N_1\cdot N_3-N_2\right)\right]\ \ldots\\ +\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_4\cdot N_2\cdot N_3\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1\cdot N_3-N_2\right)-4\cdot N_3^{\,2}\cdot\left(N_1\cdot N_3-N_2\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot N_4\cdot\left(N_3^{\,2}+1\right)\end{array}\right]}{2\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)\cdot N_2^{\,2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}}$$



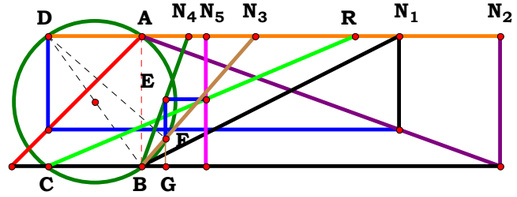
4RST4BB5R7

Unit.

$AB := 1$

Given.

$N_1 := 1.97331$ $N_2 := 2.74817$ $N_3 := .87386$ $N_4 := .35815$ $N_5 := .49397$



$N_1 = 1.97331$
$N_2 = 2.74817$
$N_3 = 0.87386$
$N_4 = 0.35815$
$N_5 = 0.49397$
$R = 1.63359$

$$\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 + N_2 \cdot N_5\right) + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_2\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)} = 1.633638$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{4}{0}$

1, 0, 0, 0, 0: $-\frac{2 \cdot N_1 + N_1 \cdot \left(N_1 - 1\right) + 2}{N_1 - 1}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 \cdot \left(N_2 + 1\right) - N_2 + 1}{N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 0, 0: $-\frac{2 \cdot N_2 \cdot \left(N_1 + N_2\right) + N_1 \cdot \left(N_1 - N_2\right)}{N_2 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0, 0: $-\frac{\left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

1, 0, 3, 0, 0: $-\frac{\left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0, 0: $-\frac{N_3 \cdot \left(N_2 - N_3\right) - N_2 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 0, 0: $-\frac{N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_2 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$

0, 0, 0, 4, 0: $\frac{4 \cdot N_4}{0}$

1, 0, 0, 4, 0: $-\frac{N_1 \cdot \left(N_1 - 1\right) + 2 \cdot N_4 \cdot \left(N_1 + 1\right)}{N_1 - 1}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_2 \cdot N_4 \cdot \left(N_2 + 1\right) - N_2 + 1}{N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 4, 0: $-\frac{N_1 \cdot \left(N_1 - N_2\right) + 2 \cdot N_2 \cdot N_4 \cdot \left(N_1 + N_2\right)}{N_2 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 4, 0: $-\frac{2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 4, 0: $-\frac{N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right) + N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 - N_3\right) - N_2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 4, 0: $-\frac{N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$



0, 0, 0, 0, 5: $\frac{2 \cdot N_5 + 2}{0}$

1, 0, 0, 0, 5: $-\frac{2 \cdot N_1 + 2 \cdot N_5 + N_1 \cdot (N_1 - 1)}{N_1 - 1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot (N_2 \cdot N_5 + 1) - N_2 + 1}{N_2 \cdot (N_2 - 1)}$

1, 2, 0, 0, 5: $-\frac{2 \cdot N_2 \cdot (N_1 + N_2 \cdot N_5) + N_1 \cdot (N_1 - N_2)}{N_2 \cdot (N_1 - N_2)}$

0, 0, 3, 0, 5: $-\frac{(N_5 + 1) \cdot ({N_3}^2 + 1) + N_3 \cdot (N_3 - 1)}{N_3 \cdot (N_3 - 1)}$

1, 0, 3, 0, 5: $-\frac{(N_1 + N_5) \cdot ({N_3}^2 + 1) + N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - 1)}{N_3 \cdot (N_1 \cdot N_3 - 1)}$

0, 2, 3, 0, 5: $-\frac{(N_5 + 1) \cdot ({N_3}^2 + 1) + N_3 \cdot (N_3 - 1)}{N_3 \cdot (N_3 - 1)}$

1, 2, 3, 0, 5: $\frac{N_2 \cdot (N_1 + N_2 \cdot N_5) \cdot ({N_3}^2 + 1) - N_1 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)}{N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)}$

0, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot (N_5 + 1)}{0}$

1, 0, 0, 4, 5: $-\frac{2 \cdot N_4 \cdot (N_1 + N_5) + N_1 \cdot (N_1 - 1)}{N_1 - 1}$

0, 2, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot (N_2 \cdot N_5 + 1) - N_2 + 1}{N_2 \cdot (N_2 - 1)}$

1, 2, 0, 4, 5: $-\frac{N_1 \cdot (N_1 - N_2) + 2 \cdot N_2 \cdot N_4 \cdot (N_1 + N_2 \cdot N_5)}{N_2 \cdot (N_1 - N_2)}$

0, 0, 3, 4, 5: $-\frac{N_3 \cdot (N_3 - 1) + N_4 \cdot (N_5 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 1)}$

1, 0, 3, 4, 5: $-\frac{N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - 1) + N_4 \cdot (N_1 + N_5) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 \cdot N_3 - 1)}$

0, 2, 3, 4, 5: $-\frac{N_3 \cdot (N_2 - N_3) - N_2 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_2 \cdot N_5 + 1)}{N_2 \cdot N_3 \cdot (N_2 - N_3)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_1 + N_2 \cdot N_5) + N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2)}{N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)}$



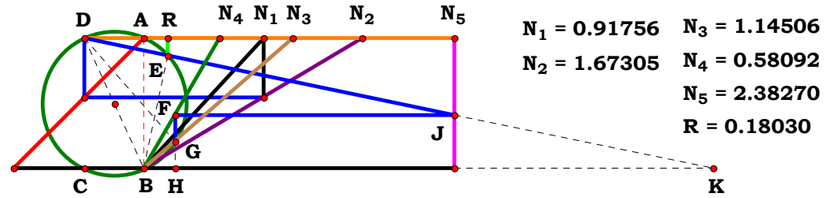
4RST4BB6R0

Unit.

$AB := 1$

Given.

$N_1 := .91756$ $N_2 := 1.67305$ $N_3 := 1.14506$ $N_4 := .58092$ $N_5 := 2.38270$



$N_1 = 0.91756$ $N_3 = 1.14506$

$N_2 = 1.67305$ $N_4 = 0.58092$

$N_5 = 2.38270$

$R = 0.18030$

Descriptions.

$$\frac{\left(N_2 \cdot N_3^{\,2} - N_1 \cdot N_3^{\,2} - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot N_3^{\,2} \cdot N_4\right) \cdot \left(N_2^{\,2} \cdot N_3 - N_1^{\,2} \cdot N_3^{\,2} - N_2^{\,2} \cdot N_3^{\,2} + 2 \cdot N_1 \cdot N_2 \cdot N_3^{\,2} + N_2^{\,2} \cdot N_4 \cdot N_5 - N_1 \cdot N_2 \cdot N_3 + N_2^{\,2} \cdot N_3^{\,2} \cdot N_4 \cdot N_5\right)}{N_2 \cdot N_4^{\,2} \cdot \left(N_3^{\,2} + 1\right)^2 \cdot \left(N_1^{\,2} - 2 \cdot N_1 \cdot N_2 \cdot N_5 - 2 \cdot N_1 \cdot N_2 + N_2^{\,2} \cdot N_5^{\,2} + 2 \cdot N_2^{\,2} \cdot N_5 + 2 \cdot N_2^{\,2}\right) - 2 \cdot N_4 \cdot N_2^{\,2} \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left[N_2 + N_3 \cdot \left(N_1 - N_2\right)\right] + N_2 \cdot N_3^{\,2} \cdot \left[N_2 + N_3 \cdot \left(N_1 - N_2\right)\right]^2} = 0.180298$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0, 0: $-\frac{\left(N_1 - 2\right) \cdot \left(-N_1^{\,2} + N_1 + 2\right)}{5 \cdot N_1^{\,2} - 20 \cdot N_1 + 20}$

0, 2, 0, 0, 0: $\frac{\left(2 \cdot N_2 - 1\right) \cdot \left(2 \cdot N_2^{\,2} + N_2 - 1\right)}{N_2 - 4 \cdot N_2^{\,2} + 4 \cdot N_2 \cdot \left(5 \cdot N_2^{\,2} - 4 \cdot N_2 + 1\right)}$

1, 2, 0, 0, 0: $-\frac{\left(N_1 - 2 \cdot N_2\right) \cdot \left(N_1 \cdot N_2 - N_1^{\,2} + 2 \cdot N_2^{\,2}\right)}{N_1^{\,2} \cdot N_2 - 4 \cdot N_1 \cdot N_2^{\,2} + 4 \cdot N_2 \cdot \left(N_1^{\,2} - 4 \cdot N_1 \cdot N_2 + 5 \cdot N_2^{\,2}\right)}$

0, 0, 3, 0, 0: $\frac{\left(N_3^{\,2} + 1\right) \cdot \left(N_3^{\,2} - N_3 + 1\right)}{2 \cdot \left(N_3^{\,2} + 1\right)^2 + N_3^{\,2} - 2 \cdot N_3 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 0, 0: $-\frac{\left(N_3 + N_1 \cdot N_3^{\,2} - 2 \cdot N_3^{\,2} - 1\right) \cdot \left(2 \cdot N_1 \cdot N_3^{\,2} - N_1^{\,2} \cdot N_3^{\,2} - N_1 \cdot N_3 + N_3 + 1\right)}{N_3^{\,2} \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 + \left(N_3^{\,2} + 1\right)^2 \cdot \left(N_1^{\,2} - 4 \cdot N_1 + 5\right) - 2 \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 0, 0: $\frac{\left(N_2 + 2 \cdot N_2 \cdot N_3^{\,2} - N_3^{\,2} - N_2 \cdot N_3\right) \cdot \left(N_2^{\,2} \cdot N_3 + N_2^{\,2} + 2 \cdot N_2 \cdot N_3^{\,2} - N_2 \cdot N_3 - N_3^{\,2}\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)^2 \cdot \left(5 \cdot N_2^{\,2} - 4 \cdot N_2 + 1\right) + N_2 \cdot N_3^{\,2} \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 - 2 \cdot N_2^{\,2} \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 0, 0: $\frac{\left(N_2 - N_1 \cdot N_3^{\,2} + 2 \cdot N_2 \cdot N_3^{\,2} - N_2 \cdot N_3\right) \cdot \left(2 \cdot N_1 \cdot N_2 \cdot N_3^{\,2} - N_1^{\,2} \cdot N_3^{\,2} - N_1 \cdot N_2 \cdot N_3 + N_2^{\,2} \cdot N_3 + N_2^{\,2}\right)}{N_2 \cdot N_3^{\,2} \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2 + N_2 \cdot \left(N_3^{\,2} + 1\right)^2 \cdot \left(N_1^{\,2} - 4 \cdot N_1 \cdot N_2 + 5 \cdot N_2^{\,2}\right) - 2 \cdot N_2^{\,2} \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



0, 0, 0, 4, 0: $$\frac{2 \cdot N_4 \cdot \left(2 \cdot N_4 - 1\right)}{8 \cdot {N_4}^2 - 4 \cdot N_4 + 1}$$

1, 0, 0, 4, 0: $$-\frac{\left(N_1 - 2 \cdot N_4\right) \cdot \left(N_1 - {N_1}^2 + 2 \cdot N_4\right)}{{N_1}^2 - 4 \cdot N_1 \cdot N_4 + 4 \cdot {N_4}^2 \cdot \left({N_1}^2 - 4 \cdot N_1 + 5\right)}$$

0, 2, 0, 4, 0: $$\frac{\left(2 \cdot N_2 \cdot N_4 - 1\right) \cdot \left(2 \cdot N_4 \cdot {N_2}^2 + N_2 - 1\right)}{N_2 - 4 \cdot {N_2}^2 \cdot N_4 + 4 \cdot N_2 \cdot {N_4}^2 \cdot \left(5 \cdot {N_2}^2 - 4 \cdot N_2 + 1\right)}$$

1, 2, 0, 4, 0: $$-\frac{\left(N_1 - 2 \cdot N_2 \cdot N_4\right) \cdot \left(N_1 \cdot N_2 - {N_1}^2 + 2 \cdot N_4 \cdot {N_2}^2\right)}{{N_1}^2 \cdot N_2 - 4 \cdot N_1 \cdot {N_2}^2 \cdot N_4 + 4 \cdot N_2 \cdot {N_4}^2 \cdot \left({N_1}^2 - 4 \cdot N_1 \cdot N_2 + 5 \cdot {N_2}^2\right)}$$

0, 0, 3, 4, 0: $$\frac{\left(N_4 \cdot {N_3}^2 + N_4\right) \cdot \left(N_4 \cdot {N_3}^2 - N_3 + N_4\right)}{{N_3}^2 + 2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 - 2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 0: $$\frac{\left(N_4 - N_3 - N_1 \cdot {N_3}^2 + {N_3}^2 \cdot N_4 + {N_3}^2\right) \cdot \left(N_3 + N_4 + 2 \cdot N_1 \cdot {N_3}^2 + {N_3}^2 \cdot N_4 - {N_3}^2 - {N_1}^2 \cdot {N_3}^2 - N_1 \cdot N_3\right)}{{N_3}^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 + {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left({N_1}^2 - 4 \cdot N_1 + 5\right) - 2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$$

0, 2, 3, 4, 0: $$\frac{\left(N_2 \cdot {N_3}^2 - {N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right) \cdot \left(2 \cdot N_2 \cdot {N_3}^2 + {N_2}^2 \cdot N_3 + {N_2}^2 \cdot N_4 - {N_3}^2 - {N_2}^2 \cdot {N_3}^2 - N_2 \cdot N_3 + {N_2}^2 \cdot {N_3}^2 \cdot N_4\right)}{N_2 \cdot {N_3}^2 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 + N_2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(5 \cdot {N_2}^2 - 4 \cdot N_2 + 1\right) - 2 \cdot {N_2}^2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$$

1, 2, 3, 4, 0: $$\frac{\left(N_2 \cdot {N_3}^2 - N_1 \cdot {N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right) \cdot \left({N_2}^2 \cdot N_3 + {N_2}^2 \cdot N_4 - {N_1}^2 \cdot {N_3}^2 - {N_2}^2 \cdot {N_3}^2 + 2 \cdot N_1 \cdot N_2 \cdot {N_3}^2 + {N_2}^2 \cdot {N_3}^2 \cdot N_4 - N_1 \cdot N_2 \cdot N_3\right)}{N_2 \cdot {N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2 + N_2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left({N_1}^2 - 4 \cdot N_1 \cdot N_2 + 5 \cdot {N_2}^2\right) - 2 \cdot {N_2}^2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$$



0, 0, 0, 0, 5:

$$\frac{2 \cdot N_5}{4 \cdot {N_5}^2 + 1}$$

1, 0, 0, 0, 5:

$$-\frac{\left(N_1 - 2\right) \cdot \left(N_1 - {N_1}^2 + 2 \cdot N_5\right)}{5 \cdot {N_1}^2 - 8 \cdot N_1 \cdot N_5 - 12 \cdot N_1 + 4 \cdot {N_5}^2 + 8 \cdot N_5 + 8}$$

0, 2, 0, 0, 5:

$$\frac{\left(2 \cdot N_2 - 1\right) \cdot \left(2 \cdot N_5 \cdot {N_2}^2 + N_2 - 1\right)}{N_2 + 4 \cdot N_2 \cdot \left({N_2}^2 \cdot {N_5}^2 + 2 \cdot {N_2}^2 \cdot N_5 + 2 \cdot {N_2}^2 - 2 \cdot N_2 \cdot N_5 - 2 \cdot N_2 + 1\right) - 4 \cdot {N_2}^2}$$

1, 2, 0, 0, 5:

$$-\frac{\left(N_1 - 2 \cdot N_2\right) \cdot \left(N_1 \cdot N_2 - {N_1}^2 + 2 \cdot N_5 \cdot {N_2}^2\right)}{{N_1}^2 \cdot N_2 - 4 \cdot N_1 \cdot {N_2}^2 + 4 \cdot N_2 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 \cdot N_5 - 2 \cdot N_1 \cdot N_2 + {N_2}^2 \cdot {N_5}^2 + 2 \cdot {N_2}^2 \cdot N_5 + 2 \cdot {N_2}^2\right)}$$

0, 0, 3, 0, 5:

$$\frac{\left(N_5 \cdot {N_3}^2 + N_5\right) \cdot \left({N_3}^2 - N_3 + 1\right)}{{N_3}^2 - 2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) + \left({N_3}^2 + 1\right)^2 \cdot \left({N_5}^2 + 1\right)}$$

1, 0, 3, 0, 5:

$$-\frac{\left(N_3 + N_1 \cdot {N_3}^2 - 2 \cdot {N_3}^2 - 1\right) \cdot \left(N_3 + N_5 + 2 \cdot N_1 \cdot {N_3}^2 + {N_3}^2 \cdot N_5 - {N_3}^2 - {N_1}^2 \cdot {N_3}^2 - N_1 \cdot N_3\right)}{\left({N_3}^2 + 1\right)^2 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_5 - 2 \cdot N_1 + {N_5}^2 + 2 \cdot N_5 + 2\right) + {N_3}^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 - 2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$$

0, 2, 3, 0, 5:

$$\frac{\left(N_2 + 2 \cdot N_2 \cdot {N_3}^2 - {N_3}^2 - N_2 \cdot N_3\right) \cdot \left(2 \cdot N_2 \cdot {N_3}^2 + {N_2}^2 \cdot N_3 + {N_2}^2 \cdot N_5 - {N_3}^2 - {N_2}^2 \cdot {N_3}^2 - N_2 \cdot N_3 + {N_2}^2 \cdot {N_3}^2 \cdot N_5\right)}{N_2 \cdot {N_3}^2 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 + N_2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left({N_2}^2 \cdot {N_5}^2 + 2 \cdot {N_2}^2 \cdot N_5 + 2 \cdot {N_2}^2 - 2 \cdot N_2 \cdot N_5 - 2 \cdot N_2 + 1\right) - 2 \cdot {N_2}^2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$$

1, 2, 3, 0, 5:

$$\frac{\left(N_2 - N_1 \cdot {N_3}^2 + 2 \cdot N_2 \cdot {N_3}^2 - N_2 \cdot N_3\right) \cdot \left({N_2}^2 \cdot N_3 + {N_2}^2 \cdot N_5 - {N_1}^2 \cdot {N_3}^2 - {N_2}^2 \cdot {N_3}^2 + 2 \cdot N_1 \cdot N_2 \cdot {N_3}^2 + {N_2}^2 \cdot {N_3}^2 \cdot N_5 - N_1 \cdot N_2 \cdot N_3\right)}{N_2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 \cdot N_5 - 2 \cdot N_1 \cdot N_2 + {N_2}^2 \cdot {N_5}^2 + 2 \cdot {N_2}^2 \cdot N_5 + 2 \cdot {N_2}^2\right) + N_2 \cdot {N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2 - 2 \cdot {N_2}^2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$$



0, 0, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \left(2 \cdot N_4 - 1\right)}{4 \cdot {N_4}^2 \cdot \left({N_5}^2 + 1\right) - 4 \cdot N_4 + 1}$$

1, 0, 0, 4, 5:

$$-\frac{\left(N_1 - 2 \cdot N_4\right) \cdot \left(N_1 - {N_1}^2 + 2 \cdot N_4 \cdot N_5\right)}{4 \cdot {N_4}^2 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_5 - 2 \cdot N_1 + {N_5}^2 + 2 \cdot N_5 + 2\right) + {N_1}^2 - 4 \cdot N_1 \cdot N_4}$$

0, 2, 0, 4, 5:

$$\frac{\left(2 \cdot N_2 \cdot N_4 - 1\right) \cdot \left(2 \cdot N_4 \cdot N_5 \cdot {N_2}^2 + N_2 - 1\right)}{N_2 - 4 \cdot {N_2}^2 \cdot N_4 + 4 \cdot N_2 \cdot {N_4}^2 \cdot \left({N_2}^2 \cdot {N_5}^2 + 2 \cdot {N_2}^2 \cdot N_5 + 2 \cdot {N_2}^2 - 2 \cdot N_2 \cdot N_5 - 2 \cdot N_2 + 1\right)}$$

1, 2, 0, 4, 5:

$$-\frac{\left(N_1 - 2 \cdot N_2 \cdot N_4\right) \cdot \left(N_1 \cdot N_2 - {N_1}^2 + 2 \cdot N_4 \cdot N_5 \cdot {N_2}^2\right)}{{N_1}^2 \cdot N_2 + 4 \cdot N_2 \cdot {N_4}^2 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 \cdot N_5 - 2 \cdot N_1 \cdot N_2 + {N_2}^2 \cdot {N_5}^2 + 2 \cdot {N_2}^2 \cdot N_5 + 2 \cdot {N_2}^2\right) - 4 \cdot N_1 \cdot {N_2}^2 \cdot N_4}$$

0, 0, 3, 4, 5:

$$\frac{\left(N_4 \cdot N_5 \cdot {N_3}^2 + N_4 \cdot N_5\right) \cdot \left(N_4 \cdot {N_3}^2 - N_3 + N_4\right)}{{N_3}^2 + {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left({N_5}^2 + 1\right) - 2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5:

$$\frac{\left(N_4 - N_3 - N_1 \cdot {N_3}^2 + {N_3}^2 \cdot N_4 + {N_3}^2\right) \cdot \left(N_3 + 2 \cdot N_1 \cdot {N_3}^2 - {N_3}^2 - {N_1}^2 \cdot {N_3}^2 - N_1 \cdot N_3 + N_4 \cdot N_5 + {N_3}^2 \cdot N_4 \cdot N_5\right)}{{N_3}^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 + {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_5 - 2 \cdot N_1 + {N_5}^2 + 2 \cdot N_5 + 2\right) - 2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$$

0, 2, 3, 4, 5:

$$\frac{\left(N_2 \cdot {N_3}^2 - {N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right) \cdot \left(2 \cdot N_2 \cdot {N_3}^2 + {N_2}^2 \cdot N_3 - {N_3}^2 - {N_2}^2 \cdot {N_3}^2 - N_2 \cdot N_3 + {N_2}^2 \cdot N_4 \cdot N_5 + {N_2}^2 \cdot {N_3}^2 \cdot N_4 \cdot N_5\right)}{N_2 \cdot {N_3}^2 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 + N_2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left({N_2}^2 \cdot {N_5}^2 + 2 \cdot {N_2}^2 \cdot N_5 + 2 \cdot {N_2}^2 - 2 \cdot N_2 \cdot N_5 - 2 \cdot N_2 + 1\right) - 2 \cdot {N_2}^2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$$

1, 2, 3, 4, 5:

$$\frac{\left(N_2 \cdot {N_3}^2 - N_1 \cdot {N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right) \cdot \left({N_2}^2 \cdot N_3 - {N_1}^2 \cdot {N_3}^2 - {N_2}^2 \cdot {N_3}^2 + 2 \cdot N_1 \cdot N_2 \cdot {N_3}^2 + {N_2}^2 \cdot N_4 \cdot N_5 - N_1 \cdot N_2 \cdot N_3 + {N_2}^2 \cdot {N_3}^2 \cdot N_4 \cdot N_5\right)}{N_2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 \cdot N_5 - 2 \cdot N_1 \cdot N_2 + {N_2}^2 \cdot {N_5}^2 + 2 \cdot {N_2}^2 \cdot N_5 + 2 \cdot {N_2}^2\right) + -2 \cdot N_4 \cdot {N_2}^2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) + N_2 \cdot {N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2}$$



4RST4BB6R1

Unit.

$AB := 1$

Given.

$N_1 := .43327$

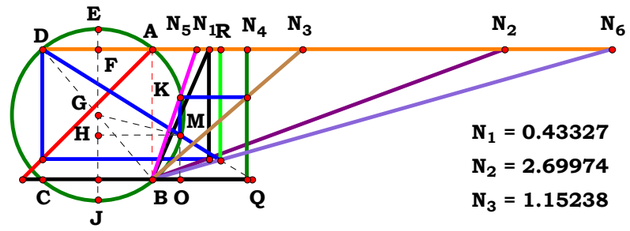
$N_2 := 2.69974$

$N_3 := 1.15238$

$N_4 := .72857$

$N_5 := .33900$

$N_6 := 3.52563$



$N_1 = 0.43327$ $N_4 = 0.72857$

$N_2 = 2.69974$ $N_5 = 0.33900$

$N_3 = 1.15238$ $N_6 = 3.52563$

$R = 0.52781$

Descriptions.

$$\frac{N_6\cdot\left[\sqrt{4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_3-N_2\cdot N_3-N_2\cdot N_4\cdot N_5\right)+{N_2}^2\cdot{N_3}^2}\cdot N_3\cdot\left(N_2-N_1\right)+\sqrt{\left(N_2\cdot N_3\right)^2}\cdot\left(N_1\cdot N_3-N_2\cdot N_3-2\cdot N_2\cdot N_4\cdot N_5\right)\right]}{\sqrt{\left(N_2\cdot N_3\right)^2}\cdot\left(2\cdot N_1\cdot N_3-2\cdot N_2\cdot N_3-N_2\cdot N_3\cdot N_6-2\cdot N_2\cdot N_4\cdot N_5\right)-N_2\cdot N_3\cdot N_6\cdot\sqrt{4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_3-N_2\cdot N_3-N_2\cdot N_4\cdot N_5\right)+{N_2}^2\cdot{N_3}^2}}=0.527804$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\dfrac{2}{3+\sqrt{3}\cdot i}$

1, 0, 0, 0, 0, 0: $\dfrac{\left(N_1-1\right)\cdot\sqrt{4\cdot N_1-7}-N_1+3}{\sqrt{4\cdot N_1-7}-2\cdot N_1+5}$

0, 2, 0, 0, 0, 0: $-\dfrac{\left(N_2-1\right)\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}-\sqrt{{N_2}^2}\cdot\left(3\cdot N_2-1\right)}{\sqrt{{N_2}^2}\cdot\left(5\cdot N_2-2\right)+N_2\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}}$

1, 2, 0, 0, 0, 0: $-\dfrac{\sqrt{{N_2}^2+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}\cdot\left(N_1-N_2\right)-\sqrt{{N_2}^2}\cdot\left(N_1-3\cdot N_2\right)}{\sqrt{{N_2}^2}\cdot\left(2\cdot N_1-5\cdot N_2\right)-N_2\cdot\sqrt{{N_2}^2+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}}$

0, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{{N_3}^2}}{\left(N_3+2\right)\cdot\sqrt{{N_3}^2}+N_3\cdot\sqrt{{N_3}^2-4}}$

1, 0, 3, 0, 0, 0: $\dfrac{\sqrt{{N_3}^2}\cdot\left(N_3-N_1\cdot N_3+2\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{{N_3}^2-4\cdot N_3+4\cdot N_1\cdot N_3-4}}{\sqrt{{N_3}^2}\cdot\left(3\cdot N_3-2\cdot N_1\cdot N_3+2\right)+N_3\cdot\sqrt{{N_3}^2-4\cdot N_3+4\cdot N_1\cdot N_3-4}}$

0, 2, 3, 0, 0, 0: $\dfrac{\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(2\cdot N_2-N_3+N_2\cdot N_3\right)-N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}\cdot\left(N_2-1\right)}{\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(2\cdot N_2-2\cdot N_3+3\cdot N_2\cdot N_3\right)+N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}}$

1, 2, 3, 0, 0, 0: $\dfrac{\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(2\cdot N_2-N_1\cdot N_3+N_2\cdot N_3\right)+N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}\cdot\left(N_1-N_2\right)}{\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(2\cdot N_2-2\cdot N_1\cdot N_3+3\cdot N_2\cdot N_3\right)+N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}}$



0, 0, 0, 4, 0, 0:

$$\frac{2 \cdot N_4}{2 \cdot N_4 + \sqrt{1 - 4 \cdot {N_4}^2} + 1}$$

1, 0, 0, 4, 0, 0:

$$\frac{2 \cdot N_4 - N_1 + \sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 - N_1 + 1\right)} \cdot \left(N_1 - 1\right) + 1}{2 \cdot N_4 - 2 \cdot N_1 + \sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 - N_1 + 1\right)} + 3}$$

0, 2, 0, 4, 0, 0:

$$-\frac{\left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)} - \sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_4 - 1\right)}{\sqrt{{N_2}^2} \cdot \left(3 \cdot N_2 + 2 \cdot N_2 \cdot N_4 - 2\right) + N_2 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)}}$$

1, 2, 0, 4, 0, 0:

$$\frac{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)} \cdot \left(N_1 - N_2\right) + \sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_4\right)}{\sqrt{{N_2}^2} \cdot \left(3 \cdot N_2 - 2 \cdot N_1 + 2 \cdot N_2 \cdot N_4\right) + N_2 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)}}$$

0, 0, 3, 4, 0, 0:

$$\frac{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}{N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2} + \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4\right)}$$

1, 0, 3, 4, 0, 0:

$$\frac{\sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4 - N_1 \cdot N_3\right) + N_3 \cdot \left(N_1 - 1\right) \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)}}{\sqrt{{N_3}^2} \cdot \left(3 \cdot N_3 + 2 \cdot N_4 - 2 \cdot N_1 \cdot N_3\right) + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)}}$$

0, 2, 3, 4, 0, 0:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 \cdot N_3 - N_3 + 2 \cdot N_2 \cdot N_4\right) - N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)} \cdot \left(N_2 - 1\right)}{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(3 \cdot N_2 \cdot N_3 - 2 \cdot N_3 + 2 \cdot N_2 \cdot N_4\right) + N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)}}$$

1, 2, 3, 4, 0, 0:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_4\right) + N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)} \cdot \left(N_1 - N_2\right)}{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(3 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_4\right) + N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)}}$$



0, 0, 0, 0, 5, 0:

$$\frac{2 \cdot N_5}{2 \cdot N_5 + \sqrt{1 - 4 \cdot {N_5}^2} + 1}$$

1, 0, 0, 0, 5, 0:

$$\frac{2 \cdot N_5 - N_1 + \sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 - N_1 + 1\right)} \cdot \left(N_1 - 1\right) + 1}{2 \cdot N_5 - 2 \cdot N_1 + \sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 - N_1 + 1\right)} + 3}$$

0, 2, 0, 0, 5, 0:

$$-\frac{\left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)} - \sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_5 - 1\right)}{\sqrt{{N_2}^2} \cdot \left(3 \cdot N_2 + 2 \cdot N_2 \cdot N_5 - 2\right) + N_2 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)}}$$

1, 2, 0, 0, 5, 0:

$$\frac{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)} \cdot \left(N_1 - N_2\right) + \sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_5\right)}{\sqrt{{N_2}^2} \cdot \left(3 \cdot N_2 - 2 \cdot N_1 + 2 \cdot N_2 \cdot N_5\right) + N_2 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}}$$

0, 0, 3, 0, 5, 0:

$$\frac{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}{N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_5}^2} + \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_5\right)}$$

1, 0, 3, 0, 5, 0:

$$\frac{\sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_5 - N_1 \cdot N_3\right) + N_3 \cdot \left(N_1 - 1\right) \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)}}{\sqrt{{N_3}^2} \cdot \left(3 \cdot N_3 + 2 \cdot N_5 - 2 \cdot N_1 \cdot N_3\right) + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)}}$$

0, 2, 3, 0, 5, 0:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 \cdot N_3 - N_3 + 2 \cdot N_2 \cdot N_5\right) - N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)} \cdot \left(N_2 - 1\right)}{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(3 \cdot N_2 \cdot N_3 - 2 \cdot N_3 + 2 \cdot N_2 \cdot N_5\right) + N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)}}$$

1, 2, 3, 0, 5, 0:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_5\right) + N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)} \cdot \left(N_1 - N_2\right)}{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(3 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_5\right) + N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)}}$$



0, 0, 0, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5}{\sqrt{1 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + 2 \cdot N_4 \cdot N_5 + 1}$$

1, 0, 0, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5 - N_1 + \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} \cdot \left(N_1 - 1\right) + 1}{2 \cdot N_4 \cdot N_5 - 2 \cdot N_1 + \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} + 3}$$

0, 2, 0, 4, 5, 0:

$$\frac{\sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_4 \cdot N_5 - 1\right) - \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)} \cdot \left(N_2 - 1\right)}{N_2 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)} + \sqrt{{N_2}^2} \cdot \left(3 \cdot N_2 + 2 \cdot N_2 \cdot N_4 \cdot N_5 - 2\right)}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_4 \cdot N_5\right) + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)} \cdot \left(N_1 - N_2\right)}{N_2 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_2}^2} \cdot \left(3 \cdot N_2 - 2 \cdot N_1 + 2 \cdot N_2 \cdot N_4 \cdot N_5\right)}$$

0, 0, 3, 4, 5, 0:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}{N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + \sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4 \cdot N_5\right)}$$

1, 0, 3, 4, 5, 0:

$$\frac{\sqrt{{N_3}^2} \cdot \left(N_3 - N_1 \cdot N_3 + 2 \cdot N_4 \cdot N_5\right) + N_3 \cdot \left(N_1 - 1\right) \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)}}{\sqrt{{N_3}^2} \cdot \left(3 \cdot N_3 - 2 \cdot N_1 \cdot N_3 + 2 \cdot N_4 \cdot N_5\right) + N_3 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)}}$$

0, 2, 3, 4, 5, 0:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 \cdot N_3 - N_3 + 2 \cdot N_2 \cdot N_4 \cdot N_5\right) - N_3 \cdot \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)}}{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(3 \cdot N_2 \cdot N_3 - 2 \cdot N_3 + 2 \cdot N_2 \cdot N_4 \cdot N_5\right) + N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)}}$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_4 \cdot N_5\right) + N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4 \cdot N_5\right)} \cdot \left(N_1 - N_2\right)}{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(3 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_4 \cdot N_5\right) + N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4 \cdot N_5\right)}}$$



0, 0, 0, 0, 0, 6:

$$\frac{2 \cdot N_6}{N_6 + 2 + \sqrt{3} \cdot N_6 \cdot i}$$

1, 0, 0, 0, 0, 6:

$$\frac{N_6 \cdot \left[\left(N_1 - 1 \right) \cdot \sqrt{4 \cdot N_1 - 7} - N_1 + 3 \right]}{N_6 - 2 \cdot N_1 + N_6 \cdot \sqrt{4 \cdot N_1 - 7} + 4}$$

0, 2, 0, 0, 0, 6:

$$- \frac{N_6 \cdot \left[\left(N_2 - 1 \right) \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot \left(2 \cdot N_2 - 1 \right)} - \sqrt{{N_2}^2} \cdot \left(3 \cdot N_2 - 1 \right) \right]}{\sqrt{{N_2}^2} \cdot \left(4 \cdot N_2 + N_2 \cdot N_6 - 2 \right) + N_2 \cdot N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot \left(2 \cdot N_2 - 1 \right)}}$$

1, 2, 0, 0, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_2}^2 + 4 \cdot N_2 \cdot \left(N_1 - 2 \cdot N_2 \right)} \cdot \left(N_1 - N_2 \right) - \sqrt{{N_2}^2} \cdot \left(N_1 - 3 \cdot N_2 \right) \right]}{\sqrt{{N_2}^2} \cdot \left(4 \cdot N_2 - 2 \cdot N_1 + N_2 \cdot N_6 \right) + N_2 \cdot N_6 \cdot \sqrt{{N_2}^2 + 4 \cdot N_2 \cdot \left(N_1 - 2 \cdot N_2 \right)}}$$

0, 0, 3, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2} \cdot \left(N_3 \cdot N_6 + 2 \right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4}}$$

1, 0, 3, 0, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_3}^2} \cdot \left(N_3 - N_1 \cdot N_3 + 2 \right) + N_3 \cdot \left(N_1 - 1 \right) \cdot \sqrt{{N_3}^2 - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4} \right]}{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_3 - 2 \cdot N_1 \cdot N_3 + N_3 \cdot N_6 + 2 \right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4}}$$

0, 2, 3, 0, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_2 - N_3 + N_2 \cdot N_3 \right) - N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot \left(N_2 - N_3 + N_2 \cdot N_3 \right)} \cdot \left(N_2 - 1 \right) \right]}{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_2 - 2 \cdot N_3 + 2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3 \cdot N_6 \right) + N_2 \cdot N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot \left(N_2 - N_3 + N_2 \cdot N_3 \right)}}$$

1, 2, 3, 0, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_2 - N_1 \cdot N_3 + N_2 \cdot N_3 \right) + N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot \left(N_2 - N_1 \cdot N_3 + N_2 \cdot N_3 \right)} \cdot \left(N_1 - N_2 \right) \right]}{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_2 - 2 \cdot N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_3 + N_2 \cdot N_3 \cdot N_6 \right) + N_2 \cdot N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot \left(N_2 - N_1 \cdot N_3 + N_2 \cdot N_3 \right)}}$$



0, 0, 0, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6}{2 \cdot N_4 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot {N_4}^2}}$$

1, 0, 0, 4, 0, 6:

$$\frac{N_6 \cdot \left[2 \cdot N_4 - N_1 + \sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 - N_1 + 1\right)} \cdot \left(N_1 - 1\right) + 1\right]}{2 \cdot N_4 - 2 \cdot N_1 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 - N_1 + 1\right)} + 2}$$

0, 2, 0, 4, 0, 6:

$$-\frac{N_6 \cdot \left[\left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)} - \sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_4 - 1\right)\right]}{\sqrt{{N_2}^2} \cdot \left(2 \cdot N_2 + 2 \cdot N_2 \cdot N_4 + N_2 \cdot N_6 - 2\right) + N_2 \cdot N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)}}$$

1, 2, 0, 4, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)} \cdot \left(N_1 - N_2\right) + \sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_4\right)\right]}{\sqrt{{N_2}^2} \cdot \left(2 \cdot N_2 - 2 \cdot N_1 + 2 \cdot N_2 \cdot N_4 + N_2 \cdot N_6\right) + N_2 \cdot N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)}}$$

0, 0, 3, 4, 0, 6:

$$\frac{2 \cdot N_4 \cdot N_6 \cdot \sqrt{{N_3}^2}}{2 \cdot N_4 \cdot \sqrt{{N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_4 - N_1 \cdot N_3\right) + N_3 \cdot \left(N_1 - 1\right) \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)}\right]}{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_3 + 2 \cdot N_4 - 2 \cdot N_1 \cdot N_3 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)}}$$

0, 2, 3, 4, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 \cdot N_3 - N_3 + 2 \cdot N_2 \cdot N_4\right) - N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)} \cdot \left(N_2 - 1\right)\right]}{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_2 \cdot N_3 - 2 \cdot N_3 + 2 \cdot N_2 \cdot N_4 + N_2 \cdot N_3 \cdot N_6\right) + N_2 \cdot N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)}}$$

1, 2, 3, 4, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_4\right) + N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)} \cdot \left(N_1 - N_2\right)\right]}{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_4 + N_2 \cdot N_3 \cdot N_6\right) + N_2 \cdot N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)}}$$



0, 0, 0, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6}{2 \cdot N_5 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot {N_5}^2}}$$

1, 0, 0, 0, 5, 6:

$$\frac{N_6 \cdot \left[2 \cdot N_5 - N_1 + \sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 - N_1 + 1\right)} \cdot \left(N_1 - 1\right) + 1\right]}{2 \cdot N_5 - 2 \cdot N_1 + N_6 + N_6 \cdot \sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 - N_1 + 1\right)} + 2}$$

0, 2, 0, 0, 5, 6:

$$-\frac{N_6 \cdot \left[\left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)} - \sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_5 - 1\right)\right]}{\sqrt{{N_2}^2} \cdot \left(2 \cdot N_2 + 2 \cdot N_2 \cdot N_5 + N_2 \cdot N_6 - 2\right) + N_2 \cdot N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)}}$$

1, 2, 0, 0, 5, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)} \cdot \left(N_1 - N_2\right) + \sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_5\right)\right]}{\sqrt{{N_2}^2} \cdot \left(2 \cdot N_2 - 2 \cdot N_1 + 2 \cdot N_2 \cdot N_5 + N_2 \cdot N_6\right) + N_2 \cdot N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}}$$

0, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_5 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_5}^2}}$$

1, 0, 3, 0, 5, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_3}^2} \cdot \left(N_3 + 2 \cdot N_5 - N_1 \cdot N_3\right) + N_3 \cdot \left(N_1 - 1\right) \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)}\right]}{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_3 + 2 \cdot N_5 - 2 \cdot N_1 \cdot N_3 + N_3 \cdot N_6\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)}}$$

0, 2, 3, 0, 5, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 \cdot N_3 - N_3 + 2 \cdot N_2 \cdot N_5\right) - N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)} \cdot \left(N_2 - 1\right)\right]}{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_2 \cdot N_3 - 2 \cdot N_3 + 2 \cdot N_2 \cdot N_5 + N_2 \cdot N_3 \cdot N_6\right) + N_2 \cdot N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)}}$$

1, 2, 3, 0, 5, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_5\right) + N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)} \cdot \left(N_1 - N_2\right)\right]}{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_2 \cdot N_3 - 2 \cdot N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_5 + N_2 \cdot N_3 \cdot N_6\right) + N_2 \cdot N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)}}$$



0, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6}{N_6 + N_6 \cdot \sqrt{1 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + 2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5, 6:

$$\frac{N_6 \cdot \left[2 \cdot N_4 \cdot N_5 - N_1 + \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} \cdot \left(N_1 - 1\right) + 1\right]}{N_6 - 2 \cdot N_1 + N_6 \cdot \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} + 2 \cdot N_4 \cdot N_5 + 2}$$

0, 2, 0, 4, 5, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_4 \cdot N_5 - 1\right) - \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)} \cdot \left(N_2 - 1\right)\right]}{\sqrt{{N_2}^2} \cdot \left(2 \cdot N_2 + N_2 \cdot N_6 + 2 \cdot N_2 \cdot N_4 \cdot N_5 - 2\right) + N_2 \cdot N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)}}$$

1, 2, 0, 4, 5, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_4 \cdot N_5\right) + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)} \cdot \left(N_1 - N_2\right)\right]}{\sqrt{{N_2}^2} \cdot \left(2 \cdot N_2 - 2 \cdot N_1 + N_2 \cdot N_6 + 2 \cdot N_2 \cdot N_4 \cdot N_5\right) + N_2 \cdot N_6 \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)}}$$

0, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\left(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) \cdot \sqrt{{N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_3}^2} \cdot \left(N_3 - N_1 \cdot N_3 + 2 \cdot N_4 \cdot N_5\right) + N_3 \cdot \left(N_1 - 1\right) \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)}\right]}{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_3 - 2 \cdot N_1 \cdot N_3 + N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5\right) + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)}}$$

0, 2, 3, 4, 5, 6:

$$\frac{N_6 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 \cdot N_3 - N_3 + 2 \cdot N_2 \cdot N_4 \cdot N_5\right) - N_3 \cdot \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)}\right]}{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(2 \cdot N_2 \cdot N_3 - 2 \cdot N_3 + N_2 \cdot N_3 \cdot N_6 + 2 \cdot N_2 \cdot N_4 \cdot N_5\right) + N_2 \cdot N_3 \cdot N_6 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)}}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_6 \cdot \left[\sqrt{4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_4 \cdot N_5\right) + {N_2}^2 \cdot {N_3}^2} \cdot N_3 \cdot \left(N_2 - N_1\right) + \sqrt{\left(N_2 \cdot N_3\right)^2} \cdot \left(N_1 \cdot N_3 - N_2 \cdot N_3 - 2 \cdot N_2 \cdot N_4 \cdot N_5\right)\right]}{\sqrt{\left(N_2 \cdot N_3\right)^2} \cdot \left(2 \cdot N_1 \cdot N_3 - 2 \cdot N_2 \cdot N_3 - N_2 \cdot N_3 \cdot N_6 - 2 \cdot N_2 \cdot N_4 \cdot N_5\right) - N_2 \cdot N_3 \cdot N_6 \cdot \sqrt{4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_4 \cdot N_5\right) + {N_2}^2 \cdot {N_3}^2}}$$



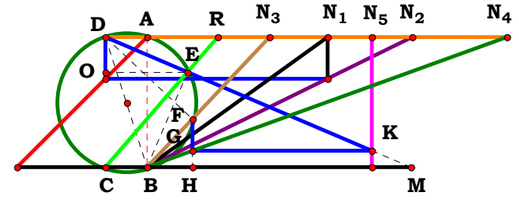
4RST4BB6R2

Unit.

$AB := 1$

Given.

$N_1 := 1.38247$ $N_2 := 2.03142$ $N_3 := .94166$ $N_4 := 2.76022$ $N_5 := 1.72407$



$N_1 = 1.38247$
$N_2 = 2.03142$
$N_3 = 0.94166$
$N_4 = 2.76022$
$N_5 = 1.72407$
$R = 0.54562$

Descriptions.

$$\frac{\left(N_1^2 - 2\cdot N_1\cdot N_2 + 2\cdot N_2^2\right)\cdot\left(N_1\cdot N_3^2 - N_2\cdot N_3^2 + N_2\cdot N_3 - N_2\cdot N_4 - N_2\cdot N_3^2\cdot N_4\right)}{N_2\cdot N_3\cdot\left(N_1 - N_2\right)\cdot\left(N_2 + N_1\cdot N_3 - N_2\cdot N_3\right) - N_5\cdot N_2^3\cdot N_4\cdot\left(N_3^2 + 1\right)} = 0.545622$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0, 0: $\frac{\left(N_1 - 2\right)\cdot\left(N_1^2 - 2\cdot N_1 + 2\right)}{N_1\cdot\left(N_1 - 1\right) - 2}$

0, 2, 0, 0, 0: $\frac{\left(2\cdot N_2 - 1\right)\cdot\left(2\cdot N_2^2 - 2\cdot N_2 + 1\right)}{2\cdot N_2^3 + N_2\cdot\left(N_2 - 1\right)}$

1, 2, 0, 0, 0: $-\frac{\left(N_1 - 2\cdot N_2\right)\cdot\left(N_1^2 - 2\cdot N_1\cdot N_2 + 2\cdot N_2^2\right)}{2\cdot N_2^3 - N_1\cdot N_2\cdot\left(N_1 - N_2\right)}$

0, 0, 3, 0, 0: $\frac{N_3^2 - N_3 + 1}{N_3^2 + 1}$

1, 0, 3, 0, 0: $-\frac{\left(N_1^2 - 2\cdot N_1 + 2\right)\cdot\left(N_3 + N_1\cdot N_3^2 - 2\cdot N_3^2 - 1\right)}{N_3^2 - N_3\cdot\left(N_1 - 1\right)\cdot\left(N_1\cdot N_3 - N_3 + 1\right) + 1}$

0, 2, 3, 0, 0: $\frac{\left(2\cdot N_2^2 - 2\cdot N_2 + 1\right)\cdot\left(N_2 + 2\cdot N_2\cdot N_3^2 - N_3^2 - N_2\cdot N_3\right)}{N_2^3\cdot\left(N_3^2 + 1\right) + N_2\cdot N_3\cdot\left(N_2 - 1\right)\cdot\left(N_2 + N_3 - N_2\cdot N_3\right)}$

1, 2, 3, 0, 0: $\frac{\left(N_1^2 - 2\cdot N_1\cdot N_2 + 2\cdot N_2^2\right)\cdot\left(N_2 - N_1\cdot N_3^2 + 2\cdot N_2\cdot N_3^2 - N_2\cdot N_3\right)}{N_2^3\cdot\left(N_3^2 + 1\right) - N_2\cdot N_3\cdot\left(N_1 - N_2\right)\cdot\left(N_2 + N_1\cdot N_3 - N_2\cdot N_3\right)}$

0, 0, 0, 4, 0: $\frac{2\cdot N_4 - 1}{2\cdot N_4}$

1, 0, 0, 4, 0: $-\frac{\left(N_1 - 2\cdot N_4\right)\cdot\left(N_1^2 - 2\cdot N_1 + 2\right)}{2\cdot N_4 - N_1\cdot\left(N_1 - 1\right)}$

0, 2, 0, 4, 0: $\frac{\left(2\cdot N_2\cdot N_4 - 1\right)\cdot\left(2\cdot N_2^2 - 2\cdot N_2 + 1\right)}{2\cdot N_2^3\cdot N_4 + N_2\cdot\left(N_2 - 1\right)}$

1, 2, 0, 4, 0: $-\frac{\left(N_1 - 2\cdot N_2\cdot N_4\right)\cdot\left(N_1^2 - 2\cdot N_1\cdot N_2 + 2\cdot N_2^2\right)}{2\cdot N_2^3\cdot N_4 - N_1\cdot N_2\cdot\left(N_1 - N_2\right)}$

0, 0, 3, 4, 0: $\frac{N_4\cdot N_3^2 - N_3 + N_4}{N_4\cdot\left(N_3^2 + 1\right)}$

1, 0, 3, 4, 0: $\frac{\left(N_1^2 - 2\cdot N_1 + 2\right)\cdot\left(N_4 - N_3 - N_1\cdot N_3^2 + N_3^2\cdot N_4 + N_3^2\right)}{N_4\cdot\left(N_3^2 + 1\right) - N_3\cdot\left(N_1 - 1\right)\cdot\left(N_1\cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 4, 0: $\frac{\left(2\cdot N_2^2 - 2\cdot N_2 + 1\right)\cdot\left(N_2\cdot N_3^2 - N_3^2 - N_2\cdot N_3 + N_2\cdot N_4 + N_2\cdot N_3^2\cdot N_4\right)}{N_2^3\cdot N_4\cdot\left(N_3^2 + 1\right) + N_2\cdot N_3\cdot\left(N_2 - 1\right)\cdot\left(N_2 + N_3 - N_2\cdot N_3\right)}$

1, 2, 3, 4, 0: $\frac{\left(N_1^2 - 2\cdot N_1\cdot N_2 + 2\cdot N_2^2\right)\cdot\left(N_2\cdot N_3^2 - N_1\cdot N_3^2 - N_2\cdot N_3 + N_2\cdot N_4 + N_2\cdot N_3^2\cdot N_4\right)}{N_2^3\cdot N_4\cdot\left(N_3^2 + 1\right) - N_2\cdot N_3\cdot\left(N_1 - N_2\right)\cdot\left(N_2 + N_1\cdot N_3 - N_2\cdot N_3\right)}$



0, 0, 0, 0, 5: $$\frac{1}{2 \cdot N_5}$$

1, 0, 0, 0, 5: $$-\frac{\left(N_1 - 2\right) \cdot \left({N_1}^2 - 2 \cdot N_1 + 2\right)}{2 \cdot N_5 - N_1 \cdot \left(N_1 - 1\right)}$$

0, 2, 0, 0, 5: $$\frac{\left(2 \cdot N_2 - 1\right) \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}{2 \cdot {N_2}^3 \cdot N_5 + N_2 \cdot \left(N_2 - 1\right)}$$

1, 2, 0, 0, 5: $$-\frac{\left(N_1 - 2 \cdot N_2\right) \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)}{2 \cdot {N_2}^3 \cdot N_5 - N_1 \cdot N_2 \cdot \left(N_1 - N_2\right)}$$

0, 0, 3, 0, 5: $$\frac{{N_3}^2 - N_3 + 1}{N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 0, 5: $$-\frac{\left({N_1}^2 - 2 \cdot N_1 + 2\right) \cdot \left(N_3 + N_1 \cdot {N_3}^2 - 2 \cdot {N_3}^2 - 1\right)}{N_5 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$$

0, 2, 3, 0, 5: $$\frac{\left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right) \cdot \left(N_2 + 2 \cdot N_2 \cdot {N_3}^2 - {N_3}^2 - N_2 \cdot N_3\right)}{{N_2}^3 \cdot N_5 \cdot \left({N_3}^2 + 1\right) + N_2 \cdot N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$$

1, 2, 3, 0, 5: $$\frac{\left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right) \cdot \left(N_2 - N_1 \cdot {N_3}^2 + 2 \cdot N_2 \cdot {N_3}^2 - N_2 \cdot N_3\right)}{{N_2}^3 \cdot N_5 \cdot \left({N_3}^2 + 1\right) - N_2 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$$

0, 0, 0, 4, 5: $$\frac{2 \cdot N_4 - 1}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5: $$\frac{\left(N_1 - 2 \cdot N_4\right) \cdot \left({N_1}^2 - 2 \cdot N_1 + 2\right)}{N_1 \cdot \left(N_1 - 1\right) - 2 \cdot N_4 \cdot N_5}$$

0, 2, 0, 4, 5: $$\frac{\left(2 \cdot N_2 \cdot N_4 - 1\right) \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}{N_2 \cdot \left(N_2 - 1\right) + 2 \cdot {N_2}^3 \cdot N_4 \cdot N_5}$$

1, 2, 0, 4, 5: $$\frac{\left(N_1 - 2 \cdot N_2 \cdot N_4\right) \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)}{N_1 \cdot N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot {N_2}^3 \cdot N_4 \cdot N_5}$$

0, 0, 3, 4, 5: $$\frac{N_4 \cdot {N_3}^2 - N_3 + N_4}{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5: $$-\frac{\left({N_1}^2 - 2 \cdot N_1 + 2\right) \cdot \left(N_4 - N_3 - N_1 \cdot {N_3}^2 + {N_3}^2 \cdot N_4 + {N_3}^2\right)}{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 5: $$\frac{\left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right) \cdot \left(N_2 \cdot {N_3}^2 - {N_3}^2 - N_2 \cdot N_3 + N_2 \cdot N_4 + N_2 \cdot {N_3}^2 \cdot N_4\right)}{N_2 \cdot N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) + {N_2}^3 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5: $$\frac{\left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right) \cdot \left(N_1 \cdot {N_3}^2 - N_2 \cdot {N_3}^2 + N_2 \cdot N_3 - N_2 \cdot N_4 - N_2 \cdot {N_3}^2 \cdot N_4\right)}{N_2 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_5 \cdot {N_2}^3 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$$



4RST4BB6R3

Unit.

$AB := 1$

Given.

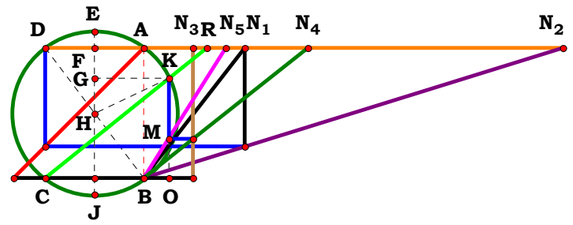
$N_1 := .77227$

$N_2 := 3.21309$

$N_3 := 1.25892$

$N_4 := .37988$

$N_5 := .62958$



$N_1 = 0.77227$

$N_2 = 3.21309$

$N_3 = 0.37988$

$N_4 = 1.25892$

$N_5 = 0.62958$

$R = 0.48363$

Descriptions.

$$\frac{\sqrt{(N_2 \cdot N_3)^2} \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_4 \cdot N_5) + \sqrt{4 \cdot N_5 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_1 - N_2) - 4 \cdot N_2^2 \cdot N_4^2 \cdot N_5^2 + N_2^2 \cdot N_3^2} \cdot N_3 \cdot (N_1 - N_2)}{N_2 \cdot N_3 \cdot \left[\sqrt{4 \cdot N_5 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_1 - N_2) - 4 \cdot N_2^2 \cdot N_4^2 \cdot N_5^2 + N_2^2 \cdot N_3^2} + \sqrt{(N_2 \cdot N_3)^2}\right]} = 0.483631$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\dfrac{2}{1 + \sqrt{3} \cdot i}$

1, 0, 0, 0, 0: $\dfrac{(N_1 - 1) \cdot \sqrt{4 \cdot N_1 - 7} - N_1 + 3}{\sqrt{4 \cdot N_1 - 7} + 1}$

0, 2, 0, 0, 0: $-\dfrac{(N_2 - 1) \cdot \sqrt{-3 \cdot N_2^2 - 4 \cdot N_2 \cdot (N_2 - 1)} - \sqrt{N_2^2} \cdot (3 \cdot N_2 - 1)}{N_2 \cdot \left[\sqrt{-3 \cdot N_2^2 - 4 \cdot N_2 \cdot (N_2 - 1)} + \sqrt{N_2^2}\right]}$

1, 2, 0, 0, 0: $-\dfrac{\sqrt{N_2^2} \cdot (N_1 - 3 \cdot N_2) - \sqrt{4 \cdot N_2 \cdot (N_1 - N_2) - 3 \cdot N_2^2} \cdot (N_1 - N_2)}{N_2 \cdot \left[\sqrt{N_2^2} + \sqrt{4 \cdot N_2 \cdot (N_1 - N_2) - 3 \cdot N_2^2}\right]}$

0, 0, 3, 0, 0: $\dfrac{2 \cdot \sqrt{N_3^2}}{N_3 \cdot \left(\sqrt{N_3^2 - 4} + \sqrt{N_3^2}\right)}$

1, 0, 3, 0, 0: $\dfrac{\sqrt{N_3^2} \cdot (N_3 - N_1 \cdot N_3 + 2) + N_3 \cdot (N_1 - 1) \cdot \sqrt{N_3^2 + 4 \cdot N_3 \cdot (N_1 - 1) - 4}}{N_3 \cdot \left[\sqrt{N_3^2 + 4 \cdot N_3 \cdot (N_1 - 1) - 4} + \sqrt{N_3^2}\right]}$

0, 2, 3, 0, 0: $\dfrac{\sqrt{N_2^2 \cdot N_3^2} \cdot (2 \cdot N_2 - N_3 + N_2 \cdot N_3) - N_3 \cdot (N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2^2 - 4 \cdot N_2 \cdot N_3 \cdot (N_2 - 1)}}{N_2 \cdot N_3 \cdot \left[\sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2^2 - 4 \cdot N_2 \cdot N_3 \cdot (N_2 - 1)} + \sqrt{N_2^2 \cdot N_3^2}\right]}$

1, 2, 3, 0, 0: $\dfrac{\sqrt{N_2^2 \cdot N_3^2} \cdot (2 \cdot N_2 - N_1 \cdot N_3 + N_2 \cdot N_3) + N_3 \cdot (N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2^2 + 4 \cdot N_2 \cdot N_3 \cdot (N_1 - N_2)}}{N_2 \cdot N_3 \cdot \left[\sqrt{N_2^2 \cdot N_3^2 - 4 \cdot N_2^2 + 4 \cdot N_2 \cdot N_3 \cdot (N_1 - N_2)} + \sqrt{N_2^2 \cdot N_3^2}\right]}$



0, 0, 0, 4, 0:

$$\frac{2 \cdot N_4}{\sqrt{1 - 4 \cdot {N_4}^2} + 1}$$

1, 0, 0, 4, 0:

$$\frac{2 \cdot N_4 - N_1 + (N_1 - 1) \cdot \sqrt{4 \cdot N_4 \cdot (N_1 - 1) - 4 \cdot {N_4}^2 + 1} + 1}{\sqrt{4 \cdot N_4 \cdot (N_1 - 1) - 4 \cdot {N_4}^2 + 1} + 1}$$

0, 2, 0, 4, 0:

$$-\frac{(N_2 - 1) \cdot \sqrt{{N_2}^2 - 4 \cdot {N_2}^2 \cdot {N_4}^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 - 1)} - \sqrt{{N_2}^2} \cdot (N_2 + 2 \cdot N_2 \cdot N_4 - 1)}{N_2 \cdot \left[\sqrt{{N_2}^2} + \sqrt{{N_2}^2 - 4 \cdot {N_2}^2 \cdot {N_4}^2 - 4 \cdot N_2 \cdot N_4 \cdot (N_2 - 1)}\right]}$$

1, 2, 0, 4, 0:

$$\frac{(N_1 - N_2) \cdot \sqrt{{N_2}^2 - 4 \cdot {N_2}^2 \cdot {N_4}^2 + 4 \cdot N_2 \cdot N_4 \cdot (N_1 - N_2)} + \sqrt{{N_2}^2} \cdot (N_2 - N_1 + 2 \cdot N_2 \cdot N_4)}{N_2 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot {N_2}^2 \cdot {N_4}^2 + 4 \cdot N_2 \cdot N_4 \cdot (N_1 - N_2)} + \sqrt{{N_2}^2}\right]}$$

0, 0, 3, 4, 0:

$$\frac{2 \cdot N_4 \cdot \sqrt{{N_3}^2}}{N_3 \cdot \left(\sqrt{{N_3}^2 - 4 \cdot {N_4}^2} + \sqrt{{N_3}^2}\right)}$$

1, 0, 3, 4, 0:

$$\frac{\sqrt{{N_3}^2} \cdot (N_3 + 2 \cdot N_4 - N_1 \cdot N_3) + N_3 \cdot (N_1 - 1) \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2 + 4 \cdot N_3 \cdot N_4 \cdot (N_1 - 1)}}{N_3 \cdot \left[\sqrt{{N_3}^2 - 4 \cdot {N_4}^2 + 4 \cdot N_3 \cdot N_4 \cdot (N_1 - 1)} + \sqrt{{N_3}^2}\right]}$$

0, 2, 3, 4, 0:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot (N_2 \cdot N_3 - N_3 + 2 \cdot N_2 \cdot N_4) - N_3 \cdot (N_2 - 1) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot {N_2}^2 \cdot {N_4}^2 - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_2 - 1)}}{N_2 \cdot N_3 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot {N_2}^2 \cdot {N_4}^2 - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_2 - 1)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$

1, 2, 3, 4, 0:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_4) + N_3 \cdot (N_1 - N_2) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot {N_2}^2 \cdot {N_4}^2 + 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_1 - N_2)}}{N_2 \cdot N_3 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot {N_2}^2 \cdot {N_4}^2 + 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot (N_1 - N_2)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$



0, 0, 0, 0, 5:

$$\frac{2 \cdot N_5}{\sqrt{1 - 4 \cdot {N_5}^2} + 1}$$

1, 0, 0, 0, 5:

$$\frac{2 \cdot N_5 - N_1 + (N_1 - 1) \cdot \sqrt{4 \cdot N_5 \cdot (N_1 - 1) - 4 \cdot {N_5}^2 + 1} + 1}{\sqrt{4 \cdot N_5 \cdot (N_1 - 1) - 4 \cdot {N_5}^2 + 1} + 1}$$

0, 2, 0, 0, 5:

$$-\frac{(N_2 - 1) \cdot \sqrt{{N_2}^2 - 4 \cdot {N_2}^2 \cdot {N_5}^2 - 4 \cdot N_2 \cdot N_5 \cdot (N_2 - 1)} - \sqrt{{N_2}^2} \cdot (N_2 + 2 \cdot N_2 \cdot N_5 - 1)}{N_2 \cdot \left[\sqrt{{N_2}^2} + \sqrt{{N_2}^2 - 4 \cdot {N_2}^2 \cdot {N_5}^2 - 4 \cdot N_2 \cdot N_5 \cdot (N_2 - 1)}\right]}$$

1, 2, 0, 0, 5:

$$\frac{(N_1 - N_2) \cdot \sqrt{{N_2}^2 - 4 \cdot {N_2}^2 \cdot {N_5}^2 + 4 \cdot N_2 \cdot N_5 \cdot (N_1 - N_2)} + \sqrt{{N_2}^2} \cdot (N_2 - N_1 + 2 \cdot N_2 \cdot N_5)}{N_2 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot {N_2}^2 \cdot {N_5}^2 + 4 \cdot N_2 \cdot N_5 \cdot (N_1 - N_2)} + \sqrt{{N_2}^2}\right]}$$

0, 0, 3, 0, 5:

$$\frac{2 \cdot N_5 \cdot \sqrt{{N_3}^2}}{N_3 \cdot \left(\sqrt{{N_3}^2 - 4 \cdot {N_5}^2} + \sqrt{{N_3}^2}\right)}$$

1, 0, 3, 0, 5:

$$\frac{\sqrt{{N_3}^2} \cdot (N_3 + 2 \cdot N_5 - N_1 \cdot N_3) + N_3 \cdot (N_1 - 1) \cdot \sqrt{{N_3}^2 - 4 \cdot {N_5}^2 + 4 \cdot N_3 \cdot N_5 \cdot (N_1 - 1)}}{N_3 \cdot \left[\sqrt{{N_3}^2 - 4 \cdot {N_5}^2 + 4 \cdot N_3 \cdot N_5 \cdot (N_1 - 1)} + \sqrt{{N_3}^2}\right]}$$

0, 2, 3, 0, 5:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot (N_2 \cdot N_3 - N_3 + 2 \cdot N_2 \cdot N_5) - N_3 \cdot (N_2 - 1) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot {N_2}^2 \cdot {N_5}^2 - 4 \cdot N_2 \cdot N_3 \cdot N_5 \cdot (N_2 - 1)}}{N_2 \cdot N_3 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot {N_2}^2 \cdot {N_5}^2 - 4 \cdot N_2 \cdot N_3 \cdot N_5 \cdot (N_2 - 1)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$

1, 2, 3, 0, 5:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_5) + N_3 \cdot (N_1 - N_2) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot {N_2}^2 \cdot {N_5}^2 + 4 \cdot N_2 \cdot N_3 \cdot N_5 \cdot (N_1 - N_2)}}{N_2 \cdot N_3 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot {N_2}^2 \cdot {N_5}^2 + 4 \cdot N_2 \cdot N_3 \cdot N_5 \cdot (N_1 - N_2)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$



0, 0, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5}{\sqrt{1 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + 1}$$

1, 0, 0, 4, 5:

$$\frac{\left(N_1 - 1\right) \cdot \sqrt{4 \cdot N_4 \cdot N_5 \cdot \left(N_1 - 1\right) - 4 \cdot {N_4}^2 \cdot {N_5}^2 + 1} - N_1 + 2 \cdot N_4 \cdot N_5 + 1}{\sqrt{4 \cdot N_4 \cdot N_5 \cdot \left(N_1 - 1\right) - 4 \cdot {N_4}^2 \cdot {N_5}^2 + 1} + 1}$$

0, 2, 0, 4, 5:

$$-\frac{\left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 - 4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot {N_5}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - 1\right)} - \sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_4 \cdot N_5 - 1\right)}{N_2 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot {N_5}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - 1\right)} + \sqrt{{N_2}^2}\right]}$$

1, 2, 0, 4, 5:

$$\frac{\sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_4 \cdot N_5\right) + \left(N_1 - N_2\right) \cdot \sqrt{{N_2}^2 - 4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 - N_2\right)}}{N_2 \cdot \left[\sqrt{{N_2}^2} + \sqrt{{N_2}^2 - 4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 - N_2\right)}\right]}$$

0, 0, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}{N_3 \cdot \left(\sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + \sqrt{{N_3}^2}\right)}$$

1, 0, 3, 4, 5:

$$\frac{\sqrt{{N_3}^2} \cdot \left(N_3 - N_1 \cdot N_3 + 2 \cdot N_4 \cdot N_5\right) + N_3 \cdot \left(N_1 - 1\right) \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_1 - 1\right)}}{N_3 \cdot \left[\sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_1 - 1\right)} + \sqrt{{N_3}^2}\right]}$$

0, 2, 3, 4, 5:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 \cdot N_3 - N_3 + 2 \cdot N_2 \cdot N_4 \cdot N_5\right) - N_3 \cdot \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot {N_5}^2 - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_2 - 1\right)}}{N_2 \cdot N_3 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot {N_5}^2 - 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_2 - 1\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$

1, 2, 3, 4, 5:

$$\frac{\sqrt{\left(N_2 \cdot N_3\right)^2} \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_4 \cdot N_5\right) + \sqrt{4 \cdot N_5 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1 - N_2\right) - 4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot {N_5}^2 + {N_2}^2 \cdot {N_3}^2} \cdot N_3 \cdot \left(N_1 - N_2\right)}{N_2 \cdot N_3 \cdot \left[\sqrt{4 \cdot N_5 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1 - N_2\right) - 4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot {N_5}^2 + {N_2}^2 \cdot {N_3}^2} + \sqrt{\left(N_2 \cdot N_3\right)^2}\right]}$$



4RST4BB6R4

Unit.

$AB := 1$

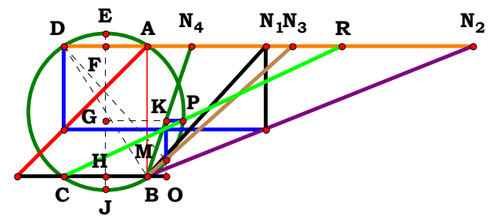
Given.

$N_1 := .90787$

$N_2 := 2.49634$

$N_3 := 1.11600$

$N_4 := .33877$



$N_1 = 0.90787$

$N_2 = 2.49634$

$N_3 = 1.11600$

$N_4 = 0.33877$

$R = 1.49433$

Descriptions.

$$\frac{N_2^2 \cdot N_4 \cdot \left(N_3^2+1\right) \cdot \sqrt{N_4^2 \cdot \left(N_3^2+1\right)^2 \cdot \left(N_1-N_2\right)^2 + 4 \cdot N_4 \cdot N_2 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_2+N_1 \cdot N_3-N_2 \cdot N_3\right) - 4 \cdot N_3^2 \cdot \left(N_2+N_1 \cdot N_3-N_2 \cdot N_3\right)^2} \ \ldots}{+ \sqrt{N_2^2 \cdot N_4^2 \cdot \left(N_3^2+1\right)^2} \cdot \left[\left(N_1-N_2\right) \cdot \left[2 \cdot N_3 \cdot \left(N_2+N_1 \cdot N_3-N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^2+1\right)\right]\right]} = 1.494311$$

$$2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2 \cdot N_4^2 \cdot \left(N_3^2+1\right)^2} \cdot \left(N_2+N_1 \cdot N_3-N_2 \cdot N_3\right)$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{4 \cdot \sqrt{2 \cdot N_1 - N_1^2 + \left(N_1-1\right)^2} + 2 \cdot \left(N_1-1\right) \cdot \left(2 \cdot N_1-2\right)}{4 \cdot N_1}$

0, 2, 0, 0: $\dfrac{4 \cdot N_2^2 \cdot \sqrt{2 \cdot N_2 + \left(N_2-1\right)^2 - 1} + 2 \cdot \left(N_2-1\right) \cdot \sqrt{N_2^2} \cdot \left(2 \cdot N_2-2\right)}{4 \cdot N_2 \cdot \sqrt{N_2^2}}$

1, 2, 0, 0: $\dfrac{4 \cdot N_2^2 \cdot \sqrt{\left(N_1-N_2\right)^2 - N_1^2 + 2 \cdot N_1 \cdot N_2} + 2 \cdot \sqrt{N_2^2} \cdot \left(2 \cdot N_1 - 2 \cdot N_2\right) \cdot \left(N_1-N_2\right)}{4 \cdot N_1 \cdot N_2 \cdot \sqrt{N_2^2}}$

0, 0, 3, 0: $\dfrac{\sqrt{N_3 \cdot \left(N_3^2+1\right) - N_3^2} \cdot \left(N_3^2+1\right)}{N_3 \cdot \sqrt{\left(N_3^2+1\right)^2}}$

1, 0, 3, 0: $\dfrac{\left(N_3^2+1\right) \cdot \sqrt{\left(N_1-1\right)^2 \cdot \left(N_3^2+1\right)^2 - 4 \cdot N_3^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 + 4 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)} - \sqrt{\left(N_3^2+1\right)^2} \cdot \left(N_1-1\right) \cdot \left[N_3^2 - 2 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + 1\right]}{2 \cdot N_3 \cdot \sqrt{\left(N_3^2+1\right)^2} \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 0: $\dfrac{\left(N_2-1\right) \cdot \sqrt{N_2^2 \cdot \left(N_3^2+1\right)^2} \cdot \left[N_2 \cdot \left(N_3^2+1\right) - 2 \cdot N_3 \cdot \left(N_2+N_3-N_2 \cdot N_3\right)\right] \ \ldots}{+ N_2^2 \cdot \left(N_3^2+1\right) \cdot \sqrt{\left(N_2-1\right)^2 \cdot \left(N_3^2+1\right)^2 - 4 \cdot N_3^2 \cdot \left(N_2+N_3-N_2 \cdot N_3\right)^2 + 4 \cdot N_2 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_2+N_3-N_2 \cdot N_3\right)}}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2 \cdot \left(N_3^2+1\right)^2} \cdot \left(N_2+N_3-N_2 \cdot N_3\right)}$

1, 2, 3, 0: $\dfrac{N_2^2 \cdot \left(N_3^2+1\right) \cdot \sqrt{\left(N_3^2+1\right)^2 \cdot \left(N_1-N_2\right)^2 - 4 \cdot N_3^2 \cdot \left(N_2+N_1 \cdot N_3-N_2 \cdot N_3\right)^2 + 4 \cdot N_2 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_2+N_1 \cdot N_3-N_2 \cdot N_3\right)} \ \ldots}{+ -\sqrt{N_2^2 \cdot \left(N_3^2+1\right)^2} \cdot \left[N_2 \cdot \left(N_3^2+1\right) - 2 \cdot N_3 \cdot \left(N_2+N_1 \cdot N_3-N_2 \cdot N_3\right)\right] \cdot \left(N_1-N_2\right)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2 \cdot \left(N_3^2+1\right)^2} \cdot \left(N_2+N_1 \cdot N_3-N_2 \cdot N_3\right)}$



0, 0, 0, 4: $$\frac{N_4 \cdot \sqrt{2 \cdot N_4 - 1}}{\sqrt{{N_4}^2}}$$

1, 0, 0, 4: $$\frac{4 \cdot N_4 \cdot \sqrt{2 \cdot N_1 \cdot N_4 - {N_1}^2 + {N_4}^2 \cdot \left(N_1 - 1\right)^2} + 2 \cdot \left(N_1 - 1\right) \cdot \sqrt{{N_4}^2} \cdot \left(2 \cdot N_1 - 2 \cdot N_4\right)}{4 \cdot N_1 \cdot \sqrt{{N_4}^2}}$$

0, 2, 0, 4: $$\frac{4 \cdot {N_2}^2 \cdot N_4 \cdot \sqrt{2 \cdot N_2 \cdot N_4 + {N_4}^2 \cdot \left(N_2 - 1\right)^2 - 1} + 2 \cdot \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 \cdot {N_4}^2} \cdot \left(2 \cdot N_2 \cdot N_4 - 2\right)}{4 \cdot N_2 \cdot \sqrt{{N_2}^2 \cdot {N_4}^2}}$$

1, 2, 0, 4: $$\frac{2 \cdot \sqrt{{N_2}^2 \cdot {N_4}^2} \cdot \left(2 \cdot N_1 - 2 \cdot N_2 \cdot N_4\right) \cdot \left(N_1 - N_2\right) + 4 \cdot {N_2}^2 \cdot N_4 \cdot \sqrt{{N_4}^2 \cdot \left(N_1 - N_2\right)^2 - {N_1}^2 + 2 \cdot N_1 \cdot N_2 \cdot N_4}}{4 \cdot N_1 \cdot N_2 \cdot \sqrt{{N_2}^2 \cdot {N_4}^2}}$$

0, 0, 3, 4: $$\frac{N_4 \cdot \left({N_3}^2 + 1\right) \cdot \sqrt{N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) - {N_3}^2}}{N_3 \cdot \sqrt{{N_4}^2 \cdot \left({N_3}^2 + 1\right)^2}}$$

1, 0, 3, 4:
$$\frac{\left(N_1 - 1\right) \cdot \sqrt{{N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) - 2 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)\right] \ \ldots}{2 \cdot N_3 \cdot \sqrt{{N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$$
$$+ \frac{-N_4 \cdot \left({N_3}^2 + 1\right) \cdot \sqrt{{N_4}^2 \cdot \left(N_1 - 1\right)^2 \cdot \left({N_3}^2 + 1\right)^2 - 4 \cdot {N_3}^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 + 4 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}}{2 \cdot N_3 \cdot \sqrt{{N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$$

0, 2, 3, 4:
$$\frac{\left[2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right] \cdot \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \ \ldots}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$$
$$+ \frac{\left(-N_2\right)^2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \sqrt{{N_4}^2 \cdot \left(N_2 - 1\right)^2 \cdot \left({N_3}^2 + 1\right)^2 - 4 \cdot {N_3}^2 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 + 4 \cdot N_2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$$

1, 2, 3, 4:
$$\frac{{N_2}^2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \sqrt{{N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot N_4 \cdot N_2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - 4 \cdot {N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2} \ \ldots}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$$
$$+ \frac{\sqrt{{N_2}^2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot \left[\left(N_1 - N_2\right) \cdot \left[2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right]\right]}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$$



4RST4BB6R6

Unit.

$AB := 1$

Given.

$N_1 := 1.53745$

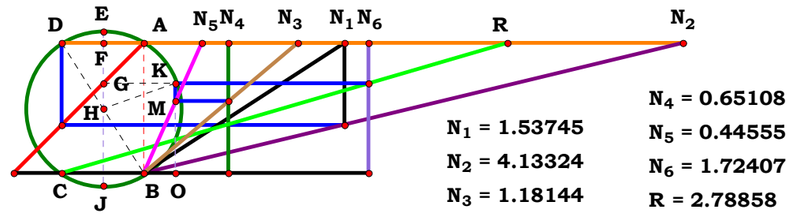
$N_2 := 4.13324$

$N_3 := 1.18144$

$N_4 := .65108$

$N_5 := .44555$

$N_6 := 1.72407$



$N_1 = 1.53745$

$N_2 = 4.13324$

$N_3 = 1.18144$

$N_4 = 0.65108$

$N_5 = 0.44555$

$N_6 = 1.72407$

$R = 2.78858$

Descriptions.

$$\frac{\sqrt{N_2\cdot\left[N_2\cdot N_3^{\,2}+4\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_3-N_2\cdot N_3-N_2\cdot N_4\cdot N_5\right)\right]}\cdot\left(N_1-N_2\right)+\sqrt{\left(N_2\cdot N_3\right)^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_6\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left[N_2\cdot N_3^{\,2}+4\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_3-N_2\cdot N_3-N_2\cdot N_4\cdot N_5\right)\right]}+\sqrt{\left(N_2\cdot N_3\right)^2}\right]}=2.78858$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\dfrac{2}{1+\sqrt{3}\cdot i}$

1, 0, 0, 0, 0, 0: $\dfrac{\left(N_1-1\right)\cdot\sqrt{4\cdot N_1-7}-N_1+3}{\sqrt{4\cdot N_1-7}+1}$

0, 2, 0, 0, 0, 0: $-\dfrac{\left(N_2-1\right)\cdot\sqrt{-N_2\cdot\left(7\cdot N_2-4\right)}-\sqrt{N_2^{\,2}}\cdot\left(3\cdot N_2-1\right)}{N_2\cdot\left[\sqrt{N_2^{\,2}}+\sqrt{-N_2\cdot\left(7\cdot N_2-4\right)}\right]}$

1, 2, 0, 0, 0, 0: $\dfrac{\sqrt{N_2\cdot\left(4\cdot N_1-7\cdot N_2\right)}\cdot\left(N_1-N_2\right)-\sqrt{N_2^{\,2}}\cdot\left(N_1-3\cdot N_2\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left(4\cdot N_1-7\cdot N_2\right)}+\sqrt{N_2^{\,2}}\right]}$

0, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}-4}+\sqrt{N_3^{\,2}}}$

1, 0, 3, 0, 0, 0: $\dfrac{\left(N_1-1\right)\cdot\sqrt{N_3^{\,2}-4\cdot N_3+4\cdot N_1\cdot N_3-4}-\left(N_1-3\right)\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}}+\sqrt{N_3^{\,2}-4\cdot N_3+4\cdot N_1\cdot N_3-4}}$

0, 2, 3, 0, 0, 0: $-\dfrac{\left(N_2-1\right)\cdot\sqrt{N_2\cdot\left(4\cdot N_3-4\cdot N_2+N_2\cdot N_3^{\,2}-4\cdot N_2\cdot N_3\right)}-\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\cdot\left(3\cdot N_2-1\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left(4\cdot N_3-4\cdot N_2+N_2\cdot N_3^{\,2}-4\cdot N_2\cdot N_3\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\right]}$

1, 2, 3, 0, 0, 0: $\dfrac{\sqrt{N_2\cdot\left(N_2\cdot N_3^{\,2}-4\cdot N_2+4\cdot N_1\cdot N_3-4\cdot N_2\cdot N_3\right)}\cdot\left(N_1-N_2\right)-\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\cdot\left(N_1-3\cdot N_2\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_2\cdot N_3^{\,2}-4\cdot N_2+4\cdot N_1\cdot N_3-4\cdot N_2\cdot N_3\right)}+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\right]}$



0, 0, 0, 4, 0, 0:

$$\frac{2}{\sqrt{1-4\cdot N_4{}^2}+1}$$

1, 0, 0, 4, 0, 0:

$$\frac{\sqrt{1-4\cdot N_4\cdot\left(N_4-N_1+1\right)}\cdot\left(N_1-1\right)-N_1+3}{\sqrt{1-4\cdot N_4\cdot\left(N_4-N_1+1\right)}+1}$$

0, 2, 0, 4, 0, 0:

$$-\frac{\left(N_2-1\right)\cdot\sqrt{N_2\cdot\left[N_2-4\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)\right]}-\sqrt{N_2{}^2}\cdot\left(3\cdot N_2-1\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left[N_2-4\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)\right]}+\sqrt{N_2{}^2}\right]}$$

1, 2, 0, 4, 0, 0:

$$\frac{\sqrt{N_2\cdot\left[N_2-4\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)\right]}\cdot\left(N_1-N_2\right)-\sqrt{N_2{}^2}\cdot\left(N_1-3\cdot N_2\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left[N_2-4\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)\right]}+\sqrt{N_2{}^2}\right]}$$

0, 0, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_4{}^2}+\sqrt{N_3{}^2}}$$

1, 0, 3, 4, 0, 0:

$$\frac{\left(N_1-1\right)\cdot\sqrt{N_3{}^2-4\cdot N_4\cdot\left(N_3+N_4-N_1\cdot N_3\right)}-\left(N_1-3\right)\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_4\cdot\left(N_3+N_4-N_1\cdot N_3\right)}+\sqrt{N_3{}^2}}$$

0, 2, 3, 4, 0, 0:

$$\frac{\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(3\cdot N_2-1\right)-\sqrt{N_2\cdot\left[N_2\cdot N_3{}^2-4\cdot N_4\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\right)\right]}\cdot\left(N_2-1\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left[N_2\cdot N_3{}^2-4\cdot N_4\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\right)\right]}+\sqrt{N_2{}^2\cdot N_3{}^2}\right]}$$

1, 2, 3, 4, 0, 0:

$$-\frac{\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(N_1-3\cdot N_2\right)-\sqrt{N_2\cdot\left[N_2\cdot N_3{}^2-4\cdot N_4\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\right)\right]}\cdot\left(N_1-N_2\right)}{N_2\cdot\left[\sqrt{N_2{}^2\cdot N_3{}^2}+\sqrt{N_2\cdot\left[N_2\cdot N_3{}^2-4\cdot N_4\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\right)\right]}\right]}$$



0, 0, 0, 0, 5, 0: $$\frac{2}{\sqrt{1-4\cdot N_5{}^2}+1}$$

1, 0, 0, 0, 5, 0: $$\frac{\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}\cdot\left(N_1-1\right)-N_1+3}{\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}+1}$$

0, 2, 0, 0, 5, 0: $$-\frac{\left(N_2-1\right)\cdot\sqrt{N_2\cdot\left[N_2-4\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)\right]}-\sqrt{N_2{}^2}\cdot\left(3\cdot N_2-1\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left[N_2-4\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)\right]}+\sqrt{N_2{}^2}\right]}$$

1, 2, 0, 0, 5, 0: $$\frac{\sqrt{N_2\cdot\left[N_2-4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)\right]}\cdot\left(N_1-N_2\right)-\sqrt{N_2{}^2}\cdot\left(N_1-3\cdot N_2\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left[N_2-4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)\right]}+\sqrt{N_2{}^2}\right]}$$

0, 0, 3, 0, 5, 0: $$\frac{2\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_5{}^2}+\sqrt{N_3{}^2}}$$

1, 0, 3, 0, 5, 0: $$\frac{\left(N_1-1\right)\cdot\sqrt{N_3{}^2-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}-\left(N_1-3\right)\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}+\sqrt{N_3{}^2}}$$

0, 2, 3, 0, 5, 0: $$\frac{\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(3\cdot N_2-1\right)-\sqrt{N_2\cdot\left[N_2\cdot N_3{}^2-4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)\right]}\cdot\left(N_2-1\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left[N_2\cdot N_3{}^2-4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)\right]}+\sqrt{N_2{}^2\cdot N_3{}^2}\right]}$$

1, 2, 3, 0, 5, 0: $$-\frac{\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(N_1-3\cdot N_2\right)-\sqrt{N_2\cdot\left[N_2\cdot N_3{}^2-4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)\right]}\cdot\left(N_1-N_2\right)}{N_2\cdot\left[\sqrt{N_2{}^2\cdot N_3{}^2}+\sqrt{N_2\cdot\left[N_2\cdot N_3{}^2-4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)\right]}\right]}$$



0, 0, 0, 4, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_4{}^2\cdot N_5{}^2}+1}$$

1, 0, 0, 4, 5, 0:

$$\frac{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5-N_1+1\right)}\cdot\left(N_1-1\right)-N_1+3}{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5-N_1+1\right)}+1}$$

0, 2, 0, 4, 5, 0:

$$\frac{\sqrt{N_2{}^2}\cdot\left(3\cdot N_2-1\right)-\sqrt{N_2\cdot\left[N_2-4\cdot N_4\cdot N_5\cdot\left(N_2+N_2\cdot N_4\cdot N_5-1\right)\right]}\cdot\left(N_2-1\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left[N_2-4\cdot N_4\cdot N_5\cdot\left(N_2+N_2\cdot N_4\cdot N_5-1\right)\right]}+\sqrt{N_2{}^2}\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{N_2\cdot\left[N_2-4\cdot N_4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_4\cdot N_5\right)\right]}\cdot\left(N_1-N_2\right)-\sqrt{N_2{}^2}\cdot\left(N_1-3\cdot N_2\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left[N_2-4\cdot N_4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_4\cdot N_5\right)\right]}+\sqrt{N_2{}^2}\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2}+\sqrt{N_3{}^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{\left(N_1-1\right)\cdot\sqrt{N_3{}^2-4\cdot N_4\cdot N_5\cdot\left(N_3-N_1\cdot N_3+N_4\cdot N_5\right)}-\left(N_1-3\right)\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_4\cdot N_5\cdot\left(N_3-N_1\cdot N_3+N_4\cdot N_5\right)}+\sqrt{N_3{}^2}}$$

0, 2, 3, 4, 5, 0:

$$-\frac{\left(N_2-1\right)\cdot\sqrt{N_2\cdot\left[N_2\cdot N_3{}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\cdot N_5\right)\right]}-\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(3\cdot N_2-1\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left[N_2\cdot N_3{}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\cdot N_5\right)\right]}+\sqrt{N_2{}^2\cdot N_3{}^2}\right]}$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{N_2\cdot\left[N_2\cdot N_3{}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\cdot N_5\right)\right]}\cdot\left(N_1-N_2\right)-\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(N_1-3\cdot N_2\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left[N_2\cdot N_3{}^2-4\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\cdot N_5\right)\right]}+\sqrt{N_2{}^2\cdot N_3{}^2}\right]}$$



0, 0, 0, 0, 0, 6:

$$\frac{2 \cdot N_6}{1 + \sqrt{3} \cdot i}$$

1, 0, 0, 0, 0, 6:

$$\frac{2 \cdot N_6 - N_1 + \left(N_1 - 1\right) \cdot \sqrt{4 \cdot N_1 - 7} + 1}{\sqrt{4 \cdot N_1 - 7} + 1}$$

0, 2, 0, 0, 0, 6:

$$-\frac{\left(N_2 - 1\right) \cdot \sqrt{-N_2 \cdot \left(7 \cdot N_2 - 4\right)} - \sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_6 - 1\right)}{N_2 \cdot \left[\sqrt{{N_2}^2} + \sqrt{-N_2 \cdot \left(7 \cdot N_2 - 4\right)}\right]}$$

1, 2, 0, 0, 0, 6:

$$\frac{\sqrt{N_2 \cdot \left(4 \cdot N_1 - 7 \cdot N_2\right)} \cdot \left(N_1 - N_2\right) + \sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_6\right)}{N_2 \cdot \left[\sqrt{N_2 \cdot \left(4 \cdot N_1 - 7 \cdot N_2\right)} + \sqrt{{N_2}^2}\right]}$$

0, 0, 3, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4} + \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6:

$$\frac{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_6 - N_1 + 1\right) + \left(N_1 - 1\right) \cdot \sqrt{{N_3}^2 - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4}}{\sqrt{{N_3}^2} + \sqrt{{N_3}^2 - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4}}$$

0, 2, 3, 0, 0, 6:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_6 - 1\right) - \left(N_2 - 1\right) \cdot \sqrt{N_2 \cdot \left(4 \cdot N_3 - 4 \cdot N_2 + N_2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_3\right)}}{N_2 \cdot \left[\sqrt{N_2 \cdot \left(4 \cdot N_3 - 4 \cdot N_2 + N_2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_3\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$

1, 2, 3, 0, 0, 6:

$$\frac{\sqrt{N_2 \cdot \left(N_2 \cdot {N_3}^2 - 4 \cdot N_2 + 4 \cdot N_1 \cdot N_3 - 4 \cdot N_2 \cdot N_3\right)} \cdot \left(N_1 - N_2\right) + \sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_6\right)}{N_2 \cdot \left[\sqrt{N_2 \cdot \left(N_2 \cdot {N_3}^2 - 4 \cdot N_2 + 4 \cdot N_1 \cdot N_3 - 4 \cdot N_2 \cdot N_3\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$



0, 0, 0, 4, 0, 6:

$$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot {N_4}^2} + 1}$$

1, 0, 0, 4, 0, 6:

$$\frac{2 \cdot N_6 - N_1 + \sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 - N_1 + 1\right)} \cdot \left(N_1 - 1\right) + 1}{\sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 - N_1 + 1\right)} + 1}$$

0, 2, 0, 4, 0, 6:

$$-\frac{\left(N_2 - 1\right) \cdot \sqrt{N_2 \cdot \left[N_2 - 4 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)\right]} - \sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_6 - 1\right)}{N_2 \cdot \left[\sqrt{N_2 \cdot \left[N_2 - 4 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)\right]} + \sqrt{{N_2}^2}\right]}$$

1, 2, 0, 4, 0, 6:

$$\frac{\sqrt{N_2 \cdot \left[N_2 - 4 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)\right]} \cdot \left(N_1 - N_2\right) + \sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_6\right)}{N_2 \cdot \left[\sqrt{N_2 \cdot \left[N_2 - 4 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)\right]} + \sqrt{{N_2}^2}\right]}$$

0, 0, 3, 4, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot {N_4}^2} + \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_6 - N_1 + 1\right) + \left(N_1 - 1\right) \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)}}{\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)} + \sqrt{{N_3}^2}}$$

0, 2, 3, 4, 0, 6:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_6 - 1\right) - \sqrt{N_2 \cdot \left[N_2 \cdot {N_3}^2 - 4 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)\right]} \cdot \left(N_2 - 1\right)}{N_2 \cdot \left[\sqrt{N_2 \cdot \left[N_2 \cdot {N_3}^2 - 4 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)\right]} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$

1, 2, 3, 4, 0, 6:

$$\frac{\sqrt{N_2 \cdot \left[N_2 \cdot {N_3}^2 - 4 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)\right]} \cdot \left(N_1 - N_2\right) + \sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_6\right)}{N_2 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} + \sqrt{N_2 \cdot \left[N_2 \cdot {N_3}^2 - 4 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)\right]}\right]}$$



0, 0, 0, 0, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot N_5^{\,2}} + 1}$$

1, 0, 0, 0, 5, 6: $$\frac{2 \cdot N_6 - N_1 + \sqrt{1 - 4 \cdot N_5 \cdot (N_5 - N_1 + 1)} \cdot (N_1 - 1) + 1}{\sqrt{1 - 4 \cdot N_5 \cdot (N_5 - N_1 + 1)} + 1}$$

0, 2, 0, 0, 5, 6: $$-\frac{(N_2 - 1) \cdot \sqrt{N_2 \cdot [N_2 - 4 \cdot N_5 \cdot (N_2 + N_2 \cdot N_5 - 1)]} - \sqrt{N_2^{\,2}} \cdot (N_2 + 2 \cdot N_2 \cdot N_6 - 1)}{N_2 \cdot \left[\sqrt{N_2 \cdot [N_2 - 4 \cdot N_5 \cdot (N_2 + N_2 \cdot N_5 - 1)]} + \sqrt{N_2^{\,2}}\right]}$$

1, 2, 0, 0, 5, 6: $$\frac{\sqrt{N_2 \cdot [N_2 - 4 \cdot N_5 \cdot (N_2 - N_1 + N_2 \cdot N_5)]} \cdot (N_1 - N_2) + \sqrt{N_2^{\,2}} \cdot (N_2 - N_1 + 2 \cdot N_2 \cdot N_6)}{N_2 \cdot \left[\sqrt{N_2 \cdot [N_2 - 4 \cdot N_5 \cdot (N_2 - N_1 + N_2 \cdot N_5)]} + \sqrt{N_2^{\,2}}\right]}$$

0, 0, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2} - 4 \cdot N_5^{\,2}} + \sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 5, 6: $$\frac{\sqrt{N_3^{\,2}} \cdot (2 \cdot N_6 - N_1 + 1) + (N_1 - 1) \cdot \sqrt{N_3^{\,2} - 4 \cdot N_5 \cdot (N_3 + N_5 - N_1 \cdot N_3)}}{\sqrt{N_3^{\,2} - 4 \cdot N_5 \cdot (N_3 + N_5 - N_1 \cdot N_3)} + \sqrt{N_3^{\,2}}}$$

0, 2, 3, 0, 5, 6: $$\frac{\sqrt{N_2^{\,2} \cdot N_3^{\,2}} \cdot (N_2 + 2 \cdot N_2 \cdot N_6 - 1) - \sqrt{N_2 \cdot [N_2 \cdot N_3^{\,2} - 4 \cdot N_5 \cdot (N_2 \cdot N_3 - N_3 + N_2 \cdot N_5)]} \cdot (N_2 - 1)}{N_2 \cdot \left[\sqrt{N_2 \cdot [N_2 \cdot N_3^{\,2} - 4 \cdot N_5 \cdot (N_2 \cdot N_3 - N_3 + N_2 \cdot N_5)]} + \sqrt{N_2^{\,2} \cdot N_3^{\,2}}\right]}$$

1, 2, 3, 0, 5, 6: $$\frac{\sqrt{N_2 \cdot [N_2 \cdot N_3^{\,2} - 4 \cdot N_5 \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5)]} \cdot (N_1 - N_2) + \sqrt{N_2^{\,2} \cdot N_3^{\,2}} \cdot (N_2 - N_1 + 2 \cdot N_2 \cdot N_6)}{N_2 \cdot \left[\sqrt{N_2^{\,2} \cdot N_3^{\,2}} + \sqrt{N_2 \cdot [N_2 \cdot N_3^{\,2} - 4 \cdot N_5 \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5)]}\right]}$$



0, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + 1}$$

1, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_6 - N_1 + \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} \cdot \left(N_1 - 1\right) + 1}{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} + 1}$$

0, 2, 0, 4, 5, 6:

$$-\frac{\sqrt{N_2 \cdot \left[N_2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)\right]} \cdot \left(N_2 - 1\right) - \sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_6 - 1\right)}{N_2 \cdot \left[\sqrt{N_2 \cdot \left[N_2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)\right]} + \sqrt{{N_2}^2}\right]}$$

1, 2, 0, 4, 5, 6:

$$\frac{\sqrt{N_2 \cdot \left[N_2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)\right]} \cdot \left(N_1 - N_2\right) + \sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_6\right)}{N_2 \cdot \left[\sqrt{N_2 \cdot \left[N_2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)\right]} + \sqrt{{N_2}^2}\right]}$$

0, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_6 - N_1 + 1\right) + \left(N_1 - 1\right) \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)}}{\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)} + \sqrt{{N_3}^2}}$$

0, 2, 3, 4, 5, 6:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_6 - 1\right) - \left(N_2 - 1\right) \cdot \sqrt{N_2 \cdot \left[N_2 \cdot {N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)\right]}}{N_2 \cdot \left[\sqrt{N_2 \cdot \left[N_2 \cdot {N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)\right]} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$

1, 2, 3, 4, 5, 6:

$$\frac{\sqrt{N_2 \cdot \left[N_2 \cdot {N_3}^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_4 \cdot N_5\right)\right]} \cdot \left(N_1 - N_2\right) + \sqrt{\left(N_2 \cdot N_3\right)^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_6\right)}{N_2 \cdot \left[\sqrt{N_2 \cdot \left[N_2 \cdot {N_3}^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_4 \cdot N_5\right)\right]} + \sqrt{\left(N_2 \cdot N_3\right)^2}\right]}$$



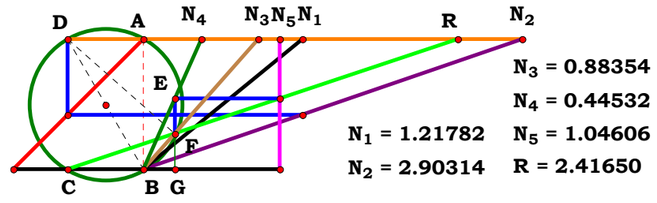
4RST4BB6R7

Unit.

$AB := 1$

Given.

$N_1 := 1.21782$ $N_2 := 2.90314$ $N_3 := .88354$ $N_4 := .44532$ $N_5 := 1.04606$



Descriptions.

$$\frac{N_3\cdot(N_1-N_2)\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)-N_2\cdot N_4\cdot(N_3^{\,2}+1)\cdot(N_1-N_2-N_2\cdot N_5)}{N_2\cdot N_3\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)} = 2.416489$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $\frac{N_1\cdot(N_1-1)-2\cdot N_1+4}{N_1}$

0, 2, 0, 0, 0: $\frac{2\cdot N_2\cdot(2\cdot N_2-1)-N_2+1}{N_2}$

1, 2, 0, 0, 0: $\frac{N_1\cdot(N_1-N_2)-2\cdot N_2\cdot(N_1-2\cdot N_2)}{N_1\cdot N_2}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2}+1}{N_3}$

1, 0, 3, 0, 0: $\frac{N_1^{\,2}\cdot N_3^{\,2}-3\cdot N_1\cdot N_3^{\,2}+N_1\cdot N_3-N_1+3\cdot N_3^{\,2}-N_3+2}{N_3\cdot(N_1\cdot N_3-N_3+1)}$

0, 2, 3, 0, 0: $-\frac{N_3\cdot(N_2-1)\cdot(N_2+N_3-N_2\cdot N_3)-N_2\cdot(2\cdot N_2-1)\cdot(N_3^{\,2}+1)}{N_2\cdot N_3\cdot(N_2+N_3-N_2\cdot N_3)}$

1, 2, 3, 0, 0: $\frac{N_3\cdot(N_1-N_2)\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)-N_2\cdot(N_3^{\,2}+1)\cdot(N_1-2\cdot N_2)}{N_2\cdot N_3\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)}$

0, 0, 0, 4, 0: $2\cdot N_4$

1, 0, 0, 4, 0: $\frac{N_1\cdot(N_1-1)-2\cdot N_4\cdot(N_1-2)}{N_1}$

0, 2, 0, 4, 0: $\frac{2\cdot N_2\cdot N_4\cdot(2\cdot N_2-1)-N_2+1}{N_2}$

1, 2, 0, 4, 0: $\frac{N_1\cdot(N_1-N_2)-2\cdot N_2\cdot N_4\cdot(N_1-2\cdot N_2)}{N_1\cdot N_2}$

0, 0, 3, 4, 0: $\frac{N_4\cdot(N_3^{\,2}+1)}{N_3}$

1, 0, 3, 4, 0: $\frac{N_3\cdot(N_1-1)\cdot(N_1\cdot N_3-N_3+1)-N_4\cdot(N_1-2)\cdot(N_3^{\,2}+1)}{N_3\cdot(N_1\cdot N_3-N_3+1)}$

0, 2, 3, 4, 0: $-\frac{N_3\cdot(N_2-1)\cdot(N_2+N_3-N_2\cdot N_3)-N_2\cdot N_4\cdot(2\cdot N_2-1)\cdot(N_3^{\,2}+1)}{N_2\cdot N_3\cdot(N_2+N_3-N_2\cdot N_3)}$

1, 2, 3, 4, 0: $\frac{N_3\cdot(N_1-N_2)\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)-N_2\cdot N_4\cdot(N_3^{\,2}+1)\cdot(N_1-2\cdot N_2)}{N_2\cdot N_3\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)}$



0, 0, 0, 0, 5: $2 \cdot N_5$

1, 0, 0, 0, 5: $\frac{2 \cdot N_5 - 2 \cdot N_1 + N_1 \cdot \left(N_1 - 1\right) + 2}{N_1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right) - N_2 + 1}{N_2}$

1, 2, 0, 0, 5: $\frac{N_1 \cdot \left(N_1 - N_2\right) + 2 \cdot N_2 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}{N_1 \cdot N_2}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$

1, 0, 3, 0, 5: $\frac{\left(N_3^{\,2} + 1\right) \cdot \left(N_5 - N_1 + 1\right) + N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 0, 5: $-\frac{N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 0, 5: $\frac{N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) + N_2 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}{N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$

1, 0, 0, 4, 5: $\frac{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_5 - N_1 + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 0, 4, 5: $-\frac{N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 0, 4, 5: $\frac{N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) + N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}{N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$

0, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$

1, 0, 3, 4, 5: $\frac{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_5 - N_1 + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 4, 5: $\frac{N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 - N_2 - N_2 \cdot N_5\right)}{N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



4RST4BB6R8

Unit.

$AB := 1$

Given.

$N_1 := .56887$

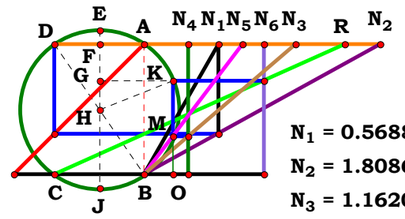
$N_2 := 1.80865$

$N_3 := 1.16207$

$N_4 := .34114$

$N_5 := .75549$

$N_6 := .92015$



$N_1 = 0.56887$ $N_4 = 0.34114$

$N_2 = 1.80865$ $N_5 = 0.75549$

$N_3 = 1.16207$ $N_6 = 0.92015$

R = 1.54185

Descriptions.

$$\frac{\sqrt{4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_3-N_2\cdot N_3-N_2\cdot N_4\cdot N_5\right)+{N_2}^2\cdot{N_3}^2}\cdot\left(N_1-N_2\right)-\sqrt{\left(N_2\cdot N_3\right)^2}\cdot\left(N_1-N_2-2\cdot N_2\cdot N_6\right)}{N_2\cdot\left[\sqrt{4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_3-N_2\cdot N_3-N_2\cdot N_4\cdot N_5\right)+{N_2}^2\cdot{N_3}^2}+\sqrt{\left(N_2\cdot N_3\right)^2}\right]}=1.541853$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\dfrac{2}{1+\sqrt{3}\cdot i}$

1, 0, 0, 0, 0, 0: $\dfrac{\left(N_1-1\right)\cdot\sqrt{4\cdot N_1-7}-N_1+3}{\sqrt{4\cdot N_1-7}+1}$

0, 2, 0, 0, 0, 0: $-\dfrac{\left(N_2-1\right)\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}-\sqrt{{N_2}^2}\cdot\left(3\cdot N_2-1\right)}{N_2\cdot\left[\sqrt{{N_2}^2-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}+\sqrt{{N_2}^2}\right]}$

1, 2, 0, 0, 0, 0: $\dfrac{\sqrt{{N_2}^2+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}\cdot\left(N_1-N_2\right)-\sqrt{{N_2}^2}\cdot\left(N_1-3\cdot N_2\right)}{N_2\cdot\left[\sqrt{{N_2}^2+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}+\sqrt{{N_2}^2}\right]}$

0, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{{N_3}^2}}{\sqrt{{N_3}^2-4}+\sqrt{{N_3}^2}}$

1, 0, 3, 0, 0, 0: $\dfrac{\left(N_1-1\right)\cdot\sqrt{{N_3}^2-4\cdot N_3+4\cdot N_1\cdot N_3-4}-\left(N_1-3\right)\cdot\sqrt{{N_3}^2}}{\sqrt{{N_3}^2}+\sqrt{{N_3}^2-4\cdot N_3+4\cdot N_1\cdot N_3-4}}$

0, 2, 3, 0, 0, 0: $\dfrac{\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(3\cdot N_2-1\right)-\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}\cdot\left(N_2-1\right)}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}+\sqrt{{N_2}^2\cdot{N_3}^2}\right]}$

1, 2, 3, 0, 0, 0: $-\dfrac{\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(N_1-3\cdot N_2\right)-\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}\cdot\left(N_1-N_2\right)}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}+\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}\right]}$



0, 0, 0, 4, 0, 0: $$\frac{2}{\sqrt{1-4\cdot N_4{}^2}+1}$$

1, 0, 0, 4, 0, 0: $$\frac{\sqrt{1-4\cdot N_4\cdot\left(N_4-N_1+1\right)}\cdot\left(N_1-1\right)-N_1+3}{\sqrt{1-4\cdot N_4\cdot\left(N_4-N_1+1\right)}+1}$$

0, 2, 0, 4, 0, 0: $$-\frac{\left(N_2-1\right)\cdot\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)}-\sqrt{N_2{}^2}\cdot\left(3\cdot N_2-1\right)}{N_2\cdot\left[\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)}+\sqrt{N_2{}^2}\right]}$$

1, 2, 0, 4, 0, 0: $$-\frac{\sqrt{N_2{}^2}\cdot\left(N_1-3\cdot N_2\right)-\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)}\cdot\left(N_1-N_2\right)}{N_2\cdot\left[\sqrt{N_2{}^2}+\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)}\right]}$$

0, 0, 3, 4, 0, 0: $$\frac{2\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_4{}^2}+\sqrt{N_3{}^2}}$$

1, 0, 3, 4, 0, 0: $$\frac{\left(N_1-1\right)\cdot\sqrt{N_3{}^2-4\cdot N_4\cdot\left(N_3+N_4-N_1\cdot N_3\right)}-\left(N_1-3\right)\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_4\cdot\left(N_3+N_4-N_1\cdot N_3\right)}+\sqrt{N_3{}^2}}$$

0, 2, 3, 4, 0, 0: $$\frac{\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(3\cdot N_2-1\right)-\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\right)}\cdot\left(N_2-1\right)}{N_2\cdot\left[\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\right)}+\sqrt{N_2{}^2\cdot N_3{}^2}\right]}$$

1, 2, 3, 4, 0, 0: $$-\frac{\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(N_1-3\cdot N_2\right)-\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\right)}\cdot\left(N_1-N_2\right)}{N_2\cdot\left[\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\right)}+\sqrt{N_2{}^2\cdot N_3{}^2}\right]}$$



0, 0, 0, 0, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_5{}^2}+1}$$

1, 0, 0, 0, 5, 0:

$$\frac{\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}\cdot\left(N_1-1\right)-N_1+3}{\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}+1}$$

0, 2, 0, 0, 5, 0:

$$-\frac{\left(N_2-1\right)\cdot\sqrt{N_2{}^2-4\cdot N_2\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)}-\sqrt{N_2{}^2}\cdot\left(3\cdot N_2-1\right)}{N_2\cdot\left[\sqrt{N_2{}^2-4\cdot N_2\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)}+\sqrt{N_2{}^2}\right]}$$

1, 2, 0, 0, 5, 0:

$$-\frac{\sqrt{N_2{}^2}\cdot\left(N_1-3\cdot N_2\right)-\sqrt{N_2{}^2-4\cdot N_2\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)}\cdot\left(N_1-N_2\right)}{N_2\cdot\left[\sqrt{N_2{}^2}+\sqrt{N_2{}^2-4\cdot N_2\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)}\right]}$$

0, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_5{}^2}+\sqrt{N_3{}^2}}$$

1, 0, 3, 0, 5, 0:

$$\frac{\left(N_1-1\right)\cdot\sqrt{N_3{}^2-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}-\left(N_1-3\right)\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}+\sqrt{N_3{}^2}}$$

0, 2, 3, 0, 5, 0:

$$\frac{\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(3\cdot N_2-1\right)-\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)}\cdot\left(N_2-1\right)}{N_2\cdot\left[\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)}+\sqrt{N_2{}^2\cdot N_3{}^2}\right]}$$

1, 2, 3, 0, 5, 0:

$$-\frac{\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(N_1-3\cdot N_2\right)-\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)}\cdot\left(N_1-N_2\right)}{N_2\cdot\left[\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)}+\sqrt{N_2{}^2\cdot N_3{}^2}\right]}$$



0, 0, 0, 4, 5, 0:

$$\frac{2}{\sqrt{1-4\cdot N_4{}^2\cdot N_5{}^2}+1}$$

1, 0, 0, 4, 5, 0:

$$\frac{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5-N_1+1\right)}\cdot\left(N_1-1\right)-N_1+3}{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5-N_1+1\right)}+1}$$

0, 2, 0, 4, 5, 0:

$$\frac{\sqrt{N_2{}^2}\cdot\left(3\cdot N_2-1\right)-\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+N_2\cdot N_4\cdot N_5-1\right)}\cdot\left(N_2-1\right)}{N_2\cdot\left[\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+N_2\cdot N_4\cdot N_5-1\right)}+\sqrt{N_2{}^2}\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_4\cdot N_5\right)}\cdot\left(N_1-N_2\right)-\sqrt{N_2{}^2}\cdot\left(N_1-3\cdot N_2\right)}{N_2\cdot\left[\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_4\cdot N_5\right)}+\sqrt{N_2{}^2}\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2}+\sqrt{N_3{}^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{\left(N_1-1\right)\cdot\sqrt{N_3{}^2-4\cdot N_4\cdot N_5\cdot\left(N_3-N_1\cdot N_3+N_4\cdot N_5\right)}-\left(N_1-3\right)\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2-4\cdot N_4\cdot N_5\cdot\left(N_3-N_1\cdot N_3+N_4\cdot N_5\right)}+\sqrt{N_3{}^2}}$$

0, 2, 3, 4, 5, 0:

$$-\frac{\left(N_2-1\right)\cdot\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\cdot N_5\right)}-\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(3\cdot N_2-1\right)}{N_2\cdot\left[\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\cdot N_5\right)}+\sqrt{N_2{}^2\cdot N_3{}^2}\right]}$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\cdot N_5\right)}\cdot\left(N_1-N_2\right)-\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(N_1-3\cdot N_2\right)}{N_2\cdot\left[\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\cdot N_5\right)}+\sqrt{N_2{}^2\cdot N_3{}^2}\right]}$$



0, 0, 0, 0, 0, 6:

$$\frac{2 \cdot N_6}{1 + \sqrt{3} \cdot i}$$

1, 0, 0, 0, 0, 6:

$$\frac{2 \cdot N_6 - N_1 + (N_1 - 1) \cdot \sqrt{4 \cdot N_1 - 7} + 1}{\sqrt{4 \cdot N_1 - 7} + 1}$$

0, 2, 0, 0, 0, 6:

$$-\frac{(N_2 - 1) \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot (2 \cdot N_2 - 1)} - \sqrt{{N_2}^2} \cdot (N_2 + 2 \cdot N_2 \cdot N_6 - 1)}{N_2 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot (2 \cdot N_2 - 1)} + \sqrt{{N_2}^2}\right]}$$

1, 2, 0, 0, 0, 6:

$$\frac{\sqrt{{N_2}^2 + 4 \cdot N_2 \cdot (N_1 - 2 \cdot N_2)} \cdot (N_1 - N_2) + \sqrt{{N_2}^2} \cdot (N_2 - N_1 + 2 \cdot N_2 \cdot N_6)}{N_2 \cdot \left[\sqrt{{N_2}^2 + 4 \cdot N_2 \cdot (N_1 - 2 \cdot N_2)} + \sqrt{{N_2}^2}\right]}$$

0, 0, 3, 0, 0, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4} + \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6:

$$\frac{\sqrt{{N_3}^2} \cdot (2 \cdot N_6 - N_1 + 1) + (N_1 - 1) \cdot \sqrt{{N_3}^2 - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4}}{\sqrt{{N_3}^2} + \sqrt{{N_3}^2 - 4 \cdot N_3 + 4 \cdot N_1 \cdot N_3 - 4}}$$

0, 2, 3, 0, 0, 6:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot (N_2 + 2 \cdot N_2 \cdot N_6 - 1) - \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot (N_2 - N_3 + N_2 \cdot N_3)} \cdot (N_2 - 1)}{N_2 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot (N_2 - N_3 + N_2 \cdot N_3)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$

1, 2, 3, 0, 0, 6:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot (N_2 - N_1 \cdot N_3 + N_2 \cdot N_3)} \cdot (N_1 - N_2) + \sqrt{{N_2}^2 \cdot {N_3}^2} \cdot (N_2 - N_1 + 2 \cdot N_2 \cdot N_6)}{N_2 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} + \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot (N_2 - N_1 \cdot N_3 + N_2 \cdot N_3)}\right]}$$



0, 0, 0, 4, 0, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot {N_4}^2} + 1}$$

1, 0, 0, 4, 0, 6: $$\frac{2 \cdot N_6 - N_1 + \sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 - N_1 + 1\right)} \cdot \left(N_1 - 1\right) + 1}{\sqrt{1 - 4 \cdot N_4 \cdot \left(N_4 - N_1 + 1\right)} + 1}$$

0, 2, 0, 4, 0, 6: $$-\frac{\left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)} - \sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_6 - 1\right)}{N_2 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)} + \sqrt{{N_2}^2}\right]}$$

1, 2, 0, 4, 0, 6: $$\frac{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)} \cdot \left(N_1 - N_2\right) + \sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_6\right)}{N_2 \cdot \left[\sqrt{{N_2}^2} + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right)}\right]}$$

0, 0, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot {N_4}^2} + \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 6: $$\frac{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_6 - N_1 + 1\right) + \left(N_1 - 1\right) \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)}}{\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot \left(N_3 + N_4 - N_1 \cdot N_3\right)} + \sqrt{{N_3}^2}}$$

0, 2, 3, 4, 0, 6: $$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_6 - 1\right) - \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)} \cdot \left(N_2 - 1\right)}{N_2 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$

1, 2, 3, 4, 0, 6: $$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_6\right) + \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)} \cdot \left(N_1 - N_2\right)}{N_2 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$



0, 0, 0, 0, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot {N_5}^2} + 1}$$

1, 0, 0, 0, 5, 6: $$\frac{2 \cdot N_6 - N_1 + \sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 - N_1 + 1\right)} \cdot \left(N_1 - 1\right) + 1}{\sqrt{1 - 4 \cdot N_5 \cdot \left(N_5 - N_1 + 1\right)} + 1}$$

0, 2, 0, 0, 5, 6: $$-\frac{\left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)} - \sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_6 - 1\right)}{N_2 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)} + \sqrt{{N_2}^2}\right]}$$

1, 2, 0, 0, 5, 6: $$\frac{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)} \cdot \left(N_1 - N_2\right) + \sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_6\right)}{N_2 \cdot \left[\sqrt{{N_2}^2} + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}\right]}$$

0, 0, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot {N_5}^2} + \sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6: $$\frac{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_6 - N_1 + 1\right) + \left(N_1 - 1\right) \cdot \sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)}}{\sqrt{{N_3}^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 - N_1 \cdot N_3\right)} + \sqrt{{N_3}^2}}$$

0, 2, 3, 0, 5, 6: $$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_6 - 1\right) - \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)} \cdot \left(N_2 - 1\right)}{N_2 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$

1, 2, 3, 0, 5, 6: $$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_6\right) + \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)} \cdot \left(N_1 - N_2\right)}{N_2 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$



0, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_6}{\sqrt{1 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + 1}$$

1, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_6 - N_1 + \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} \cdot \left(N_1 - 1\right) + 1}{\sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 \cdot N_5 - N_1 + 1\right)} + 1}$$

0, 2, 0, 4, 5, 6:

$$-\frac{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)} \cdot \left(N_2 - 1\right) - \sqrt{{N_2}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_6 - 1\right)}{N_2 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + N_2 \cdot N_4 \cdot N_5 - 1\right)} + \sqrt{{N_2}^2}\right]}$$

1, 2, 0, 4, 5, 6:

$$\frac{\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)} \cdot \left(N_1 - N_2\right) + \sqrt{{N_2}^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_6\right)}{N_2 \cdot \left[\sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_2}^2}\right]}$$

0, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{{N_3}^2}}{\sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{\sqrt{{N_3}^2} \cdot \left(2 \cdot N_6 - N_1 + 1\right) + \left(N_1 - 1\right) \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)}}{\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 - N_1 \cdot N_3 + N_4 \cdot N_5\right)} + \sqrt{{N_3}^2}}$$

0, 2, 3, 4, 5, 6:

$$\frac{\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_6 - 1\right) - \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)}}{N_2 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot {N_3}^2}\right]}$$

1, 2, 3, 4, 5, 6:

$$\frac{\sqrt{4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_4 \cdot N_5\right) + {N_2}^2 \cdot {N_3}^2} \cdot \left(N_1 - N_2\right) - \sqrt{\left(N_2 \cdot N_3\right)^2} \cdot \left(N_1 - N_2 - 2 \cdot N_2 \cdot N_6\right)}{N_2 \cdot \left[\sqrt{4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_2 \cdot N_3 - N_2 \cdot N_4 \cdot N_5\right) + {N_2}^2 \cdot {N_3}^2} + \sqrt{\left(N_2 \cdot N_3\right)^2}\right]}$$



4RST4BB6R10

Unit.

$AB := 1$

Given.

$N_1 := 1.19844$

$N_2 := 3.58115$

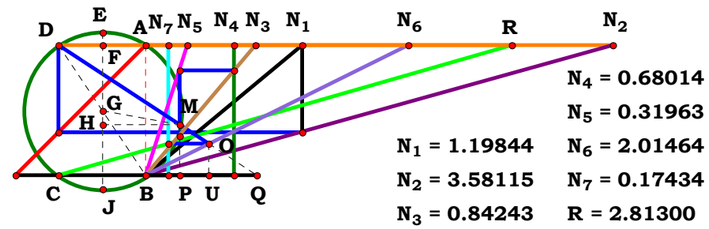
$N_3 := .84243$

$N_4 := .68014$

$N_5 := .31963$

$N_6 := 2.01464$

$N_7 := .17434$



$N_4 = 0.68014$
$N_5 = 0.31963$
$N_1 = 1.19844$
$N_6 = 2.01464$
$N_2 = 3.58115$
$N_7 = 0.17434$
$N_3 = 0.84243$
$R = 2.81300$

Descriptions.

$$\frac{\sqrt{4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_3-N_2\cdot N_3-N_2\cdot N_4\cdot N_5\right)+{N_2}^2\cdot{N_3}^2}\cdot\left[N_3\cdot\left(N_1-N_2\right)^2-N_6\cdot N_2\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_7\right)\right]\ \ldots}{N_2\cdot\left[\sqrt{\left(N_2\cdot N_3\right)^2}\cdot\left(N_2\cdot N_3-N_1\cdot N_3+2\cdot N_2\cdot N_4\cdot N_5\right)+\sqrt{4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_3-N_2\cdot N_3-N_2\cdot N_4\cdot N_5\right)+{N_2}^2\cdot{N_3}^2}\cdot N_3\cdot\left(N_1-N_2\right)\right]}$$
$$+\ \frac{\sqrt{\left(N_2\cdot N_3\right)^2}\cdot\left[N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_2-N_2\cdot N_6\right)-N_2\cdot N_7\cdot\left[\left(2\cdot N_1-2\cdot N_2-N_2\cdot N_6\right)\cdot N_3-2\cdot N_2\cdot N_4\cdot N_5\right]\right]}{N_2\cdot\left[\sqrt{\left(N_2\cdot N_3\right)^2}\cdot\left(N_2\cdot N_3-N_1\cdot N_3+2\cdot N_2\cdot N_4\cdot N_5\right)+\sqrt{4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_3-N_2\cdot N_3-N_2\cdot N_4\cdot N_5\right)+{N_2}^2\cdot{N_3}^2}\cdot N_3\cdot\left(N_1-N_2\right)\right]}=2.812942$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: $\frac{3}{2}+\frac{\sqrt{3}\cdot i}{2}$

1, 0, 0, 0, 0, 0, 0: $\frac{\sqrt{4\cdot N_1-7}\cdot\left[\left(N_1-1\right)^2-N_1+2\right]-2\cdot N_1+\left(N_1-1\right)\cdot\left(N_1-2\right)+5}{\left(N_1-1\right)\cdot\sqrt{4\cdot N_1-7}-N_1+3}$

0, 2, 0, 0, 0, 0, 0: $-\frac{\left[N_2\cdot\left(2\cdot N_2-1\right)+\left(N_2-1\right)^2\right]\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}+\left[N_2\cdot\left(5\cdot N_2-2\right)+\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)\right]\cdot\sqrt{{N_2}^2}}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}-\sqrt{{N_2}^2}\cdot\left(3\cdot N_2-1\right)\right]}$

1, 2, 0, 0, 0, 0, 0: $\frac{\left[\left(N_1-N_2\right)^2-N_2\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{{N_2}^2+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}-\left[N_2\cdot\left(2\cdot N_1-5\cdot N_2\right)-\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{{N_2}^2}}{N_2\cdot\left[\sqrt{{N_2}^2+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}\cdot\left(N_1-N_2\right)-\sqrt{{N_2}^2}\cdot\left(N_1-3\cdot N_2\right)\right]}$

0, 0, 3, 0, 0, 0, 0: $\frac{\left(N_3+2\right)\cdot\sqrt{{N_3}^2}+N_3\cdot\sqrt{{N_3}^2-4}}{2\cdot\sqrt{{N_3}^2}}$

1, 0, 3, 0, 0, 0, 0: $\frac{\left[N_3\cdot\left(N_1-1\right)^2-N_3\cdot\left(N_1-2\right)\right]\cdot\sqrt{{N_3}^2-4\cdot N_3+4\cdot N_1\cdot N_3-4}+\sqrt{{N_3}^2}\cdot\left[N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)-N_3\cdot\left(2\cdot N_1-3\right)+2\right]}{\sqrt{{N_3}^2}\cdot\left(N_3-N_1\cdot N_3+2\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{{N_3}^2-4\cdot N_3+4\cdot N_1\cdot N_3-4}}$

0, 2, 3, 0, 0, 0, 0: $\frac{\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left[N_2\cdot\left[2\cdot N_2+N_3\cdot\left(3\cdot N_2-2\right)\right]+N_3\cdot\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)\right]+\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot\left(2\cdot N_2-1\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(2\cdot N_2-N_3+N_2\cdot N_3\right)-N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}\cdot\left(N_2-1\right)\right]}$

1, 2, 3, 0, 0, 0, 0: $\frac{\left[N_3\cdot\left(N_1-N_2\right)^2-N_2\cdot N_3\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}-\left[N_2\cdot\left[N_3\cdot\left(2\cdot N_1-3\cdot N_2\right)-2\cdot N_2\right]-N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(2\cdot N_2-N_1\cdot N_3+N_2\cdot N_3\right)+N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}\cdot\left(N_1-N_2\right)\right]}$



0, 0, 0, 4, 0, 0, 0:

$$\frac{2\cdot N_4+\sqrt{1-4\cdot {N_4}^2}+1}{2\cdot N_4}$$

1, 0, 0, 4, 0, 0, 0:

$$\frac{2\cdot N_4-2\cdot N_1+\left(N_1-1\right)\cdot\left(N_1-2\right)+\sqrt{1-4\cdot N_4\cdot\left(N_4-N_1+1\right)}\cdot\left[\left(N_1-1\right)^2-N_1+2\right]+3}{2\cdot N_4-N_1+\sqrt{1-4\cdot N_4\cdot\left(N_4-N_1+1\right)}\cdot\left(N_1-1\right)+1}$$

0, 2, 0, 4, 0, 0, 0:

$$-\frac{\left[N_2\cdot\left(2\cdot N_2-1\right)+\left(N_2-1\right)^2\right]\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)}+\sqrt{{N_2}^2}\cdot\left[N_2\cdot\left(3\cdot N_2+2\cdot N_2\cdot N_4-2\right)+\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)\right]}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)}-\sqrt{{N_2}^2}\cdot\left(N_2+2\cdot N_2\cdot N_4-1\right)\right]}$$

1, 2, 0, 4, 0, 0, 0:

$$\frac{\left[N_2\cdot\left(3\cdot N_2-2\cdot N_1+2\cdot N_2\cdot N_4\right)+\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{{N_2}^2}+\left[\left(N_1-N_2\right)^2-N_2\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)}}{N_2\cdot\left[\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)}\cdot\left(N_1-N_2\right)+\sqrt{{N_2}^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_4\right)\right]}$$

0, 0, 3, 4, 0, 0, 0:

$$\frac{N_3\cdot\sqrt{{N_3}^2-4\cdot {N_4}^2}+\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4\right)}{2\cdot N_4\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 0, 0:

$$\frac{\left[N_3\cdot\left(N_1-1\right)^2-N_3\cdot\left(N_1-2\right)\right]\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4-N_1\cdot N_3\right)}+\sqrt{{N_3}^2}\cdot\left[2\cdot N_4-N_3\cdot\left(2\cdot N_1-3\right)+N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)\right]}{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4-N_1\cdot N_3\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4-N_1\cdot N_3\right)}}$$

0, 2, 3, 4, 0, 0, 0:

$$\frac{\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left[N_2\cdot\left[N_3\cdot\left(3\cdot N_2-2\right)+2\cdot N_2\cdot N_4\right]+N_3\cdot\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)\right]+\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot\left(2\cdot N_2-1\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\right)}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(N_2\cdot N_3-N_3+2\cdot N_2\cdot N_4\right)-N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\right)}\cdot\left(N_2-1\right)\right]}$$

1, 2, 3, 4, 0, 0, 0:

$$\left[N_3\cdot\left(N_1-N_2\right)^2-N_2\cdot N_3\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\right)}\ \ldots$$
$$+\ -\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left[N_2\cdot\left[N_3\cdot\left(2\cdot N_1-3\cdot N_2\right)-2\cdot N_2\cdot N_4\right]-N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)\right]$$
$$\frac{}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(N_2\cdot N_3-N_1\cdot N_3+2\cdot N_2\cdot N_4\right)+N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\right)}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 0, 5, 0, 0:

$$\frac{2\cdot N_5+\sqrt{1-4\cdot {N_5}^2}+1}{2\cdot N_5}$$

1, 0, 0, 0, 5, 0, 0:

$$\frac{2\cdot N_5-2\cdot N_1+\left(N_1-1\right)\cdot\left(N_1-2\right)+\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}\cdot\left[\left(N_1-1\right)^2-N_1+2\right]+3}{2\cdot N_5-N_1+\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}\cdot\left(N_1-1\right)+1}$$

0, 2, 0, 0, 5, 0, 0:

$$-\frac{\left[N_2\cdot\left(2\cdot N_2-1\right)+\left(N_2-1\right)^2\right]\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)}+\sqrt{{N_2}^2}\cdot\left[N_2\cdot\left(3\cdot N_2+2\cdot N_2\cdot N_5-2\right)+\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)\right]}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)}-\sqrt{{N_2}^2}\cdot\left(N_2+2\cdot N_2\cdot N_5-1\right)\right]}$$

1, 2, 0, 0, 5, 0, 0:

$$\frac{\left[N_2\cdot\left(3\cdot N_2-2\cdot N_1+2\cdot N_2\cdot N_5\right)+\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{{N_2}^2}+\left[\left(N_1-N_2\right)^2-N_2\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)}}{N_2\cdot\left[\sqrt{{N_2}^2-4\cdot N_2\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)}\cdot\left(N_1-N_2\right)+\sqrt{{N_2}^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_5\right)\right]}$$

0, 0, 3, 0, 5, 0, 0:

$$\frac{N_3\cdot\sqrt{{N_3}^2-4\cdot {N_5}^2}+\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5\right)}{2\cdot N_5\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 0, 0:

$$\frac{\left[N_3\cdot\left(N_1-1\right)^2-N_3\cdot\left(N_1-2\right)\right]\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}+\sqrt{{N_3}^2}\cdot\left[2\cdot N_5-N_3\cdot\left(2\cdot N_1-3\right)+N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)\right]}{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5-N_1\cdot N_3\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}}$$

0, 2, 3, 0, 5, 0, 0:

$$\frac{\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left[N_2\cdot\left[N_3\cdot\left(3\cdot N_2-2\right)+2\cdot N_2\cdot N_5\right]+N_3\cdot\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)\right]+\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot\left(2\cdot N_2-1\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(N_2\cdot N_3-N_3+2\cdot N_2\cdot N_5\right)-N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)}\cdot\left(N_2-1\right)\right]}$$

1, 2, 3, 0, 5, 0, 0:

$$\begin{aligned}&\left[N_3\cdot\left(N_1-N_2\right)^2-N_2\cdot N_3\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)}\ \ldots\\&+\ -\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left[N_2\cdot\left[N_3\cdot\left(2\cdot N_1-3\cdot N_2\right)-2\cdot N_2\cdot N_5\right]-N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)\right]\end{aligned}$$
$$\overline{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(N_2\cdot N_3-N_1\cdot N_3+2\cdot N_2\cdot N_5\right)+N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 4, 5, 0, 0:

$$\frac{\sqrt{1-4\cdot N_4{}^2\cdot N_5{}^2}+2\cdot N_4\cdot N_5+1}{2\cdot N_4\cdot N_5}$$

1, 0, 0, 4, 5, 0, 0:

$$\frac{\left(N_1-1\right)\cdot\left(N_1-2\right)-2\cdot N_1+2\cdot N_4\cdot N_5+\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5-N_1+1\right)}\cdot\left[\left(N_1-1\right)^2-N_1+2\right]+3}{2\cdot N_4\cdot N_5-N_1+\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5-N_1+1\right)}\cdot\left(N_1-1\right)+1}$$

0, 2, 0, 4, 5, 0, 0:

$$\frac{\sqrt{N_2{}^2}\cdot\left[N_2\cdot\left(3\cdot N_2+2\cdot N_2\cdot N_4\cdot N_5-2\right)+\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)\right]+\left[N_2\cdot\left(2\cdot N_2-1\right)+\left(N_2-1\right)^2\right]\cdot\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+N_2\cdot N_4\cdot N_5-1\right)}}{N_2\cdot\left[\sqrt{N_2{}^2}\cdot\left(N_2+2\cdot N_2\cdot N_4\cdot N_5-1\right)-\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+N_2\cdot N_4\cdot N_5-1\right)}\cdot\left(N_2-1\right)\right]}$$

1, 2, 0, 4, 5, 0, 0:

$$\frac{\sqrt{N_2{}^2}\cdot\left[N_2\cdot\left(3\cdot N_2-2\cdot N_1+2\cdot N_2\cdot N_4\cdot N_5\right)+\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)\right]+\left[\left(N_1-N_2\right)^2-N_2\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_4\cdot N_5\right)}}{N_2\cdot\left[\sqrt{N_2{}^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_4\cdot N_5\right)+\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_4\cdot N_5\right)}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 5, 0, 0:

$$\frac{N_3\cdot\sqrt{N_3{}^2-4\cdot N_4{}^2\cdot N_5{}^2}+\sqrt{N_3{}^2}\cdot\left(N_3+2\cdot N_4\cdot N_5\right)}{2\cdot N_4\cdot N_5\cdot\sqrt{N_3{}^2}}$$

1, 0, 3, 4, 5, 0, 0:

$$\frac{\left[N_3\cdot\left(N_1-1\right)^2-N_3\cdot\left(N_1-2\right)\right]\cdot\sqrt{N_3{}^2-4\cdot N_4\cdot N_5\cdot\left(N_3-N_1\cdot N_3+N_4\cdot N_5\right)}+\sqrt{N_3{}^2}\cdot\left[2\cdot N_4\cdot N_5-N_3\cdot\left(2\cdot N_1-3\right)+N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)\right]}{\sqrt{N_3{}^2}\cdot\left(N_3-N_1\cdot N_3+2\cdot N_4\cdot N_5\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{N_3{}^2-4\cdot N_4\cdot N_5\cdot\left(N_3-N_1\cdot N_3+N_4\cdot N_5\right)}}$$

0, 2, 3, 4, 5, 0, 0:

$$\frac{\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot\left(2\cdot N_2-1\right)\right]\cdot\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\cdot N_5\right)}+\left[N_2\cdot\left[N_3\cdot\left(3\cdot N_2-2\right)+2\cdot N_2\cdot N_4\cdot N_5\right]+N_3\cdot\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)\right]\cdot\sqrt{N_2{}^2\cdot N_3{}^2}}{N_2\cdot\left[\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(N_2\cdot N_3-N_3+2\cdot N_2\cdot N_4\cdot N_5\right)-N_3\cdot\left(N_2-1\right)\cdot\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\cdot N_5\right)}\right]}$$

1, 2, 3, 4, 5, 0, 0:

$$\frac{\begin{aligned}&\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\cdot N_5\right)}\cdot\left[N_3\cdot\left(N_1-N_2\right)^2-N_2\cdot N_3\cdot\left(N_1-2\cdot N_2\right)\right]\ \ldots\\&+\ -\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left[N_2\cdot\left[N_3\cdot\left(2\cdot N_1-3\cdot N_2\right)-2\cdot N_2\cdot N_4\cdot N_5\right]-N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)\right]\end{aligned}}{N_2\cdot\left[\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(N_2\cdot N_3-N_1\cdot N_3+2\cdot N_2\cdot N_4\cdot N_5\right)+N_3\cdot\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\cdot N_5\right)}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 0, 0, 6, 0:

$$\frac{N_6}{2}+1+\frac{\sqrt{3}\cdot N_6\cdot i}{2}$$

1, 0, 0, 0, 0, 6, 0:

$$\frac{N_6-2\cdot N_1-\left(N_1-1\right)\cdot\left(N_6-N_1+1\right)+\left[\left(N_1-1\right)^2-N_6\cdot\left(N_1-2\right)\right]\cdot\sqrt{4\cdot N_1-7}+4}{\left(N_1-1\right)\cdot\sqrt{4\cdot N_1-7}-N_1+3}$$

0, 2, 0, 0, 0, 6, 0:

$$-\frac{\left[\left(N_2-1\right)^2+N_2\cdot N_6\cdot\left(2\cdot N_2-1\right)\right]\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}+\sqrt{{N_2}^2}\cdot\left[N_2\cdot\left(4\cdot N_2+N_2\cdot N_6-2\right)+\left(N_2-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)\right]}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}-\sqrt{{N_2}^2}\cdot\left(3\cdot N_2-1\right)\right]}$$

1, 2, 0, 0, 0, 6, 0:

$$\frac{\left[N_2\cdot\left(4\cdot N_2-2\cdot N_1+N_2\cdot N_6\right)-\left(N_1-N_2\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)\right]\cdot\sqrt{{N_2}^2}+\left[\left(N_1-N_2\right)^2-N_2\cdot N_6\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{{N_2}^2+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}}{N_2\cdot\left[\sqrt{{N_2}^2+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}\cdot\left(N_1-N_2\right)-\sqrt{{N_2}^2}\cdot\left(N_1-3\cdot N_2\right)\right]}$$

0, 0, 3, 0, 0, 6, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left(N_3\cdot N_6+2\right)+N_3\cdot N_6\cdot\sqrt{{N_3}^2-4}}{2\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6, 0:

$$\frac{\left[N_3\cdot\left(N_1-1\right)^2-N_3\cdot N_6\cdot\left(N_1-2\right)\right]\cdot\sqrt{{N_3}^2-4\cdot N_3+4\cdot N_1\cdot N_3-4}+\sqrt{{N_3}^2}\cdot\left[N_3\cdot\left(N_6-2\cdot N_1+2\right)-N_3\cdot\left(N_1-1\right)\cdot\left(N_6-N_1+1\right)+2\right]}{\sqrt{{N_3}^2}\cdot\left(N_3-N_1\cdot N_3+2\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{{N_3}^2-4\cdot N_3+4\cdot N_1\cdot N_3-4}}$$

0, 2, 3, 0, 0, 6, 0:

$$\frac{\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}\cdot\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot N_6\cdot\left(2\cdot N_2-1\right)\right]+\left[N_2\cdot\left[2\cdot N_2+N_3\cdot\left(2\cdot N_2+N_2\cdot N_6-2\right)\right]+N_3\cdot\left(N_2-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(2\cdot N_2-N_3+N_2\cdot N_3\right)-N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}\cdot\left(N_2-1\right)\right]}$$

1, 2, 3, 0, 0, 6, 0:

$$\frac{\begin{array}{l}\left[N_2\cdot\left[2\cdot N_2+N_3\cdot\left(2\cdot N_2-2\cdot N_1+N_2\cdot N_6\right)\right]-N_3\cdot\left(N_1-N_2\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2}\ \ldots\\ +\left[N_3\cdot\left(N_1-N_2\right)^2-N_2\cdot N_3\cdot N_6\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}\end{array}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(2\cdot N_2-N_1\cdot N_3+N_2\cdot N_3\right)+N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 4, 0, 6, 0:

$$\frac{2\cdot N_4+N_6+N_6\cdot\sqrt{1-4\cdot {N_4}^2}}{2\cdot N_4}$$

1, 0, 0, 4, 0, 6, 0:

$$\frac{2\cdot N_4-2\cdot N_1+N_6-\left(N_1-1\right)\cdot\left(N_6-N_1+1\right)+\sqrt{1-4\cdot N_4\cdot\left(N_4-N_1+1\right)}\cdot\left[\left(N_1-1\right)^2-N_6\cdot\left(N_1-2\right)\right]+2}{2\cdot N_4-N_1+\sqrt{1-4\cdot N_4\cdot\left(N_4-N_1+1\right)}\cdot\left(N_1-1\right)+1}$$

0, 2, 0, 4, 0, 6, 0:

$$-\frac{\left[\left(N_2-1\right)^2+N_2\cdot N_6\cdot\left(2\cdot N_2-1\right)\right]\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)}+\sqrt{{N_2}^2}\cdot\left[\left(N_2-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)+N_2\cdot\left(2\cdot N_2+2\cdot N_2\cdot N_4+N_2\cdot N_6-2\right)\right]}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)}-\sqrt{{N_2}^2}\cdot\left(N_2+2\cdot N_2\cdot N_4-1\right)\right]}$$

1, 2, 0, 4, 0, 6, 0:

$$\frac{\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)}\cdot\left[\left(N_1-N_2\right)^2-N_2\cdot N_6\cdot\left(N_1-2\cdot N_2\right)\right]+\left[N_2\cdot\left(2\cdot N_2-2\cdot N_1+2\cdot N_2\cdot N_4+N_2\cdot N_6\right)-\left(N_1-N_2\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)\right]\cdot\sqrt{{N_2}^2}}{N_2\cdot\left[\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)}\cdot\left(N_1-N_2\right)+\sqrt{{N_2}^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_4\right)\right]}$$

0, 0, 3, 4, 0, 6, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left(2\cdot N_4+N_3\cdot N_6\right)+N_3\cdot N_6\cdot\sqrt{{N_3}^2-4\cdot {N_4}^2}}{2\cdot N_4\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 6, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left[2\cdot N_4+N_3\cdot\left(N_6-2\cdot N_1+2\right)-N_3\cdot\left(N_1-1\right)\cdot\left(N_6-N_1+1\right)\right]+\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4-N_1\cdot N_3\right)}\cdot\left[N_3\cdot\left(N_1-1\right)^2-N_3\cdot N_6\cdot\left(N_1-2\right)\right]}{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4-N_1\cdot N_3\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4-N_1\cdot N_3\right)}}$$

0, 2, 3, 4, 0, 6, 0:

$$\frac{\sqrt{{N_2}^2\cdot {N_3}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\right)}\cdot\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot N_6\cdot\left(2\cdot N_2-1\right)\right]+\left[N_2\cdot\left[N_3\cdot\left(2\cdot N_2+N_2\cdot N_6-2\right)+2\cdot N_2\cdot N_4\right]+N_3\cdot\left(N_2-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)\right]\cdot\sqrt{{N_2}^2\cdot {N_3}^2}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot {N_3}^2}\cdot\left(N_2\cdot N_3-N_3+2\cdot N_2\cdot N_4\right)-N_3\cdot\sqrt{{N_2}^2\cdot {N_3}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\right)}\cdot\left(N_2-1\right)\right]}$$

1, 2, 3, 4, 0, 6, 0:

$$\frac{\begin{array}{c}\left[N_3\cdot\left(N_1-N_2\right)^2-N_2\cdot N_3\cdot N_6\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{{N_2}^2\cdot {N_3}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\right)}\ \ldots\\ +\sqrt{{N_2}^2\cdot {N_3}^2}\cdot\left[N_2\cdot\left[N_3\cdot\left(2\cdot N_2-2\cdot N_1+N_2\cdot N_6\right)+2\cdot N_2\cdot N_4\right]-N_3\cdot\left(N_1-N_2\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)\right]\end{array}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot {N_3}^2}\cdot\left(N_2\cdot N_3-N_1\cdot N_3+2\cdot N_2\cdot N_4\right)+N_3\cdot\sqrt{{N_2}^2\cdot {N_3}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\right)}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 0, 5, 6, 0:

$$\frac{2\cdot N_5+N_6+N_6\cdot\sqrt{1-4\cdot {N_5}^2}}{2\cdot N_5}$$

1, 0, 0, 0, 5, 6, 0:

$$\frac{2\cdot N_5-2\cdot N_1+N_6-\left(N_1-1\right)\cdot\left(N_6-N_1+1\right)+\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}\cdot\left[\left(N_1-1\right)^2-N_6\cdot\left(N_1-2\right)\right]+2}{2\cdot N_5-N_1+\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}\cdot\left(N_1-1\right)+1}$$

0, 2, 0, 0, 5, 6, 0:

$$-\frac{\left[\left(N_2-1\right)^2+N_2\cdot N_6\cdot\left(2\cdot N_2-1\right)\right]\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)}+\sqrt{{N_2}^2}\cdot\left[\left(N_2-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)+N_2\cdot\left(2\cdot N_2+2\cdot N_2\cdot N_5+N_2\cdot N_6-2\right)\right]}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)}-\sqrt{{N_2}^2}\cdot\left(N_2+2\cdot N_2\cdot N_5-1\right)\right]}$$

1, 2, 0, 0, 5, 6, 0:

$$\frac{\sqrt{{N_2}^2-4\cdot N_2\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)}\cdot\left[\left(N_1-N_2\right)^2-N_2\cdot N_6\cdot\left(N_1-2\cdot N_2\right)\right]+\left[N_2\cdot\left(2\cdot N_2-2\cdot N_1+2\cdot N_2\cdot N_5+N_2\cdot N_6\right)-\left(N_1-N_2\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)\right]\cdot\sqrt{{N_2}^2}}{N_2\cdot\left[\sqrt{{N_2}^2-4\cdot N_2\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)}\cdot\left(N_1-N_2\right)+\sqrt{{N_2}^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_5\right)\right]}$$

0, 0, 3, 0, 5, 6, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left(2\cdot N_5+N_3\cdot N_6\right)+N_3\cdot N_6\cdot\sqrt{{N_3}^2-4\cdot {N_5}^2}}{2\cdot N_5\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6, 0:

$$\frac{\sqrt{{N_3}^2}\cdot\left[2\cdot N_5+N_3\cdot\left(N_6-2\cdot N_1+2\right)-N_3\cdot\left(N_1-1\right)\cdot\left(N_6-N_1+1\right)\right]+\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}\cdot\left[N_3\cdot\left(N_1-1\right)^2-N_3\cdot N_6\cdot\left(N_1-2\right)\right]}{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5-N_1\cdot N_3\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}}$$

0, 2, 3, 0, 5, 6, 0:

$$\frac{\sqrt{{N_2}^2\cdot {N_3}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)}\cdot\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot N_6\cdot\left(2\cdot N_2-1\right)\right]+\left[N_2\cdot\left[N_3\cdot\left(2\cdot N_2+N_2\cdot N_6-2\right)+2\cdot N_2\cdot N_5\right]+N_3\cdot\left(N_2-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)\right]\cdot\sqrt{{N_2}^2\cdot {N_3}^2}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot {N_3}^2}\cdot\left(N_2\cdot N_3-N_3+2\cdot N_2\cdot N_5\right)-N_3\cdot\sqrt{{N_2}^2\cdot {N_3}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)}\cdot\left(N_2-1\right)\right]}$$

1, 2, 3, 0, 5, 6, 0:

$$\frac{\begin{aligned}&\left[N_3\cdot\left(N_1-N_2\right)^2-N_2\cdot N_3\cdot N_6\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\sqrt{{N_2}^2\cdot {N_3}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)}\ \ldots\\&+\sqrt{{N_2}^2\cdot {N_3}^2}\cdot\left[N_2\cdot\left[N_3\cdot\left(2\cdot N_2-2\cdot N_1+N_2\cdot N_6\right)+2\cdot N_2\cdot N_5\right]-N_3\cdot\left(N_1-N_2\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)\right]\end{aligned}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot {N_3}^2}\cdot\left(N_2\cdot N_3-N_1\cdot N_3+2\cdot N_2\cdot N_5\right)+N_3\cdot\sqrt{{N_2}^2\cdot {N_3}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 4, 5, 6, 0:

$$\frac{N_6 + N_6 \cdot \sqrt{1 - 4 \cdot {N_4}^2 \cdot {N_5}^2} + 2 \cdot N_4 \cdot N_5}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5, 6, 0:

$$\frac{N_6 - 2 \cdot N_1 - (N_1 - 1) \cdot (N_6 - N_1 + 1) + \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot (N_4 \cdot N_5 - N_1 + 1)} \cdot \left[(N_1 - 1)^2 - N_6 \cdot (N_1 - 2)\right] + 2 \cdot N_4 \cdot N_5 + 2}{2 \cdot N_4 \cdot N_5 - N_1 + \sqrt{1 - 4 \cdot N_4 \cdot N_5 \cdot (N_4 \cdot N_5 - N_1 + 1)} \cdot (N_1 - 1) + 1}$$

0, 2, 0, 4, 5, 6, 0:

$$\frac{\left[(N_2 - 1) \cdot (N_2 + N_2 \cdot N_6 - 1) + N_2 \cdot (2 \cdot N_2 + N_2 \cdot N_6 + 2 \cdot N_2 \cdot N_4 \cdot N_5 - 2)\right] \cdot \sqrt{{N_2}^2} + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_2 + N_2 \cdot N_4 \cdot N_5 - 1)} \cdot \left[(N_2 - 1)^2 + N_2 \cdot N_6 \cdot (2 \cdot N_2 - 1)\right]}{N_2 \cdot \left[\sqrt{{N_2}^2} \cdot (N_2 + 2 \cdot N_2 \cdot N_4 \cdot N_5 - 1) - \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_2 + N_2 \cdot N_4 \cdot N_5 - 1)} \cdot (N_2 - 1)\right]}$$

1, 2, 0, 4, 5, 6, 0:

$$\frac{\sqrt{{N_2}^2} \cdot \left[N_2 \cdot (2 \cdot N_2 - 2 \cdot N_1 + N_2 \cdot N_6 + 2 \cdot N_2 \cdot N_4 \cdot N_5) - (N_1 - N_2) \cdot (N_2 - N_1 + N_2 \cdot N_6)\right] + \left[(N_1 - N_2)^2 - N_2 \cdot N_6 \cdot (N_1 - 2 \cdot N_2)\right] \cdot \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_2 - N_1 + N_2 \cdot N_4 \cdot N_5)}}{N_2 \cdot \left[\sqrt{{N_2}^2} \cdot (N_2 - N_1 + 2 \cdot N_2 \cdot N_4 \cdot N_5) + \sqrt{{N_2}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_2 - N_1 + N_2 \cdot N_4 \cdot N_5)} \cdot (N_1 - N_2)\right]}$$

0, 0, 3, 4, 5, 6, 0:

$$\frac{(N_3 \cdot N_6 + 2 \cdot N_4 \cdot N_5) \cdot \sqrt{{N_3}^2} + N_3 \cdot N_6 \cdot \sqrt{{N_3}^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2}}{2 \cdot N_4 \cdot N_5 \cdot \sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6, 0:

$$\frac{\sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_3 - N_1 \cdot N_3 + N_4 \cdot N_5)} \cdot \left[N_3 \cdot (N_1 - 1)^2 - N_3 \cdot N_6 \cdot (N_1 - 2)\right] + \sqrt{{N_3}^2} \cdot \left[2 \cdot N_4 \cdot N_5 + N_3 \cdot (N_6 - 2 \cdot N_1 + 2) - N_3 \cdot (N_1 - 1) \cdot (N_6 - N_1 + 1)\right]}{\sqrt{{N_3}^2} \cdot (N_3 - N_1 \cdot N_3 + 2 \cdot N_4 \cdot N_5) + N_3 \cdot (N_1 - 1) \cdot \sqrt{{N_3}^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_3 - N_1 \cdot N_3 + N_4 \cdot N_5)}}$$

0, 2, 3, 4, 5, 6, 0:

$$\frac{\begin{array}{l}\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left[N_2 \cdot \left[N_3 \cdot (2 \cdot N_2 + N_2 \cdot N_6 - 2) + 2 \cdot N_2 \cdot N_4 \cdot N_5\right] + N_3 \cdot (N_2 - 1) \cdot (N_2 + N_2 \cdot N_6 - 1)\right] \ \ldots \\ \quad + \left[N_3 \cdot (N_2 - 1)^2 + N_2 \cdot N_3 \cdot N_6 \cdot (2 \cdot N_2 - 1)\right] \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5)}\end{array}}{N_2 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot (N_2 \cdot N_3 - N_3 + 2 \cdot N_2 \cdot N_4 \cdot N_5) - N_3 \cdot (N_2 - 1) \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 - N_3 + N_2 \cdot N_4 \cdot N_5)}\right]}$$

1, 2, 3, 4, 5, 6, 0:

$$\frac{\begin{array}{l}\sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4 \cdot N_5)} \cdot \left[N_3 \cdot (N_1 - N_2)^2 - N_2 \cdot N_3 \cdot N_6 \cdot (N_1 - 2 \cdot N_2)\right] \ \ldots \\ \quad + \sqrt{{N_2}^2 \cdot {N_3}^2} \cdot \left[N_2 \cdot \left[N_3 \cdot (2 \cdot N_2 - 2 \cdot N_1 + N_2 \cdot N_6) + 2 \cdot N_2 \cdot N_4 \cdot N_5\right] - N_3 \cdot (N_1 - N_2) \cdot (N_2 - N_1 + N_2 \cdot N_6)\right]\end{array}}{N_2 \cdot \left[\sqrt{{N_2}^2 \cdot {N_3}^2} \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_4 \cdot N_5) + N_3 \cdot \sqrt{{N_2}^2 \cdot {N_3}^2 - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_2 \cdot N_3 - N_1 \cdot N_3 + N_2 \cdot N_4 \cdot N_5)} \cdot (N_1 - N_2)\right]}$$



0, 0, 0, 0, 0, 0, 7:

$$\frac{3\cdot N_7}{2}+\frac{\sqrt{3}\cdot N_7\cdot i}{2}$$

1, 0, 0, 0, 0, 0, 7:

$$\frac{\sqrt{4\cdot N_1-7}\cdot\left[N_7-N_1+\left(N_1-1\right)^2+1\right]-N_7\cdot\left(2\cdot N_1-5\right)+\left(N_1-1\right)\cdot\left(N_1-2\right)}{\left(N_1-1\right)\cdot\sqrt{4\cdot N_1-7}-N_1+3}$$

0, 2, 0, 0, 0, 0, 7:

$$-\frac{\sqrt{{N_2}^2}\cdot\left[\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)+N_2\cdot N_7\cdot\left(5\cdot N_2-2\right)\right]+\sqrt{{N_2}^2-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}\cdot\left[N_2\cdot\left(N_2+N_2\cdot N_7-1\right)+\left(N_2-1\right)^2\right]}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}-\sqrt{{N_2}^2}\cdot\left(3\cdot N_2-1\right)\right]}$$

1, 2, 0, 0, 0, 0, 7:

$$\frac{\sqrt{{N_2}^2}\cdot\left[\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)-N_2\cdot N_7\cdot\left(2\cdot N_1-5\cdot N_2\right)\right]+\left[\left(N_1-N_2\right)^2+N_2\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]\cdot\sqrt{{N_2}^2+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}}{N_2\cdot\left[\sqrt{{N_2}^2+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}\cdot\left(N_1-N_2\right)-\sqrt{{N_2}^2}\cdot\left(N_1-3\cdot N_2\right)\right]}$$

0, 0, 3, 0, 0, 0, 7:

$$\frac{N_7\cdot\left(N_3+2\right)\cdot\sqrt{{N_3}^2}+N_3\cdot N_7\cdot\sqrt{{N_3}^2-4}}{2\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 0, 7:

$$-\frac{\sqrt{{N_3}^2}\cdot\left[N_7\cdot\left[N_3\cdot\left(2\cdot N_1-3\right)-2\right]-N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)\right]-\left[N_3\cdot\left(N_1-1\right)^2+N_3\cdot\left(N_7-N_1+1\right)\right]\cdot\sqrt{{N_3}^2-4\cdot N_3+4\cdot N_1\cdot N_3-4}}{\sqrt{{N_3}^2}\cdot\left(N_3-N_1\cdot N_3+2\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{{N_3}^2-4\cdot N_3+4\cdot N_1\cdot N_3-4}}$$

0, 2, 3, 0, 0, 0, 7:

$$\frac{\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}\cdot\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot\left(N_2+N_2\cdot N_7-1\right)\right]+\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left[N_3\cdot\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)+N_2\cdot N_7\cdot\left[2\cdot N_2+N_3\cdot\left(3\cdot N_2-2\right)\right]\right]}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(2\cdot N_2-N_3+N_2\cdot N_3\right)-N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}\cdot\left(N_2-1\right)\right]}$$

1, 2, 3, 0, 0, 0, 7:

$$\frac{\left[N_3\cdot\left(N_1-N_2\right)^2+N_2\cdot N_3\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}+\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left[N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)-N_2\cdot N_7\cdot\left[N_3\cdot\left(2\cdot N_1-3\cdot N_2\right)-2\cdot N_2\right]\right]}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(2\cdot N_2-N_1\cdot N_3+N_2\cdot N_3\right)+N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 4, 0, 0, 7:

$$\frac{N_7\cdot\sqrt{1-4\cdot N_4{}^2}+N_7\cdot\left(2\cdot N_4+1\right)}{2\cdot N_4}$$

1, 0, 0, 4, 0, 0, 7:

$$\frac{N_7\cdot\left(2\cdot N_4-2\cdot N_1+3\right)+\left(N_1-1\right)\cdot\left(N_1-2\right)+\sqrt{1-4\cdot N_4\cdot\left(N_4-N_1+1\right)}\cdot\left[N_7-N_1+\left(N_1-1\right)^2+1\right]}{2\cdot N_4-N_1+\sqrt{1-4\cdot N_4\cdot\left(N_4-N_1+1\right)}\cdot\left(N_1-1\right)+1}$$

0, 2, 0, 4, 0, 0, 7:

$$-\frac{\sqrt{N_2{}^2}\cdot\left[\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)+N_2\cdot N_7\cdot\left(3\cdot N_2+2\cdot N_2\cdot N_4-2\right)\right]+\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)}\cdot\left[N_2\cdot\left(N_2+N_2\cdot N_7-1\right)+\left(N_2-1\right)^2\right]}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)}-\sqrt{N_2{}^2}\cdot\left(N_2+2\cdot N_2\cdot N_4-1\right)\right]}$$

1, 2, 0, 4, 0, 0, 7:

$$\frac{\sqrt{N_2{}^2}\cdot\left[\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)+N_2\cdot N_7\cdot\left(3\cdot N_2-2\cdot N_1+2\cdot N_2\cdot N_4\right)\right]+\left[\left(N_1-N_2\right)^2+N_2\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]\cdot\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)}}{N_2\cdot\left[\sqrt{N_2{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)}\cdot\left(N_1-N_2\right)+\sqrt{N_2{}^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_4\right)\right]}$$

0, 0, 3, 4, 0, 0, 7:

$$\frac{N_3\cdot N_7\cdot\sqrt{N_3{}^2-4\cdot N_4{}^2}+N_7\cdot\sqrt{N_3{}^2}\cdot\left(N_3+2\cdot N_4\right)}{2\cdot N_4\cdot\sqrt{N_3{}^2}}$$

1, 0, 3, 4, 0, 0, 7:

$$\frac{\left[N_3\cdot\left(N_1-1\right)^2+N_3\cdot\left(N_7-N_1+1\right)\right]\cdot\sqrt{N_3{}^2-4\cdot N_4\cdot\left(N_3+N_4-N_1\cdot N_3\right)}+\left[N_7\cdot\left[2\cdot N_4-N_3\cdot\left(2\cdot N_1-3\right)\right]+N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)\right]\cdot\sqrt{N_3{}^2}}{\sqrt{N_3{}^2}\cdot\left(N_3+2\cdot N_4-N_1\cdot N_3\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{N_3{}^2-4\cdot N_4\cdot\left(N_3+N_4-N_1\cdot N_3\right)}}$$

0, 2, 3, 4, 0, 0, 7:

$$\frac{\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\right)}\cdot\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot\left(N_2+N_2\cdot N_7-1\right)\right]+\left[N_3\cdot\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)+N_2\cdot N_7\cdot\left[N_3\cdot\left(3\cdot N_2-2\right)+2\cdot N_2\cdot N_4\right]\right]\cdot\sqrt{N_2{}^2\cdot N_3{}^2}}{N_2\cdot\left[\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(N_2\cdot N_3-N_3+2\cdot N_2\cdot N_4\right)-N_3\cdot\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\right)}\cdot\left(N_2-1\right)\right]}$$

1, 2, 3, 4, 0, 0, 7:

$$\frac{\begin{array}{l}\left[N_3\cdot\left(N_1-N_2\right)^2+N_2\cdot N_3\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]\cdot\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\right)}\ \ldots\\ +\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left[N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)-N_2\cdot N_7\cdot\left[N_3\cdot\left(2\cdot N_1-3\cdot N_2\right)-2\cdot N_2\cdot N_4\right]\right]\end{array}}{N_2\cdot\left[\sqrt{N_2{}^2\cdot N_3{}^2}\cdot\left(N_2\cdot N_3-N_1\cdot N_3+2\cdot N_2\cdot N_4\right)+N_3\cdot\sqrt{N_2{}^2\cdot N_3{}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\right)}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 0, 5, 0, 7:

$$\frac{N_7\cdot\sqrt{1-4\cdot N_5^{\,2}}+N_7\cdot\left(2\cdot N_5+1\right)}{2\cdot N_5}$$

1, 0, 0, 0, 5, 0, 7:

$$\frac{N_7\cdot\left(2\cdot N_5-2\cdot N_1+3\right)+\left(N_1-1\right)\cdot\left(N_1-2\right)+\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}\cdot\left[N_7-N_1+\left(N_1-1\right)^2+1\right]}{2\cdot N_5-N_1+\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}\cdot\left(N_1-1\right)+1}$$

0, 2, 0, 0, 5, 0, 7:

$$-\frac{\sqrt{N_2^{\,2}}\cdot\left[\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)+N_2\cdot N_7\cdot\left(3\cdot N_2+2\cdot N_2\cdot N_5-2\right)\right]+\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)}\cdot\left[N_2\cdot\left(N_2+N_2\cdot N_7-1\right)+\left(N_2-1\right)^2\right]}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)}-\sqrt{N_2^{\,2}}\cdot\left(N_2+2\cdot N_2\cdot N_5-1\right)\right]}$$

1, 2, 0, 0, 5, 0, 7:

$$\frac{\sqrt{N_2^{\,2}}\cdot\left[\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)+N_2\cdot N_7\cdot\left(3\cdot N_2-2\cdot N_1+2\cdot N_2\cdot N_5\right)\right]+\left[\left(N_1-N_2\right)^2+N_2\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]\cdot\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)}}{N_2\cdot\left[\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)}\cdot\left(N_1-N_2\right)+\sqrt{N_2^{\,2}}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_5\right)\right]}$$

0, 0, 3, 0, 5, 0, 7:

$$\frac{N_3\cdot N_7\cdot\sqrt{N_3^{\,2}-4\cdot N_5^{\,2}}+N_7\cdot\sqrt{N_3^{\,2}}\cdot\left(N_3+2\cdot N_5\right)}{2\cdot N_5\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 0, 5, 0, 7:

$$\frac{\left[N_3\cdot\left(N_1-1\right)^2+N_3\cdot\left(N_7-N_1+1\right)\right]\cdot\sqrt{N_3^{\,2}-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}+\left[N_7\cdot\left[2\cdot N_5-N_3\cdot\left(2\cdot N_1-3\right)\right]+N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)\right]\cdot\sqrt{N_3^{\,2}}}{\sqrt{N_3^{\,2}}\cdot\left(N_3+2\cdot N_5-N_1\cdot N_3\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{N_3^{\,2}-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}}$$

0, 2, 3, 0, 5, 0, 7:

$$\frac{\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)}\cdot\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot\left(N_2+N_2\cdot N_7-1\right)\right]+\left[N_3\cdot\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)+N_2\cdot N_7\cdot\left[N_3\cdot\left(3\cdot N_2-2\right)+2\cdot N_2\cdot N_5\right]\right]\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}}{N_2\cdot\left[\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\cdot\left(N_2\cdot N_3-N_3+2\cdot N_2\cdot N_5\right)-N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)}\cdot\left(N_2-1\right)\right]}$$

1, 2, 3, 0, 5, 0, 7:

$$\frac{\begin{aligned}&\left[N_3\cdot\left(N_1-N_2\right)^2+N_2\cdot N_3\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)}\ \ldots\\&+\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\cdot\left[N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)-N_2\cdot N_7\cdot\left[N_3\cdot\left(2\cdot N_1-3\cdot N_2\right)-2\cdot N_2\cdot N_5\right]\right]\end{aligned}}{N_2\cdot\left[\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\cdot\left(N_2\cdot N_3-N_1\cdot N_3+2\cdot N_2\cdot N_5\right)+N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 4, 5, 0, 7:

$$\frac{N_7\cdot\sqrt{1-4\cdot N_4^{\,2}\cdot N_5^{\,2}}+N_7\cdot\left(2\cdot N_4\cdot N_5+1\right)}{2\cdot N_4\cdot N_5}$$

1, 0, 0, 4, 5, 0, 7:

$$\frac{\left(N_1-1\right)\cdot\left(N_1-2\right)+N_7\cdot\left(2\cdot N_4\cdot N_5-2\cdot N_1+3\right)+\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5-N_1+1\right)}\cdot\left[N_7-N_1+\left(N_1-1\right)^2+1\right]}{2\cdot N_4\cdot N_5-N_1+\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5-N_1+1\right)}\cdot\left(N_1-1\right)+1}$$

0, 2, 0, 4, 5, 0, 7:

$$\frac{\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+N_2\cdot N_4\cdot N_5-1\right)}\cdot\left[N_2\cdot\left(N_2+N_2\cdot N_7-1\right)+\left(N_2-1\right)^2\right]+\sqrt{N_2^{\,2}}\cdot\left[\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)+N_2\cdot N_7\cdot\left(3\cdot N_2+2\cdot N_2\cdot N_4\cdot N_5-2\right)\right]}{N_2\cdot\left[\sqrt{N_2^{\,2}}\cdot\left(N_2+2\cdot N_2\cdot N_4\cdot N_5-1\right)-\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+N_2\cdot N_4\cdot N_5-1\right)}\cdot\left(N_2-1\right)\right]}$$

1, 2, 0, 4, 5, 0, 7:

$$\frac{\sqrt{N_2^{\,2}}\cdot\left[\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)+N_2\cdot N_7\cdot\left(3\cdot N_2-2\cdot N_1+2\cdot N_2\cdot N_4\cdot N_5\right)\right]+\left[\left(N_1-N_2\right)^2+N_2\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]\cdot\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_4\cdot N_5\right)}}{N_2\cdot\left[\sqrt{N_2^{\,2}}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_4\cdot N_5\right)+\sqrt{N_2^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_4\cdot N_5\right)}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 5, 0, 7:

$$\frac{N_3\cdot N_7\cdot\sqrt{N_3^{\,2}-4\cdot N_4^{\,2}\cdot N_5^{\,2}}+N_7\cdot\sqrt{N_3^{\,2}}\cdot\left(N_3+2\cdot N_4\cdot N_5\right)}{2\cdot N_4\cdot N_5\cdot\sqrt{N_3^{\,2}}}$$

1, 0, 3, 4, 5, 0, 7:

$$-\frac{\sqrt{N_3^{\,2}}\cdot\left[N_7\cdot\left[N_3\cdot\left(2\cdot N_1-3\right)-2\cdot N_4\cdot N_5\right]-N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)\right]-\left[N_3\cdot\left(N_1-1\right)^2+N_3\cdot\left(N_7-N_1+1\right)\right]\cdot\sqrt{N_3^{\,2}-4\cdot N_4\cdot N_5\cdot\left(N_3-N_1\cdot N_3+N_4\cdot N_5\right)}}{\sqrt{N_3^{\,2}}\cdot\left(N_3-N_1\cdot N_3+2\cdot N_4\cdot N_5\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{N_3^{\,2}-4\cdot N_4\cdot N_5\cdot\left(N_3-N_1\cdot N_3+N_4\cdot N_5\right)}}$$

0, 2, 3, 4, 5, 0, 7:

$$\frac{\begin{array}{l}\left[N_3\cdot\left(N_2-1\right)\cdot\left(2\cdot N_2-1\right)+N_2\cdot N_7\cdot\left[N_3\cdot\left(3\cdot N_2-2\right)+2\cdot N_2\cdot N_4\cdot N_5\right]\right]\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\ \ldots\\ \quad+\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot\left(N_2+N_2\cdot N_7-1\right)\right]\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\cdot N_5\right)}\end{array}}{N_2\cdot\left[\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\cdot\left(N_2\cdot N_3-N_3+2\cdot N_2\cdot N_4\cdot N_5\right)-N_3\cdot\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\cdot N_5\right)}\right]}$$

1, 2, 3, 4, 5, 0, 7:

$$\frac{\begin{array}{l}\left[N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-2\cdot N_2\right)-N_2\cdot N_7\cdot\left[N_3\cdot\left(2\cdot N_1-3\cdot N_2\right)-2\cdot N_2\cdot N_4\cdot N_5\right]\right]\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\ \ldots\\ \quad+\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\cdot N_5\right)}\cdot\left[N_3\cdot\left(N_1-N_2\right)^2+N_2\cdot N_3\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]\end{array}}{N_2\cdot\left[\sqrt{N_2^{\,2}\cdot N_3^{\,2}}\cdot\left(N_2\cdot N_3-N_1\cdot N_3+2\cdot N_2\cdot N_4\cdot N_5\right)+N_3\cdot\sqrt{N_2^{\,2}\cdot N_3^{\,2}-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\cdot N_5\right)}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 0, 0, 6, 7:

$$\frac{N_7\cdot\left(N_6+2\right)}{2}+\frac{\sqrt{3}\cdot N_6\cdot N_7\cdot i}{2}$$

1, 0, 0, 0, 0, 6, 7:

$$\frac{\left[N_6\cdot\left(N_7-N_1+1\right)+\left(N_1-1\right)^2\right]\cdot\sqrt{4\cdot N_1-7}-\left(N_1-1\right)\cdot\left(N_6-N_1+1\right)+N_7\cdot\left(N_6-2\cdot N_1+4\right)}{\left(N_1-1\right)\cdot\sqrt{4\cdot N_1-7}-N_1+3}$$

0, 2, 0, 0, 0, 6, 7:

$$-\frac{\left[\left(N_2-1\right)^2+N_2\cdot N_6\cdot\left(N_2+N_2\cdot N_7-1\right)\right]\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}+\left[\left(N_2-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)+N_2\cdot N_7\cdot\left(4\cdot N_2+N_2\cdot N_6-2\right)\right]\cdot\sqrt{{N_2}^2}}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot\left(2\cdot N_2-1\right)}-\sqrt{{N_2}^2}\cdot\left(3\cdot N_2-1\right)\right]}$$

1, 2, 0, 0, 0, 6, 7:

$$-\frac{\sqrt{{N_2}^2}\cdot\left[\left(N_1-N_2\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)-N_2\cdot N_7\cdot\left(4\cdot N_2-2\cdot N_1+N_2\cdot N_6\right)\right]-\left[\left(N_1-N_2\right)^2+N_2\cdot N_6\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]\cdot\sqrt{{N_2}^2+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}}{N_2\cdot\left[\sqrt{{N_2}^2+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)}\cdot\left(N_1-N_2\right)-\sqrt{{N_2}^2}\cdot\left(N_1-3\cdot N_2\right)\right]}$$

0, 0, 3, 0, 0, 6, 7:

$$\frac{N_7\cdot\sqrt{{N_3}^2}\cdot\left(N_3\cdot N_6+2\right)+N_3\cdot N_6\cdot N_7\cdot\sqrt{{N_3}^2-4}}{2\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 0, 6, 7:

$$\frac{\sqrt{{N_3}^2}\cdot\left[N_7\cdot\left[N_3\cdot\left(N_6-2\cdot N_1+2\right)+2\right]-N_3\cdot\left(N_1-1\right)\cdot\left(N_6-N_1+1\right)\right]+\left[N_3\cdot\left(N_1-1\right)^2+N_3\cdot N_6\cdot\left(N_7-N_1+1\right)\right]\cdot\sqrt{{N_3}^2-4\cdot N_3+4\cdot N_1\cdot N_3-4}}{\sqrt{{N_3}^2}\cdot\left(N_3-N_1\cdot N_3+2\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{{N_3}^2-4\cdot N_3+4\cdot N_1\cdot N_3-4}}$$

0, 2, 3, 0, 0, 6, 7:

$$\frac{\left[N_2\cdot N_7\cdot\left[2\cdot N_2+N_3\cdot\left(2\cdot N_2+N_2\cdot N_6-2\right)\right]+N_3\cdot\left(N_2-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2}+\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot N_6\cdot\left(N_2+N_2\cdot N_7-1\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(2\cdot N_2-N_3+N_2\cdot N_3\right)-N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_3+N_2\cdot N_3\right)}\cdot\left(N_2-1\right)\right]}$$

1, 2, 3, 0, 0, 6, 7:

$$\frac{\begin{array}{l}\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}\cdot\left[N_3\cdot\left(N_1-N_2\right)^2+N_2\cdot N_3\cdot N_6\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]\ \ldots\\ +\ -\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left[N_3\cdot\left(N_1-N_2\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)-N_2\cdot N_7\cdot\left[2\cdot N_2+N_3\cdot\left(2\cdot N_2-2\cdot N_1+N_2\cdot N_6\right)\right]\right]\end{array}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(2\cdot N_2-N_1\cdot N_3+N_2\cdot N_3\right)+N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot\left(N_2-N_1\cdot N_3+N_2\cdot N_3\right)}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 4, 0, 6, 7:

$$\frac{N_7\cdot\left(2\cdot N_4+N_6\right)+N_6\cdot N_7\cdot\sqrt{1-4\cdot {N_4}^2}}{2\cdot N_4}$$

1, 0, 0, 4, 0, 6, 7:

$$\frac{\sqrt{1-4\cdot N_4\cdot\left(N_4-N_1+1\right)}\cdot\left[N_6\cdot\left(N_7-N_1+1\right)+\left(N_1-1\right)^2\right]-\left(N_1-1\right)\cdot\left(N_6-N_1+1\right)+N_7\cdot\left(2\cdot N_4-2\cdot N_1+N_6+2\right)}{2\cdot N_4-N_1+\sqrt{1-4\cdot N_4\cdot\left(N_4-N_1+1\right)}\cdot\left(N_1-1\right)+1}$$

0, 2, 0, 4, 0, 6, 7:

$$-\frac{\left[\left(N_2-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)+N_2\cdot N_7\cdot\left(2\cdot N_2+2\cdot N_2\cdot N_4+N_2\cdot N_6-2\right)\right]\cdot\sqrt{{N_2}^2}+\left[\left(N_2-1\right)^2+N_2\cdot N_6\cdot\left(N_2+N_2\cdot N_7-1\right)\right]\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)}}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)}-\sqrt{{N_2}^2}\cdot\left(N_2+2\cdot N_2\cdot N_4-1\right)\right]}$$

1, 2, 0, 4, 0, 6, 7:

$$-\frac{\sqrt{{N_2}^2}\cdot\left[\left(N_1-N_2\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)-N_2\cdot N_7\cdot\left(2\cdot N_2-2\cdot N_1+2\cdot N_2\cdot N_4+N_2\cdot N_6\right)\right]-\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)}\cdot\left[\left(N_1-N_2\right)^2+N_2\cdot N_6\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]}{N_2\cdot\left[\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)}\cdot\left(N_1-N_2\right)+\sqrt{{N_2}^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_4\right)\right]}$$

0, 0, 3, 4, 0, 6, 7:

$$\frac{N_7\cdot\sqrt{{N_3}^2}\cdot\left(2\cdot N_4+N_3\cdot N_6\right)+N_3\cdot N_6\cdot N_7\cdot\sqrt{{N_3}^2-4\cdot {N_4}^2}}{2\cdot N_4\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 0, 6, 7:

$$\frac{\left[N_3\cdot\left(N_1-1\right)^2+N_3\cdot N_6\cdot\left(N_7-N_1+1\right)\right]\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4-N_1\cdot N_3\right)}+\left[N_7\cdot\left[2\cdot N_4+N_3\cdot\left(N_6-2\cdot N_1+2\right)\right]-N_3\cdot\left(N_1-1\right)\cdot\left(N_6-N_1+1\right)\right]\cdot\sqrt{{N_3}^2}}{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_4-N_1\cdot N_3\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot\left(N_3+N_4-N_1\cdot N_3\right)}}$$

0, 2, 3, 4, 0, 6, 7:

$$\frac{\begin{aligned}&\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left[N_3\cdot\left(N_2-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)+N_2\cdot N_7\cdot\left[N_3\cdot\left(2\cdot N_2+N_2\cdot N_6-2\right)+2\cdot N_2\cdot N_4\right]\right]\ \ldots\\&+\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot N_6\cdot\left(N_2+N_2\cdot N_7-1\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\right)}\end{aligned}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(N_2\cdot N_3-N_3+2\cdot N_2\cdot N_4\right)-N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\right)}\cdot\left(N_2-1\right)\right]}$$

1, 2, 3, 4, 0, 6, 7:

$$\frac{\begin{aligned}&\left[N_3\cdot\left(N_1-N_2\right)^2+N_2\cdot N_3\cdot N_6\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\right)}\ \ldots\\&+-\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left[N_3\cdot\left(N_1-N_2\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)-N_2\cdot N_7\cdot\left[N_3\cdot\left(2\cdot N_2-2\cdot N_1+N_2\cdot N_6\right)+2\cdot N_2\cdot N_4\right]\right]\end{aligned}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(N_2\cdot N_3-N_1\cdot N_3+2\cdot N_2\cdot N_4\right)+N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_4\right)}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 0, 5, 6, 7:

$$\frac{N_7\cdot\left(2\cdot N_5+N_6\right)+N_6\cdot N_7\cdot\sqrt{1-4\cdot {N_5}^2}}{2\cdot N_5}$$

1, 0, 0, 0, 5, 6, 7:

$$\frac{\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}\cdot\left[N_6\cdot\left(N_7-N_1+1\right)+\left(N_1-1\right)^2\right]-\left(N_1-1\right)\cdot\left(N_6-N_1+1\right)+N_7\cdot\left(2\cdot N_5-2\cdot N_1+N_6+2\right)}{2\cdot N_5-N_1+\sqrt{1-4\cdot N_5\cdot\left(N_5-N_1+1\right)}\cdot\left(N_1-1\right)+1}$$

0, 2, 0, 0, 5, 6, 7:

$$-\frac{\left[\left(N_2-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)+N_2\cdot N_7\cdot\left(2\cdot N_2+2\cdot N_2\cdot N_5+N_2\cdot N_6-2\right)\right]\cdot\sqrt{{N_2}^2}+\left[\left(N_2-1\right)^2+N_2\cdot N_6\cdot\left(N_2+N_2\cdot N_7-1\right)\right]\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)}}{N_2\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_5\cdot\left(N_2+N_2\cdot N_5-1\right)}-\sqrt{{N_2}^2}\cdot\left(N_2+2\cdot N_2\cdot N_5-1\right)\right]}$$

1, 2, 0, 0, 5, 6, 7:

$$-\frac{\sqrt{{N_2}^2}\cdot\left[\left(N_1-N_2\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)-N_2\cdot N_7\cdot\left(2\cdot N_2-2\cdot N_1+2\cdot N_2\cdot N_5+N_2\cdot N_6\right)\right]-\sqrt{{N_2}^2-4\cdot N_2\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)}\cdot\left[\left(N_1-N_2\right)^2+N_2\cdot N_6\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]}{N_2\cdot\left[\sqrt{{N_2}^2-4\cdot N_2\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_5\right)}\cdot\left(N_1-N_2\right)+\sqrt{{N_2}^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_5\right)\right]}$$

0, 0, 3, 0, 5, 6, 7:

$$\frac{N_7\cdot\sqrt{{N_3}^2}\cdot\left(2\cdot N_5+N_3\cdot N_6\right)+N_3\cdot N_6\cdot N_7\cdot\sqrt{{N_3}^2-4\cdot {N_5}^2}}{2\cdot N_5\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 0, 5, 6, 7:

$$\frac{\left[N_3\cdot\left(N_1-1\right)^2+N_3\cdot N_6\cdot\left(N_7-N_1+1\right)\right]\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}+\left[N_7\cdot\left[2\cdot N_5+N_3\cdot\left(N_6-2\cdot N_1+2\right)\right]-N_3\cdot\left(N_1-1\right)\cdot\left(N_6-N_1+1\right)\right]\cdot\sqrt{{N_3}^2}}{\sqrt{{N_3}^2}\cdot\left(N_3+2\cdot N_5-N_1\cdot N_3\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{{N_3}^2-4\cdot N_5\cdot\left(N_3+N_5-N_1\cdot N_3\right)}}$$

0, 2, 3, 0, 5, 6, 7:

$$\frac{\begin{aligned}&\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left[N_3\cdot\left(N_2-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)+N_2\cdot N_7\cdot\left[N_3\cdot\left(2\cdot N_2+N_2\cdot N_6-2\right)+2\cdot N_2\cdot N_5\right]\right]\ \ldots\\&+\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot N_6\cdot\left(N_2+N_2\cdot N_7-1\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)}\end{aligned}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(N_2\cdot N_3-N_3+2\cdot N_2\cdot N_5\right)-N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_5\right)}\cdot\left(N_2-1\right)\right]}$$

1, 2, 3, 0, 5, 6, 7:

$$\frac{\begin{aligned}&\left[N_3\cdot\left(N_1-N_2\right)^2+N_2\cdot N_3\cdot N_6\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)}\ \ldots\\&+-\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left[N_3\cdot\left(N_1-N_2\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)-N_2\cdot N_7\cdot\left[N_3\cdot\left(2\cdot N_2-2\cdot N_1+N_2\cdot N_6\right)+2\cdot N_2\cdot N_5\right]\right]\end{aligned}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot{N_3}^2}\cdot\left(N_2\cdot N_3-N_1\cdot N_3+2\cdot N_2\cdot N_5\right)+N_3\cdot\sqrt{{N_2}^2\cdot{N_3}^2-4\cdot N_2\cdot N_5\cdot\left(N_2\cdot N_3-N_1\cdot N_3+N_2\cdot N_5\right)}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 4, 5, 6, 7:

$$\frac{N_7\cdot\left(N_6+2\cdot N_4\cdot N_5\right)+N_6\cdot N_7\cdot\sqrt{1-4\cdot {N_4}^2\cdot {N_5}^2}}{2\cdot N_4\cdot N_5}$$

1, 0, 0, 4, 5, 6, 7:

$$\frac{\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5-N_1+1\right)}\cdot\left[N_6\cdot\left(N_7-N_1+1\right)+\left(N_1-1\right)^2\right]-\left(N_1-1\right)\cdot\left(N_6-N_1+1\right)+N_7\cdot\left(N_6-2\cdot N_1+2\cdot N_4\cdot N_5+2\right)}{2\cdot N_4\cdot N_5-N_1+\sqrt{1-4\cdot N_4\cdot N_5\cdot\left(N_4\cdot N_5-N_1+1\right)}\cdot\left(N_1-1\right)+1}$$

0, 2, 0, 4, 5, 6, 7:

$$\frac{\sqrt{{N_2}^2}\cdot\left[\left(N_2-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)+N_2\cdot N_7\cdot\left(2\cdot N_2+N_2\cdot N_6+2\cdot N_2\cdot N_4\cdot N_5-2\right)\right]+\left[\left(N_2-1\right)^2+N_2\cdot N_6\cdot\left(N_2+N_2\cdot N_7-1\right)\right]\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+N_2\cdot N_4\cdot N_5-1\right)}}{N_2\cdot\left[\sqrt{{N_2}^2}\cdot\left(N_2+2\cdot N_2\cdot N_4\cdot N_5-1\right)-\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+N_2\cdot N_4\cdot N_5-1\right)}\cdot\left(N_2-1\right)\right]}$$

1, 2, 0, 4, 5, 6, 7:

$$-\frac{\sqrt{{N_2}^2}\cdot\left[\left(N_1-N_2\right)\cdot\left(N_2-N_1+N_2\cdot N_6\right)-N_2\cdot N_7\cdot\left(2\cdot N_2-2\cdot N_1+N_2\cdot N_6+2\cdot N_2\cdot N_4\cdot N_5\right)\right]-\left[\left(N_1-N_2\right)^2+N_2\cdot N_6\cdot\left(N_2-N_1+N_2\cdot N_7\right)\right]\cdot\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_4\cdot N_5\right)}}{N_2\cdot\left[\sqrt{{N_2}^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_4\cdot N_5\right)+\sqrt{{N_2}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-N_1+N_2\cdot N_4\cdot N_5\right)}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 5, 6, 7:

$$\frac{N_7\cdot\left(N_3\cdot N_6+2\cdot N_4\cdot N_5\right)\cdot\sqrt{{N_3}^2}+N_3\cdot N_6\cdot N_7\cdot\sqrt{{N_3}^2-4\cdot {N_4}^2\cdot {N_5}^2}}{2\cdot N_4\cdot N_5\cdot\sqrt{{N_3}^2}}$$

1, 0, 3, 4, 5, 6, 7:

$$\frac{\sqrt{{N_3}^2}\cdot\left[N_7\cdot\left[2\cdot N_4\cdot N_5+N_3\cdot\left(N_6-2\cdot N_1+2\right)\right]-N_3\cdot\left(N_1-1\right)\cdot\left(N_6-N_1+1\right)\right]+\left[N_3\cdot\left(N_1-1\right)^2+N_3\cdot N_6\cdot\left(N_7-N_1+1\right)\right]\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3-N_1\cdot N_3+N_4\cdot N_5\right)}}{\sqrt{{N_3}^2}\cdot\left(N_3-N_1\cdot N_3+2\cdot N_4\cdot N_5\right)+N_3\cdot\left(N_1-1\right)\cdot\sqrt{{N_3}^2-4\cdot N_4\cdot N_5\cdot\left(N_3-N_1\cdot N_3+N_4\cdot N_5\right)}}$$

0, 2, 3, 4, 5, 6, 7:

$$\frac{\begin{array}{l}\left[N_3\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot N_6\cdot\left(N_2+N_2\cdot N_7-1\right)\right]\cdot\sqrt{{N_2}^2\cdot {N_3}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\cdot N_5\right)}\ \ldots\\ +\left[N_2\cdot N_7\cdot\left[N_3\cdot\left(2\cdot N_2+N_2\cdot N_6-2\right)+2\cdot N_2\cdot N_4\cdot N_5\right]+N_3\cdot\left(N_2-1\right)\cdot\left(N_2+N_2\cdot N_6-1\right)\right]\cdot\sqrt{{N_2}^2\cdot {N_3}^2}\end{array}}{N_2\cdot\left[\sqrt{{N_2}^2\cdot {N_3}^2}\cdot\left(N_2\cdot N_3-N_3+2\cdot N_2\cdot N_4\cdot N_5\right)-N_3\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot {N_3}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2\cdot N_3-N_3+N_2\cdot N_4\cdot N_5\right)}\right]}$$

1, 2, 3, 4, 5, 6, 7:

$$\frac{\begin{array}{l}\sqrt{4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_3-N_2\cdot N_3-N_2\cdot N_4\cdot N_5\right)+{N_2}^2\cdot {N_3}^2}\cdot\left[N_3\cdot\left(N_1-N_2\right)^2-N_6\cdot N_2\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_7\right)\right]\ \ldots\\ +\sqrt{\left(N_2\cdot N_3\right)^2}\cdot\left[N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_2-N_2\cdot N_6\right)-N_2\cdot N_7\cdot\left[\left(2\cdot N_1-2\cdot N_2-N_2\cdot N_6\right)\cdot N_3-2\cdot N_2\cdot N_4\cdot N_5\right]\right]\end{array}}{N_2\cdot\left[\sqrt{\left(N_2\cdot N_3\right)^2}\cdot\left(N_2\cdot N_3-N_1\cdot N_3+2\cdot N_2\cdot N_4\cdot N_5\right)+\sqrt{4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_1\cdot N_3-N_2\cdot N_3-N_2\cdot N_4\cdot N_5\right)+{N_2}^2\cdot {N_3}^2}\cdot N_3\cdot\left(N_1-N_2\right)\right]}$$



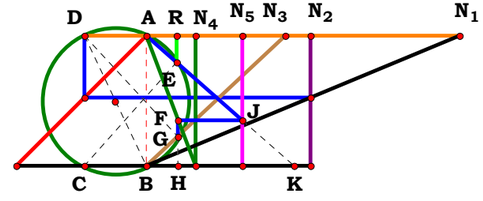
4RST5AB1R0

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := 1.25656$ $N_3 := 1.06757$ $N_4 := .37752$ $N_5 := .73612$



$N_1 = 2.39948$
$N_2 = 1.25656$
$N_3 = 1.06757$
$N_4 = 0.37752$
$N_5 = 0.73612$
$R = 0.22832$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_1 \cdot N_4^2 \cdot N_5^2 \cdot \left(N_3^2 + 1\right)^2 \cdot \left(N_1 - N_2\right)}{N_1^2 \cdot N_4^2 \cdot N_5^2 \cdot \left(N_3^2 + 1\right)^2 + N_3^2 \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)^2} = 0.228316$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1 - 4 \cdot N_1 \cdot \left(N_1 - 1\right)}{4 \cdot N_1^2 + 1}$

0, 2, 0, 0, 0: $\frac{6 \cdot N_2 - 4}{N_2^2 + 4}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1 \cdot N_2 - 4 \cdot N_1 \cdot \left(N_1 - N_2\right)}{4 \cdot N_1^2 + N_2^2}$

0, 0, 3, 0, 0: $\frac{N_3 \cdot \left(N_3^2 + 1\right)}{\left(N_3^2 + 1\right)^2 + N_3^2}$

1, 0, 3, 0, 0: $-\frac{N_1 \cdot \left(N_1 - 1\right) \cdot \left(N_3^2 + 1\right)^2 - N_1 \cdot N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_3^2 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 + N_1^2 \cdot \left(N_3^2 + 1\right)^2}$

0, 2, 3, 0, 0: $\frac{\left(N_2 - 1\right) \cdot \left(N_3^2 + 1\right)^2 + N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{\left(N_3^2 + 1\right)^2 + N_3^2 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2}$

1, 2, 3, 0, 0: $-\frac{N_1 \cdot \left(N_3^2 + 1\right)^2 \cdot \left(N_1 - N_2\right) - N_1 \cdot N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1^2 \cdot \left(N_3^2 + 1\right)^2 + N_3^2 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2}$



0, 0, 0, 4, 0: $$\frac{2 \cdot N_4}{4 \cdot {N_4}^2 + 1}$$

1, 0, 0, 4, 0: $$\frac{2 \cdot N_1 \cdot N_4 - 4 \cdot N_1 \cdot {N_4}^2 \cdot (N_1 - 1)}{4 \cdot {N_1}^2 \cdot {N_4}^2 + 1}$$

0, 2, 0, 4, 0: $$\frac{4 \cdot {N_4}^2 \cdot (N_2 - 1) + 2 \cdot N_2 \cdot N_4}{{N_2}^2 + 4 \cdot {N_4}^2}$$

1, 2, 0, 4, 0: $$-\frac{4 \cdot N_1 \cdot {N_4}^2 \cdot (N_1 - N_2) - 2 \cdot N_1 \cdot N_2 \cdot N_4}{4 \cdot {N_1}^2 \cdot {N_4}^2 + {N_2}^2}$$

0, 0, 3, 4, 0: $$\frac{N_3 \cdot N_4 \cdot ({N_3}^2 + 1)}{{N_3}^2 + {N_4}^2 \cdot ({N_3}^2 + 1)^2}$$

1, 0, 3, 4, 0: $$-\frac{N_1 \cdot {N_4}^2 \cdot (N_1 - 1) \cdot ({N_3}^2 + 1)^2 - N_1 \cdot N_3 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_1 + N_3 - N_1 \cdot N_3)}{{N_3}^2 \cdot (N_1 + N_3 - N_1 \cdot N_3)^2 + {N_1}^2 \cdot {N_4}^2 \cdot ({N_3}^2 + 1)^2}$$

0, 2, 3, 4, 0: $$\frac{{N_4}^2 \cdot (N_2 - 1) \cdot ({N_3}^2 + 1)^2 + N_3 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_2 \cdot N_3 - N_3 + 1)}{{N_3}^2 \cdot (N_2 \cdot N_3 - N_3 + 1)^2 + {N_4}^2 \cdot ({N_3}^2 + 1)^2}$$

1, 2, 3, 4, 0: $$-\frac{N_1 \cdot {N_4}^2 \cdot ({N_3}^2 + 1)^2 \cdot (N_1 - N_2) - N_1 \cdot N_3 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}{{N_3}^2 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)^2 + {N_1}^2 \cdot {N_4}^2 \cdot ({N_3}^2 + 1)^2}$$



0, 0, 0, 0, 5: $$\frac{2 \cdot N_5}{4 \cdot {N_5}^2 + 1}$$

1, 0, 0, 0, 5: $$\frac{2 \cdot N_1 \cdot N_5 - 4 \cdot N_1 \cdot {N_5}^2 \cdot (N_1 - 1)}{4 \cdot {N_1}^2 \cdot {N_5}^2 + 1}$$

0, 2, 0, 0, 5: $$\frac{4 \cdot {N_5}^2 \cdot (N_2 - 1) + 2 \cdot N_2 \cdot N_5}{{N_2}^2 + 4 \cdot {N_5}^2}$$

1, 2, 0, 0, 5: $$-\frac{4 \cdot N_1 \cdot {N_5}^2 \cdot (N_1 - N_2) - 2 \cdot N_1 \cdot N_2 \cdot N_5}{4 \cdot {N_1}^2 \cdot {N_5}^2 + {N_2}^2}$$

0, 0, 3, 0, 5: $$\frac{N_3 \cdot N_5 \cdot ({N_3}^2 + 1)}{{N_3}^2 + {N_5}^2 \cdot ({N_3}^2 + 1)^2}$$

1, 0, 3, 0, 5: $$-\frac{N_1 \cdot {N_5}^2 \cdot (N_1 - 1) \cdot ({N_3}^2 + 1)^2 - N_1 \cdot N_3 \cdot N_5 \cdot ({N_3}^2 + 1) \cdot (N_1 + N_3 - N_1 \cdot N_3)}{{N_3}^2 \cdot (N_1 + N_3 - N_1 \cdot N_3)^2 + {N_1}^2 \cdot {N_5}^2 \cdot ({N_3}^2 + 1)^2}$$

0, 2, 3, 0, 5: $$\frac{{N_5}^2 \cdot (N_2 - 1) \cdot ({N_3}^2 + 1)^2 + N_3 \cdot N_5 \cdot ({N_3}^2 + 1) \cdot (N_2 \cdot N_3 - N_3 + 1)}{{N_3}^2 \cdot (N_2 \cdot N_3 - N_3 + 1)^2 + {N_5}^2 \cdot ({N_3}^2 + 1)^2}$$

1, 2, 3, 0, 5: $$-\frac{N_1 \cdot {N_5}^2 \cdot ({N_3}^2 + 1)^2 \cdot (N_1 - N_2) - N_1 \cdot N_3 \cdot N_5 \cdot ({N_3}^2 + 1) \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}{{N_3}^2 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)^2 + {N_1}^2 \cdot {N_5}^2 \cdot ({N_3}^2 + 1)^2}$$



0, 0, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5}{4 \cdot {N_4}^2 \cdot {N_5}^2 + 1}$$

1, 0, 0, 4, 5: $$\frac{2 \cdot N_1 \cdot N_4 \cdot N_5 - 4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 - 1\right)}{4 \cdot {N_1}^2 \cdot {N_4}^2 \cdot {N_5}^2 + 1}$$

0, 2, 0, 4, 5: $$\frac{4 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_2 - 1\right) + 2 \cdot N_2 \cdot N_4 \cdot N_5}{{N_2}^2 + 4 \cdot {N_4}^2 \cdot {N_5}^2}$$

1, 2, 0, 4, 5: $$\frac{2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot N_5 - 4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 - N_2\right)}{4 \cdot {N_1}^2 \cdot {N_4}^2 \cdot {N_5}^2 + {N_2}^2}$$

0, 0, 3, 4, 5: $$\frac{N_3 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 + {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 0, 3, 4, 5: $$-\frac{N_1 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right)^2 - N_1 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{{N_3}^2 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 + {N_1}^2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

0, 2, 3, 4, 5: $$\frac{{N_4}^2 \cdot {N_5}^2 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)^2 + N_3 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{{N_3}^2 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 + {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 2, 3, 4, 5: $$\frac{N_1 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_1 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 - N_2\right)}{{N_1}^2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2 + {N_3}^2 \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)^2}$$



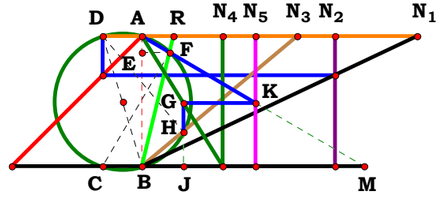
4RST5AB1R1

Unit.

$AB := 1$

Given.

$N_1 := 2.10891$ $N_2 := 1.47933$ $N_3 := 1.19349$ $N_4 := .61966$ $N_5 := .87172$



$N_1 = 2.10891$
$N_2 = 1.47933$
$N_3 = 1.19349$
$N_4 = 0.61966$
$N_5 = 0.87172$
$R = 0.24517$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 - N_2\right)}{N_1^{\,2} \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)} = 0.245164$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0, 0: $\frac{N_1 - 2 \cdot N_1 \cdot \left(N_1 - 1\right)}{2 \cdot N_1^{\,2} + N_1 - 1}$

0, 2, 0, 0, 0: $-\frac{3 \cdot N_2 - 2}{N_2 \cdot \left(N_2 - 1\right) - 2}$

1, 2, 0, 0, 0: $\frac{N_1 \cdot N_2 - 2 \cdot N_1 \cdot \left(N_1 - N_2\right)}{2 \cdot N_1^{\,2} + N_2 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0, 0: $\frac{N_3}{N_3^{\,2} + 1}$

1, 0, 3, 0, 0: $-\frac{N_1 \cdot \left(N_1 - 1\right) \cdot \left(N_3^{\,2} + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_1^{\,2} \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 0: $\frac{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + \left(N_2 - 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} - N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + 1}$

1, 2, 3, 0, 0: $\frac{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_1 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 - N_2\right)}{N_1^{\,2} \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

0, 0, 0, 4, 0: $\frac{1}{2 \cdot N_4}$

1, 0, 0, 4, 0: $\frac{N_1 - 2 \cdot N_1 \cdot N_4 \cdot \left(N_1 - 1\right)}{2 \cdot N_4 \cdot N_1^{\,2} + N_1 - 1}$

0, 2, 0, 4, 0: $\frac{N_2 + 2 \cdot N_4 \cdot \left(N_2 - 1\right)}{2 \cdot N_4 - N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 4, 0: $\frac{N_1 \cdot N_2 - 2 \cdot N_1 \cdot N_4 \cdot \left(N_1 - N_2\right)}{2 \cdot N_1^{\,2} \cdot N_4 + N_2 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 4, 0: $\frac{N_3}{N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 4, 0: $\frac{N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) - N_1 \cdot N_4 \cdot \left(N_1 - 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) + N_1^{\,2} \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 4, 0: $\frac{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + N_4 \cdot \left(N_2 - 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 4, 0: $\frac{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 - N_2\right)}{N_1^{\,2} \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



0, 0, 0, 0, 5: $$\frac{1}{2 \cdot N_5}$$

1, 0, 0, 0, 5: $$\frac{N_1 - 2 \cdot N_1 \cdot N_5 \cdot \left(N_1 - 1\right)}{2 \cdot N_5 \cdot {N_1}^2 + N_1 - 1}$$

0, 2, 0, 0, 5: $$\frac{N_2 + 2 \cdot N_5 \cdot \left(N_2 - 1\right)}{2 \cdot N_5 - N_2 \cdot \left(N_2 - 1\right)}$$

1, 2, 0, 0, 5: $$\frac{N_1 \cdot N_2 - 2 \cdot N_1 \cdot N_5 \cdot \left(N_1 - N_2\right)}{2 \cdot {N_1}^2 \cdot N_5 + N_2 \cdot \left(N_1 - N_2\right)}$$

0, 0, 3, 0, 5: $$\frac{N_3}{N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 0, 5: $$\frac{N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) - N_1 \cdot N_5 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) + {N_1}^2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 0, 5: $$\frac{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + N_5 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)}{N_5 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$$

1, 2, 3, 0, 5: $$\frac{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_1 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2\right)}{{N_1}^2 \cdot N_5 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$$

0, 0, 0, 4, 5: $$\frac{1}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5: $$\frac{N_1 - 2 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 - 1\right)}{2 \cdot N_4 \cdot N_5 \cdot {N_1}^2 + N_1 - 1}$$

0, 2, 0, 4, 5: $$-\frac{N_2 + 2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - 1\right)}{N_2 \cdot \left(N_2 - 1\right) - 2 \cdot N_4 \cdot N_5}$$

1, 2, 0, 4, 5: $$\frac{N_1 \cdot N_2 - 2 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 - N_2\right)}{N_2 \cdot \left(N_1 - N_2\right) + 2 \cdot {N_1}^2 \cdot N_4 \cdot N_5}$$

0, 0, 3, 4, 5: $$\frac{N_3}{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5: $$\frac{N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) - N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) + {N_1}^2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 5: $$-\frac{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + N_4 \cdot N_5 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) - N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5: $$\frac{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_1 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2\right)}{{N_1}^2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$$



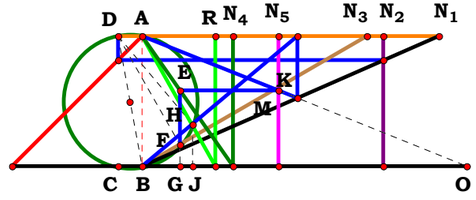
4RST5AB1R2

Unit.

$AB := 1$

Given.

$N_1 := 2.27357$ $N_2 := 1.84739$ $N_3 := 1.72621$ $N_4 := .69715$ $N_5 := 1.04606$



$N_1 = 2.27357$
$N_2 = 1.84739$
$N_3 = 1.72621$
$N_4 = 0.69715$
$N_5 = 1.04606$
$R = 0.56545$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 - N_2 - 1\right)}{N_5 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1^{\,2} + N_1 - N_2\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)} = 0.565442$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0, 0: $\frac{N_1 - 2 \cdot N_1 \cdot \left(N_1 - 2\right)}{2 \cdot N_1^{\,2} + 3 \cdot N_1 - 3}$

0, 2, 0, 0, 0: $-\frac{3 \cdot N_2}{2 \cdot N_2 + N_2 \cdot \left(N_2 - 1\right) - 4}$

1, 2, 0, 0, 0: $\frac{N_1 \cdot N_2 + 2 \cdot N_1 \cdot \left(N_2 - N_1 + 1\right)}{2 \cdot N_1 - 2 \cdot N_2 + 2 \cdot N_1^{\,2} + N_2 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2} + N_3 + 1}{N_3^{\,2} + 1}$

1, 0, 3, 0, 0: $-\frac{N_1 \cdot \left(N_1 - 2\right) \cdot \left(N_3^{\,2} + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{\left(N_3^{\,2} + 1\right) \cdot \left(N_1^{\,2} + N_1 - 1\right) + N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 0: $-\frac{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + N_2 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_2 - 2\right) \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 0, 0: $\frac{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) + N_1 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 - N_1 + 1\right)}{\left(N_3^{\,2} + 1\right) \cdot \left(N_1^{\,2} + N_1 - N_2\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4 + 1}{2 \cdot N_4}$

1, 0, 0, 4, 0: $\frac{N_1 - 2 \cdot N_1 \cdot N_4 \cdot \left(N_1 - 2\right)}{N_1 + 2 \cdot N_4 \cdot \left(N_1^{\,2} + N_1 - 1\right) - 1}$

0, 2, 0, 4, 0: $-\frac{N_2 + 2 \cdot N_2 \cdot N_4}{N_2 \cdot \left(N_2 - 1\right) + 2 \cdot N_4 \cdot \left(N_2 - 2\right)}$

1, 2, 0, 4, 0: $\frac{N_1 \cdot N_2 + 2 \cdot N_1 \cdot N_4 \cdot \left(N_2 - N_1 + 1\right)}{2 \cdot N_4 \cdot \left(N_1^{\,2} + N_1 - N_2\right) + N_2 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 4, 0: $\frac{N_3 + N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 4, 0: $\frac{N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) - N_1 \cdot N_4 \cdot \left(N_1 - 2\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) + N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1^{\,2} + N_1 - 1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + N_4 \cdot \left(N_2 - 2\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4, 0: $\frac{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) + N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 - N_1 + 1\right)}{N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) + N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1^{\,2} + N_1 - N_2\right)}$



0, 0, 0, 0, 5: $$\frac{2 \cdot N_5 + 1}{2 \cdot N_5}$$

1, 0, 0, 0, 5: $$\frac{N_1 - 2 \cdot N_1 \cdot N_5 \cdot (N_1 - 2)}{N_1 + 2 \cdot N_5 \cdot ({N_1}^2 + N_1 - 1) - 1}$$

0, 2, 0, 0, 5: $$-\frac{N_2 + 2 \cdot N_2 \cdot N_5}{N_2 \cdot (N_2 - 1) + 2 \cdot N_5 \cdot (N_2 - 2)}$$

1, 2, 0, 0, 5: $$\frac{N_1 \cdot N_2 + 2 \cdot N_1 \cdot N_5 \cdot (N_2 - N_1 + 1)}{2 \cdot N_5 \cdot ({N_1}^2 + N_1 - N_2) + N_2 \cdot (N_1 - N_2)}$$

0, 0, 3, 0, 5: $$\frac{N_3 + N_5 \cdot ({N_3}^2 + 1)}{N_5 \cdot ({N_3}^2 + 1)}$$

1, 0, 3, 0, 5: $$\frac{N_1 \cdot N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3) - N_1 \cdot N_5 \cdot (N_1 - 2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - 1) \cdot (N_1 + N_3 - N_1 \cdot N_3) + N_5 \cdot ({N_3}^2 + 1) \cdot ({N_1}^2 + N_1 - 1)}$$

0, 2, 3, 0, 5: $$-\frac{N_3 \cdot (N_2 \cdot N_3 - N_3 + 1) + N_2 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - 1) \cdot (N_2 \cdot N_3 - N_3 + 1) + N_5 \cdot (N_2 - 2) \cdot ({N_3}^2 + 1)}$$

1, 2, 3, 0, 5: $$\frac{N_1 \cdot N_3 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3) + N_1 \cdot N_5 \cdot ({N_3}^2 + 1) \cdot (N_2 - N_1 + 1)}{N_3 \cdot (N_1 - N_2) \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3) + N_5 \cdot ({N_3}^2 + 1) \cdot ({N_1}^2 + N_1 - N_2)}$$

0, 0, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5 + 1}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5: $$\frac{N_1 - 2 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_1 - 2)}{N_1 + 2 \cdot N_4 \cdot N_5 \cdot ({N_1}^2 + N_1 - 1) - 1}$$

0, 2, 0, 4, 5: $$-\frac{N_2 + 2 \cdot N_2 \cdot N_4 \cdot N_5}{N_2 \cdot (N_2 - 1) + 2 \cdot N_4 \cdot N_5 \cdot (N_2 - 2)}$$

1, 2, 0, 4, 5: $$\frac{N_1 \cdot N_2 + 2 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_2 - N_1 + 1)}{N_2 \cdot (N_1 - N_2) + 2 \cdot N_4 \cdot N_5 \cdot ({N_1}^2 + N_1 - N_2)}$$

0, 0, 3, 4, 5: $$\frac{N_3 + N_4 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_4 \cdot N_5 \cdot ({N_3}^2 + 1)}$$

1, 0, 3, 4, 5: $$\frac{N_1 \cdot N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3) - N_1 \cdot N_4 \cdot N_5 \cdot (N_1 - 2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - 1) \cdot (N_1 + N_3 - N_1 \cdot N_3) + N_4 \cdot N_5 \cdot ({N_3}^2 + 1) \cdot ({N_1}^2 + N_1 - 1)}$$

0, 2, 3, 4, 5: $$-\frac{N_3 \cdot (N_2 \cdot N_3 - N_3 + 1) + N_2 \cdot N_4 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - 1) \cdot (N_2 \cdot N_3 - N_3 + 1) + N_4 \cdot N_5 \cdot (N_2 - 2) \cdot ({N_3}^2 + 1)}$$

1, 2, 3, 4, 5: $$\frac{N_1 \cdot N_3 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3) - N_1 \cdot N_4 \cdot N_5 \cdot ({N_3}^2 + 1) \cdot (N_1 - N_2 - 1)}{N_5 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot ({N_1}^2 + N_1 - N_2) + N_3 \cdot (N_1 - N_2) \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}$$



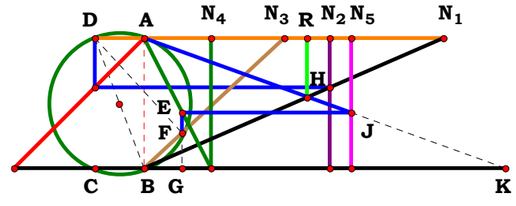
4RST5AB1R3

Unit.

$AB := 1$

Given.

$N_1 := 2.29294$ $N_2 := 1.42122$ $N_3 := 1.07726$ $N_4 := .51312$ $N_5 := 1.58847$



$N_1 = 2.29294$
$N_2 = 1.42122$
$N_3 = 1.07726$
$N_4 = 0.51312$
$N_5 = 1.58847$
$R = 1.25419$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_3^{\,2} - N_1 \cdot N_3^{\,2} + N_1 \cdot N_3 + N_4 \cdot N_5 + N_3^{\,2} \cdot N_4 \cdot N_5} = 1.25419$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{3}$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1}{3}$

0, 2, 0, 0, 0: $\frac{2}{N_2 + 2}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1}{N_2 + 2}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2} + 1}{N_3^{\,2} + N_3 + 1}$

1, 0, 3, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{2 \cdot N_3^{\,2} - N_1 \cdot N_3^{\,2} + N_1 \cdot N_3 + 1}$

0, 2, 3, 0, 0: $\frac{N_3^{\,2} + 1}{N_2 \cdot N_3^{\,2} + N_3 + 1}$

1, 2, 3, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_3^{\,2} - N_1 \cdot N_3^{\,2} + N_3^{\,2} + N_1 \cdot N_3 + 1}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4}{2 \cdot N_4 + 1}$

1, 0, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_4}{2 \cdot N_4 + 1}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_4}{N_2 + 2 \cdot N_4}$

1, 2, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_4}{N_2 + 2 \cdot N_4}$

0, 0, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot N_3^{\,2} + N_3 + N_4}$

1, 0, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 - N_1 \cdot N_3^{\,2} + N_3^{\,2} \cdot N_4 + N_3^{\,2} + N_1 \cdot N_3}$

0, 2, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 + N_4 + N_2 \cdot N_3^{\,2} + N_3^{\,2} \cdot N_4 - N_3^{\,2}}$

1, 2, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 - N_1 \cdot N_3^{\,2} + N_2 \cdot N_3^{\,2} + N_3^{\,2} \cdot N_4 + N_1 \cdot N_3}$



0, 0, 0, 0, 5: $$\frac{2 \cdot N_5}{2 \cdot N_5 + 1}$$

1, 0, 0, 0, 5: $$\frac{2 \cdot N_1 \cdot N_5}{2 \cdot N_5 + 1}$$

0, 2, 0, 0, 5: $$\frac{2 \cdot N_5}{N_2 + 2 \cdot N_5}$$

1, 2, 0, 0, 5: $$\frac{2 \cdot N_1 \cdot N_5}{N_2 + 2 \cdot N_5}$$

0, 0, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5}{2 \cdot N_4 \cdot N_5 + 1}$$

1, 0, 0, 4, 5: $$\frac{2 \cdot N_1 \cdot N_4 \cdot N_5}{2 \cdot N_4 \cdot N_5 + 1}$$

0, 2, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5}{N_2 + 2 \cdot N_4 \cdot N_5}$$

1, 2, 0, 4, 5: $$\frac{2 \cdot N_1 \cdot N_4 \cdot N_5}{N_2 + 2 \cdot N_4 \cdot N_5}$$

0, 0, 3, 0, 5: $$\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_5 \cdot N_3^{\,2} + N_3 + N_5}$$

1, 0, 3, 0, 5: $$\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_5 - N_1 \cdot N_3^{\,2} + N_3^{\,2} \cdot N_5 + N_3^{\,2} + N_1 \cdot N_3}$$

0, 2, 3, 0, 5: $$\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 + N_5 + N_2 \cdot N_3^{\,2} + N_3^{\,2} \cdot N_5 - N_3^{\,2}}$$

1, 2, 3, 0, 5: $$\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_5 - N_1 \cdot N_3^{\,2} + N_2 \cdot N_3^{\,2} + N_3^{\,2} \cdot N_5 + N_1 \cdot N_3}$$

0, 0, 3, 4, 5: $$\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot N_5 \cdot N_3^{\,2} + N_3 + N_4 \cdot N_5}$$

1, 0, 3, 4, 5: $$\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} - N_1 \cdot N_3^{\,2} + N_1 \cdot N_3 + N_4 \cdot N_5 + N_3^{\,2} \cdot N_4 \cdot N_5}$$

0, 2, 3, 4, 5: $$\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 + N_2 \cdot N_3^{\,2} - N_3^{\,2} + N_4 \cdot N_5 + N_3^{\,2} \cdot N_4 \cdot N_5}$$

1, 2, 3, 4, 5: $$\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_3^{\,2} - N_1 \cdot N_3^{\,2} + N_1 \cdot N_3 + N_4 \cdot N_5 + N_3^{\,2} \cdot N_4 \cdot N_5}$$



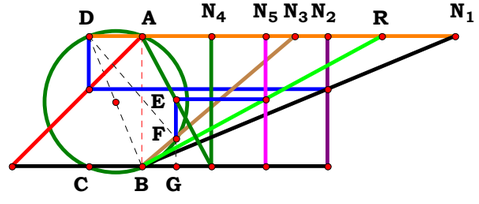
4RST5AB1R4

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := 1.42122$ $N_3 := 1.17412$ $N_4 := .53249$ $N_5 := .94921$



$N_1 = 2.39948$
$N_2 = 1.42122$
$N_3 = 1.17412$
$N_4 = 0.53249$
$N_5 = 0.94921$
$R = 1.83694$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3^{\,2} - N_2 \cdot N_3^{\,2} - N_1 \cdot N_3 + N_1 \cdot N_4 + N_1 \cdot N_3^{\,2} \cdot N_4} = 1.836947$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $\frac{2 \cdot N_1}{2 \cdot N_1 - 1}$

0, 2, 0, 0, 0: $-\frac{2}{N_2^{\,2} - 2}$

1, 2, 0, 0, 0: $-\frac{2 \cdot N_1}{N_2 - 2 \cdot N_1}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2} + 1}{N_3^{\,2} - N_3 + 1}$

1, 0, 3, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_1 + 2 \cdot N_1 \cdot N_3^{\,2} - N_3^{\,2} - N_1 \cdot N_3}$

0, 2, 3, 0, 0: $-\frac{N_3^{\,2} + 1}{N_3 + N_2 \cdot N_3^{\,2} - 2 \cdot N_3^{\,2} - 1}$

1, 2, 3, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_1 + 2 \cdot N_1 \cdot N_3^{\,2} - N_2 \cdot N_3^{\,2} - N_1 \cdot N_3}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4}{2 \cdot N_4 - 1}$

1, 0, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_4}{2 \cdot N_1 \cdot N_4 - 1}$

0, 2, 0, 4, 0: $-\frac{2 \cdot N_4}{N_2 - 2 \cdot N_4}$

1, 2, 0, 4, 0: $-\frac{2 \cdot N_1 \cdot N_4}{N_2 - 2 \cdot N_1 \cdot N_4}$

0, 0, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot N_3^{\,2} - N_3 + N_4}$

1, 0, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3^{\,2} - N_3^{\,2} - N_1 \cdot N_3 + N_1 \cdot N_4 + N_1 \cdot N_3^{\,2} \cdot N_4}$

0, 2, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 - N_3 - N_2 \cdot N_3^{\,2} + N_3^{\,2} \cdot N_4 + N_3^{\,2}}$

1, 2, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3^{\,2} - N_2 \cdot N_3^{\,2} - N_1 \cdot N_3 + N_1 \cdot N_4 + N_1 \cdot N_3^{\,2} \cdot N_4}$



0, 0, 0, 0, 5: $2 \cdot N_5$

1, 0, 0, 0, 5: $\frac{2 \cdot N_1 \cdot N_5}{2 \cdot N_1 - 1}$

0, 2, 0, 0, 5: $-\frac{2 \cdot N_5}{N_2 - 2}$

1, 2, 0, 0, 5: $-\frac{2 \cdot N_1 \cdot N_5}{N_2 - 2 \cdot N_1}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} - N_3 + 1}$

1, 0, 3, 0, 5: $\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_1 + 2 \cdot N_1 \cdot N_3^{\,2} - N_3^{\,2} - N_1 \cdot N_3}$

0, 2, 3, 0, 5: $-\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 + N_2 \cdot N_3^{\,2} - 2 \cdot N_3^{\,2} - 1}$

1, 2, 3, 0, 5: $\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_1 + 2 \cdot N_1 \cdot N_3^{\,2} - N_2 \cdot N_3^{\,2} - N_1 \cdot N_3}$

0, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5}{2 \cdot N_4 - 1}$

1, 0, 0, 4, 5: $\frac{2 \cdot N_1 \cdot N_4 \cdot N_5}{2 \cdot N_1 \cdot N_4 - 1}$

0, 2, 0, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5}{N_2 - 2 \cdot N_4}$

1, 2, 0, 4, 5: $-\frac{2 \cdot N_1 \cdot N_4 \cdot N_5}{N_2 - 2 \cdot N_1 \cdot N_4}$

0, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot N_3^{\,2} - N_3 + N_4}$

1, 0, 3, 4, 5: $\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3^{\,2} - N_3^{\,2} - N_1 \cdot N_3 + N_1 \cdot N_4 + N_1 \cdot N_3^{\,2} \cdot N_4}$

0, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_4 - N_3 - N_2 \cdot N_3^{\,2} + N_3^{\,2} \cdot N_4 + N_3^{\,2}}$

1, 2, 3, 4, 5: $\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3^{\,2} - N_2 \cdot N_3^{\,2} - N_1 \cdot N_3 + N_1 \cdot N_4 + N_1 \cdot N_3^{\,2} \cdot N_4}$



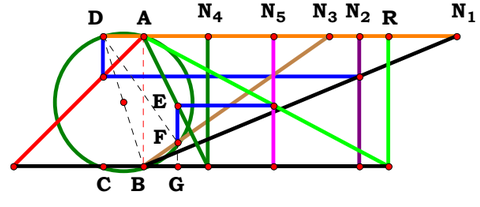
4RST5AB1R5

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := 1.65368$ $N_3 := 1.42595$ $N_4 := .49375$ $N_5 := .99764$



$N_1 = 2.39948$
$N_2 = 1.65368$
$N_3 = 1.42595$
$N_4 = 0.49375$
$N_5 = 0.99764$
$R = 1.88192$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)} = 1.881938$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2	0, 0, 0, 4, 0: $2 \cdot N_4$	0, 0, 0, 0, 5: $2 \cdot N_5$	0, 0, 0, 4, 5: $2 \cdot N_4 \cdot N_5$
1, 0, 0, 0, 0: $2 \cdot N_1$	1, 0, 0, 4, 0: $2 \cdot N_1 \cdot N_4$	1, 0, 0, 0, 5: $2 \cdot N_1 \cdot N_5$	1, 0, 0, 4, 5: $2 \cdot N_1 \cdot N_4 \cdot N_5$
0, 2, 0, 0, 0: $\frac{2}{N_2}$	0, 2, 0, 4, 0: $\frac{2 \cdot N_4}{N_2}$	0, 2, 0, 0, 5: $\frac{2 \cdot N_5}{N_2}$	0, 2, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5}{N_2}$
1, 2, 0, 0, 0: $\frac{2 \cdot N_1}{N_2}$	1, 2, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_4}{N_2}$	1, 2, 0, 0, 5: $\frac{2 \cdot N_1 \cdot N_5}{N_2}$	1, 2, 0, 4, 5: $\frac{2 \cdot N_1 \cdot N_4 \cdot N_5}{N_2}$
0, 0, 3, 0, 0: $\frac{N_3^{\,2} + 1}{N_3}$	0, 0, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$	0, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$	0, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$
1, 0, 3, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$	1, 0, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$	1, 0, 3, 0, 5: $\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$	1, 0, 3, 4, 5: $\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$
0, 2, 3, 0, 0: $\frac{N_3^{\,2} + 1}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$	0, 2, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$	0, 2, 3, 0, 5: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$	0, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$
1, 2, 3, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$	1, 2, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$	1, 2, 3, 0, 5: $\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$	1, 2, 3, 4, 5: $\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



4RST5AB3R0

Unit.

$AB := 1$

Given.

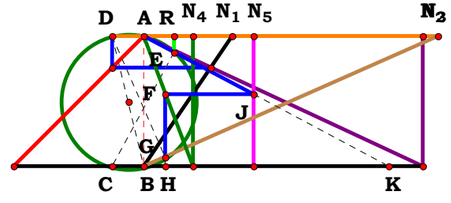
$N_1 := .67541$

$N_2 := 2.13797$

$N_3 := 2.25892$

$N_4 := .37752$

$N_5 := .84266$



$N_1 = 0.67541$

$N_2 = 2.13797$

$N_3 = 2.25892$

$N_4 = 0.37752$

$N_5 = 0.84266$

$R = 0.22786$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) \cdot (N_1 \cdot N_3 - N_1 \cdot N_3^2 + N_2 \cdot N_3 - N_1 \cdot N_4 \cdot N_5 - N_1 \cdot N_3^2 \cdot N_4 \cdot N_5)}{N_4^2 \cdot N_5^2 \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (N_1 \cdot N_3 - N_2 - N_1)^2} = 0.227861$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $-\frac{4}{17}$

1, 0, 0, 0, 0: $-\frac{(2 \cdot N_1 - 1) \cdot (2 \cdot N_1 + 2)}{4 \cdot (N_1 + 1)^2 + 1}$

0, 2, 0, 0, 0: $\frac{(N_2 - 2) \cdot (2 \cdot N_2 + 2)}{N_2^2 + 4 \cdot (N_2 + 1)^2}$

1, 2, 0, 0, 0: $\frac{(2 \cdot N_1 + 2 \cdot N_2) \cdot (N_2 - 2 \cdot N_1)}{4 \cdot (N_1 + N_2)^2 + N_2^2}$

0, 0, 3, 0, 0: $-\frac{(2 \cdot N_3^2 + 2) \cdot (2 \cdot N_3^2 - 2 \cdot N_3 + 1)}{4 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (N_3 - 2)^2}$

1, 0, 3, 0, 0: $-\frac{(N_1 + 1) \cdot (N_3^2 + 1) \cdot (N_1 - N_3 + 2 \cdot N_1 \cdot N_3^2 - N_1 \cdot N_3)}{(N_1 + 1)^2 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (N_1 - N_1 \cdot N_3 + 1)^2}$

0, 2, 3, 0, 0: $\frac{(N_2 + 1) \cdot (N_3^2 + 1) \cdot (N_3 - 2 \cdot N_3^2 + N_2 \cdot N_3 - 1)}{N_3^2 \cdot (N_2 - N_3 + 1)^2 + (N_2 + 1)^2 \cdot (N_3^2 + 1)^2}$

1, 2, 3, 0, 0: $-\frac{(N_1 + N_2) \cdot (N_3^2 + 1) \cdot (N_1 + 2 \cdot N_1 \cdot N_3^2 - N_1 \cdot N_3 - N_2 \cdot N_3)}{(N_1 + N_2)^2 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (N_1 + N_2 - N_1 \cdot N_3)^2}$



0, 0, 0, 4, 0:

$$-\frac{4\cdot N_4\cdot\left(2\cdot N_4-1\right)}{16\cdot {N_4}^2+1}$$

1, 0, 0, 4, 0:

$$-\frac{2\cdot N_4\cdot\left(N_1+1\right)\cdot\left(2\cdot N_1\cdot N_4-1\right)}{4\cdot {N_4}^2\cdot\left(N_1+1\right)^2+1}$$

0, 2, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_2-2\cdot N_4\right)}{{N_2}^2+4\cdot {N_4}^2\cdot\left(N_2+1\right)^2}$$

1, 2, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\left(N_2-2\cdot N_1\cdot N_4\right)\cdot\left(N_1+N_2\right)}{4\cdot {N_4}^2\cdot\left(N_1+N_2\right)^2+{N_2}^2}$$

0, 0, 3, 4, 0:

$$-\frac{2\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_4-2\cdot N_3+{N_3}^2\cdot N_4+{N_3}^2\right)}{4\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2+{N_3}^2\cdot\left(N_3-2\right)^2}$$

1, 0, 3, 4, 0:

$$-\frac{N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1\cdot {N_3}^2-N_3-N_1\cdot N_3+N_1\cdot N_4+N_1\cdot {N_3}^2\cdot N_4\right)}{{N_3}^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2+{N_4}^2\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

0, 2, 3, 4, 0:

$$-\frac{N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_4-N_3+{N_3}^2\cdot N_4+{N_3}^2-N_2\cdot N_3\right)}{{N_3}^2\cdot\left(N_2-N_3+1\right)^2+{N_4}^2\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

1, 2, 3, 4, 0:

$$-\frac{N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1\cdot {N_3}^2-N_1\cdot N_3+N_1\cdot N_4-N_2\cdot N_3+N_1\cdot {N_3}^2\cdot N_4\right)}{{N_3}^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2+{N_4}^2\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)^2}$$



0, 0, 0, 0, 5:

$$-\frac{4\cdot N_5\cdot\left(2\cdot N_5-1\right)}{16\cdot {N_5}^2+1}$$

1, 0, 0, 0, 5:

$$-\frac{2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(2\cdot N_1\cdot N_5-1\right)}{4\cdot {N_5}^2\cdot\left(N_1+1\right)^2+1}$$

0, 2, 0, 0, 5:

$$\frac{2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_2-2\cdot N_5\right)}{{N_2}^2+4\cdot {N_5}^2\cdot\left(N_2+1\right)^2}$$

1, 2, 0, 0, 5:

$$\frac{2\cdot N_5\cdot\left(N_2-2\cdot N_1\cdot N_5\right)\cdot\left(N_1+N_2\right)}{4\cdot {N_5}^2\cdot\left(N_1+N_2\right)^2+{N_2}^2}$$

0, 0, 3, 0, 5:

$$-\frac{2\cdot N_5\cdot\left({N_3}^2+1\right)\cdot\left(N_5-2\cdot N_3+{N_3}^2\cdot N_5+{N_3}^2\right)}{4\cdot {N_5}^2\cdot\left({N_3}^2+1\right)^2+{N_3}^2\cdot\left(N_3-2\right)^2}$$

1, 0, 3, 0, 5:

$$-\frac{N_5\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1\cdot {N_3}^2-N_3-N_1\cdot N_3+N_1\cdot N_5+N_1\cdot {N_3}^2\cdot N_5\right)}{{N_3}^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2+{N_5}^2\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

0, 2, 3, 0, 5:

$$-\frac{N_5\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5-N_3+{N_3}^2\cdot N_5+{N_3}^2-N_2\cdot N_3\right)}{{N_3}^2\cdot\left(N_2-N_3+1\right)^2+{N_5}^2\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

1, 2, 3, 0, 5:

$$-\frac{N_5\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1\cdot {N_3}^2-N_1\cdot N_3-N_2\cdot N_3+N_1\cdot N_5+N_1\cdot {N_3}^2\cdot N_5\right)}{{N_3}^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2+{N_5}^2\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)^2}$$



0, 0, 0, 4, 5: $$-\frac{4\cdot N_4\cdot N_5\cdot\left(2\cdot N_4\cdot N_5-1\right)}{16\cdot {N_4}^2\cdot {N_5}^2+1}$$

1, 0, 0, 4, 5: $$-\frac{2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\left(2\cdot N_1\cdot N_4\cdot N_5-1\right)}{4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)^2+1}$$

0, 2, 0, 4, 5: $$\frac{2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_2-2\cdot N_4\cdot N_5\right)}{{N_2}^2+4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)^2}$$

1, 2, 0, 4, 5: $$\frac{2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_2-2\cdot N_1\cdot N_4\cdot N_5\right)}{{N_2}^2+4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)^2}$$

0, 0, 3, 4, 5: $$-\frac{2\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)\cdot\left({N_3}^2-2\cdot N_3+N_4\cdot N_5+{N_3}^2\cdot N_4\cdot N_5\right)}{{N_3}^2\cdot\left(N_3-2\right)^2+4\cdot {N_4}^2\cdot {N_5}^2\cdot\left({N_3}^2+1\right)^2}$$

1, 0, 3, 4, 5: $$-\frac{N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1\cdot {N_3}^2-N_3-N_1\cdot N_3+N_1\cdot N_4\cdot N_5+N_1\cdot {N_3}^2\cdot N_4\cdot N_5\right)}{{N_3}^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2+{N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

0, 2, 3, 4, 5: $$-\frac{N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left({N_3}^2-N_3-N_2\cdot N_3+N_4\cdot N_5+{N_3}^2\cdot N_4\cdot N_5\right)}{{N_3}^2\cdot\left(N_2-N_3+1\right)^2+{N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

1, 2, 3, 4, 5: $$\frac{N_4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1\cdot N_3-N_1\cdot {N_3}^2+N_2\cdot N_3-N_1\cdot N_4\cdot N_5-N_1\cdot {N_3}^2\cdot N_4\cdot N_5\right)}{{N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)^2+{N_3}^2\cdot\left(N_1\cdot N_3-N_2-N_1\right)^2}$$



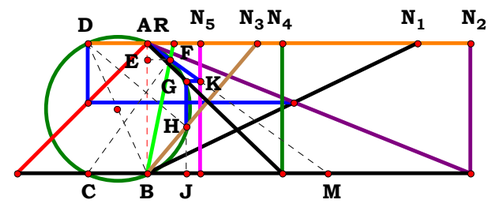
4RST5AB3R1

Unit.

$AB := 1$

Given.

$N_1 := 2.07016$ $N_2 := 2.47697$ $N_3 := .84480$ $N_4 := 1.03615$ $N_5 := .40680$



$N_1 = 2.07016$
$N_2 = 2.47697$
$N_3 = 0.84480$
$N_4 = 1.03615$
$N_5 = 0.40680$
$R = 0.19919$

Descriptions.

$$\frac{(N_1+N_2)\cdot\left[N_3\cdot(N_1+N_2-N_1\cdot N_3)-N_1\cdot N_4\cdot N_5\cdot(N_3^{\,2}+1)\right]}{N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3^{\,2}+1)+N_1\cdot N_3\cdot(N_1+N_2-N_1\cdot N_3)} = 0.199193$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $-\frac{2}{9}$

1, 0, 0, 0, 0: $-\frac{(N_1+1)\cdot(2\cdot N_1-1)}{N_1+2\cdot(N_1+1)^2}$

0, 2, 0, 0, 0: $\frac{(N_2+1)\cdot(N_2-2)}{N_2+2\cdot(N_2+1)^2}$

1, 2, 0, 0, 0: $\frac{(N_1+N_2)\cdot(N_2-2\cdot N_1)}{2\cdot(N_1+N_2)^2+N_1\cdot N_2}$

0, 0, 3, 0, 0: $-\frac{2\cdot N_3^{\,2}+2\cdot N_3\cdot(N_3-2)+2}{4\cdot N_3^{\,2}-N_3\cdot(N_3-2)+4}$

1, 0, 3, 0, 0: $\frac{(N_1+1)\cdot\left[N_3\cdot(N_1-N_1\cdot N_3+1)-N_1\cdot(N_3^{\,2}+1)\right]}{(N_1+1)^2\cdot(N_3^{\,2}+1)+N_1\cdot N_3\cdot(N_1-N_1\cdot N_3+1)}$

0, 2, 3, 0, 0: $-\frac{(N_2+1)\cdot\left[N_3^{\,2}-N_3\cdot(N_2-N_3+1)+1\right]}{(N_2+1)^2\cdot(N_3^{\,2}+1)+N_3\cdot(N_2-N_3+1)}$

1, 2, 3, 0, 0: $\frac{(N_1+N_2)\cdot\left[N_3\cdot(N_1+N_2-N_1\cdot N_3)-N_1\cdot(N_3^{\,2}+1)\right]}{(N_1+N_2)^2\cdot(N_3^{\,2}+1)+N_1\cdot N_3\cdot(N_1+N_2-N_1\cdot N_3)}$

0, 0, 0, 4, 0: $-\frac{4\cdot N_4-2}{8\cdot N_4+1}$

1, 0, 0, 4, 0: $-\frac{(N_1+1)\cdot(2\cdot N_1\cdot N_4-1)}{N_1+2\cdot N_4\cdot(N_1+1)^2}$

0, 2, 0, 4, 0: $\frac{(N_2+1)\cdot(N_2-2\cdot N_4)}{N_2+2\cdot N_4\cdot(N_2+1)^2}$

1, 2, 0, 4, 0: $\frac{(N_2-2\cdot N_1\cdot N_4)\cdot(N_1+N_2)}{N_1\cdot N_2+2\cdot N_4\cdot(N_1+N_2)^2}$

0, 0, 3, 4, 0: $\frac{2\cdot N_4\cdot(N_3^{\,2}+1)+2\cdot N_3\cdot(N_3-2)}{N_3\cdot(N_3-2)-4\cdot N_4\cdot(N_3^{\,2}+1)}$

1, 0, 3, 4, 0: $\frac{(N_1+1)\cdot\left[N_3\cdot(N_1-N_1\cdot N_3+1)-N_1\cdot N_4\cdot(N_3^{\,2}+1)\right]}{N_1\cdot N_3\cdot(N_1-N_1\cdot N_3+1)+N_4\cdot(N_1+1)^2\cdot(N_3^{\,2}+1)}$

0, 2, 3, 4, 0: $-\frac{\left[N_4\cdot(N_3^{\,2}+1)-N_3\cdot(N_2-N_3+1)\right]\cdot(N_2+1)}{N_3\cdot(N_2-N_3+1)+N_4\cdot(N_2+1)^2\cdot(N_3^{\,2}+1)}$

1, 2, 3, 4, 0: $\frac{\left[N_3\cdot(N_1+N_2-N_1\cdot N_3)-N_1\cdot N_4\cdot(N_3^{\,2}+1)\right]\cdot(N_1+N_2)}{N_1\cdot N_3\cdot(N_1+N_2-N_1\cdot N_3)+N_4\cdot(N_1+N_2)^2\cdot(N_3^{\,2}+1)}$



0, 0, 0, 0, 5: $$-\frac{4\cdot N_5-2}{8\cdot N_5+1}$$

1, 0, 0, 0, 5: $$-\frac{\left(N_1+1\right)\cdot\left(2\cdot N_1\cdot N_5-1\right)}{N_1+2\cdot N_5\cdot\left(N_1+1\right)^2}$$

0, 2, 0, 0, 5: $$\frac{\left(N_2+1\right)\cdot\left(N_2-2\cdot N_5\right)}{N_2+2\cdot N_5\cdot\left(N_2+1\right)^2}$$

1, 2, 0, 0, 5: $$\frac{\left(N_2-2\cdot N_1\cdot N_5\right)\cdot\left(N_1+N_2\right)}{N_1\cdot N_2+2\cdot N_5\cdot\left(N_1+N_2\right)^2}$$

0, 0, 3, 0, 5: $$\frac{2\cdot N_5\cdot\left(N_3{}^2+1\right)+2\cdot N_3\cdot\left(N_3-2\right)}{N_3\cdot\left(N_3-2\right)-4\cdot N_5\cdot\left(N_3{}^2+1\right)}$$

1, 0, 3, 0, 5: $$\frac{\left(N_1+1\right)\cdot\left[N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_1\cdot N_5\cdot\left(N_3{}^2+1\right)\right]}{N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)+N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3{}^2+1\right)}$$

0, 2, 3, 0, 5: $$-\frac{\left[N_5\cdot\left(N_3{}^2+1\right)-N_3\cdot\left(N_2-N_3+1\right)\right]\cdot\left(N_2+1\right)}{N_3\cdot\left(N_2-N_3+1\right)+N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3{}^2+1\right)}$$

1, 2, 3, 0, 5: $$\frac{\left[N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)-N_1\cdot N_5\cdot\left(N_3{}^2+1\right)\right]\cdot\left(N_1+N_2\right)}{N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)+N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3{}^2+1\right)}$$

0, 0, 0, 4, 5: $$-\frac{4\cdot N_4\cdot N_5-2}{8\cdot N_4\cdot N_5+1}$$

1, 0, 0, 4, 5: $$-\frac{\left(N_1+1\right)\cdot\left(2\cdot N_1\cdot N_4\cdot N_5-1\right)}{N_1+2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2}$$

0, 2, 0, 4, 5: $$\frac{\left(N_2+1\right)\cdot\left(N_2-2\cdot N_4\cdot N_5\right)}{N_2+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2}$$

1, 2, 0, 4, 5: $$\frac{\left(N_1+N_2\right)\cdot\left(N_2-2\cdot N_1\cdot N_4\cdot N_5\right)}{N_1\cdot N_2+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2}$$

0, 0, 3, 4, 5: $$\frac{2\cdot N_3\cdot\left(N_3-2\right)+2\cdot N_4\cdot N_5\cdot\left(N_3{}^2+1\right)}{N_3\cdot\left(N_3-2\right)-4\cdot N_4\cdot N_5\cdot\left(N_3{}^2+1\right)}$$

1, 0, 3, 4, 5: $$\frac{\left[N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_1\cdot N_4\cdot N_5\cdot\left(N_3{}^2+1\right)\right]\cdot\left(N_1+1\right)}{N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)+N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3{}^2+1\right)}$$

0, 2, 3, 4, 5: $$\frac{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_3+1\right)-N_4\cdot N_5\cdot\left(N_3{}^2+1\right)\right]}{N_3\cdot\left(N_2-N_3+1\right)+N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3{}^2+1\right)}$$

1, 2, 3, 4, 5: $$\frac{\left(N_1+N_2\right)\cdot\left[N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)-N_1\cdot N_4\cdot N_5\cdot\left(N_3{}^2+1\right)\right]}{N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3{}^2+1\right)+N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$



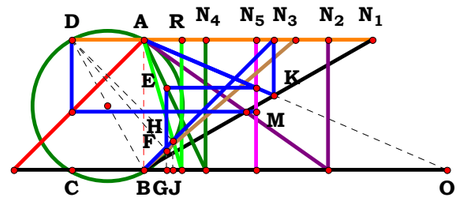
4RST5AB3R2

Unit.

$AB := 1$

Given.

$N_1 := 1.75053$ $N_2 := 1.41153$ $N_3 := 1.16443$ $N_4 := .47437$ $N_5 := .86203$



$N_1 = 1.75053$
$N_2 = 1.41153$
$N_3 = 1.16443$
$N_4 = 0.47437$
$N_5 = 0.86203$
$R = 0.28775$

Descriptions.

$$\frac{(N_1+N_2)\cdot\left[N_1\cdot N_3\cdot(N_1+N_2-N_1\cdot N_3)-N_4\cdot N_5\cdot(N_3^2+1)\cdot(N_1^2-N_1-N_2)\right]}{N_1\cdot N_4\cdot N_5\cdot(N_3^2+1)\cdot(N_1+N_2)\cdot(N_1+N_2+1)+N_1^2\cdot N_3\cdot(N_1+N_2-N_1\cdot N_3)} = 0.287754$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{6}{13}$

1, 0, 0, 0, 0: $\frac{(N_1+1)\cdot(3\cdot N_1-2\cdot N_1^2+2)}{N_1^2+2\cdot N_1\cdot(N_1+1)\cdot(N_1+2)}$

0, 2, 0, 0, 0: $\frac{3\cdot N_2\cdot(N_2+1)}{N_2+(N_2+2)\cdot(2\cdot N_2+2)}$

1, 2, 0, 0, 0: $\frac{(N_1+N_2)\cdot(2\cdot N_1+2\cdot N_2-2\cdot N_1^2+N_1\cdot N_2)}{N_1^2\cdot N_2+2\cdot N_1\cdot(N_1+N_2)\cdot(N_1+N_2+1)}$

0, 0, 3, 0, 0: $\frac{2\cdot N_3^2-2\cdot N_3\cdot(N_3-2)+2}{6\cdot N_3^2-N_3\cdot(N_3-2)+6}$

1, 0, 3, 0, 0: $\frac{(N_1+1)\cdot\left[(N_3^2+1)\cdot(-N_1^2+N_1+1)+N_1\cdot N_3\cdot(N_1-N_1\cdot N_3+1)\right]}{N_1^2\cdot N_3\cdot(N_1-N_1\cdot N_3+1)+N_1\cdot(N_1+1)\cdot(N_1+2)\cdot(N_3^2+1)}$

0, 2, 3, 0, 0: $\frac{\left[N_2\cdot(N_3^2+1)+N_3\cdot(N_2-N_3+1)\right]\cdot(N_2+1)}{N_3\cdot(N_2-N_3+1)+(N_2+1)\cdot(N_2+2)\cdot(N_3^2+1)}$

1, 2, 3, 0, 0: $\frac{\left[(N_3^2+1)\cdot(N_1-N_1^2+N_2)+N_1\cdot N_3\cdot(N_1+N_2-N_1\cdot N_3)\right]\cdot(N_1+N_2)}{N_1^2\cdot N_3\cdot(N_1+N_2-N_1\cdot N_3)+N_1\cdot(N_1+N_2)\cdot(N_3^2+1)\cdot(N_1+N_2+1)}$

0, 0, 0, 4, 0: $\frac{4\cdot N_4+2}{12\cdot N_4+1}$

1, 0, 0, 4, 0: $\frac{(N_1+1)\cdot\left[N_1+2\cdot N_4\cdot(-N_1^2+N_1+1)\right]}{N_1^2+2\cdot N_1\cdot N_4\cdot(N_1+1)\cdot(N_1+2)}$

0, 2, 0, 4, 0: $\frac{(N_2+1)\cdot(N_2+2\cdot N_2\cdot N_4)}{N_2+2\cdot N_4\cdot(N_2+1)\cdot(N_2+2)}$

1, 2, 0, 4, 0: $\frac{(N_1+N_2)\cdot\left[2\cdot N_4\cdot(N_1-N_1^2+N_2)+N_1\cdot N_2\right]}{N_1^2\cdot N_2+2\cdot N_1\cdot N_4\cdot(N_1+N_2)\cdot(N_1+N_2+1)}$

0, 0, 3, 4, 0: $-\frac{2\cdot N_4\cdot(N_3^2+1)-2\cdot N_3\cdot(N_3-2)}{N_3\cdot(N_3-2)-6\cdot N_4\cdot(N_3^2+1)}$

1, 0, 3, 4, 0: $\frac{(N_1+1)\cdot\left[N_1\cdot N_3\cdot(N_1-N_1\cdot N_3+1)+N_4\cdot(N_3^2+1)\cdot(-N_1^2+N_1+1)\right]}{N_1^2\cdot N_3\cdot(N_1-N_1\cdot N_3+1)+N_1\cdot N_4\cdot(N_1+1)\cdot(N_1+2)\cdot(N_3^2+1)}$

0, 2, 3, 4, 0: $\frac{(N_2+1)\cdot\left[N_3\cdot(N_2-N_3+1)+N_2\cdot N_4\cdot(N_3^2+1)\right]}{N_3\cdot(N_2-N_3+1)+N_4\cdot(N_2+1)\cdot(N_2+2)\cdot(N_3^2+1)}$

1, 2, 3, 4, 0: $\frac{\left[N_1\cdot N_3\cdot(N_1+N_2-N_1\cdot N_3)+N_4\cdot(N_3^2+1)\cdot(N_1-N_1^2+N_2)\right]\cdot(N_1+N_2)}{N_1^2\cdot N_3\cdot(N_1+N_2-N_1\cdot N_3)+N_1\cdot N_4\cdot(N_1+N_2)\cdot(N_3^2+1)\cdot(N_1+N_2+1)}$



0, 0, 0, 0, 5: $$\frac{4\cdot N_5+2}{12\cdot N_5+1}$$

1, 0, 0, 0, 5: $$\frac{\left(N_1+1\right)\cdot\left[N_1+2\cdot N_5\cdot\left(-{N_1}^2+N_1+1\right)\right]}{{N_1}^2+2\cdot N_1\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)}$$

0, 2, 0, 0, 5: $$\frac{\left(N_2+1\right)\cdot\left(N_2+2\cdot N_2\cdot N_5\right)}{N_2+2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_2+2\right)}$$

1, 2, 0, 0, 5: $$\frac{\left(N_1+N_2\right)\cdot\left[2\cdot N_5\cdot\left(N_1-{N_1}^2+N_2\right)+N_1\cdot N_2\right]}{{N_1}^2\cdot N_2+2\cdot N_1\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2+1\right)}$$

0, 0, 3, 0, 5: $$-\frac{2\cdot N_5\cdot\left({N_3}^2+1\right)-2\cdot N_3\cdot\left(N_3-2\right)}{N_3\cdot\left(N_3-2\right)-6\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 0, 5: $$\frac{\left(N_1+1\right)\cdot\left[N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)+N_5\cdot\left({N_3}^2+1\right)\cdot\left(-{N_1}^2+N_1+1\right)\right]}{{N_1}^2\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)+N_1\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\cdot\left({N_3}^2+1\right)}$$

0, 2, 3, 0, 5: $$\frac{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_3+1\right)+N_2\cdot N_5\cdot\left({N_3}^2+1\right)\right]}{N_3\cdot\left(N_2-N_3+1\right)+N_5\cdot\left(N_2+1\right)\cdot\left(N_2+2\right)\cdot\left({N_3}^2+1\right)}$$

1, 2, 3, 0, 5: $$\frac{\left[N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)+N_5\cdot\left({N_3}^2+1\right)\cdot\left(N_1-{N_1}^2+N_2\right)\right]\cdot\left(N_1+N_2\right)}{{N_1}^2\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)+N_1\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2+1\right)}$$

0, 0, 0, 4, 5: $$\frac{4\cdot N_4\cdot N_5+2}{12\cdot N_4\cdot N_5+1}$$

1, 0, 0, 4, 5: $$\frac{\left[N_1+2\cdot N_4\cdot N_5\cdot\left(-{N_1}^2+N_1+1\right)\right]\cdot\left(N_1+1\right)}{{N_1}^2+2\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)}$$

0, 2, 0, 4, 5: $$\frac{\left(N_2+1\right)\cdot\left(N_2+2\cdot N_2\cdot N_4\cdot N_5\right)}{N_2+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_2+2\right)}$$

1, 2, 0, 4, 5: $$\frac{\left[N_1\cdot N_2+2\cdot N_4\cdot N_5\cdot\left(N_1-{N_1}^2+N_2\right)\right]\cdot\left(N_1+N_2\right)}{{N_1}^2\cdot N_2+2\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2+1\right)}$$

0, 0, 3, 4, 5: $$\frac{2\cdot N_3\cdot\left(N_3-2\right)-2\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)}{N_3\cdot\left(N_3-2\right)-6\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5: $$\frac{\left[N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)+N_4\cdot N_5\cdot\left({N_3}^2+1\right)\cdot\left(-{N_1}^2+N_1+1\right)\right]\cdot\left(N_1+1\right)}{{N_1}^2\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)+N_1\cdot N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\cdot\left({N_3}^2+1\right)}$$

0, 2, 3, 4, 5: $$\frac{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_3+1\right)+N_2\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)\right]}{N_3\cdot\left(N_2-N_3+1\right)+N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left(N_2+2\right)\cdot\left({N_3}^2+1\right)}$$

1, 2, 3, 4, 5: $$\frac{\left(N_1+N_2\right)\cdot\left[N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)-N_4\cdot N_5\cdot\left({N_3}^2+1\right)\cdot\left({N_1}^2-N_1-N_2\right)\right]}{N_1\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2+1\right)+{N_1}^2\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$



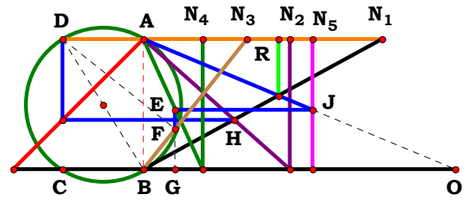
4RST5AB3R3

Unit.

$AB := 1$

Given.

$N_1 := 1.82802$ $N_2 := 1.12096$ $N_3 := .79637$ $N_4 := .45500$ $N_5 := 1.29790$



$N_1 = 1.82802$
$N_2 = 1.12096$
$N_3 = 0.79637$
$N_4 = 0.45500$
$N_5 = 1.29790$
$R = 1.03641$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 + N_2\right)}{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 + N_2\right) + N_1 \cdot N_3 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)} = 1.036407$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{4}{5}$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1 \cdot \left(N_1 + 1\right)}{3 \cdot N_1 + 2}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 + 2}{3 \cdot N_2 + 2}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1 \cdot \left(N_1 + N_2\right)}{2 \cdot N_1 + 2 \cdot N_2 + N_1 \cdot N_2}$

0, 0, 3, 0, 0: $\frac{2 \cdot N_3^{\,2} + 2}{2 \cdot N_3^{\,2} - N_3 \cdot \left(N_3 - 2\right) + 2}$

1, 0, 3, 0, 0: $\frac{N_1 \cdot \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$

0, 2, 3, 0, 0: $\frac{\left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3 + 1\right) + \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 0, 0: $\frac{N_1 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$

0, 0, 0, 4, 0: $\frac{4 \cdot N_4}{4 \cdot N_4 + 1}$

1, 0, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_4 \cdot \left(N_1 + 1\right)}{N_1 + 2 \cdot N_4 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_4 \cdot \left(N_2 + 1\right)}{N_2 + 2 \cdot N_4 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_4 \cdot \left(N_1 + N_2\right)}{2 \cdot N_4 \cdot \left(N_1 + N_2\right) + N_1 \cdot N_2}$

0, 0, 3, 4, 0: $-\frac{2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_3 - 2\right) - 2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$

0, 2, 3, 4, 0: $\frac{N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3 + 1\right) + N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$



0, 0, 0, 0, 5: $$\frac{4 \cdot N_5}{4 \cdot N_5 + 1}$$

1, 0, 0, 0, 5: $$\frac{2 \cdot N_1 \cdot N_5 \cdot \left(N_1 + 1\right)}{N_1 + 2 \cdot N_5 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 0, 5: $$\frac{2 \cdot N_5 \cdot \left(N_2 + 1\right)}{N_2 + 2 \cdot N_5 \cdot \left(N_2 + 1\right)}$$

1, 2, 0, 0, 5: $$\frac{2 \cdot N_1 \cdot N_5 \cdot \left(N_1 + N_2\right)}{2 \cdot N_5 \cdot \left(N_1 + N_2\right) + N_1 \cdot N_2}$$

0, 0, 3, 0, 5: $$-\frac{2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_3 - 2\right) - 2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$$

1, 0, 3, 0, 5: $$\frac{N_1 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_5 \cdot \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$$

0, 2, 3, 0, 5: $$\frac{N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3 + 1\right) + N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$$

1, 2, 3, 0, 5: $$\frac{N_1 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}{N_5 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$$

0, 0, 0, 4, 5: $$\frac{4 \cdot N_4 \cdot N_5}{4 \cdot N_4 \cdot N_5 + 1}$$

1, 0, 0, 4, 5: $$\frac{2 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)}{N_1 + 2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)}{N_2 + 2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)}$$

1, 2, 0, 4, 5: $$\frac{2 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)}{N_1 \cdot N_2 + 2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 4, 5: $$-\frac{2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_3 - 2\right) - 2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$$

1, 0, 3, 4, 5: $$\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right) + N_4 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$$

0, 2, 3, 4, 5: $$\frac{N_4 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3 + 1\right) + N_4 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$$

1, 2, 3, 4, 5: $$\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 + N_2\right)}{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 + N_2\right) + N_1 \cdot N_3 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$$



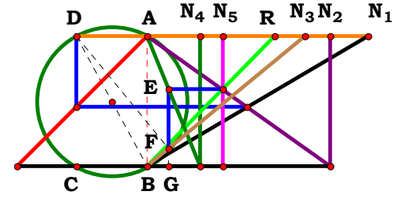
4RST5AB3R4

Unit.

$AB := 1$

Given.

$N_1 := 1.69242$ $\quad N_2 := 1.40185$ $\quad N_3 := 1.21286$ $\quad N_4 := .40657$ $\quad N_5 := .58115$



$N_1 = 1.69242$
$N_2 = 1.40185$
$N_3 = 1.21286$
$N_4 = 0.40657$
$N_5 = 0.58115$
$R = 0.97899$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{(N_3^2 + 1) \cdot (N_1 + N_2) \cdot N_4 + N_3 \cdot (N_1 \cdot N_3 - N_2 - N_1)} = 0.979006$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{4}{3}$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1 + 2}{2 \cdot N_1 + 1}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 + 2}{N_2 + 2}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{2 \cdot N_1 + N_2}$

0, 0, 3, 0, 0: $\frac{2 \cdot N_3^2 + 2}{2 \cdot N_3^2 + N_3 \cdot (N_3 - 2) + 2}$

1, 0, 3, 0, 0: $-\frac{(N_1 + 1) \cdot (N_3^2 + 1)}{N_3 \cdot (N_1 - N_1 \cdot N_3 + 1) - (N_1 + 1) \cdot (N_3^2 + 1)}$

0, 2, 3, 0, 0: $-\frac{(N_2 + 1) \cdot (N_3^2 + 1)}{N_3 \cdot (N_2 - N_3 + 1) - (N_2 + 1) \cdot (N_3^2 + 1)}$

1, 2, 3, 0, 0: $\frac{(N_1 + N_2) \cdot (N_3^2 + 1)}{(N_1 + N_2) \cdot (N_3^2 + 1) - N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)}$

0, 0, 0, 4, 0: $\frac{4 \cdot N_4}{4 \cdot N_4 - 1}$

1, 0, 0, 4, 0: $\frac{2 \cdot N_4 \cdot (N_1 + 1)}{N_4 \cdot (2 \cdot N_1 + 2) - 1}$

0, 2, 0, 4, 0: $-\frac{2 \cdot N_4 \cdot (N_2 + 1)}{N_2 - N_4 \cdot (2 \cdot N_2 + 2)}$

1, 2, 0, 4, 0: $-\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_2 - N_4 \cdot (2 \cdot N_1 + 2 \cdot N_2)}$

0, 0, 3, 4, 0: $\frac{2 \cdot N_4 \cdot (N_3^2 + 1)}{N_4 \cdot (2 \cdot N_3^2 + 2) + N_3 \cdot (N_3 - 2)}$

1, 0, 3, 4, 0: $-\frac{N_4 \cdot (N_1 + 1) \cdot (N_3^2 + 1)}{N_3 \cdot (N_1 - N_1 \cdot N_3 + 1) - N_4 \cdot (N_1 + 1) \cdot (N_3^2 + 1)}$

0, 2, 3, 4, 0: $-\frac{N_4 \cdot (N_2 + 1) \cdot (N_3^2 + 1)}{N_3 \cdot (N_2 - N_3 + 1) - N_4 \cdot (N_2 + 1) \cdot (N_3^2 + 1)}$

1, 2, 3, 4, 0: $-\frac{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3) - N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}$



0, 0, 0, 0, 5: $\frac{4 \cdot N_5}{3}$

1, 0, 0, 0, 5: $\frac{2 \cdot N_5 \cdot \left(N_1 + 1\right)}{2 \cdot N_1 + 1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot \left(N_2 + 1\right)}{N_2 + 2}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot \left(N_1 + N_2\right)}{2 \cdot N_1 + N_2}$

0, 0, 3, 0, 5: $\frac{2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{2 \cdot {N_3}^2 + N_3 \cdot \left(N_3 - 2\right) + 2}$

1, 0, 3, 0, 5: $-\frac{N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right) - \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 0, 5: $-\frac{N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - N_3 + 1\right) - \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}{\left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$

0, 0, 0, 4, 5: $\frac{4 \cdot N_4 \cdot N_5}{4 \cdot N_4 - 1}$

1, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)}{N_4 \cdot \left(2 \cdot N_1 + 2\right) - 1}$

0, 2, 0, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)}{N_2 - N_4 \cdot \left(2 \cdot N_2 + 2\right)}$

1, 2, 0, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)}{N_2 - N_4 \cdot \left(2 \cdot N_1 + 2 \cdot N_2\right)}$

0, 0, 3, 4, 5: $\frac{2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_4 \cdot \left(2 \cdot {N_3}^2 + 2\right) + N_3 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 4, 5: $-\frac{N_4 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right) - N_4 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_4 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - N_3 + 1\right) - N_4 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}{\left({N_3}^2 + 1\right) \cdot \left(N_1 + N_2\right) \cdot N_4 + N_3 \cdot \left(N_1 \cdot N_3 - N_2 - N_1\right)}$



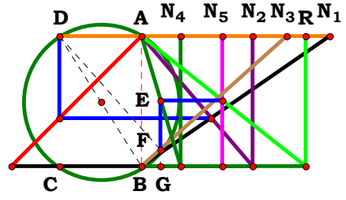
4RST5AB3R5

Unit.

$AB := 1$

Given.

$N_1 := 1.44059$ $N_2 := .84976$ $N_3 := 1.11600$ $N_4 := .30003$ $N_5 := .61989$



$N_1 = 1.44059$
$N_2 = 0.84976$
$N_3 = 1.11600$
$N_4 = 0.30003$
$N_5 = 0.61989$
$R = 1.25552$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)} = 1.255517$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0:	4	0, 0, 0, 4, 0:	$4 \cdot N_4$	0, 0, 0, 0, 5:	$4 \cdot N_5$	0, 0, 0, 4, 5:	$4 \cdot N_4 \cdot N_5$
1, 0, 0, 0, 0:	$2 \cdot N_1 + 2$	1, 0, 0, 4, 0:	$2 \cdot N_4 \cdot (N_1 + 1)$	1, 0, 0, 0, 5:	$2 \cdot N_5 \cdot (N_1 + 1)$	1, 0, 0, 4, 5:	$2 \cdot N_4 \cdot N_5 \cdot (N_1 + 1)$
0, 2, 0, 0, 0:	$\frac{2 \cdot N_2 + 2}{N_2}$	0, 2, 0, 4, 0:	$\frac{2 \cdot N_4 \cdot (N_2 + 1)}{N_2}$	0, 2, 0, 0, 5:	$\frac{2 \cdot N_5 \cdot (N_2 + 1)}{N_2}$	0, 2, 0, 4, 5:	$\frac{2 \cdot N_4 \cdot N_5 \cdot (N_2 + 1)}{N_2}$
1, 2, 0, 0, 0:	$\frac{2 \cdot N_1 + 2 \cdot N_2}{N_2}$	1, 2, 0, 4, 0:	$\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_2}$	1, 2, 0, 0, 5:	$\frac{2 \cdot N_5 \cdot (N_1 + N_2)}{N_2}$	1, 2, 0, 4, 5:	$\frac{2 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)}{N_2}$
0, 0, 3, 0, 0:	$-\frac{2 \cdot {N_3}^2 + 2}{N_3 \cdot (N_3 - 2)}$	0, 0, 3, 4, 0:	$-\frac{2 \cdot N_4 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 2)}$	0, 0, 3, 0, 5:	$-\frac{2 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 2)}$	0, 0, 3, 4, 5:	$-\frac{2 \cdot N_4 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 2)}$
1, 0, 3, 0, 0:	$\frac{(N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_1 \cdot N_3 + 1)}$	1, 0, 3, 4, 0:	$\frac{N_4 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_1 \cdot N_3 + 1)}$	1, 0, 3, 0, 5:	$\frac{N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_1 \cdot N_3 + 1)}$	1, 0, 3, 4, 5:	$\frac{N_4 \cdot N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_1 \cdot N_3 + 1)}$
0, 2, 3, 0, 0:	$\frac{(N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_3 + 1)}$	0, 2, 3, 4, 0:	$\frac{N_4 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_3 + 1)}$	0, 2, 3, 0, 5:	$\frac{N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_3 + 1)}$	0, 2, 3, 4, 5:	$\frac{N_4 \cdot N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_3 + 1)}$
1, 2, 3, 0, 0:	$\frac{(N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)}$	1, 2, 3, 4, 0:	$\frac{N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)}$	1, 2, 3, 0, 5:	$\frac{N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)}$	1, 2, 3, 4, 5:	$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)}$



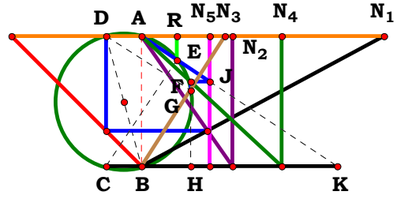
4RST5AB4R0

Unit.

$AB := 1$

Given.

$N_1 := 1.85708$ $N_2 := .69478$ $N_3 := .64140$ $N_4 := 1.07489$ $N_5 := .52303$



$N_1 = 1.85708$
$N_2 = 0.69478$
$N_3 = 0.64140$
$N_4 = 1.07489$
$N_5 = 0.52303$
$R = 0.27327$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 + N_2\right) \cdot \left[N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) - N_5 \cdot N_2 \cdot N_4 \cdot \left(N_3^2 + 1\right)\right]}{N_4^2 \cdot N_5^2 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_3^2 + 1\right)^2 + N_3^2 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)^2} = 0.273271$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $-\frac{4}{17}$

1, 0, 0, 0, 0: $\frac{\left(N_1 - 2\right) \cdot \left(2 \cdot N_1 + 2\right)}{N_1^2 + 4 \cdot \left(N_1 + 1\right)^2}$

0, 2, 0, 0, 0: $-\frac{\left(2 \cdot N_2 - 1\right) \cdot \left(2 \cdot N_2 + 2\right)}{4 \cdot \left(N_2 + 1\right)^2 + 1}$

1, 2, 0, 0, 0: $\frac{\left(2 \cdot N_1 + 2 \cdot N_2\right) \cdot \left(N_1 - 2 \cdot N_2\right)}{4 \cdot \left(N_1 + N_2\right)^2 + N_1^2}$

0, 0, 3, 0, 0: $-\frac{\left(2 \cdot N_3^2 + 2\right) \cdot \left[N_3^2 + N_3 \cdot \left(N_3 - 2\right) + 1\right]}{4 \cdot \left(N_3^2 + 1\right)^2 + N_3^2 \cdot \left(N_3 - 2\right)^2}$

1, 0, 3, 0, 0: $-\frac{\left(N_1 + 1\right) \cdot \left(N_3^2 + 1\right) \cdot \left[N_3^2 - N_3 \cdot \left(N_1 - N_3 + 1\right) + 1\right]}{N_3^2 \cdot \left(N_1 - N_3 + 1\right)^2 + \left(N_1 + 1\right)^2 \cdot \left(N_3^2 + 1\right)^2}$

0, 2, 3, 0, 0: $\frac{\left(N_2 + 1\right) \cdot \left[N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_2 \cdot \left(N_3^2 + 1\right)\right] \cdot \left(N_3^2 + 1\right)}{\left(N_2 + 1\right)^2 \cdot \left(N_3^2 + 1\right)^2 + N_3^2 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)^2}$

1, 2, 3, 0, 0: $\frac{\left(N_1 + N_2\right) \cdot \left(N_3^2 + 1\right) \cdot \left[N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) - N_2 \cdot \left(N_3^2 + 1\right)\right]}{\left(N_1 + N_2\right)^2 \cdot \left(N_3^2 + 1\right)^2 + N_3^2 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)^2}$

0, 0, 0, 4, 0: $-\frac{4 \cdot N_4 \cdot \left(2 \cdot N_4 - 1\right)}{16 \cdot N_4^2 + 1}$

1, 0, 0, 4, 0: $\frac{2 \cdot N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_1 - 2 \cdot N_4\right)}{N_1^2 + 4 \cdot N_4^2 \cdot \left(N_1 + 1\right)^2}$

0, 2, 0, 4, 0: $-\frac{2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left(2 \cdot N_2 \cdot N_4 - 1\right)}{4 \cdot N_4^2 \cdot \left(N_2 + 1\right)^2 + 1}$

1, 2, 0, 4, 0: $\frac{2 \cdot N_4 \cdot \left(N_1 - 2 \cdot N_2 \cdot N_4\right) \cdot \left(N_1 + N_2\right)}{4 \cdot N_4^2 \cdot \left(N_1 + N_2\right)^2 + N_1^2}$

0, 0, 3, 4, 0: $-\frac{2 \cdot N_4 \cdot \left[N_4 \cdot \left(N_3^2 + 1\right) + N_3 \cdot \left(N_3 - 2\right)\right] \cdot \left(N_3^2 + 1\right)}{4 \cdot N_4^2 \cdot \left(N_3^2 + 1\right)^2 + N_3^2 \cdot \left(N_3 - 2\right)^2}$

1, 0, 3, 4, 0: $-\frac{N_4 \cdot \left[N_4 \cdot \left(N_3^2 + 1\right) - N_3 \cdot \left(N_1 - N_3 + 1\right)\right] \cdot \left(N_1 + 1\right) \cdot \left(N_3^2 + 1\right)}{N_3^2 \cdot \left(N_1 - N_3 + 1\right)^2 + N_4^2 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_3^2 + 1\right)^2}$

0, 2, 3, 4, 0: $\frac{N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_3^2 + 1\right) \cdot \left[N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_2 \cdot N_4 \cdot \left(N_3^2 + 1\right)\right]}{N_3^2 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)^2 + N_4^2 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_3^2 + 1\right)^2}$

1, 2, 3, 4, 0: $\frac{N_4 \cdot \left[N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^2 + 1\right)\right] \cdot \left(N_1 + N_2\right) \cdot \left(N_3^2 + 1\right)}{N_3^2 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)^2 + N_4^2 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_3^2 + 1\right)^2}$



0, 0, 0, 0, 5: $$-\frac{4\cdot N_5\cdot\left(2\cdot N_5-1\right)}{16\cdot {N_5}^2+1}$$

1, 0, 0, 0, 5: $$\frac{2\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_1-2\cdot N_5\right)}{{N_1}^2+4\cdot {N_5}^2\cdot\left(N_1+1\right)^2}$$

0, 2, 0, 0, 5: $$-\frac{2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2\cdot N_5-1\right)}{4\cdot {N_5}^2\cdot\left(N_2+1\right)^2+1}$$

1, 2, 0, 0, 5: $$\frac{2\cdot N_5\cdot\left(N_1-2\cdot N_2\cdot N_5\right)\cdot\left(N_1+N_2\right)}{4\cdot {N_5}^2\cdot\left(N_1+N_2\right)^2+{N_1}^2}$$

0, 0, 3, 0, 5: $$-\frac{2\cdot N_5\cdot\left[N_5\cdot\left({N_3}^2+1\right)+N_3\cdot\left(N_3-2\right)\right]\cdot\left({N_3}^2+1\right)}{4\cdot {N_5}^2\cdot\left({N_3}^2+1\right)^2+{N_3}^2\cdot\left(N_3-2\right)^2}$$

1, 0, 3, 0, 5: $$-\frac{N_5\cdot\left[N_5\cdot\left({N_3}^2+1\right)-N_3\cdot\left(N_1-N_3+1\right)\right]\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)}{{N_3}^2\cdot\left(N_1-N_3+1\right)^2+{N_5}^2\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

0, 2, 3, 0, 5: $$\frac{N_5\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-N_2\cdot N_5\cdot\left({N_3}^2+1\right)\right]}{{N_3}^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2+{N_5}^2\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

1, 2, 3, 0, 5: $$\frac{N_5\cdot\left[N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)-N_2\cdot N_5\cdot\left({N_3}^2+1\right)\right]\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)}{{N_3}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2+{N_5}^2\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)^2}$$

0, 0, 0, 4, 5: $$-\frac{4\cdot N_4\cdot N_5\cdot\left(2\cdot N_4\cdot N_5-1\right)}{16\cdot {N_4}^2\cdot {N_5}^2+1}$$

1, 0, 0, 4, 5: $$\frac{2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\left(N_1-2\cdot N_4\cdot N_5\right)}{{N_1}^2+4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)^2}$$

0, 2, 0, 4, 5: $$-\frac{2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2\cdot N_4\cdot N_5-1\right)}{4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)^2+1}$$

1, 2, 0, 4, 5: $$\frac{2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left(N_1-2\cdot N_2\cdot N_4\cdot N_5\right)}{{N_1}^2+4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)^2}$$

0, 0, 3, 4, 5: $$-\frac{2\cdot N_4\cdot N_5\cdot\left[N_3\cdot\left(N_3-2\right)+N_4\cdot N_5\cdot\left({N_3}^2+1\right)\right]\cdot\left({N_3}^2+1\right)}{{N_3}^2\cdot\left(N_3-2\right)^2+4\cdot {N_4}^2\cdot {N_5}^2\cdot\left({N_3}^2+1\right)^2}$$

1, 0, 3, 4, 5: $$\frac{N_4\cdot N_5\cdot\left(N_1+1\right)\cdot\left[N_3\cdot\left(N_1-N_3+1\right)-N_4\cdot N_5\cdot\left({N_3}^2+1\right)\right]\cdot\left({N_3}^2+1\right)}{{N_3}^2\cdot\left(N_1-N_3+1\right)^2+{N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

0, 2, 3, 4, 5: $$\frac{N_4\cdot N_5\cdot\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-N_2\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)\right]\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)}{{N_3}^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2+{N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

1, 2, 3, 4, 5: $$\frac{N_4\cdot N_5\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left[N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)-N_5\cdot N_2\cdot N_4\cdot\left({N_3}^2+1\right)\right]}{{N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)^2+{N_3}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2}$$



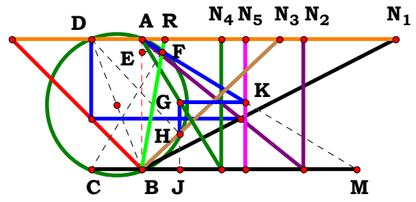
4RST5AB4R1

Unit.

$AB := 1$

Given.

$N_1 := 1.94425$ $N_2 := 1.23719$ $N_3 := 1.05789$ $N_4 := .60998$ $N_5 := .79423$



$N_1 = 1.94425$
$N_2 = 1.23719$
$N_3 = 1.05789$
$N_4 = 0.60998$
$N_5 = 0.79423$
$R = 0.17611$

Descriptions.

$$\frac{(N_1+N_2)\cdot\left[N_3\cdot(N_1+N_2-N_2\cdot N_3)-N_2\cdot N_4\cdot(N_3^2+1)\cdot N_5\right]}{N_4\cdot(N_3^2+1)\cdot(N_1+N_2)^2\cdot N_5+N_2\cdot N_3\cdot(N_1+N_2-N_2\cdot N_3)}=0.17611$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $-\frac{2}{9}$

1, 0, 0, 0, 0: $\frac{(N_1+1)\cdot(N_1-2)}{N_1+2\cdot(N_1+1)^2}$

0, 2, 0, 0, 0: $-\frac{(N_2+1)\cdot(2\cdot N_2-1)}{N_2+2\cdot(N_2+1)^2}$

1, 2, 0, 0, 0: $\frac{(N_1+N_2)\cdot(N_1-2\cdot N_2)}{2\cdot(N_1+N_2)^2+N_1\cdot N_2}$

0, 0, 3, 0, 0: $-\frac{2\cdot N_3^2+2\cdot N_3\cdot(N_3-2)+2}{4\cdot N_3^2-N_3\cdot(N_3-2)+4}$

1, 0, 3, 0, 0: $-\frac{(N_1+1)\cdot\left[N_3^2-N_3\cdot(N_1-N_3+1)+1\right]}{(N_1+1)^2\cdot(N_3^2+1)+N_3\cdot(N_1-N_3+1)}$

0, 2, 3, 0, 0: $\frac{(N_2+1)\cdot\left[N_3\cdot(N_2-N_2\cdot N_3+1)-N_2\cdot(N_3^2+1)\right]}{(N_2+1)^2\cdot(N_3^2+1)+N_2\cdot N_3\cdot(N_2-N_2\cdot N_3+1)}$

1, 2, 3, 0, 0: $\frac{(N_1+N_2)\cdot\left[N_3\cdot(N_1+N_2-N_2\cdot N_3)-N_2\cdot(N_3^2+1)\right]}{(N_1+N_2)^2\cdot(N_3^2+1)+N_2\cdot N_3\cdot(N_1+N_2-N_2\cdot N_3)}$

0, 0, 0, 4, 0: $-\frac{4\cdot N_4-2}{8\cdot N_4+1}$

1, 0, 0, 4, 0: $\frac{(N_1+1)\cdot(N_1-2\cdot N_4)}{N_1+2\cdot N_4\cdot(N_1+1)^2}$

0, 2, 0, 4, 0: $-\frac{(N_2+1)\cdot(2\cdot N_2\cdot N_4-1)}{N_2+2\cdot N_4\cdot(N_2+1)^2}$

1, 2, 0, 4, 0: $\frac{(N_1-2\cdot N_2\cdot N_4)\cdot(N_1+N_2)}{N_1\cdot N_2+2\cdot N_4\cdot(N_1+N_2)^2}$

0, 0, 3, 4, 0: $\frac{2\cdot N_4\cdot(N_3^2+1)+2\cdot N_3\cdot(N_3-2)}{N_3\cdot(N_3-2)-4\cdot N_4\cdot(N_3^2+1)}$

1, 0, 3, 4, 0: $-\frac{\left[N_4\cdot(N_3^2+1)-N_3\cdot(N_1-N_3+1)\right]\cdot(N_1+1)}{N_3\cdot(N_1-N_3+1)+N_4\cdot(N_1+1)^2\cdot(N_3^2+1)}$

0, 2, 3, 4, 0: $\frac{(N_2+1)\cdot\left[N_3\cdot(N_2-N_2\cdot N_3+1)-N_2\cdot N_4\cdot(N_3^2+1)\right]}{N_2\cdot N_3\cdot(N_2-N_2\cdot N_3+1)+N_4\cdot(N_2+1)^2\cdot(N_3^2+1)}$

1, 2, 3, 4, 0: $\frac{\left[N_3\cdot(N_1+N_2-N_2\cdot N_3)-N_2\cdot N_4\cdot(N_3^2+1)\right]\cdot(N_1+N_2)}{N_2\cdot N_3\cdot(N_1+N_2-N_2\cdot N_3)+N_4\cdot(N_1+N_2)^2\cdot(N_3^2+1)}$



0, 0, 0, 0, 5: $$-\frac{4\cdot N_5-2}{8\cdot N_5+1}$$

1, 0, 0, 0, 5: $$\frac{\left(N_1+1\right)\cdot\left(N_1-2\cdot N_5\right)}{N_1+2\cdot N_5\cdot\left(N_1+1\right)^2}$$

0, 2, 0, 0, 5: $$-\frac{\left(N_2+1\right)\cdot\left(2\cdot N_2\cdot N_5-1\right)}{N_2+2\cdot N_5\cdot\left(N_2+1\right)^2}$$

1, 2, 0, 0, 5: $$\frac{\left(N_1-2\cdot N_2\cdot N_5\right)\cdot\left(N_1+N_2\right)}{N_1\cdot N_2+2\cdot N_5\cdot\left(N_1+N_2\right)^2}$$

0, 0, 3, 0, 5: $$-\frac{2\cdot N_5\cdot\left(N_3{}^2+1\right)+2\cdot N_3\cdot\left(N_3-2\right)}{N_5\cdot\left(4\cdot N_3{}^2+4\right)-N_3\cdot\left(N_3-2\right)}$$

1, 0, 3, 0, 5: $$-\frac{\left[N_5\cdot\left(N_3{}^2+1\right)-N_3\cdot\left(N_1-N_3+1\right)\right]\cdot\left(N_1+1\right)}{N_3\cdot\left(N_1-N_3+1\right)+N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3{}^2+1\right)}$$

0, 2, 3, 0, 5: $$\frac{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-N_2\cdot N_5\cdot\left(N_3{}^2+1\right)\right]}{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)+N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3{}^2+1\right)}$$

1, 2, 3, 0, 5: $$\frac{\left[N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)-N_2\cdot N_5\cdot\left(N_3{}^2+1\right)\right]\cdot\left(N_1+N_2\right)}{N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)+N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3{}^2+1\right)}$$

0, 0, 0, 4, 5: $$-\frac{4\cdot N_4\cdot N_5-2}{8\cdot N_4\cdot N_5+1}$$

1, 0, 0, 4, 5: $$\frac{\left(N_1+1\right)\cdot\left(N_1-2\cdot N_4\cdot N_5\right)}{N_1+2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2}$$

0, 2, 0, 4, 5: $$-\frac{\left(N_2+1\right)\cdot\left(2\cdot N_2\cdot N_4\cdot N_5-1\right)}{N_2+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2}$$

1, 2, 0, 4, 5: $$\frac{\left(N_1+N_2\right)\cdot\left(N_1-2\cdot N_2\cdot N_4\cdot N_5\right)}{N_1\cdot N_2+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2}$$

0, 0, 3, 4, 5: $$\frac{2\cdot N_3\cdot\left(N_3-2\right)+2\cdot N_4\cdot N_5\cdot\left(N_3{}^2+1\right)}{N_3\cdot\left(N_3-2\right)-4\cdot N_4\cdot N_5\cdot\left(N_3{}^2+1\right)}$$

1, 0, 3, 4, 5: $$\frac{\left(N_1+1\right)\cdot\left[N_3\cdot\left(N_1-N_3+1\right)-N_4\cdot N_5\cdot\left(N_3{}^2+1\right)\right]}{N_3\cdot\left(N_1-N_3+1\right)+N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3{}^2+1\right)}$$

0, 2, 3, 4, 5: $$\frac{\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-N_2\cdot N_4\cdot N_5\cdot\left(N_3{}^2+1\right)\right]\cdot\left(N_2+1\right)}{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)+N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3{}^2+1\right)}$$

1, 2, 3, 4, 5: $$\frac{\left(N_1+N_2\right)\cdot\left[N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)-N_2\cdot N_4\cdot\left(N_3{}^2+1\right)\cdot N_5\right]}{N_4\cdot\left(N_3{}^2+1\right)\cdot\left(N_1+N_2\right)^2\cdot N_5+N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$



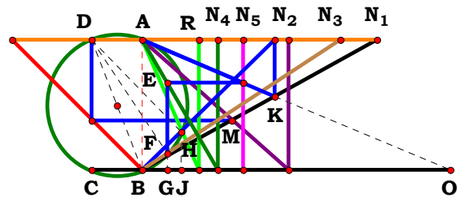
4RST5AB4R2

Unit.

$AB := 1$

Given.

$N_1 := 1.79896$ $N_2 := 1.12096$ $N_3 := 1.52280$ $N_4 := .58092$ $N_5 := .77486$



$N_1 = 1.79896$
$N_2 = 1.12096$
$N_3 = 1.52280$
$N_4 = 0.58092$
$N_5 = 0.77486$
$R = 0.43271$

Descriptions.

$$\frac{(N_1+N_2)\cdot\left[N_4\cdot(N_3^2+1)\cdot(N_1+N_2-N_1\cdot N_2)\cdot N_5+N_1\cdot N_3\cdot(N_1+N_2-N_2\cdot N_3)\right]}{N_4\cdot N_5\cdot(N_1+N_2)\cdot(N_3^2+1)\cdot(N_1^2+N_2\cdot N_1+N_2)+N_1\cdot N_2\cdot N_3\cdot(N_1+N_2-N_2\cdot N_3)} = 0.432714$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{6}{13}$

1, 0, 0, 0, 0: $\frac{(N_1+1)\cdot(N_1^2+2)}{N_1^2+(2\cdot N_1+2)\cdot(N_1^2+N_1+1)}$

0, 2, 0, 0, 0: $\frac{3\cdot N_2+3}{N_2+(2\cdot N_2+1)\cdot(2\cdot N_2+2)}$

1, 2, 0, 0, 0: $\frac{(N_1+N_2)\cdot(2\cdot N_1+2\cdot N_2+N_1^2-2\cdot N_1\cdot N_2)}{N_1^2\cdot N_2+(2\cdot N_1+2\cdot N_2)\cdot(N_1^2+N_2\cdot N_1+N_2)}$

0, 0, 3, 0, 0: $\frac{2\cdot N_3^2-2\cdot N_3\cdot(N_3-2)+2}{6\cdot N_3^2-N_3\cdot(N_3-2)+6}$

1, 0, 3, 0, 0: $\frac{(N_1+1)\cdot\left[N_3^2+N_1\cdot N_3\cdot(N_1-N_3+1)+1\right]}{N_1\cdot N_3\cdot(N_1-N_3+1)+(N_1+1)\cdot(N_3^2+1)\cdot(N_1^2+N_1+1)}$

0, 2, 3, 0, 0: $\frac{(N_2+1)\cdot\left[N_3\cdot(N_2-N_2\cdot N_3+1)+N_3^2+1\right]}{(N_2+1)\cdot(2\cdot N_2+1)\cdot(N_3^2+1)+N_2\cdot N_3\cdot(N_2-N_2\cdot N_3+1)}$

1, 2, 3, 0, 0: $\frac{(N_1+N_2)\cdot\left[(N_3^2+1)\cdot(N_1+N_2-N_1\cdot N_2)+N_1\cdot N_3\cdot(N_1+N_2-N_2\cdot N_3)\right]}{(N_1+N_2)\cdot(N_3^2+1)\cdot(N_1^2+N_2\cdot N_1+N_2)+N_1\cdot N_2\cdot N_3\cdot(N_1+N_2-N_2\cdot N_3)}$



0, 0, 0, 4, 0: $$\frac{4 \cdot N_4 + 2}{12 \cdot N_4 + 1}$$

1, 0, 0, 4, 0: $$\frac{\left(N_1 + 1\right) \cdot \left({N_1}^2 + 2 \cdot N_4\right)}{{N_1}^2 + 2 \cdot N_4 \cdot \left(N_1 + 1\right) \cdot \left({N_1}^2 + N_1 + 1\right)}$$

0, 2, 0, 4, 0: $$\frac{\left(N_2 + 1\right) \cdot \left(2 \cdot N_4 + 1\right)}{N_2 + 2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left(2 \cdot N_2 + 1\right)}$$

1, 2, 0, 4, 0: $$\frac{\left[{N_1}^2 + 2 \cdot N_4 \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)\right] \cdot \left(N_1 + N_2\right)}{{N_1}^2 \cdot N_2 + 2 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left({N_1}^2 + N_2 \cdot N_1 + N_2\right)}$$

0, 0, 3, 4, 0: $$-\frac{2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) - 2 \cdot N_3 \cdot \left(N_3 - 2\right)}{N_3 \cdot \left(N_3 - 2\right) - 6 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 0: $$\frac{\left(N_1 + 1\right) \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 - N_3 + 1\right)\right]}{N_1 \cdot N_3 \cdot \left(N_1 - N_3 + 1\right) + N_4 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left({N_1}^2 + N_1 + 1\right)}$$

0, 2, 3, 4, 0: $$\frac{\left(N_2 + 1\right) \cdot \left[N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) + N_4 \cdot \left({N_3}^2 + 1\right)\right]}{N_2 \cdot N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) + N_4 \cdot \left(N_2 + 1\right) \cdot \left(2 \cdot N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 0: $$\frac{\left[N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right) + N_1 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)\right] \cdot \left(N_1 + N_2\right)}{N_4 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right) \cdot \left({N_1}^2 + N_2 \cdot N_1 + N_2\right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$$



0, 0, 0, 0, 5: $$\frac{4\cdot N_5+2}{12\cdot N_5+1}$$

1, 0, 0, 0, 5: $$\frac{\left(N_1+1\right)\cdot\left({N_1}^2+2\cdot N_5\right)}{{N_1}^2+2\cdot N_5\cdot\left(N_1+1\right)\cdot\left({N_1}^2+N_1+1\right)}$$

0, 2, 0, 0, 5: $$\frac{\left(N_2+1\right)\cdot\left(2\cdot N_5+1\right)}{N_2+2\cdot N_5\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)}$$

1, 2, 0, 0, 5: $$\frac{\left[N_5\cdot\left(2\cdot N_1+2\cdot N_2-2\cdot N_1\cdot N_2\right)+{N_1}^2\right]\cdot\left(N_1+N_2\right)}{{N_1}^2\cdot N_2+2\cdot N_5\cdot\left(N_1+N_2\right)\cdot\left({N_1}^2+N_2\cdot N_1+N_2\right)}$$

0, 0, 3, 0, 5: $$-\frac{2\cdot N_5\cdot\left({N_3}^2+1\right)-2\cdot N_3\cdot\left(N_3-2\right)}{N_3\cdot\left(N_3-2\right)-6\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 0, 5: $$\frac{\left(N_1+1\right)\cdot\left[N_5\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1-N_3+1\right)\right]}{N_1\cdot N_3\cdot\left(N_1-N_3+1\right)+N_5\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left({N_1}^2+N_1+1\right)}$$

0, 2, 3, 0, 5: $$\frac{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)+N_5\cdot\left({N_3}^2+1\right)\right]}{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)+N_5\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\cdot\left({N_3}^2+1\right)}$$

1, 2, 3, 0, 5: $$\frac{\left[N_5\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2-N_1\cdot N_2\right)+N_1\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]\cdot\left(N_1+N_2\right)}{N_5\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left({N_1}^2+N_2\cdot N_1+N_2\right)+N_1\cdot N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$



0, 0, 0, 4, 5:

$$\frac{4 \cdot N_4 \cdot N_5 + 2}{12 \cdot N_4 \cdot N_5 + 1}$$

1, 0, 0, 4, 5:

$$\frac{\left(N_1 + 1\right) \cdot \left({N_1}^2 + 2 \cdot N_4 \cdot N_5\right)}{{N_1}^2 + 2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_1}^2 + N_1 + 1\right)}$$

0, 2, 0, 4, 5:

$$\frac{\left(N_2 + 1\right) \cdot \left(2 \cdot N_4 \cdot N_5 + 1\right)}{N_2 + 2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left(2 \cdot N_2 + 1\right)}$$

1, 2, 0, 4, 5:

$$\frac{\left(N_1 + N_2\right) \cdot \left[{N_1}^2 + 2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)\right]}{{N_1}^2 \cdot N_2 + 2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_1}^2 + N_2 \cdot N_1 + N_2\right)}$$

0, 0, 3, 4, 5:

$$\frac{2 \cdot N_3 \cdot \left(N_3 - 2\right) - 2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_3 - 2\right) - 6 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5:

$$\frac{\left(N_1 + 1\right) \cdot \left[N_1 \cdot N_3 \cdot \left(N_1 - N_3 + 1\right) + N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)\right]}{N_1 \cdot N_3 \cdot \left(N_1 - N_3 + 1\right) + N_4 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left({N_1}^2 + N_1 + 1\right)}$$

0, 2, 3, 4, 5:

$$\frac{\left(N_2 + 1\right) \cdot \left[N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) + N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)\right]}{N_2 \cdot N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) + N_4 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left(2 \cdot N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5:

$$\frac{\left(N_1 + N_2\right) \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right) \cdot N_5 + N_1 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)\right]}{N_4 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right) \cdot \left({N_1}^2 + N_2 \cdot N_1 + N_2\right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$$



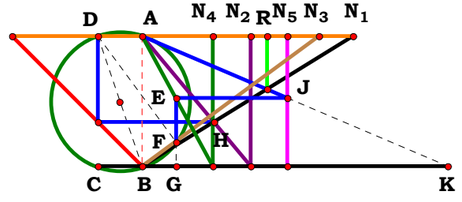
4RST5AB4R3

Unit.

$AB := 1$

Given.

$N_1 := 1.61493$ $N_2 := .83038$ $N_3 := 1.35815$ $N_4 := .54218$ $N_5 := 1.11387$



$N_1 = 1.61493$
$N_2 = 0.83038$
$N_3 = 1.35815$
$N_4 = 0.54218$
$N_5 = 1.11387$
$R = 0.95676$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_4 \cdot N_5 \cdot ({N_3}^2 + 1) \cdot (N_1 + N_2) + N_1 \cdot N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)} = 0.956762$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{4}{5}$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1 \cdot (N_1 + 1)}{{N_1}^2 + 2 \cdot N_1 + 2}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 + 2}{2 \cdot N_2 + 3}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1 \cdot (N_1 + N_2)}{{N_1}^2 + 2 \cdot N_1 + 2 \cdot N_2}$

0, 0, 3, 0, 0: $\frac{2 \cdot {N_3}^2 + 2}{2 \cdot {N_3}^2 - N_3 \cdot (N_3 - 2) + 2}$

1, 0, 3, 0, 0: $\frac{N_1 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{(N_1 + 1) \cdot ({N_3}^2 + 1) + N_1 \cdot N_3 \cdot (N_1 - N_3 + 1)}$

0, 2, 3, 0, 0: $\frac{(N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1) + (N_2 + 1) \cdot ({N_3}^2 + 1)}$

1, 2, 3, 0, 0: $\frac{N_1 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{(N_1 + N_2) \cdot ({N_3}^2 + 1) + N_1 \cdot N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}$

0, 0, 0, 4, 0: $\frac{4 \cdot N_4}{4 \cdot N_4 + 1}$

1, 0, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_4 \cdot (N_1 + 1)}{{N_1}^2 + 2 \cdot N_4 \cdot (N_1 + 1)}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_4 \cdot (N_2 + 1)}{2 \cdot N_4 \cdot (N_2 + 1) + 1}$

1, 2, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_4 \cdot (N_1 + N_2)}{{N_1}^2 + 2 \cdot N_4 \cdot (N_1 + N_2)}$

0, 0, 3, 4, 0: $-\frac{2 \cdot N_4 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 2) - 2 \cdot N_4 \cdot ({N_3}^2 + 1)}$

1, 0, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_1 \cdot N_3 \cdot (N_1 - N_3 + 1) + N_4 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}$

0, 2, 3, 4, 0: $\frac{N_4 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1) + N_4 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}$

1, 2, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1) + N_1 \cdot N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}$



0, 0, 0, 0, 5: $\dfrac{4 \cdot N_5}{4 \cdot N_5 + 1}$

1, 0, 0, 0, 5: $\dfrac{2 \cdot N_1 \cdot N_5 \cdot \left(N_1 + 1\right)}{{N_1}^2 + 2 \cdot N_5 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 0, 5: $\dfrac{2 \cdot N_5 \cdot \left(N_2 + 1\right)}{2 \cdot N_5 \cdot \left(N_2 + 1\right) + 1}$

1, 2, 0, 0, 5: $\dfrac{2 \cdot N_1 \cdot N_5 \cdot \left(N_1 + N_2\right)}{{N_1}^2 + 2 \cdot N_5 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 5: $-\dfrac{2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_3 - 2\right) - 2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 0, 5: $\dfrac{N_1 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_1 \cdot N_3 \cdot \left(N_1 - N_3 + 1\right) + N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 0, 5: $\dfrac{N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) + N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 0, 5: $\dfrac{N_1 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}{N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $\dfrac{4 \cdot N_4 \cdot N_5}{4 \cdot N_4 \cdot N_5 + 1}$

1, 0, 0, 4, 5: $\dfrac{2 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)}{{N_1}^2 + 2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 4, 5: $\dfrac{2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)}{2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right) + 1}$

1, 2, 0, 4, 5: $\dfrac{2 \cdot N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)}{{N_1}^2 + 2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 4, 5: $-\dfrac{2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_3 - 2\right) - 2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 4, 5: $\dfrac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_1 \cdot N_3 \cdot \left(N_1 - N_3 + 1\right) + N_4 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 4, 5: $\dfrac{N_4 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) + N_4 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 4, 5: $\dfrac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_2\right) + N_1 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$



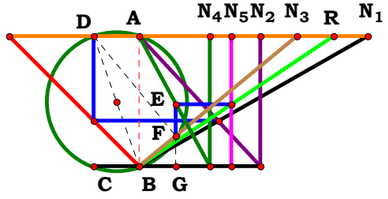
4RST5AB4R4

Unit.

$AB := 1$

Given.

$N_1 := 1.75053$ $N_2 := .92724$ $N_3 := 1.21228$ $N_4 := .54218$ $N_5 := .70706$



$N_1 = 1.75053$
$N_2 = 0.92724$
$N_3 = 1.21286$
$N_4 = 0.54218$
$N_5 = 0.70706$
$R = 1.48884$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{({N_3}^2 + 1) \cdot (N_1 + N_2) \cdot N_4 - N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)} = 1.489541$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{4}{3}$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1 + 2}{N_1 + 2}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 + 2}{2 \cdot N_2 + 1}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{N_1 + 2 \cdot N_2}$

0, 0, 3, 0, 0: $\frac{2 \cdot {N_3}^2 + 2}{2 \cdot {N_3}^2 + N_3 \cdot (N_3 - 2) + 2}$

1, 0, 3, 0, 0: $-\frac{(N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_3 + 1) - (N_1 + 1) \cdot ({N_3}^2 + 1)}$

0, 2, 3, 0, 0: $-\frac{(N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1) - (N_2 + 1) \cdot ({N_3}^2 + 1)}$

1, 2, 3, 0, 0: $\frac{(N_1 + N_2) \cdot ({N_3}^2 + 1)}{(N_1 + N_2) \cdot ({N_3}^2 + 1) - N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}$

0, 0, 0, 4, 0: $\frac{4 \cdot N_4}{4 \cdot N_4 - 1}$

1, 0, 0, 4, 0: $-\frac{2 \cdot N_4 \cdot (N_1 + 1)}{N_1 - N_4 \cdot (2 \cdot N_1 + 2)}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_4 \cdot (N_2 + 1)}{N_4 \cdot (2 \cdot N_2 + 2) - 1}$

1, 2, 0, 4, 0: $-\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_1 - N_4 \cdot (2 \cdot N_1 + 2 \cdot N_2)}$

0, 0, 3, 4, 0: $\frac{2 \cdot N_4 \cdot ({N_3}^2 + 1)}{N_4 \cdot (2 \cdot {N_3}^2 + 2) + N_3 \cdot (N_3 - 2)}$

1, 0, 3, 4, 0: $-\frac{N_4 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_3 + 1) - N_4 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}$

0, 2, 3, 4, 0: $-\frac{N_4 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1) - N_4 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}$

1, 2, 3, 4, 0: $-\frac{N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3) - N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}$



0, 0, 0, 0, 5: $\frac{4 \cdot N_5}{3}$

1, 0, 0, 0, 5: $\frac{2 \cdot N_5 \cdot \left(N_1 + 1\right)}{N_1 + 2}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot \left(N_2 + 1\right)}{2 \cdot N_2 + 1}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot \left(N_1 + N_2\right)}{N_1 + 2 \cdot N_2}$

0, 0, 3, 0, 5: $\frac{2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{2 \cdot {N_3}^2 + N_3 \cdot \left(N_3 - 2\right) + 2}$

1, 0, 3, 0, 5: $-\frac{N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 - N_3 + 1\right) - \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 0, 5: $-\frac{N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}{\left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $\frac{4 \cdot N_4 \cdot N_5}{4 \cdot N_4 - 1}$

1, 0, 0, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)}{N_1 - N_4 \cdot \left(2 \cdot N_1 + 2\right)}$

0, 2, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right)}{N_4 \cdot \left(2 \cdot N_2 + 2\right) - 1}$

1, 2, 0, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)}{N_1 - N_4 \cdot \left(2 \cdot N_1 + 2 \cdot N_2\right)}$

0, 0, 3, 4, 5: $\frac{2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_4 \cdot \left(2 \cdot {N_3}^2 + 2\right) + N_3 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 4, 5: $-\frac{N_4 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 - N_3 + 1\right) - N_4 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_4 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_4 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}{\left({N_3}^2 + 1\right) \cdot \left(N_1 + N_2\right) \cdot N_4 - N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$



4RST5AB4R5

Unit.

$AB := 1$

Given.

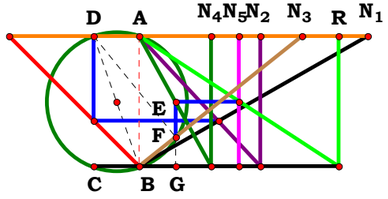
$N_1 := 1.75053$

$N_2 := .92724$

$N_3 := 1.25160$

$N_4 := .55186$

$N_5 := .76518$



$N_1 = 1.75053$

$N_2 = 0.92724$

$N_3 = 1.25160$

$N_4 = 0.55186$

$N_5 = 0.76518$

$R = 1.52823$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)} = 1.52823$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0:	4	0, 0, 0, 4, 0:	$4 \cdot N_4$	0, 0, 0, 0, 5:	$4 \cdot N_5$	0, 0, 0, 4, 5:	$4 \cdot N_4 \cdot N_5$
1, 0, 0, 0, 0:	$\frac{2 \cdot N_1 + 2}{N_1}$	1, 0, 0, 4, 0:	$\frac{2 \cdot N_4 \cdot (N_1 + 1)}{N_1}$	1, 0, 0, 0, 5:	$\frac{2 \cdot N_5 \cdot (N_1 + 1)}{N_1}$	1, 0, 0, 4, 5:	$\frac{2 \cdot N_4 \cdot N_5 \cdot (N_1 + 1)}{N_1}$
0, 2, 0, 0, 0:	$2 \cdot N_2 + 2$	0, 2, 0, 4, 0:	$2 \cdot N_4 \cdot (N_2 + 1)$	0, 2, 0, 0, 5:	$2 \cdot N_5 \cdot (N_2 + 1)$	0, 2, 0, 4, 5:	$2 \cdot N_4 \cdot N_5 \cdot (N_2 + 1)$
1, 2, 0, 0, 0:	$\frac{2 \cdot N_1 + 2 \cdot N_2}{N_1}$	1, 2, 0, 4, 0:	$\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_1}$	1, 2, 0, 0, 5:	$\frac{2 \cdot N_5 \cdot (N_1 + N_2)}{N_1}$	1, 2, 0, 4, 5:	$\frac{2 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)}{N_1}$
0, 0, 3, 0, 0:	$-\frac{2 \cdot {N_3}^2 + 2}{N_3 \cdot (N_3 - 2)}$	0, 0, 3, 4, 0:	$-\frac{2 \cdot N_4 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 2)}$	0, 0, 3, 0, 5:	$-\frac{2 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 2)}$	0, 0, 3, 4, 5:	$-\frac{2 \cdot N_4 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 2)}$
1, 0, 3, 0, 0:	$\frac{(N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_3 + 1)}$	1, 0, 3, 4, 0:	$\frac{N_4 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_3 + 1)}$	1, 0, 3, 0, 5:	$\frac{N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_3 + 1)}$	1, 0, 3, 4, 5:	$\frac{N_4 \cdot N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 - N_3 + 1)}$
0, 2, 3, 0, 0:	$\frac{(N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1)}$	0, 2, 3, 4, 0:	$\frac{N_4 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1)}$	0, 2, 3, 0, 5:	$\frac{N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1)}$	0, 2, 3, 4, 5:	$\frac{N_4 \cdot N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1)}$
1, 2, 3, 0, 0:	$\frac{(N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}$	1, 2, 3, 4, 0:	$\frac{N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}$	1, 2, 3, 0, 5:	$\frac{N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}$	1, 2, 3, 4, 5:	$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}$



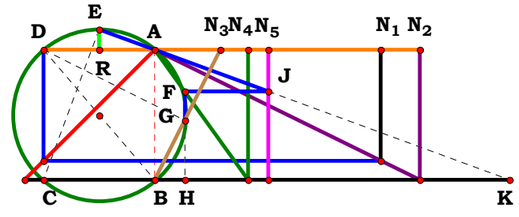
4RST5AB5R0

Unit.

$AB := 1$

Given.

$N_1 := 1.73116$ $N_2 := 2.03142$ $N_3 := .50580$ $N_4 := .71652$ $N_5 := .87172$



$N_1 = 1.73116$
$N_2 = 2.03142$
$N_3 = 0.50580$
$N_4 = 0.71652$
$N_5 = 0.87172$
$R = -0.42774$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot (N_2 - N_1 \cdot N_3) \cdot (N_3^2 + 1) - N_1 \cdot N_2 \cdot N_4^2 \cdot N_5^2 \cdot (N_3^2 + 1)^2}{N_2^2 \cdot N_4^2 \cdot N_5^2 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (N_1 \cdot N_3 - N_2)^2} = -0.427738$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: -1

1, 0, 0, 0, 0: $-\dfrac{6 \cdot N_1 - 2}{(N_1 - 1)^2 + 4}$

0, 2, 0, 0, 0: $-\dfrac{4 \cdot N_2 - 2 \cdot N_2 \cdot (N_2 - 1)}{4 \cdot N_2^2 + (N_2 - 1)^2}$

1, 2, 0, 0, 0: $-\dfrac{4 \cdot N_1 \cdot N_2 + 2 \cdot N_2 \cdot (N_1 - N_2)}{4 \cdot N_2^2 + (N_1 - N_2)^2}$

0, 0, 3, 0, 0: $-\dfrac{(N_3^2 + 1)^2 + N_3 \cdot (N_3 - 1) \cdot (N_3^2 + 1)}{(N_3^2 + 1)^2 + N_3^2 \cdot (N_3 - 1)^2}$

1, 0, 3, 0, 0: $-\dfrac{N_1 \cdot (N_3^2 + 1)^2 + N_3 \cdot (N_3^2 + 1) \cdot (N_1 \cdot N_3 - 1)}{(N_3^2 + 1)^2 + N_3^2 \cdot (N_1 \cdot N_3 - 1)^2}$

0, 2, 3, 0, 0: $-\dfrac{N_2 \cdot (N_3^2 + 1)^2 - N_2 \cdot N_3 \cdot (N_3^2 + 1) \cdot (N_2 - N_3)}{N_2^2 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (N_2 - N_3)^2}$

1, 2, 3, 0, 0: $-\dfrac{N_1 \cdot N_2 \cdot (N_3^2 + 1)^2 - N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3) \cdot (N_3^2 + 1)}{N_2^2 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (N_2 - N_1 \cdot N_3)^2}$

0, 0, 0, 4, 0: -1

1, 0, 0, 4, 0: $-\dfrac{4 \cdot N_1 \cdot N_4^2 + 2 \cdot N_4 \cdot (N_1 - 1)}{4 \cdot N_4^2 + (N_1 - 1)^2}$

0, 2, 0, 4, 0: $-\dfrac{4 \cdot N_2 \cdot N_4^2 - 2 \cdot N_2 \cdot N_4 \cdot (N_2 - 1)}{4 \cdot N_2^2 \cdot N_4^2 + (N_2 - 1)^2}$

1, 2, 0, 4, 0: $-\dfrac{4 \cdot N_1 \cdot N_2 \cdot N_4^2 + 2 \cdot N_2 \cdot (N_1 - N_2) \cdot N_4}{(N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_4^2}$

0, 0, 3, 4, 0: $-\dfrac{N_4^2 \cdot (N_3^2 + 1)^2 + N_3 \cdot N_4 \cdot (N_3 - 1) \cdot (N_3^2 + 1)}{N_4^2 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (N_3 - 1)^2}$

1, 0, 3, 4, 0: $-\dfrac{N_1 \cdot N_4^2 \cdot (N_3^2 + 1)^2 + N_3 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_1 \cdot N_3 - 1)}{N_4^2 \cdot (N_3^2 + 1)^2 + N_3^2 \cdot (N_1 \cdot N_3 - 1)^2}$

0, 2, 3, 4, 0: $-\dfrac{N_2 \cdot N_4^2 \cdot (N_3^2 + 1)^2 - N_2 \cdot N_3 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_2 - N_3)}{N_3^2 \cdot (N_2 - N_3)^2 + N_2^2 \cdot N_4^2 \cdot (N_3^2 + 1)^2}$

1, 2, 3, 4, 0: $-\dfrac{N_1 \cdot N_2 \cdot N_4^2 \cdot (N_3^2 + 1)^2 - N_2 \cdot N_3 \cdot N_4 \cdot (N_2 - N_1 \cdot N_3) \cdot (N_3^2 + 1)}{N_3^2 \cdot (N_2 - N_1 \cdot N_3)^2 + N_2^2 \cdot N_4^2 \cdot (N_3^2 + 1)^2}$



0, 0, 0, 0, 5: -1

1, 0, 0, 0, 5: $$-\frac{4\cdot N_1\cdot N_5^{\,2}+2\cdot N_5\cdot\left(N_1-1\right)}{4\cdot N_5^{\,2}+\left(N_1-1\right)^2}$$

0, 2, 0, 0, 5: $$-\frac{4\cdot N_2\cdot N_5^{\,2}-2\cdot N_2\cdot N_5\cdot\left(N_2-1\right)}{4\cdot N_2^{\,2}\cdot N_5^{\,2}+\left(N_2-1\right)^2}$$

1, 2, 0, 0, 5: $$-\frac{4\cdot N_1\cdot N_2\cdot N_5^{\,2}+2\cdot N_2\cdot\left(N_1-N_2\right)\cdot N_5}{\left(N_1-N_2\right)^2+4\cdot N_2^{\,2}\cdot N_5^{\,2}}$$

0, 0, 3, 0, 5: $$-\frac{N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+N_3\cdot N_5\cdot\left(N_3-1\right)\cdot\left(N_3^{\,2}+1\right)}{N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+N_3^{\,2}\cdot\left(N_3-1\right)^2}$$

1, 0, 3, 0, 5: $$-\frac{N_1\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+N_3\cdot N_5\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1\cdot N_3-1\right)}{N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+N_3^{\,2}\cdot\left(N_1\cdot N_3-1\right)^2}$$

0, 2, 3, 0, 5: $$-\frac{N_2\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-N_2\cdot N_3\cdot N_5\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2-N_3\right)}{N_3^{\,2}\cdot\left(N_2-N_3\right)^2+N_2^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}$$

1, 2, 3, 0, 5: $$-\frac{N_1\cdot N_2\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-N_2\cdot N_3\cdot N_5\cdot\left(N_2-N_1\cdot N_3\right)\cdot\left(N_3^{\,2}+1\right)}{N_3^{\,2}\cdot\left(N_2-N_1\cdot N_3\right)^2+N_2^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}$$

0, 0, 0, 4, 5: -1

1, 0, 0, 4, 5: $$-\frac{2\cdot N_4\cdot N_5\cdot\left(N_1-1\right)+4\cdot N_1\cdot N_4^{\,2}\cdot N_5^{\,2}}{4\cdot N_4^{\,2}\cdot N_5^{\,2}+\left(N_1-1\right)^2}$$

0, 2, 0, 4, 5: $$-\frac{4\cdot N_2\cdot N_4^{\,2}\cdot N_5^{\,2}-2\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-1\right)}{\left(N_2-1\right)^2+4\cdot N_2^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}}$$

1, 2, 0, 4, 5: $$-\frac{4\cdot N_1\cdot N_2\cdot N_4^{\,2}\cdot N_5^{\,2}+2\cdot N_2\cdot\left(N_1-N_2\right)\cdot N_4\cdot N_5}{\left(N_1-N_2\right)^2+4\cdot N_2^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}}$$

0, 0, 3, 4, 5: $$-\frac{N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+N_3\cdot N_4\cdot N_5\cdot\left(N_3-1\right)\cdot\left(N_3^{\,2}+1\right)}{N_3^{\,2}\cdot\left(N_3-1\right)^2+N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}$$

1, 0, 3, 4, 5: $$-\frac{N_1\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+N_3\cdot N_4\cdot N_5\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1\cdot N_3-1\right)}{N_3^{\,2}\cdot\left(N_1\cdot N_3-1\right)^2+N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}$$

0, 2, 3, 4, 5: $$-\frac{N_2\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2-N_3\right)}{N_3^{\,2}\cdot\left(N_2-N_3\right)^2+N_2^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}$$

1, 2, 3, 4, 5: $$\frac{N_2\cdot N_3\cdot N_4\cdot N_5\cdot\left(N_2-N_1\cdot N_3\right)\cdot\left(N_3^{\,2}+1\right)-N_1\cdot N_2\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}{N_2^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+N_3^{\,2}\cdot\left(N_1\cdot N_3-N_2\right)^2}$$



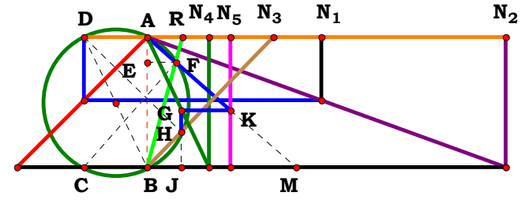
4RST5AB5R1

Unit.

$AB := 1$

Given.

$N_1 := 1.33405$ $N_2 := 2.74817$ $N_3 := .97071$ $N_4 := .47437$ $N_5 := .63926$



$N_1 = 1.33405$
$N_2 = 2.74817$
$N_3 = 0.97071$
$N_4 = 0.47437$
$N_5 = 0.63926$
$R = 0.27129$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) + N_2 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_2\right)}{N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_2\right) - N_2^{\,2} \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)} = 0.271291$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: -1

1, 0, 0, 0, 0: $\dfrac{3 \cdot N_1 - 1}{N_1 \cdot \left(N_1 - 1\right) - 2}$

0, 2, 0, 0, 0: $-\dfrac{2 \cdot N_2 - N_2 \cdot \left(N_2 - 1\right)}{2 \cdot N_2^{\,2} + N_2 - 1}$

1, 2, 0, 0, 0: $-\dfrac{2 \cdot N_1 \cdot N_2 + N_2 \cdot \left(N_1 - N_2\right)}{2 \cdot N_2^{\,2} - N_1 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0, 0: $-\dfrac{N_3^{\,2} + N_3 \cdot \left(N_3 - 1\right) + 1}{N_3^{\,2} - N_3 \cdot \left(N_3 - 1\right) + 1}$

1, 0, 3, 0, 0: $-\dfrac{N_1 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_3^{\,2} - N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right) + 1}$

0, 2, 3, 0, 0: $-\dfrac{N_2 \cdot \left(N_3^{\,2} + 1\right) - N_2 \cdot N_3 \cdot \left(N_2 - N_3\right)}{N_3 \cdot \left(N_2 - N_3\right) + N_2^{\,2} \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 0, 0: $\dfrac{N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_1 \cdot N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2^{\,2} \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$

0, 0, 0, 4, 0: -1

1, 0, 0, 4, 0: $-\dfrac{N_1 + 2 \cdot N_1 \cdot N_4 - 1}{2 \cdot N_4 - N_1 \cdot \left(N_1 - 1\right)}$

0, 2, 0, 4, 0: $\dfrac{N_2 \cdot \left(N_2 - 1\right) - 2 \cdot N_2 \cdot N_4}{2 \cdot N_4 \cdot N_2^{\,2} + N_2 - 1}$

1, 2, 0, 4, 0: $\dfrac{N_2 \cdot \left(N_1 - N_2\right) + 2 \cdot N_1 \cdot N_2 \cdot N_4}{N_1 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2^{\,2} \cdot N_4}$

0, 0, 3, 4, 0: $-\dfrac{N_4 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_3 - 1\right)}{N_4 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 4, 0: $-\dfrac{N_3 \cdot \left(N_1 \cdot N_3 - 1\right) + N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_3^{\,2} + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 4, 0: $\dfrac{N_2 \cdot N_3 \cdot \left(N_2 - N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right) + N_2^{\,2} \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4, 0: $\dfrac{N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_1 \cdot N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_2^{\,2} \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$



0, 0, 0, 0, 5: -1

1, 0, 0, 0, 5: $-\frac{N_1 + 2 \cdot N_1 \cdot N_5 - 1}{2 \cdot N_5 - N_1 \cdot (N_1 - 1)}$

0, 2, 0, 0, 5: $\frac{N_2 \cdot (N_2 - 1) - 2 \cdot N_2 \cdot N_5}{2 \cdot N_5 \cdot N_2^{\,2} + N_2 - 1}$

1, 2, 0, 0, 5: $\frac{N_2 \cdot (N_1 - N_2) + 2 \cdot N_1 \cdot N_2 \cdot N_5}{N_1 \cdot (N_1 - N_2) - 2 \cdot N_2^{\,2} \cdot N_5}$

0, 0, 3, 0, 5: $-\frac{N_5 \cdot (N_3^{\,2} + 1) + N_3 \cdot (N_3 - 1)}{N_5 \cdot (N_3^{\,2} + 1) - N_3 \cdot (N_3 - 1)}$

1, 0, 3, 0, 5: $-\frac{N_3 \cdot (N_1 \cdot N_3 - 1) + N_1 \cdot N_5 \cdot (N_3^{\,2} + 1)}{N_5 \cdot (N_3^{\,2} + 1) - N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - 1)}$

0, 2, 3, 0, 5: $\frac{N_2 \cdot N_3 \cdot (N_2 - N_3) - N_2 \cdot N_5 \cdot (N_3^{\,2} + 1)}{N_3 \cdot (N_2 - N_3) + N_2^{\,2} \cdot N_5 \cdot (N_3^{\,2} + 1)}$

1, 2, 3, 0, 5: $\frac{N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3) - N_1 \cdot N_2 \cdot N_5 \cdot (N_3^{\,2} + 1)}{N_2^{\,2} \cdot N_5 \cdot (N_3^{\,2} + 1) + N_1 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)}$

0, 0, 0, 4, 5: -1

1, 0, 0, 4, 5: $\frac{N_1 + 2 \cdot N_1 \cdot N_4 \cdot N_5 - 1}{N_1 \cdot (N_1 - 1) - 2 \cdot N_4 \cdot N_5}$

0, 2, 0, 4, 5: $\frac{N_2 \cdot (N_2 - 1) - 2 \cdot N_2 \cdot N_4 \cdot N_5}{2 \cdot N_4 \cdot N_5 \cdot N_2^{\,2} + N_2 - 1}$

1, 2, 0, 4, 5: $\frac{N_2 \cdot (N_1 - N_2) + 2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot N_5}{N_1 \cdot (N_1 - N_2) - 2 \cdot N_2^{\,2} \cdot N_4 \cdot N_5}$

0, 0, 3, 4, 5: $\frac{N_3 \cdot (N_3 - 1) + N_4 \cdot N_5 \cdot (N_3^{\,2} + 1)}{N_3 \cdot (N_3 - 1) - N_4 \cdot N_5 \cdot (N_3^{\,2} + 1)}$

1, 0, 3, 4, 5: $\frac{N_3 \cdot (N_1 \cdot N_3 - 1) + N_1 \cdot N_4 \cdot N_5 \cdot (N_3^{\,2} + 1)}{N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - 1) - N_4 \cdot N_5 \cdot (N_3^{\,2} + 1)}$

0, 2, 3, 4, 5: $\frac{N_2 \cdot N_3 \cdot (N_2 - N_3) - N_2 \cdot N_4 \cdot N_5 \cdot (N_3^{\,2} + 1)}{N_3 \cdot (N_2 - N_3) + N_2^{\,2} \cdot N_4 \cdot N_5 \cdot (N_3^{\,2} + 1)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3) - N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3^{\,2} + 1)}{N_1 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3) + N_2^{\,2} \cdot N_4 \cdot N_5 \cdot (N_3^{\,2} + 1)}$



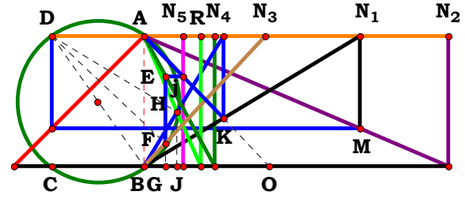
4RST5AB5R2

Unit.

$AB := 1$

Given.

$N_1 := 1.65368$ $N_2 := 2.33168$ $N_3 := .93197$ $N_4 := .54218$ $N_5 := .30026$



$N_1 = 1.65368$
$N_2 = 2.33168$
$N_3 = 0.93197$
$N_4 = 0.54218$
$N_5 = 0.30026$
$R = 0.43139$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1^{\,2}\right) \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right) + N_1^{\,2} \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)} = 0.431384$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: $-\dfrac{2 \cdot N_1^{\,2} + N_1 \cdot \left(N_1 - 1\right) - 2}{4 \cdot N_1 - N_1^{\,2} \cdot \left(N_1 - 1\right)}$

0, 2, 0, 0, 0: $\dfrac{3 \cdot N_2 \cdot \left(N_2 - 1\right)}{N_2 + 2 \cdot N_2 \cdot \left(N_2 + 1\right) - 1}$

1, 2, 0, 0, 0: $\dfrac{N_1 \cdot N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2 \cdot \left(N_2 - N_1^{\,2}\right)}{N_1^{\,2} \cdot \left(N_1 - N_2\right) - 2 \cdot N_1 \cdot N_2 \cdot \left(N_2 + 1\right)}$

0, 0, 3, 0, 0: $-\dfrac{N_3 \cdot \left(N_3 - 1\right)}{2 \cdot N_3^{\,2} - N_3 \cdot \left(N_3 - 1\right) + 2}$

1, 0, 3, 0, 0: $-\dfrac{\left(N_1^{\,2} - 1\right) \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}{2 \cdot N_1 \cdot \left(N_3^{\,2} + 1\right) - N_1^{\,2} \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0, 0: $\dfrac{N_2 \cdot N_3 \cdot \left(N_2 - N_3\right) + N_2 \cdot \left(N_2 - 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right) + N_2 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 0, 0: $\dfrac{N_2 \cdot \left(N_2 - N_1^{\,2}\right) \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_1^{\,2} \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) + N_1 \cdot N_2 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 0, 0, 4, 0: 0

1, 0, 0, 4, 0: $\dfrac{2 \cdot N_4 \cdot \left(N_1^{\,2} - 1\right) + N_1 \cdot \left(N_1 - 1\right)}{N_1^{\,2} \cdot \left(N_1 - 1\right) - 4 \cdot N_1 \cdot N_4}$

0, 2, 0, 4, 0: $\dfrac{N_2 \cdot \left(N_2 - 1\right) + 2 \cdot N_2 \cdot N_4 \cdot \left(N_2 - 1\right)}{N_2 + 2 \cdot N_2 \cdot N_4 \cdot \left(N_2 + 1\right) - 1}$

1, 2, 0, 4, 0: $\dfrac{N_1 \cdot N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1^{\,2}\right)}{N_1^{\,2} \cdot \left(N_1 - N_2\right) - 2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot \left(N_2 + 1\right)}$

0, 0, 3, 4, 0: $\dfrac{N_3 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_3 - 1\right) - 2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 4, 0: $\dfrac{N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right) + N_4 \cdot \left(N_1^{\,2} - 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_1^{\,2} \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right) - 2 \cdot N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 4, 0: $\dfrac{N_2 \cdot N_3 \cdot \left(N_2 - N_3\right) + N_2 \cdot N_4 \cdot \left(N_2 - 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right) + N_2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4, 0: $\dfrac{N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) + N_2 \cdot N_4 \cdot \left(N_2 - N_1^{\,2}\right) \cdot \left(N_3^{\,2} + 1\right)}{N_1^{\,2} \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) + N_1 \cdot N_2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: $$\frac{2\cdot N_5\cdot\left({N_1}^2-1\right)+N_1\cdot\left(N_1-1\right)}{{N_1}^2\cdot\left(N_1-1\right)-4\cdot N_1\cdot N_5}$$

0, 2, 0, 0, 5: $$\frac{N_2\cdot\left(N_2-1\right)+2\cdot N_2\cdot N_5\cdot\left(N_2-1\right)}{N_2+2\cdot N_2\cdot N_5\cdot\left(N_2+1\right)-1}$$

1, 2, 0, 0, 5: $$\frac{N_1\cdot N_2\cdot\left(N_1-N_2\right)-2\cdot N_2\cdot N_5\cdot\left(N_2-{N_1}^2\right)}{{N_1}^2\cdot\left(N_1-N_2\right)-2\cdot N_1\cdot N_2\cdot N_5\cdot\left(N_2+1\right)}$$

0, 0, 3, 0, 5: $$\frac{N_3\cdot\left(N_3-1\right)}{N_3\cdot\left(N_3-1\right)-2\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 0, 5: $$\frac{N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)+N_5\cdot\left({N_1}^2-1\right)\cdot\left({N_3}^2+1\right)}{{N_1}^2\cdot N_3\cdot\left(N_1\cdot N_3-1\right)-2\cdot N_1\cdot N_5\cdot\left({N_3}^2+1\right)}$$

0, 2, 3, 0, 5: $$\frac{N_2\cdot N_3\cdot\left(N_2-N_3\right)+N_2\cdot N_5\cdot\left(N_2-1\right)\cdot\left({N_3}^2+1\right)}{N_3\cdot\left(N_2-N_3\right)+N_2\cdot N_5\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)}$$

1, 2, 3, 0, 5: $$\frac{N_1\cdot N_2\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)+N_2\cdot N_5\cdot\left(N_2-{N_1}^2\right)\cdot\left({N_3}^2+1\right)}{{N_1}^2\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)+N_1\cdot N_2\cdot N_5\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)}$$

0, 0, 0, 4, 5: 0

1, 0, 0, 4, 5: $$\frac{N_1\cdot\left(N_1-1\right)+2\cdot N_4\cdot N_5\cdot\left({N_1}^2-1\right)}{{N_1}^2\cdot\left(N_1-1\right)-4\cdot N_1\cdot N_4\cdot N_5}$$

0, 2, 0, 4, 5: $$\frac{N_2\cdot\left(N_2-1\right)+2\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-1\right)}{N_2+2\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)-1}$$

1, 2, 0, 4, 5: $$\frac{N_1\cdot N_2\cdot\left(N_1-N_2\right)-2\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2-{N_1}^2\right)}{{N_1}^2\cdot\left(N_1-N_2\right)-2\cdot N_1\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)}$$

0, 0, 3, 4, 5: $$\frac{N_3\cdot\left(N_3-1\right)}{N_3\cdot\left(N_3-1\right)-2\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5: $$\frac{N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)+N_4\cdot N_5\cdot\left({N_1}^2-1\right)\cdot\left({N_3}^2+1\right)}{{N_1}^2\cdot N_3\cdot\left(N_1\cdot N_3-1\right)-2\cdot N_1\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

0, 2, 3, 4, 5: $$\frac{N_2\cdot N_3\cdot\left(N_2-N_3\right)+N_2\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left({N_3}^2+1\right)}{N_3\cdot\left(N_2-N_3\right)+N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)}$$

1, 2, 3, 4, 5: $$\frac{N_2\cdot N_4\cdot N_5\cdot\left(N_2-{N_1}^2\right)\cdot\left({N_3}^2+1\right)+N_1\cdot N_2\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)}{N_1\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)+{N_1}^2\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)}$$



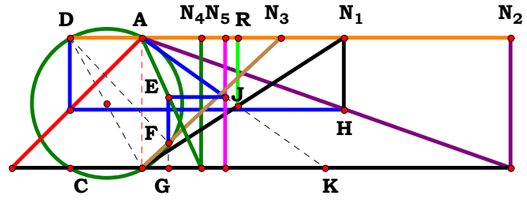
4RST5AB5R3

Unit.

$AB := 1$

Given.

$N_1 := 1.54713$ $N_2 := 2.82566$ $N_3 := 1.06757$ $N_4 := .455$ $N_5 := .63926$



$N_1 = 1.54713$
$N_2 = 2.82566$
$N_3 = 1.06757$
$N_4 = 0.45500$
$N_5 = 0.63926$
$R = 0.73582$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)} = 0.735811$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $-\dfrac{2 \cdot N_1}{N_1 \cdot \left(N_1 - 1\right) - 2}$

0, 2, 0, 0, 0: $\dfrac{2 \cdot N_2}{3 \cdot N_2 - 1}$

1, 2, 0, 0, 0: $\dfrac{2 \cdot N_1 \cdot N_2}{2 \cdot N_2 - N_1 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0, 0: $\dfrac{N_3^{\,2} + 1}{N_3^{\,2} - N_3 \cdot \left(N_3 - 1\right) + 1}$

1, 0, 3, 0, 0: $\dfrac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} - N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right) + 1}$

0, 2, 3, 0, 0: $\dfrac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 0, 0: $\dfrac{N_1 \cdot N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$

0, 0, 0, 4, 0: 1

1, 0, 0, 4, 0: $\dfrac{2 \cdot N_1 \cdot N_4}{2 \cdot N_4 - N_1 \cdot \left(N_1 - 1\right)}$

0, 2, 0, 4, 0: $\dfrac{2 \cdot N_2 \cdot N_4}{N_2 + 2 \cdot N_2 \cdot N_4 - 1}$

1, 2, 0, 4, 0: $-\dfrac{2 \cdot N_1 \cdot N_2 \cdot N_4}{N_1 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2 \cdot N_4}$

0, 0, 3, 4, 0: $\dfrac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 4, 0: $\dfrac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_3^{\,2} + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 4, 0: $\dfrac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right) + N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4, 0: $\dfrac{N_1 \cdot N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) + N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}$



0, 0, 0, 0, 5: 1

1, 0, 0, 0, 5: $\frac{2 \cdot N_1 \cdot N_5}{2 \cdot N_5 - N_1 \cdot \left(N_1 - 1\right)}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot N_5}{N_2 + 2 \cdot N_2 \cdot N_5 - 1}$

1, 2, 0, 0, 5: $-\frac{2 \cdot N_1 \cdot N_2 \cdot N_5}{N_1 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2 \cdot N_5}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_5 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 0, 5: $\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_5 \cdot \left(N_3^{\,2} + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0, 5: $\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right) + N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 0, 5: $\frac{N_1 \cdot N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) + N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$

0, 0, 0, 4, 5: 1

1, 0, 0, 4, 5: $-\frac{2 \cdot N_1 \cdot N_4 \cdot N_5}{N_1 \cdot \left(N_1 - 1\right) - 2 \cdot N_4 \cdot N_5}$

0, 2, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_2 + 2 \cdot N_2 \cdot N_4 \cdot N_5 - 1}$

1, 2, 0, 4, 5: $-\frac{2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot N_5}{N_1 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2 \cdot N_4 \cdot N_5}$

0, 0, 3, 4, 5: $-\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_3 - 1\right) - N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 4, 5: $-\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right) - N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right) + N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$



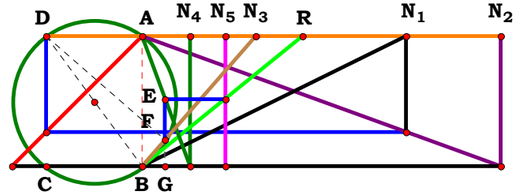
4RST5AB5R4

Unit.

$AB := 1$

Given.

$N_1 := 2.02174$ $N_2 := 2.74817$ $N_3 := .87386$ $N_4 := .36783$ $N_5 := .63926$



$N_1 = 2.02174$
$N_2 = 2.74817$
$N_3 = 0.87386$
$N_4 = 0.36783$
$N_5 = 0.63926$
$R = 1.23191$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_2 \cdot N_3^{\,2} + N_2\right) \cdot N_4 + N_3 \cdot \left(N_1 \cdot N_3 - N_2\right)} = 1.231892$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $\dfrac{2}{N_1 + 1}$

0, 2, 0, 0, 0: $\dfrac{2 \cdot N_2}{N_2 + 1}$

1, 2, 0, 0, 0: $\dfrac{2 \cdot N_2}{N_1 + N_2}$

0, 0, 3, 0, 0: $\dfrac{N_3^{\,2} + 1}{N_3^{\,2} + N_3 \cdot \left(N_3 - 1\right) + 1}$

1, 0, 3, 0, 0: $\dfrac{N_3^{\,2} + 1}{N_3^{\,2} + N_3 \cdot \left(N_1 \cdot N_3 - 1\right) + 1}$

0, 2, 3, 0, 0: $\dfrac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2 + N_2 \cdot N_3^{\,2} - N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 0, 0: $\dfrac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2 + N_2 \cdot N_3^{\,2} - N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$

0, 0, 0, 4, 0: 1

1, 0, 0, 4, 0: $\dfrac{2 \cdot N_4}{N_1 + 2 \cdot N_4 - 1}$

0, 2, 0, 4, 0: $\dfrac{2 \cdot N_2 \cdot N_4}{2 \cdot N_2 \cdot N_4 - N_2 + 1}$

1, 2, 0, 4, 0: $\dfrac{2 \cdot N_2 \cdot N_4}{N_1 - N_2 + 2 \cdot N_2 \cdot N_4}$

0, 0, 3, 4, 0: $\dfrac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 4, 0: $\dfrac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 4, 0: $\dfrac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_2 \cdot N_3^{\,2} + N_2\right) - N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 4, 0: $-\dfrac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_4 \cdot \left(N_2 \cdot N_3^{\,2} + N_2\right)}$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: $\frac{2 \cdot N_5}{N_1 + 1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot N_5}{N_2 + 1}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot N_5}{N_1 + N_2}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left({N_3}^2 + 1 \right)}{{N_3}^2 + N_3 \cdot \left(N_3 - 1 \right) + 1}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot \left({N_3}^2 + 1 \right)}{{N_3}^2 + N_3 \cdot \left(N_1 \cdot N_3 - 1 \right) + 1}$

0, 2, 3, 0, 5: $\frac{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1 \right)}{N_2 + N_2 \cdot {N_3}^2 - N_3 \cdot \left(N_2 - N_3 \right)}$

1, 2, 3, 0, 5: $\frac{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1 \right)}{N_2 + N_2 \cdot {N_3}^2 - N_3 \cdot \left(N_2 - N_1 \cdot N_3 \right)}$

0, 0, 0, 4, 5: N_5

1, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5}{N_1 + 2 \cdot N_4 - 1}$

0, 2, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{2 \cdot N_2 \cdot N_4 - N_2 + 1}$

1, 2, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_1 - N_2 + 2 \cdot N_2 \cdot N_4}$

0, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1 \right)}{N_4 \cdot \left({N_3}^2 + 1 \right) + N_3 \cdot \left(N_3 - 1 \right)}$

1, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1 \right)}{N_4 \cdot \left({N_3}^2 + 1 \right) + N_3 \cdot \left(N_1 \cdot N_3 - 1 \right)}$

0, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1 \right)}{N_4 \cdot \left(N_2 \cdot {N_3}^2 + N_2 \right) - N_3 \cdot \left(N_2 - N_3 \right)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1 \right)}{\left(N_2 \cdot {N_3}^2 + N_2 \right) \cdot N_4 + N_3 \cdot \left(N_1 \cdot N_3 - N_2 \right)}$



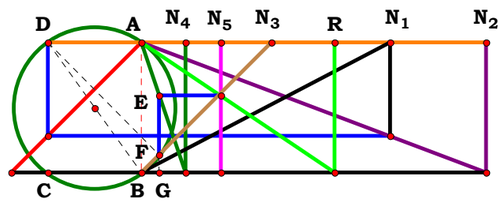
4RST5AB5R5

Unit.

$AB := 1$

Given.

$N_1 := 1.90551$ $N_2 := 2.64163$ $N_3 := .99977$ $N_4 := .33877$ $N_5 := .61020$



$N_1 = 1.90551$
$N_2 = 2.64163$
$N_3 = 0.99977$
$N_4 = 0.33877$
$N_5 = 0.61020$
$R = 1.48279$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)} = 1.482764$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0:	$\frac{2}{0}$	0, 0, 0, 4, 0:	$\frac{2 \cdot N_4}{0}$	0, 0, 0, 0, 5:	$\frac{2 \cdot N_5}{0}$	0, 0, 0, 4, 5:	$\frac{2 \cdot N_4 \cdot N_5}{0}$
1, 0, 0, 0, 0:	$-\frac{2}{N_1 - 1}$	1, 0, 0, 4, 0:	$-\frac{2 \cdot N_4}{N_1 - 1}$	1, 0, 0, 0, 5:	$-\frac{2 \cdot N_5}{N_1 - 1}$	1, 0, 0, 4, 5:	$-\frac{2 \cdot N_4 \cdot N_5}{N_1 - 1}$
0, 2, 0, 0, 0:	$\frac{2 \cdot N_2}{N_2 - 1}$	0, 2, 0, 4, 0:	$\frac{2 \cdot N_2 \cdot N_4}{N_2 - 1}$	0, 2, 0, 0, 5:	$\frac{2 \cdot N_2 \cdot N_5}{N_2 - 1}$	0, 2, 0, 4, 5:	$\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_2 - 1}$
1, 2, 0, 0, 0:	$-\frac{2 \cdot N_2}{N_1 - N_2}$	1, 2, 0, 4, 0:	$-\frac{2 \cdot N_2 \cdot N_4}{N_1 - N_2}$	1, 2, 0, 0, 5:	$-\frac{2 \cdot N_2 \cdot N_5}{N_1 - N_2}$	1, 2, 0, 4, 5:	$-\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_1 - N_2}$
0, 0, 3, 0, 0:	$-\frac{N_3^{\,2} + 1}{N_3 \cdot \left(N_3 - 1\right)}$	0, 0, 3, 4, 0:	$-\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_3 - 1\right)}$	0, 0, 3, 0, 5:	$-\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_3 - 1\right)}$	0, 0, 3, 4, 5:	$-\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_3 - 1\right)}$
1, 0, 3, 0, 0:	$-\frac{N_3^{\,2} + 1}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$	1, 0, 3, 4, 0:	$-\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$	1, 0, 3, 0, 5:	$-\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$	1, 0, 3, 4, 5:	$-\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$
0, 2, 3, 0, 0:	$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right)}$	0, 2, 3, 4, 0:	$\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right)}$	0, 2, 3, 0, 5:	$\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right)}$	0, 2, 3, 4, 5:	$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right)}$
1, 2, 3, 0, 0:	$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$	1, 2, 3, 4, 0:	$\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$	1, 2, 3, 0, 5:	$\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$	1, 2, 3, 4, 5:	$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$



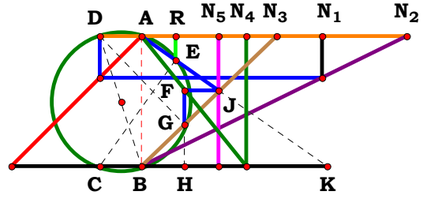
4RST5AB6R0

Unit.

$AB := 1$

Given.

$N_1 := 1.38247$ $N_2 := 2.03142$ $N_3 := 1.03851$ $N_4 := .80369$ $N_5 := .59083$



$N_1 = 1.38247$
$N_2 = 2.03142$
$N_3 = 1.03851$
$N_4 = 0.80369$
$N_5 = 0.59083$
$R = 0.25675$

Descriptions.

$$\frac{N_2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 - N_2\right) + N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{{N_2}^2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2 + {N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2} = 0.256747$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0, 0: $\frac{6 \cdot N_1 - 4}{{N_1}^2 + 4}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 - 4 \cdot N_2 \cdot \left(N_2 - 1\right)}{4 \cdot {N_2}^2 + 1}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1 \cdot N_2 + 4 \cdot N_2 \cdot \left(N_1 - N_2\right)}{{N_1}^2 + 4 \cdot {N_2}^2}$

0, 0, 3, 0, 0: $\frac{N_3 \cdot \left({N_3}^2 + 1\right)}{\left({N_3}^2 + 1\right)^2 + {N_3}^2}$

1, 0, 3, 0, 0: $\frac{\left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right)^2 + N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{\left({N_3}^2 + 1\right)^2 + {N_3}^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2}$

0, 2, 3, 0, 0: $-\frac{N_2 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)^2 - N_2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{{N_3}^2 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 + {N_2}^2 \cdot \left({N_3}^2 + 1\right)^2}$

1, 2, 3, 0, 0: $\frac{N_2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 - N_2\right) + N_2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{{N_2}^2 \cdot \left({N_3}^2 + 1\right)^2 + {N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2}$



0, 0, 0, 4, 0: $$\frac{2 \cdot N_4}{4 \cdot {N_4}^2 + 1}$$

1, 0, 0, 4, 0: $$\frac{4 \cdot {N_4}^2 \cdot \left(N_1 - 1\right) + 2 \cdot N_1 \cdot N_4}{{N_1}^2 + 4 \cdot {N_4}^2}$$

0, 2, 0, 4, 0: $$\frac{2 \cdot N_2 \cdot N_4 - 4 \cdot N_2 \cdot {N_4}^2 \cdot \left(N_2 - 1\right)}{4 \cdot {N_2}^2 \cdot {N_4}^2 + 1}$$

1, 2, 0, 4, 0: $$\frac{4 \cdot N_2 \cdot \left(N_1 - N_2\right) \cdot {N_4}^2 + 2 \cdot N_1 \cdot N_2 \cdot N_4}{{N_1}^2 + 4 \cdot {N_2}^2 \cdot {N_4}^2}$$

0, 0, 3, 4, 0: $$\frac{N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 + {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 0, 3, 4, 0: $$\frac{{N_4}^2 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right)^2 + N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{{N_3}^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 + {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

0, 2, 3, 4, 0: $$-\frac{N_2 \cdot {N_4}^2 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)^2 - N_2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{{N_3}^2 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 + {N_2}^2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 2, 3, 4, 0: $$\frac{N_2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 - N_2\right) + N_2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{{N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2 + {N_2}^2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2}$$



0, 0, 0, 0, 5: $$\frac{2 \cdot N_5}{4 \cdot {N_5}^2 + 1}$$

1, 0, 0, 0, 5: $$\frac{4 \cdot {N_5}^2 \cdot \left(N_1 - 1\right) + 2 \cdot N_1 \cdot N_5}{{N_1}^2 + 4 \cdot {N_5}^2}$$

0, 2, 0, 0, 5: $$\frac{2 \cdot N_2 \cdot N_5 - 4 \cdot N_2 \cdot {N_5}^2 \cdot \left(N_2 - 1\right)}{4 \cdot {N_2}^2 \cdot {N_5}^2 + 1}$$

1, 2, 0, 0, 5: $$\frac{4 \cdot N_2 \cdot \left(N_1 - N_2\right) \cdot {N_5}^2 + 2 \cdot N_1 \cdot N_2 \cdot N_5}{{N_1}^2 + 4 \cdot {N_2}^2 \cdot {N_5}^2}$$

0, 0, 3, 0, 5: $$\frac{N_3 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 + {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 0, 3, 0, 5: $$\frac{{N_5}^2 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right)^2 + N_3 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{{N_3}^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 + {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

0, 2, 3, 0, 5: $$-\frac{N_2 \cdot {N_5}^2 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)^2 - N_2 \cdot N_3 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{{N_3}^2 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 + {N_2}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 2, 3, 0, 5: $$\frac{N_2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 - N_2\right) + N_2 \cdot N_3 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{{N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2 + {N_2}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2}$$



0, 0, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5}{4 \cdot {N_4}^2 \cdot {N_5}^2 + 1}$$

1, 0, 0, 4, 5: $$\frac{4 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 - 1\right) + 2 \cdot N_1 \cdot N_4 \cdot N_5}{{N_1}^2 + 4 \cdot {N_4}^2 \cdot {N_5}^2}$$

0, 2, 0, 4, 5: $$\frac{2 \cdot N_2 \cdot N_4 \cdot N_5 - 4 \cdot N_2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_2 - 1\right)}{4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot {N_5}^2 + 1}$$

1, 2, 0, 4, 5: $$\frac{4 \cdot N_2 \cdot \left(N_1 - N_2\right) \cdot {N_4}^2 \cdot {N_5}^2 + 2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot N_5}{{N_1}^2 + 4 \cdot {N_2}^2 \cdot {N_4}^2 \cdot {N_5}^2}$$

0, 0, 3, 4, 5: $$\frac{N_3 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 + {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 0, 3, 4, 5: $$\frac{{N_4}^2 \cdot {N_5}^2 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right)^2 + N_3 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{{N_3}^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 + {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

0, 2, 3, 4, 5: $$-\frac{N_2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)^2 - N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{{N_3}^2 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 + {N_2}^2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 2, 3, 4, 5: $$\frac{N_2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 - N_2\right) + N_2 \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{{N_2}^2 \cdot {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2 + {N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2}$$



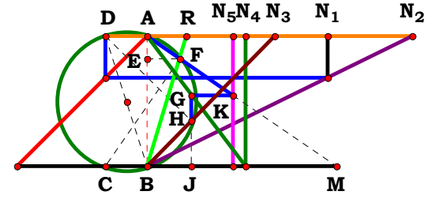
4RST5AB6R1

Unit.

$AB := 1$

Given.

$N_1 := 1.38247$ $N_2 := 2.03142$ $N_3 := .98040$ $N_4 := .75526$ $N_5 := .65863$



$N_1 = 1.38247$
$N_2 = 2.03142$
$N_3 = 0.98040$
$N_4 = 0.75526$
$N_5 = 0.65863$
$R = 0.30377$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2}+1\right) \cdot \left(N_1 - N_2\right) + N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_2^{\,2} \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2}+1\right) + \left(2 \cdot N_1 \cdot N_2 - N_1^{\,2} - N_2^{\,2}\right) \cdot N_3^{\,2} + \left(N_2^{\,2} - N_1 \cdot N_2\right) \cdot N_3} = 0.303773$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0, 0: $\frac{3 \cdot N_1 - 2}{-N_1^{\,2} + N_1 + 2}$

0, 2, 0, 0, 0: $\frac{N_2 - 2 \cdot N_2 \cdot \left(N_2 - 1\right)}{2 \cdot N_2^{\,2} + N_2 - 1}$

1, 2, 0, 0, 0: $\frac{N_1 \cdot N_2 + 2 \cdot N_2 \cdot \left(N_1 - N_2\right)}{N_1 \cdot N_2 - N_1^{\,2} + 2 \cdot N_2^{\,2}}$

0, 0, 3, 0, 0: $\frac{N_3}{N_3^{\,2}+1}$

1, 0, 3, 0, 0: $\frac{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + \left(N_1 - 1\right) \cdot \left(N_3^{\,2}+1\right)}{N_3^{\,2} - N_3^{\,2} \cdot \left(N_1^{\,2} - 2 \cdot N_1 + 1\right) - N_3 \cdot \left(N_1 - 1\right) + 1}$

0, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_2 - 1\right) \cdot \left(N_3^{\,2}+1\right) - N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 - N_2^{\,2}\right) + N_3^{\,2} \cdot \left(N_2^{\,2} - 2 \cdot N_2 + 1\right) - N_2^{\,2} \cdot \left(N_3^{\,2}+1\right)}$

1, 2, 3, 0, 0: $\frac{N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) + N_2 \cdot \left(N_3^{\,2}+1\right) \cdot \left(N_1 - N_2\right)}{N_3 \cdot \left(N_2^{\,2} - N_1 \cdot N_2\right) - N_3^{\,2} \cdot \left(N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + N_2^{\,2}\right) + N_2^{\,2} \cdot \left(N_3^{\,2}+1\right)}$

0, 0, 0, 4, 0: $\frac{1}{2 \cdot N_4}$

1, 0, 0, 4, 0: $\frac{N_1 + 2 \cdot N_4 \cdot \left(N_1 - 1\right)}{N_1 - N_1^{\,2} + 2 \cdot N_4}$

0, 2, 0, 4, 0: $\frac{N_2 - 2 \cdot N_2 \cdot N_4 \cdot \left(N_2 - 1\right)}{2 \cdot N_4 \cdot N_2^{\,2} + N_2 - 1}$

1, 2, 0, 4, 0: $\frac{N_1 \cdot N_2 + 2 \cdot N_2 \cdot N_4 \cdot \left(N_1 - N_2\right)}{N_1 \cdot N_2 - N_1^{\,2} + 2 \cdot N_4 \cdot N_2^{\,2}}$

0, 0, 3, 4, 0: $\frac{N_3}{N_4 \cdot \left(N_3^{\,2}+1\right)}$

1, 0, 3, 4, 0: $-\frac{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + N_4 \cdot \left(N_1 - 1\right) \cdot \left(N_3^{\,2}+1\right)}{N_3^{\,2} \cdot \left(N_1^{\,2} - 2 \cdot N_1 + 1\right) - N_4 \cdot \left(N_3^{\,2}+1\right) + N_3 \cdot \left(N_1 - 1\right)}$

0, 2, 3, 4, 0: $-\frac{N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_2 - 1\right) \cdot \left(N_3^{\,2}+1\right)}{N_3 \cdot \left(N_2 - N_2^{\,2}\right) + N_3^{\,2} \cdot \left(N_2^{\,2} - 2 \cdot N_2 + 1\right) - N_2^{\,2} \cdot N_4 \cdot \left(N_3^{\,2}+1\right)}$

1, 2, 3, 4, 0: $\frac{N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) + N_2 \cdot N_4 \cdot \left(N_3^{\,2}+1\right) \cdot \left(N_1 - N_2\right)}{N_3 \cdot \left(N_2^{\,2} - N_1 \cdot N_2\right) - N_3^{\,2} \cdot \left(N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + N_2^{\,2}\right) + N_2^{\,2} \cdot N_4 \cdot \left(N_3^{\,2}+1\right)}$



0, 0, 0, 0, 5: $$\frac{1}{2 \cdot N_5}$$

1, 0, 0, 0, 5: $$\frac{N_1 + 2 \cdot N_5 \cdot \left(N_1 - 1\right)}{N_1 - {N_1}^2 + 2 \cdot N_5}$$

0, 2, 0, 0, 5: $$\frac{N_2 - 2 \cdot N_2 \cdot N_5 \cdot \left(N_2 - 1\right)}{2 \cdot N_5 \cdot {N_2}^2 + N_2 - 1}$$

1, 2, 0, 0, 5: $$\frac{N_1 \cdot N_2 + 2 \cdot N_2 \cdot N_5 \cdot \left(N_1 - N_2\right)}{N_1 \cdot N_2 - {N_1}^2 + 2 \cdot N_5 \cdot {N_2}^2}$$

0, 0, 3, 0, 5: $$\frac{N_3}{N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 0, 5: $$-\frac{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + N_5 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 \cdot \left({N_1}^2 - 2 \cdot N_1 + 1\right) - N_5 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_1 - 1\right)}$$

0, 2, 3, 0, 5: $$-\frac{N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_5 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - {N_2}^2\right) + {N_3}^2 \cdot \left({N_2}^2 - 2 \cdot N_2 + 1\right) - {N_2}^2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 0, 5: $$\frac{N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) + N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2\right)}{N_3 \cdot \left({N_2}^2 - N_1 \cdot N_2\right) - {N_3}^2 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right) + {N_2}^2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

0, 0, 0, 4, 5: $$\frac{1}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5: $$\frac{N_1 + 2 \cdot N_4 \cdot N_5 \cdot \left(N_1 - 1\right)}{N_1 - {N_1}^2 + 2 \cdot N_4 \cdot N_5}$$

0, 2, 0, 4, 5: $$\frac{N_2 - 2 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - 1\right)}{2 \cdot N_4 \cdot N_5 \cdot {N_2}^2 + N_2 - 1}$$

1, 2, 0, 4, 5: $$\frac{N_1 \cdot N_2 + 2 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_1 - N_2\right)}{N_1 \cdot N_2 - {N_1}^2 + 2 \cdot N_4 \cdot N_5 \cdot {N_2}^2}$$

0, 0, 3, 4, 5: $$\frac{N_3}{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5: $$-\frac{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + N_4 \cdot N_5 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 \cdot \left({N_1}^2 - 2 \cdot N_1 + 1\right) + N_3 \cdot \left(N_1 - 1\right) - N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 5: $$-\frac{N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - {N_2}^2\right) + {N_3}^2 \cdot \left({N_2}^2 - 2 \cdot N_2 + 1\right) - {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5: $$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2\right) + N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{{N_2}^2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) + \left(2 \cdot N_1 \cdot N_2 - {N_1}^2 - {N_2}^2\right) \cdot {N_3}^2 + \left({N_2}^2 - N_1 \cdot N_2\right) \cdot N_3}$$



4RST5AB6R2

Unit.

$AB := 1$

Given.

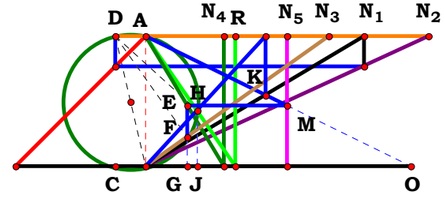
$N_1 := 1.67305$

$N_2 := 2.16702$

$N_3 := 1.40657$

$N_4 := .60029$

$N_5 := 1.08481$



$N_1 = 1.67305$

$N_2 = 2.16702$

$N_3 = 1.40657$

$N_4 = 0.60029$

$N_5 = 1.08481$

R = 0.69075

Descriptions.

$$\frac{N_5 \cdot N_2 \cdot N_4 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1^2 - N_1 \cdot N_2 + N_2\right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_5 \cdot N_2 \cdot N_4 \cdot \left(N_3^2 + 1\right) \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)} = 0.690754$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0, 0: $-\frac{3 \cdot N_1^2 - 2 \cdot N_1 + 2}{N_1^2 \cdot \left(N_1 - 1\right) - 2}$

0, 2, 0, 0, 0: $\frac{3 \cdot N_2}{N_2 + 2 \cdot N_2 \cdot \left(2 \cdot N_2 - 1\right) - 1}$

1, 2, 0, 0, 0: $-\frac{N_1^2 \cdot N_2 + 2 \cdot N_2 \cdot \left(N_1^2 - N_2 \cdot N_1 + N_2\right)}{N_1^2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2 \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right)}$

0, 0, 3, 0, 0: $\frac{N_3^2 + N_3 + 1}{N_3^2 + 1}$

1, 0, 3, 0, 0: $\frac{\left(N_3^2 + 1\right) \cdot \left(N_1^2 - N_1 + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3^2 - N_1 \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + 1}$

0, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_3^2 + 1\right) + N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) + N_2 \cdot \left(2 \cdot N_2 - 1\right) \cdot \left(N_3^2 + 1\right)}$

1, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1^2 - N_2 \cdot N_1 + N_2\right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_2 \cdot \left(N_3^2 + 1\right) \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



0, 0, 0, 4, 0: $$\frac{2 \cdot N_4 + 1}{2 \cdot N_4}$$

1, 0, 0, 4, 0: $$\frac{2 \cdot N_4 \cdot \left({N_1}^2 - N_1 + 1 \right) + {N_1}^2}{2 \cdot N_4 - {N_1}^2 \cdot \left(N_1 - 1 \right)}$$

0, 2, 0, 4, 0: $$\frac{N_2 + 2 \cdot N_2 \cdot N_4}{N_2 + 2 \cdot N_2 \cdot N_4 \cdot \left(2 \cdot N_2 - 1 \right) - 1}$$

1, 2, 0, 4, 0: $$-\frac{{N_1}^2 \cdot N_2 + 2 \cdot N_2 \cdot N_4 \cdot \left({N_1}^2 - N_2 \cdot N_1 + N_2 \right)}{{N_1}^2 \cdot \left(N_1 - N_2 \right) - 2 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_1 \cdot N_2 \right)}$$

0, 0, 3, 4, 0: $$\frac{N_3 + N_4 \cdot \left({N_3}^2 + 1 \right)}{N_4 \cdot \left({N_3}^2 + 1 \right)}$$

1, 0, 3, 4, 0: $$\frac{N_4 \cdot \left({N_3}^2 + 1 \right) \cdot \left({N_1}^2 - N_1 + 1 \right) + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1 \right)}{N_4 \cdot \left({N_3}^2 + 1 \right) - N_1 \cdot N_3 \cdot \left(N_1 - 1 \right) \cdot \left(N_1 \cdot N_3 - N_3 + 1 \right)}$$

0, 2, 3, 4, 0: $$\frac{N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3 \right) + N_2 \cdot N_4 \cdot \left({N_3}^2 + 1 \right)}{N_3 \cdot \left(N_2 - 1 \right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3 \right) + N_2 \cdot N_4 \cdot \left(2 \cdot N_2 - 1 \right) \cdot \left({N_3}^2 + 1 \right)}$$

1, 2, 3, 4, 0: $$\frac{N_2 \cdot N_4 \cdot \left({N_3}^2 + 1 \right) \cdot \left({N_1}^2 - N_2 \cdot N_1 + N_2 \right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3 \right)}{N_2 \cdot N_4 \cdot \left({N_3}^2 + 1 \right) \cdot \left(N_2 - N_1 + N_1 \cdot N_2 \right) - N_1 \cdot N_3 \cdot \left(N_1 - N_2 \right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3 \right)}$$



0, 0, 0, 0, 5:

$$\frac{2 \cdot N_5 + 1}{2 \cdot N_5}$$

1, 0, 0, 0, 5:

$$\frac{2 \cdot N_5 \cdot \left({N_1}^2 - N_1 + 1 \right) + {N_1}^2}{2 \cdot N_5 - {N_1}^2 \cdot \left(N_1 - 1 \right)}$$

0, 2, 0, 0, 5:

$$\frac{N_2 + 2 \cdot N_2 \cdot N_5}{N_2 + 2 \cdot N_2 \cdot N_5 \cdot \left(2 \cdot N_2 - 1 \right) - 1}$$

1, 2, 0, 0, 5:

$$-\frac{{N_1}^2 \cdot N_2 + 2 \cdot N_2 \cdot N_5 \cdot \left({N_1}^2 - N_2 \cdot N_1 + N_2 \right)}{{N_1}^2 \cdot \left(N_1 - N_2 \right) - 2 \cdot N_2 \cdot N_5 \cdot \left(N_2 - N_1 + N_1 \cdot N_2 \right)}$$

0, 0, 3, 0, 5:

$$\frac{N_3 + N_5 \cdot \left({N_3}^2 + 1 \right)}{N_5 \cdot \left({N_3}^2 + 1 \right)}$$

1, 0, 3, 0, 5:

$$\frac{N_5 \cdot \left({N_3}^2 + 1 \right) \cdot \left({N_1}^2 - N_1 + 1 \right) + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1 \right)}{N_5 \cdot \left({N_3}^2 + 1 \right) - N_1 \cdot N_3 \cdot \left(N_1 - 1 \right) \cdot \left(N_1 \cdot N_3 - N_3 + 1 \right)}$$

0, 2, 3, 0, 5:

$$\frac{N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3 \right) + N_2 \cdot N_5 \cdot \left({N_3}^2 + 1 \right)}{N_3 \cdot \left(N_2 - 1 \right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3 \right) + N_2 \cdot N_5 \cdot \left(2 \cdot N_2 - 1 \right) \cdot \left({N_3}^2 + 1 \right)}$$

1, 2, 3, 0, 5:

$$\frac{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1 \right) \cdot \left({N_1}^2 - N_2 \cdot N_1 + N_2 \right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3 \right)}{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1 \right) \cdot \left(N_2 - N_1 + N_1 \cdot N_2 \right) - N_1 \cdot N_3 \cdot \left(N_1 - N_2 \right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3 \right)}$$



0, 0, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5 + 1}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5: $$-\frac{{N_1}^2 + 2 \cdot N_4 \cdot N_5 \cdot \left({N_1}^2 - N_1 + 1\right)}{{N_1}^2 \cdot \left(N_1 - 1\right) - 2 \cdot N_4 \cdot N_5}$$

0, 2, 0, 4, 5: $$\frac{N_2 + 2 \cdot N_2 \cdot N_4 \cdot N_5}{N_2 + 2 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(2 \cdot N_2 - 1\right) - 1}$$

1, 2, 0, 4, 5: $$-\frac{{N_1}^2 \cdot N_2 + 2 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left({N_1}^2 - N_2 \cdot N_1 + N_2\right)}{{N_1}^2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right)}$$

0, 0, 3, 4, 5: $$\frac{N_3 + N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5: $$\frac{N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left({N_1}^2 - N_1 + 1\right)}{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$$

0, 2, 3, 4, 5: $$\frac{N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) + N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) + N_2 \cdot N_4 \cdot N_5 \cdot \left(2 \cdot N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5: $$\frac{N_5 \cdot N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left({N_1}^2 - N_1 \cdot N_2 + N_2\right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_5 \cdot N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$$



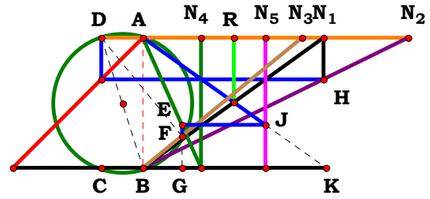
4RST5AB6R3

Unit.

$AB := 1$

Given.

$N_1 := 1.38247$ $N_2 := 2.03142$ $N_3 := 1.22254$ $N_4 := .44532$ $N_5 := .93952$



$N_1 = 1.38247$
$N_2 = 2.03142$
$N_3 = 1.22254$
$N_4 = 0.44532$
$N_5 = 0.93952$
$R = 0.69579$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)} = 0.695788$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{3}$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1}{N_1^{\,2} + 2}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2}{2 \cdot N_2 + 1}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1 \cdot N_2}{N_1^{\,2} + 2 \cdot N_2}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2} + 1}{N_3^{\,2} + N_3 + 1}$

1, 0, 3, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + 1}$

0, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) + N_2 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 0, 0: $\frac{N_1 \cdot N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4}{2 \cdot N_4 + 1}$

1, 0, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_4}{N_1^{\,2} + 2 \cdot N_4}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_2 \cdot N_4}{2 \cdot N_2 \cdot N_4 + 1}$

1, 2, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_2 \cdot N_4}{N_1^{\,2} + 2 \cdot N_2 \cdot N_4}$

0, 0, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 + N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 4, 0: $\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) + N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4, 0: $\frac{N_1 \cdot N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_1 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) + N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}$



0, 0, 0, 0, 5: $$\frac{2 \cdot N_5}{2 \cdot N_5 + 1}$$

1, 0, 0, 0, 5: $$\frac{2 \cdot N_1 \cdot N_5}{{N_1}^2 + 2 \cdot N_5}$$

0, 2, 0, 0, 5: $$\frac{2 \cdot N_2 \cdot N_5}{2 \cdot N_2 \cdot N_5 + 1}$$

1, 2, 0, 0, 5: $$\frac{2 \cdot N_1 \cdot N_2 \cdot N_5}{{N_1}^2 + 2 \cdot N_2 \cdot N_5}$$

0, 0, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5}{2 \cdot N_4 \cdot N_5 + 1}$$

1, 0, 0, 4, 5: $$\frac{2 \cdot N_1 \cdot N_4 \cdot N_5}{{N_1}^2 + 2 \cdot N_4 \cdot N_5}$$

0, 2, 0, 4, 5: $$\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{2 \cdot N_2 \cdot N_4 \cdot N_5 + 1}$$

1, 2, 0, 4, 5: $$\frac{2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot N_5}{{N_1}^2 + 2 \cdot N_2 \cdot N_4 \cdot N_5}$$

0, 0, 3, 0, 5: $$\frac{N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 + N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 0, 5: $$\frac{N_1 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_5 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$$

0, 2, 3, 0, 5: $$\frac{1 \cdot N_2 \cdot 1 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_2 \cdot 1 \cdot N_5 \cdot \left({N_3}^2 + 1\right) + 1 \cdot N_3 \cdot \left(N_2 + 1 \cdot N_3 - N_2 \cdot N_3\right)}$$

1, 2, 3, 0, 5: $$\frac{N_1 \cdot N_2 \cdot 1 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_2 \cdot 1 \cdot N_5 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$$

0, 0, 3, 4, 5: $$\frac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 + N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5: $$\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 5: $$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) + N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5: $$\frac{N_1 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) + N_1 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$$



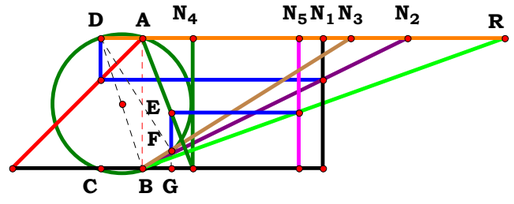
4RST5AB6R4

Unit.

$AB := 1$

Given.

$N_1 := 1.38247$ $N_2 := 2.03142$ $N_3 := 1.60029$ $N_4 := .38720$ $N_5 := 1.20104$



$N_1 = 1.38247$

$N_2 = 2.03142$

$N_3 = 1.60029$

$N_4 = 0.38720$

$N_5 = 1.20104$

$R = 2.77566$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_2 - N_1 + N_2 \cdot N_4\right) \cdot N_3^{\,2} - N_2 \cdot \left(N_3 - N_4\right)} = 2.775673$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $-\frac{2}{N_1 - 2}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2}{2 \cdot N_2 - 1}$

1, 2, 0, 0, 0: $-\frac{2 \cdot N_2}{N_1 - 2 \cdot N_2}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2} + 1}{N_3^{\,2} - N_3 + 1}$

1, 0, 3, 0, 0: $-\frac{N_3^{\,2} + 1}{\left(N_1 - 2\right) \cdot N_3^{\,2} + N_3 - 1}$

0, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} \cdot \left(2 \cdot N_2 - 1\right) - N_2 \cdot \left(N_3 - 1\right)}$

1, 2, 3, 0, 0: $-\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} \cdot \left(N_1 - 2 \cdot N_2\right) + N_2 \cdot \left(N_3 - 1\right)}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4}{2 \cdot N_4 - 1}$

1, 0, 0, 4, 0: $-\frac{2 \cdot N_4}{N_1 - 2 \cdot N_4}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_2 \cdot N_4}{N_2 + N_2 \cdot N_4 + N_2 \cdot \left(N_4 - 1\right) - 1}$

1, 2, 0, 4, 0: $\frac{2 \cdot N_2 \cdot N_4}{N_2 - N_1 + N_2 \cdot N_4 + N_2 \cdot \left(N_4 - 1\right)}$

0, 0, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot N_3^{\,2} - N_3 + N_4}$

1, 0, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 - N_3 + N_3^{\,2} \cdot \left(N_4 - N_1 + 1\right)}$

0, 2, 3, 4, 0: $\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} \cdot \left(N_2 + N_2 \cdot N_4 - 1\right) - N_2 \cdot \left(N_3 - N_4\right)}$

1, 2, 3, 4, 0: $\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right) - N_2 \cdot \left(N_3 - N_4\right)}$



0, 0, 0, 0, 5: $2 \cdot N_5$

1, 0, 0, 0, 5: $-\frac{2 \cdot N_5}{N_1 - 2}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot N_5}{2 \cdot N_2 - 1}$

1, 2, 0, 0, 5: $-\frac{2 \cdot N_2 \cdot N_5}{N_1 - 2 \cdot N_2}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} - N_3 + 1}$

1, 0, 3, 0, 5: $-\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_1 - 2\right) \cdot N_3^{\,2} + N_3 - 1}$

0, 2, 3, 0, 5: $\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} \cdot \left(2 \cdot N_2 - 1\right) - N_2 \cdot \left(N_3 - 1\right)}$

1, 2, 3, 0, 5: $-\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} \cdot \left(N_1 - 2 \cdot N_2\right) + N_2 \cdot \left(N_3 - 1\right)}$

0, 0, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_2 + N_2 \cdot N_4 + N_2 \cdot \left(N_4 - 1\right) - 1}$

1, 0, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_2 - N_1 + N_2 \cdot N_4 + N_2 \cdot \left(N_4 - 1\right)}$

0, 2, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_2 + N_2 \cdot N_4 + N_2 \cdot \left(N_4 - 1\right) - 1}$

1, 2, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_2 - N_1 + N_2 \cdot N_4 + N_2 \cdot \left(N_4 - 1\right)}$

0, 0, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} \cdot \left(N_2 + N_2 \cdot N_4 - 1\right) - N_2 \cdot \left(N_3 - N_4\right)}$

1, 0, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right) - N_2 \cdot \left(N_3 - N_4\right)}$

0, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} \cdot \left(N_2 + N_2 \cdot N_4 - 1\right) - N_2 \cdot \left(N_3 - N_4\right)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_2 - N_1 + N_2 \cdot N_4\right) \cdot N_3^{\,2} - N_2 \cdot \left(N_3 - N_4\right)}$



4RST5AB6R5

Unit.

$AB := 1$

Given.

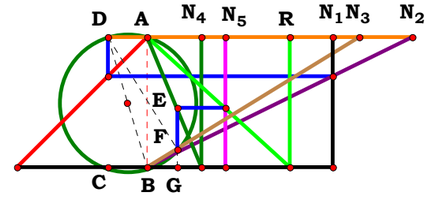
$N_1 := 1.42122$

$N_2 := 2.03142$

$N_3 := 1.62935$

$N_4 := .41626$

$N_5 := .60052$



$N_1 = 1.42122$
$N_2 = 2.03142$
$N_3 = 1.62935$
$N_4 = 0.41626$
$N_5 = 0.60052$
$R = 1.09820$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)} = 1.098197$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0:	2	0, 0, 0, 4, 0:	$2 \cdot N_4$	0, 0, 0, 0, 5:	$2 \cdot N_5$	0, 0, 0, 4, 5:	$2 \cdot N_4 \cdot N_5$
1, 0, 0, 0, 0:	$\frac{2}{N_1}$	1, 0, 0, 4, 0:	$\frac{2 \cdot N_4}{N_1}$	1, 0, 0, 0, 5:	$\frac{2 \cdot N_5}{N_1}$	1, 0, 0, 4, 5:	$\frac{2 \cdot N_4 \cdot N_5}{N_1}$
0, 2, 0, 0, 0:	$2 \cdot N_2$	0, 2, 0, 4, 0:	$2 \cdot N_2 \cdot N_4$	0, 2, 0, 0, 5:	$2 \cdot N_2 \cdot N_5$	0, 2, 0, 4, 5:	$2 \cdot N_2 \cdot N_4 \cdot N_5$
1, 2, 0, 0, 0:	$\frac{2 \cdot N_2}{N_1}$	1, 2, 0, 4, 0:	$\frac{2 \cdot N_2 \cdot N_4}{N_1}$	1, 2, 0, 0, 5:	$\frac{2 \cdot N_2 \cdot N_5}{N_1}$	1, 2, 0, 4, 5:	$\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_1}$
0, 0, 3, 0, 0:	$\frac{N_3^{\,2} + 1}{N_3}$	0, 0, 3, 4, 0:	$\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$	0, 0, 3, 0, 5:	$\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$	0, 0, 3, 4, 5:	$\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$
1, 0, 3, 0, 0:	$\frac{N_3^{\,2} + 1}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$	1, 0, 3, 4, 0:	$\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$	1, 0, 3, 0, 5:	$\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$	1, 0, 3, 4, 5:	$\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$
0, 2, 3, 0, 0:	$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$	0, 2, 3, 4, 0:	$\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$	0, 2, 3, 0, 5:	$\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$	0, 2, 3, 4, 5:	$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$
1, 2, 3, 0, 0:	$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$	1, 2, 3, 4, 0:	$\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$	1, 2, 3, 0, 5:	$\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$	1, 2, 3, 4, 5:	$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



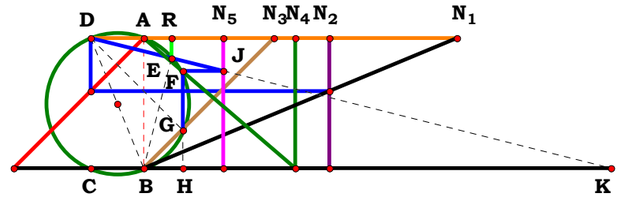
4RST5BB1R0

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := 1.42122$ $N_3 := .99977$ $N_4 := 1.16207$ $N_5 := .61020$



$N_1 = 2.39948$
$N_2 = 1.42122$
$N_3 = 0.99977$
$N_4 = 1.16207$
$N_5 = 0.61020$
$R = 0.21158$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot N_4 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right) - N_3^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)^2}{N_1 \cdot N_4^2 \cdot \left(N_3^2 + 1\right)^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)^2 + N_1 \cdot N_3^2 \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)^2} = 0.211576$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1 \cdot \left(2 \cdot N_1 - 1\right) - N_1 + 1}{N_1 + 4 \cdot N_1 \cdot \left(2 \cdot N_1 - 1\right)^2}$

0, 2, 0, 0, 0: $\frac{N_2^2 \cdot \left(N_2 - 1\right) - 2 \cdot N_2 \cdot \left(N_2 - 2\right)}{N_2^2 + 4 \cdot \left(N_2 - 2\right)^2}$

1, 2, 0, 0, 0: $-\frac{N_2^2 \cdot \left(N_1 - N_2\right) + 2 \cdot N_1 \cdot N_2 \cdot \left(N_2 - 2 \cdot N_1\right)}{N_1 \cdot N_2^2 + 4 \cdot N_1 \cdot \left(N_2 - 2 \cdot N_1\right)^2}$

0, 0, 3, 0, 0: $\frac{N_3 \cdot \left(N_3^2 + 1\right)}{\left(N_3^2 + 1\right)^2 + N_3^2}$

1, 0, 3, 0, 0: $-\frac{N_3^2 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 - N_1 \cdot N_3 \cdot \left(2 \cdot N_1 - 1\right) \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_1 \cdot N_3^2 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 + N_1 \cdot \left(2 \cdot N_1 - 1\right)^2 \cdot \left(N_3^2 + 1\right)^2}$

0, 2, 3, 0, 0: $\frac{N_3^2 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 - N_3 \cdot \left(N_2 - 2\right) \cdot \left(N_3^2 + 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_3^2 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 + \left(N_2 - 2\right)^2 \cdot \left(N_3^2 + 1\right)^2}$

1, 2, 3, 0, 0: $-\frac{N_3^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2 + N_1 \cdot N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_2 - 2 \cdot N_1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 \cdot N_3^2 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2 + N_1 \cdot \left(N_3^2 + 1\right)^2 \cdot \left(N_2 - 2 \cdot N_1\right)^2}$



0, 0, 0, 4, 0: $$\frac{2 \cdot N_4}{4 \cdot {N_4}^2 + 1}$$

1, 0, 0, 4, 0: $$\frac{2 \cdot N_1 \cdot N_4 \cdot \left(2 \cdot N_1 - 1\right) - N_1 + 1}{N_1 + 4 \cdot N_1 \cdot {N_4}^2 \cdot \left(2 \cdot N_1 - 1\right)^2}$$

0, 2, 0, 4, 0: $$\frac{{N_2}^2 \cdot \left(N_2 - 1\right) - 2 \cdot N_2 \cdot N_4 \cdot \left(N_2 - 2\right)}{{N_2}^2 + 4 \cdot {N_4}^2 \cdot \left(N_2 - 2\right)^2}$$

1, 2, 0, 4, 0: $$-\frac{{N_2}^2 \cdot \left(N_1 - N_2\right) + 2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot \left(N_2 - 2 \cdot N_1\right)}{N_1 \cdot {N_2}^2 + 4 \cdot N_1 \cdot {N_4}^2 \cdot \left(N_2 - 2 \cdot N_1\right)^2}$$

0, 0, 3, 4, 0: $$\frac{N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 + {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 0, 3, 4, 0: $$-\frac{{N_3}^2 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 - N_1 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot N_1 - 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_1 \cdot {N_3}^2 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 + N_1 \cdot {N_4}^2 \cdot \left(2 \cdot N_1 - 1\right)^2 \cdot \left({N_3}^2 + 1\right)^2}$$

0, 2, 3, 4, 0: $$\frac{{N_3}^2 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 - N_3 \cdot N_4 \cdot \left(N_2 - 2\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{{N_3}^2 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 + {N_4}^2 \cdot \left(N_2 - 2\right)^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 2, 3, 4, 0: $$-\frac{{N_3}^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2 + N_1 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 - 2 \cdot N_1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 \cdot {N_3}^2 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2 + N_1 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_2 - 2 \cdot N_1\right)^2}$$



0, 0, 0, 0, 5:

$$\frac{2 \cdot N_5}{4 \cdot {N_5}^2 + 1}$$

1, 0, 0, 0, 5:

$$\frac{2 \cdot N_1 \cdot \left(N_1 + N_1 \cdot N_5 - 1\right) - N_1 + 1}{N_1 + 4 \cdot N_1 \cdot \left(N_1 + N_1 \cdot N_5 - 1\right)^2}$$

0, 2, 0, 0, 5:

$$\frac{{N_2}^2 \cdot \left(N_2 - 1\right) + 2 \cdot N_2 \cdot \left(N_5 - N_2 + 1\right)}{{N_2}^2 + 4 \cdot \left(N_5 - N_2 + 1\right)^2}$$

1, 2, 0, 0, 5:

$$-\frac{{N_2}^2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_1 \cdot N_2 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)}{N_1 \cdot {N_2}^2 + 4 \cdot N_1 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)^2}$$

0, 0, 3, 0, 5:

$$\frac{N_3 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 + {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 0, 3, 0, 5:

$$-\frac{{N_3}^2 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 - N_1 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_5 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_1 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 + N_1 \cdot N_5 - 1\right)^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2}$$

0, 2, 3, 0, 5:

$$\frac{{N_3}^2 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 + N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) \cdot \left(N_5 - N_2 + 1\right)}{{N_3}^2 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 + \left({N_3}^2 + 1\right)^2 \cdot \left(N_5 - N_2 + 1\right)^2}$$

1, 2, 3, 0, 5:

$$-\frac{{N_3}^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2 - N_1 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 \cdot {N_3}^2 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2 + N_1 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)^2}$$



0, 0, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5}{4 \cdot {N_4}^2 \cdot {N_5}^2 + 1}$$

1, 0, 0, 4, 5: $$\frac{2 \cdot N_1 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_5 - 1\right) - N_1 + 1}{N_1 + 4 \cdot N_1 \cdot {N_4}^2 \cdot \left(N_1 + N_1 \cdot N_5 - 1\right)^2}$$

0, 2, 0, 4, 5: $$\frac{{N_2}^2 \cdot \left(N_2 - 1\right) + 2 \cdot N_2 \cdot N_4 \cdot \left(N_5 - N_2 + 1\right)}{{N_2}^2 + 4 \cdot {N_4}^2 \cdot \left(N_5 - N_2 + 1\right)^2}$$

1, 2, 0, 4, 5: $$-\frac{{N_2}^2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)}{N_1 \cdot {N_2}^2 + 4 \cdot N_1 \cdot {N_4}^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)^2}$$

0, 0, 3, 4, 5: $$\frac{N_3 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 + {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 0, 3, 4, 5: $$-\frac{{N_3}^2 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 - N_1 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_5 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_1 \cdot {N_3}^2 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 + N_1 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 + N_1 \cdot N_5 - 1\right)^2}$$

0, 2, 3, 4, 5: $$\frac{{N_3}^2 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 + N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) \cdot \left(N_5 - N_2 + 1\right)}{{N_3}^2 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 + {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_5 - N_2 + 1\right)^2}$$

1, 2, 3, 4, 5: $$\frac{N_1 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right) - {N_3}^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)^2}{N_1 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)^2 + N_1 \cdot {N_3}^2 \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)^2}$$



4RST5BB1R1

Unit.

$AB := 1$

Given.

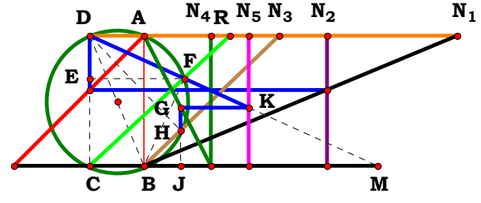
$N_1 := 2.39948$

$N_2 := 1.40185$

$N_3 := 1.03851$

$N_4 := .51312$

$N_5 := .80392$



$N_1 = 2.39948$

$N_2 = 1.40185$

$N_3 = 1.03851$

$N_4 = 0.51312$

$N_5 = 0.80392$

$R = 0.65573$

Descriptions.

$$\frac{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right)}{{N_1}^3 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) + {N_1}^2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2\right) + N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)} = 0.65573$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0, 0: $\frac{2 \cdot {N_1}^2 - 2 \cdot N_1 + 1}{2 \cdot {N_1}^3 + 2 \cdot {N_1}^2 \cdot \left(N_1 - 1\right) - N_1 \cdot \left(N_1 - 1\right)}$

0, 2, 0, 0, 0: $\frac{N_2 \cdot \left({N_2}^2 - 2 \cdot N_2 + 2\right)}{N_2 \cdot \left(N_2 - 1\right) - 2 \cdot N_2 + 4}$

1, 2, 0, 0, 0: $\frac{N_2 \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right)}{2 \cdot {N_1}^2 \cdot \left(N_1 - N_2\right) + 2 \cdot {N_1}^3 - N_1 \cdot N_2 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0, 0: $\frac{N_3}{{N_3}^2 + 1}$

1, 0, 3, 0, 0: $\frac{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right)}{{N_1}^3 \cdot \left({N_3}^2 + 1\right) + {N_1}^2 \cdot \left(N_1 - 1\right) \cdot \left({N_3}^2 + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 0: $\frac{N_3 \cdot \left({N_2}^2 - 2 \cdot N_2 + 2\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{{N_3}^2 - \left(N_2 - 1\right) \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + 1}$

1, 2, 3, 0, 0: $\frac{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right)}{{N_1}^3 \cdot \left({N_3}^2 + 1\right) + {N_1}^2 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



0, 0, 0, 4, 0: $$\frac{1}{2 \cdot N_4}$$

1, 0, 0, 4, 0: $$\frac{2 \cdot {N_1}^2 - 2 \cdot N_1 + 1}{2 \cdot {N_1}^3 \cdot N_4 - N_1 \cdot (N_1 - 1) + 2 \cdot {N_1}^2 \cdot N_4 \cdot (N_1 - 1)}$$

0, 2, 0, 4, 0: $$\frac{N_2 \cdot ({N_2}^2 - 2 \cdot N_2 + 2)}{2 \cdot N_4 + N_2 \cdot (N_2 - 1) - 2 \cdot N_4 \cdot (N_2 - 1)}$$

1, 2, 0, 4, 0: $$\frac{N_2 \cdot (2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2)}{2 \cdot {N_1}^3 \cdot N_4 - N_1 \cdot N_2 \cdot (N_1 - N_2) + 2 \cdot {N_1}^2 \cdot N_4 \cdot (N_1 - N_2)}$$

0, 0, 3, 4, 0: $$\frac{N_3}{N_4 \cdot ({N_3}^2 + 1)}$$

1, 0, 3, 4, 0: $$\frac{N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3) \cdot (2 \cdot {N_1}^2 - 2 \cdot N_1 + 1)}{{N_1}^3 \cdot N_4 \cdot ({N_3}^2 + 1) - N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1 + N_3 - N_1 \cdot N_3) + {N_1}^2 \cdot N_4 \cdot (N_1 - 1) \cdot ({N_3}^2 + 1)}$$

0, 2, 3, 4, 0: $$\frac{N_3 \cdot ({N_2}^2 - 2 \cdot N_2 + 2) \cdot (N_2 \cdot N_3 - N_3 + 1)}{N_4 \cdot ({N_3}^2 + 1) + N_3 \cdot (N_2 - 1) \cdot (N_2 \cdot N_3 - N_3 + 1) - N_4 \cdot (N_2 - 1) \cdot ({N_3}^2 + 1)}$$

1, 2, 3, 4, 0: $$\frac{N_3 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3) \cdot (2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2)}{{N_1}^3 \cdot N_4 \cdot ({N_3}^2 + 1) + {N_1}^2 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_1 - N_2) - N_1 \cdot N_3 \cdot (N_1 - N_2) \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}$$



0, 0, 0, 0, 5: $$\frac{1}{2 \cdot N_5}$$

1, 0, 0, 0, 5: $$\frac{2 \cdot N_1^{\,2} - 2 \cdot N_1 + 1}{2 \cdot N_1^{\,3} \cdot N_5 + 2 \cdot N_1^{\,2} \cdot (N_1 - 1) - N_1 \cdot (N_1 - 1)}$$

0, 2, 0, 0, 5: $$\frac{N_2 \cdot (N_2^{\,2} - 2 \cdot N_2 + 2)}{2 \cdot N_5 - 2 \cdot N_2 + N_2 \cdot (N_2 - 1) + 2}$$

1, 2, 0, 0, 5: $$\frac{N_2 \cdot (2 \cdot N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + N_2^{\,2})}{2 \cdot N_1^{\,3} \cdot N_5 + 2 \cdot N_1^{\,2} \cdot (N_1 - N_2) - N_1 \cdot N_2 \cdot (N_1 - N_2)}$$

0, 0, 3, 0, 5: $$\frac{N_3}{N_5 \cdot (N_3^{\,2} + 1)}$$

1, 0, 3, 0, 5: $$\frac{N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3) \cdot (2 \cdot N_1^{\,2} - 2 \cdot N_1 + 1)}{N_1^{\,3} \cdot N_5 \cdot (N_3^{\,2} + 1) + N_1^{\,2} \cdot (N_1 - 1) \cdot (N_3^{\,2} + 1) - N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1 + N_3 - N_1 \cdot N_3)}$$

0, 2, 3, 0, 5: $$\frac{N_3 \cdot (N_2^{\,2} - 2 \cdot N_2 + 2) \cdot (N_2 \cdot N_3 - N_3 + 1)}{N_5 \cdot (N_3^{\,2} + 1) - (N_2 - 1) \cdot (N_3^{\,2} + 1) + N_3 \cdot (N_2 - 1) \cdot (N_2 \cdot N_3 - N_3 + 1)}$$

1, 2, 3, 0, 5: $$\frac{N_3 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3) \cdot (2 \cdot N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + N_2^{\,2})}{N_1^{\,3} \cdot N_5 \cdot (N_3^{\,2} + 1) + N_1^{\,2} \cdot (N_3^{\,2} + 1) \cdot (N_1 - N_2) - N_1 \cdot N_3 \cdot (N_1 - N_2) \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}$$



0, 0, 0, 4, 5: $$\frac{1}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5: $$\frac{2 \cdot {N_1}^2 - 2 \cdot N_1 + 1}{2 \cdot {N_1}^3 \cdot N_4 \cdot N_5 - N_1 \cdot (N_1 - 1) + 2 \cdot {N_1}^2 \cdot N_4 \cdot (N_1 - 1)}$$

0, 2, 0, 4, 5: $$\frac{N_2 \cdot ({N_2}^2 - 2 \cdot N_2 + 2)}{2 \cdot N_4 \cdot N_5 + N_2 \cdot (N_2 - 1) - 2 \cdot N_4 \cdot (N_2 - 1)}$$

1, 2, 0, 4, 5: $$\frac{N_2 \cdot (2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2)}{2 \cdot {N_1}^3 \cdot N_4 \cdot N_5 - N_1 \cdot N_2 \cdot (N_1 - N_2) + 2 \cdot {N_1}^2 \cdot N_4 \cdot (N_1 - N_2)}$$

0, 0, 3, 4, 5: $$\frac{N_3}{N_4 \cdot N_5 \cdot ({N_3}^2 + 1)}$$

1, 0, 3, 4, 5: $$\frac{N_3 \cdot (N_1 + N_3 - N_1 \cdot N_3) \cdot (2 \cdot {N_1}^2 - 2 \cdot N_1 + 1)}{{N_1}^3 \cdot N_4 \cdot N_5 \cdot ({N_3}^2 + 1) - N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1 + N_3 - N_1 \cdot N_3) + {N_1}^2 \cdot N_4 \cdot (N_1 - 1) \cdot ({N_3}^2 + 1)}$$

0, 2, 3, 4, 5: $$\frac{N_3 \cdot ({N_2}^2 - 2 \cdot N_2 + 2) \cdot (N_2 \cdot N_3 - N_3 + 1)}{N_3 \cdot (N_2 - 1) \cdot (N_2 \cdot N_3 - N_3 + 1) - N_4 \cdot (N_2 - 1) \cdot ({N_3}^2 + 1) + N_4 \cdot N_5 \cdot ({N_3}^2 + 1)}$$

1, 2, 3, 4, 5: $$\frac{N_3 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3) \cdot (2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2)}{{N_1}^3 \cdot N_4 \cdot N_5 \cdot ({N_3}^2 + 1) + {N_1}^2 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_1 - N_2) + N_1 \cdot N_3 \cdot (N_1 - N_2) \cdot (N_1 \cdot N_3 - N_1 - N_2 \cdot N_3)}$$



4RST5BB1R2

Unit.

$AB := 1$

Given.

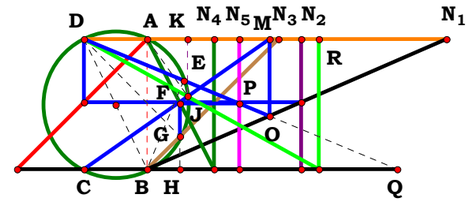
$N_1 := 2.29294$

$N_2 := 1.17907$

$N_3 := 1.00946$

$N_4 := .51312$

$N_5 := .70706$



$N_1 = 2.29294$

$N_2 = 1.17907$

$N_3 = 1.00946$

$N_4 = 0.51312$

$N_5 = 0.70706$

$R = 1.32064$

Descriptions.

$$\frac{\left[N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) + N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)\right] \cdot \left(2 \cdot N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + N_2^{\,2}\right)}{N_1^{\,3} \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right) + N_1^{\,2} \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)} = 1.320637$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0, 0: $-\frac{\left(5 \cdot N_1 - 2\right) \cdot \left(2 \cdot N_1^{\,2} - 2 \cdot N_1 + 1\right)}{N_1^{\,2} \cdot \left(N_1 - 1\right) - 2 \cdot N_1^{\,3} \cdot \left(2 \cdot N_1 - 1\right)}$

0, 2, 0, 0, 0: $-\frac{\left(N_2 - 4\right) \cdot \left(N_2^{\,2} - 2 \cdot N_2 + 2\right)}{N_2 \cdot \left(N_2 - 1\right) - 2 \cdot N_2 + 4}$

1, 2, 0, 0, 0: $-\frac{\left(4 \cdot N_1 - 2 \cdot N_2 + N_1 \cdot N_2\right) \cdot \left(2 \cdot N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + N_2^{\,2}\right)}{2 \cdot N_1^{\,3} \cdot \left(N_2 - 2 \cdot N_1\right) + N_1^{\,2} \cdot N_2 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2} + N_3 + 1}{N_3^{\,2} + 1}$

1, 0, 3, 0, 0: $\frac{\left[\left(2 \cdot N_1 - 1\right) \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)\right] \cdot \left(2 \cdot N_1^{\,2} - 2 \cdot N_1 + 1\right)}{N_1^{\,3} \cdot \left(2 \cdot N_1 - 1\right) \cdot \left(N_3^{\,2} + 1\right) - N_1^{\,2} \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 0: $-\frac{\left[N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) - \left(N_2 - 2\right) \cdot \left(N_3^{\,2} + 1\right)\right] \cdot \left(N_2^{\,2} - 2 \cdot N_2 + 2\right)}{\left(N_2 - 2\right) \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 0, 0: $\frac{\left[\left(N_3^{\,2} + 1\right) \cdot \left(N_2 - 2 \cdot N_1\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)\right] \cdot \left(2 \cdot N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + N_2^{\,2}\right)}{N_1^{\,3} \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 - 2 \cdot N_1\right) + N_1^{\,2} \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



0, 0, 0, 4, 0: $$\frac{2\cdot N_4+1}{2\cdot N_4}$$

1, 0, 0, 4, 0: $$-\frac{\left[N_1+2\cdot N_4\cdot\left(2\cdot N_1-1\right)\right]\cdot\left(2\cdot {N_1}^2-2\cdot N_1+1\right)}{{N_1}^2\cdot\left(N_1-1\right)-2\cdot {N_1}^3\cdot N_4\cdot\left(2\cdot N_1-1\right)}$$

0, 2, 0, 4, 0: $$\frac{\left[N_2-2\cdot N_4\cdot\left(N_2-2\right)\right]\cdot\left({N_2}^2-2\cdot N_2+2\right)}{N_2\cdot\left(N_2-1\right)-2\cdot N_4\cdot\left(N_2-2\right)}$$

1, 2, 0, 4, 0: $$-\frac{\left[N_1\cdot N_2-2\cdot N_4\cdot\left(N_2-2\cdot N_1\right)\right]\cdot\left(2\cdot {N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}{{N_1}^2\cdot N_2\cdot\left(N_1-N_2\right)+2\cdot {N_1}^3\cdot N_4\cdot\left(N_2-2\cdot N_1\right)}$$

0, 0, 3, 4, 0: $$\frac{N_3+N_4\cdot\left({N_3}^2+1\right)}{N_4\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 0: $$\frac{\left[N_1\cdot N_3\cdot\left(N_1+N_3-N_1\cdot N_3\right)+N_4\cdot\left(2\cdot N_1-1\right)\cdot\left({N_3}^2+1\right)\right]\cdot\left(2\cdot {N_1}^2-2\cdot N_1+1\right)}{{N_1}^3\cdot N_4\cdot\left(2\cdot N_1-1\right)\cdot\left({N_3}^2+1\right)-{N_1}^2\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$$

0, 2, 3, 4, 0: $$\frac{\left[N_3\cdot\left(N_2\cdot N_3-N_3+1\right)-N_4\cdot\left(N_2-2\right)\cdot\left({N_3}^2+1\right)\right]\cdot\left({N_2}^2-2\cdot N_2+2\right)}{N_3\cdot\left(N_2-1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)-N_4\cdot\left(N_2-2\right)\cdot\left({N_3}^2+1\right)}$$

1, 2, 3, 4, 0: $$-\frac{\left[N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)-N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2-2\cdot N_1\right)\right]\cdot\left(2\cdot {N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}{{N_1}^2\cdot N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)+{N_1}^3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2-2\cdot N_1\right)}$$



0, 0, 0, 0, 5: $\dfrac{2 \cdot N_5 + 1}{2 \cdot N_5}$

1, 0, 0, 0, 5: $-\dfrac{\left(3 \cdot N_1 + 2 \cdot N_1 \cdot N_5 - 2\right) \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right)}{{N_1}^2 \cdot \left(N_1 - 1\right) - 2 \cdot {N_1}^3 \cdot \left(N_1 + N_1 \cdot N_5 - 1\right)}$

0, 2, 0, 0, 5: $\dfrac{\left(2 \cdot N_5 - N_2 + 2\right) \cdot \left({N_2}^2 - 2 \cdot N_2 + 2\right)}{2 \cdot N_5 - 2 \cdot N_2 + N_2 \cdot \left(N_2 - 1\right) + 2}$

1, 2, 0, 0, 5: $\dfrac{\left(2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right) \cdot \left(2 \cdot N_1 - 2 \cdot N_2 + N_1 \cdot N_2 + 2 \cdot N_1 \cdot N_5\right)}{2 \cdot {N_1}^3 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right) - {N_1}^2 \cdot N_2 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0, 5: $\dfrac{N_3 + N_5 \cdot \left({N_3}^2 + 1\right)}{N_5 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 0, 5: $\dfrac{\left[\left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_5 - 1\right) + N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)\right] \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right)}{{N_1}^3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_5 - 1\right) - {N_1}^2 \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 5: $\dfrac{\left[N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + \left({N_3}^2 + 1\right) \cdot \left(N_5 - N_2 + 1\right)\right] \cdot \left({N_2}^2 - 2 \cdot N_2 + 2\right)}{\left({N_3}^2 + 1\right) \cdot \left(N_5 - N_2 + 1\right) + N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 0, 5: $\dfrac{\left[\left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right) + N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)\right] \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right)}{{N_1}^3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right) - {N_1}^2 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



0, 0, 0, 4, 5: $$\frac{2\cdot N_4\cdot N_5+1}{2\cdot N_4\cdot N_5}$$

1, 0, 0, 4, 5: $$-\frac{\left[N_1+2\cdot N_4\cdot\left(N_1+N_1\cdot N_5-1\right)\right]\cdot\left(2\cdot {N_1}^2-2\cdot N_1+1\right)}{{N_1}^2\cdot\left(N_1-1\right)-2\cdot {N_1}^3\cdot N_4\cdot\left(N_1+N_1\cdot N_5-1\right)}$$

0, 2, 0, 4, 5: $$\frac{\left[N_2+2\cdot N_4\cdot\left(N_5-N_2+1\right)\right]\cdot\left({N_2}^2-2\cdot N_2+2\right)}{2\cdot N_4\cdot\left(N_5-N_2+1\right)+N_2\cdot\left(N_2-1\right)}$$

1, 2, 0, 4, 5: $$-\frac{\left[N_1\cdot N_2+2\cdot N_4\cdot\left(N_1-N_2+N_1\cdot N_5\right)\right]\cdot\left(2\cdot {N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}{{N_1}^2\cdot N_2\cdot\left(N_1-N_2\right)-2\cdot {N_1}^3\cdot N_4\cdot\left(N_1-N_2+N_1\cdot N_5\right)}$$

0, 0, 3, 4, 5: $$\frac{N_3+N_4\cdot N_5\cdot\left({N_3}^2+1\right)}{N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5: $$\frac{\left[N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_1\cdot N_5-1\right)+N_1\cdot N_3\cdot\left(N_1+N_3-N_1\cdot N_3\right)\right]\cdot\left(2\cdot {N_1}^2-2\cdot N_1+1\right)}{{N_1}^3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_1\cdot N_5-1\right)-{N_1}^2\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$$

0, 2, 3, 4, 5: $$\frac{\left[N_3\cdot\left(N_2\cdot N_3-N_3+1\right)+N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_5-N_2+1\right)\right]\cdot\left({N_2}^2-2\cdot N_2+2\right)}{N_3\cdot\left(N_2-1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)+N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_5-N_2+1\right)}$$

1, 2, 3, 4, 5: $$\frac{\left[N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)+N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_2+N_1\cdot N_5\right)\right]\cdot\left(2\cdot {N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}{{N_1}^3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_2+N_1\cdot N_5\right)+{N_1}^2\cdot N_3\cdot\left(N_1-N_2\right)\cdot\left(N_1\cdot N_3-N_1-N_2\cdot N_3\right)}$$



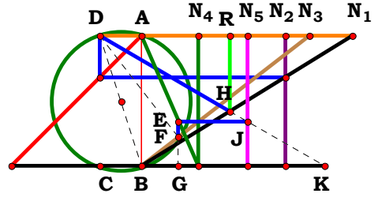
4RST5BB1R3

Unit.

$AB := 1$

Given.

$N_1 := 1.61493$ $N_2 := 1.10159$ $N_3 := 1.29034$ $N_4 := .43563$ $N_5 := .81361$



$N_1 = 1.61493$
$N_2 = 1.10159$
$N_3 = 1.29034$
$N_4 = 0.43563$
$N_5 = 0.81361$
$R = 0.68064$

Descriptions.

$$\frac{N_3\cdot(N_1-N_2)\cdot(N_1-N_1\cdot N_3+N_2\cdot N_3)-N_1\cdot N_4\cdot(N_3^{\,2}+1)\cdot(N_1-N_2+N_1\cdot N_5)}{N_1\cdot N_3\cdot(N_1\cdot N_3-N_1-N_2\cdot N_3)-N_4\cdot(N_3^{\,2}+1)\cdot(N_1-N_2+N_1\cdot N_5)} = 0.680637$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{3}$

1, 0, 0, 0, 0: $\frac{2\cdot N_1\cdot(2\cdot N_1-1)-N_1+1}{5\cdot N_1-2}$

0, 2, 0, 0, 0: $-\frac{N_2\cdot(N_2-1)-2\cdot N_2+4}{N_2-4}$

1, 2, 0, 0, 0: $-\frac{2\cdot N_1\cdot(N_2-2\cdot N_1)+N_2\cdot(N_1-N_2)}{4\cdot N_1-2\cdot N_2+N_1\cdot N_2}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2}+1}{N_3^{\,2}+N_3+1}$

1, 0, 3, 0, 0: $-\frac{N_3\cdot(N_1-1)\cdot(N_1+N_3-N_1\cdot N_3)-N_1\cdot(2\cdot N_1-1)\cdot(N_3^{\,2}+1)}{(2\cdot N_1-1)\cdot(N_3^{\,2}+1)+N_1\cdot N_3\cdot(N_1+N_3-N_1\cdot N_3)}$

0, 2, 3, 0, 0: $-\frac{(N_2-2)\cdot(N_3^{\,2}+1)-N_3\cdot(N_2-1)\cdot(N_2\cdot N_3-N_3+1)}{N_3\cdot(N_2\cdot N_3-N_3+1)-(N_2-2)\cdot(N_3^{\,2}+1)}$

1, 2, 3, 0, 0: $\frac{N_3\cdot(N_1-N_2)\cdot(N_1-N_1\cdot N_3+N_2\cdot N_3)+N_1\cdot(N_3^{\,2}+1)\cdot(N_2-2\cdot N_1)}{(N_3^{\,2}+1)\cdot(N_2-2\cdot N_1)-N_1\cdot N_3\cdot(N_1-N_1\cdot N_3+N_2\cdot N_3)}$

0, 0, 0, 4, 0: $\frac{2\cdot N_4}{2\cdot N_4+1}$

1, 0, 0, 4, 0: $\frac{2\cdot N_1\cdot N_4\cdot(2\cdot N_1-1)-N_1+1}{N_1+2\cdot N_4\cdot(2\cdot N_1-1)}$

0, 2, 0, 4, 0: $\frac{N_2\cdot(N_2-1)-2\cdot N_4\cdot(N_2-2)}{N_2-2\cdot N_4\cdot(N_2-2)}$

1, 2, 0, 4, 0: $-\frac{N_2\cdot(N_1-N_2)+2\cdot N_1\cdot N_4\cdot(N_2-2\cdot N_1)}{N_1\cdot N_2-2\cdot N_4\cdot(N_2-2\cdot N_1)}$

0, 0, 3, 4, 0: $\frac{N_4\cdot(N_3^{\,2}+1)}{N_3+N_4\cdot(N_3^{\,2}+1)}$

1, 0, 3, 4, 0: $-\frac{N_3\cdot(N_1-1)\cdot(N_1+N_3-N_1\cdot N_3)-N_1\cdot N_4\cdot(2\cdot N_1-1)\cdot(N_3^{\,2}+1)}{N_1\cdot N_3\cdot(N_1+N_3-N_1\cdot N_3)+N_4\cdot(2\cdot N_1-1)\cdot(N_3^{\,2}+1)}$

0, 2, 3, 4, 0: $\frac{N_3\cdot(N_2-1)\cdot(N_2\cdot N_3-N_3+1)-N_4\cdot(N_2-2)\cdot(N_3^{\,2}+1)}{N_3\cdot(N_2\cdot N_3-N_3+1)-N_4\cdot(N_2-2)\cdot(N_3^{\,2}+1)}$

1, 2, 3, 4, 0: $-\frac{N_3\cdot(N_1-N_2)\cdot(N_1-N_1\cdot N_3+N_2\cdot N_3)+N_1\cdot N_4\cdot(N_3^{\,2}+1)\cdot(N_2-2\cdot N_1)}{N_1\cdot N_3\cdot(N_1-N_1\cdot N_3+N_2\cdot N_3)-N_4\cdot(N_3^{\,2}+1)\cdot(N_2-2\cdot N_1)}$



0, 0, 0, 0, 5: $\dfrac{2 \cdot N_5}{2 \cdot N_5 + 1}$

1, 0, 0, 0, 5: $\dfrac{2 \cdot N_1 \cdot \left(N_1 + N_1 \cdot N_5 - 1\right) - N_1 + 1}{3 \cdot N_1 + 2 \cdot N_1 \cdot N_5 - 2}$

0, 2, 0, 0, 5: $\dfrac{2 \cdot N_5 - 2 \cdot N_2 + N_2 \cdot \left(N_2 - 1\right) + 2}{2 \cdot N_5 - N_2 + 2}$

1, 2, 0, 0, 5: $-\dfrac{N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_1 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)}{2 \cdot N_1 - 2 \cdot N_2 + N_1 \cdot N_2 + 2 \cdot N_1 \cdot N_5}$

0, 0, 3, 0, 5: $\dfrac{N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 + N_5 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 0, 5: $-\dfrac{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) - N_1 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_5 - 1\right)}{\left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_5 - 1\right) + N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 5: $\dfrac{\left({N_3}^2 + 1\right) \cdot \left(N_5 - N_2 + 1\right) + N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + \left({N_3}^2 + 1\right) \cdot \left(N_5 - N_2 + 1\right)}$

1, 2, 3, 0, 5: $-\dfrac{N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_1 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)}{\left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right) + N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $\dfrac{2 \cdot N_4 \cdot N_5}{2 \cdot N_4 \cdot N_5 + 1}$

1, 0, 0, 4, 5: $\dfrac{2 \cdot N_1 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_5 - 1\right) - N_1 + 1}{N_1 + 2 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_5 - 1\right)}$

0, 2, 0, 4, 5: $\dfrac{2 \cdot N_4 \cdot \left(N_5 - N_2 + 1\right) + N_2 \cdot \left(N_2 - 1\right)}{N_2 + 2 \cdot N_4 \cdot \left(N_5 - N_2 + 1\right)}$

1, 2, 0, 4, 5: $-\dfrac{N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_1 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)}{N_1 \cdot N_2 + 2 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)}$

0, 0, 3, 4, 5: $\dfrac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 + N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 4, 5: $-\dfrac{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) - N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_5 - 1\right)}{N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_5 - 1\right) + N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 4, 5: $\dfrac{N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_5 - N_2 + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_5 - N_2 + 1\right)}$

1, 2, 3, 4, 5: $\dfrac{N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)}{N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right) - N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)}$



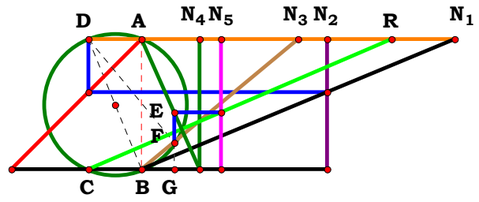
4RST5BB1R4

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := 1.42122$ $N_3 := 1.20317$ $N_4 := .44532$ $N_5 := .61020$



$N_1 = 2.39948$
$N_2 = 1.42122$
$N_3 = 1.20317$
$N_4 = 0.44532$
$N_5 = 0.61020$
$R = 1.91831$

Descriptions.

$$\frac{N_1^2 \cdot N_4 \cdot N_5 \cdot \left(N_3^2 + 1\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1^2 \cdot N_4 \cdot \left(N_3^2 + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)} = 1.918295$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $-\frac{2 \cdot N_1^2 + N_1 - 1}{N_1 - 2 \cdot N_1^2}$

0, 2, 0, 0, 0: $\frac{N_2 \cdot \left(N_2 - 1\right) - 2}{N_2 - 2}$

1, 2, 0, 0, 0: $-\frac{2 \cdot N_1^2 + N_2 \cdot \left(N_1 - N_2\right)}{N_1 \cdot N_2 - 2 \cdot N_1^2}$

0, 0, 3, 0, 0: $\frac{N_3^2 + 1}{N_3^2 - N_3 + 1}$

1, 0, 3, 0, 0: $\frac{N_1^2 \cdot \left(N_3^2 + 1\right) + N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_1^2 \cdot \left(N_3^2 + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 0: $\frac{N_3^2 - N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + 1}{N_3^2 - N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + 1}$

1, 2, 3, 0, 0: $\frac{N_1^2 \cdot \left(N_3^2 + 1\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1^2 \cdot \left(N_3^2 + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4}{2 \cdot N_4 - 1}$

1, 0, 0, 4, 0: $-\frac{2 \cdot N_4 \cdot N_1^2 + N_1 - 1}{N_1 - 2 \cdot N_1^2 \cdot N_4}$

0, 2, 0, 4, 0: $-\frac{2 \cdot N_4 - N_2 \cdot \left(N_2 - 1\right)}{N_2 - 2 \cdot N_4}$

1, 2, 0, 4, 0: $-\frac{2 \cdot N_1^2 \cdot N_4 + N_2 \cdot \left(N_1 - N_2\right)}{N_1 \cdot N_2 - 2 \cdot N_1^2 \cdot N_4}$

0, 0, 3, 4, 0: $-\frac{N_4 \cdot \left(N_3^2 + 1\right)}{N_3 - N_4 \cdot \left(N_3^2 + 1\right)}$

1, 0, 3, 4, 0: $\frac{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) + N_1^2 \cdot N_4 \cdot \left(N_3^2 + 1\right)}{N_1^2 \cdot N_4 \cdot \left(N_3^2 + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 4, 0: $-\frac{N_4 \cdot \left(N_3^2 + 1\right) - N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) - N_4 \cdot \left(N_3^2 + 1\right)}$

1, 2, 3, 4, 0: $\frac{N_1^2 \cdot N_4 \cdot \left(N_3^2 + 1\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1^2 \cdot N_4 \cdot \left(N_3^2 + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



0, 0, 0, 0, 5: $2 \cdot N_5$

1, 0, 0, 0, 5: $-\frac{2 \cdot N_5 \cdot N_1^{\,2} + N_1 - 1}{N_1 - 2 \cdot N_1^{\,2}}$

0, 2, 0, 0, 5: $-\frac{2 \cdot N_5 - N_2 \cdot \left(N_2 - 1\right)}{N_2 - 2}$

1, 2, 0, 0, 5: $-\frac{2 \cdot N_1^{\,2} \cdot N_5 + N_2 \cdot \left(N_1 - N_2\right)}{N_1 \cdot N_2 - 2 \cdot N_1^{\,2}}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} - N_3 + 1}$

1, 0, 3, 0, 5: $\frac{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) + N_1^{\,2} \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_1^{\,2} \cdot \left(N_3^{\,2} + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 5: $-\frac{N_3 + N_5 + 2 \cdot N_2 \cdot N_3^{\,2} + N_3^{\,2} \cdot N_5 - N_3^{\,2} - N_2^{\,2} \cdot N_3^{\,2} - N_2 \cdot N_3}{N_3 + N_2 \cdot N_3^{\,2} - 2 \cdot N_3^{\,2} - 1}$

1, 2, 3, 0, 5: $\frac{N_1^{\,2} \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1^{\,2} \cdot \left(N_3^{\,2} + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5}{2 \cdot N_4 - 1}$

1, 0, 0, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5 \cdot N_1^{\,2} + N_1 - 1}{N_1 - 2 \cdot N_1^{\,2} \cdot N_4}$

0, 2, 0, 4, 5: $\frac{N_2 \cdot \left(N_2 - 1\right) - 2 \cdot N_4 \cdot N_5}{N_2 - 2 \cdot N_4}$

1, 2, 0, 4, 5: $-\frac{N_2 \cdot \left(N_1 - N_2\right) + 2 \cdot N_1^{\,2} \cdot N_4 \cdot N_5}{N_1 \cdot N_2 - 2 \cdot N_1^{\,2} \cdot N_4}$

0, 0, 3, 4, 5: $-\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 - N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 4, 5: $\frac{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) + N_1^{\,2} \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_1^{\,2} \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 4, 5: $\frac{N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) - N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) - N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_1^{\,2} \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1^{\,2} \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



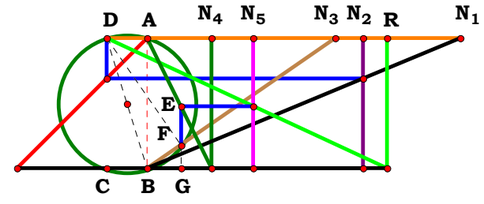
4RST5BB1R5

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := 1.65368$ $N_3 := 1.44532$ $N_4 := .49375$ $N_5 := .81361$



$N_1 = 2.39948$
$N_2 = 1.65368$
$N_3 = 1.44532$
$N_4 = 0.49375$
$N_5 = 0.81361$
$R = 1.84351$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2}+1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right) + N_3^{\,2} \cdot \left(N_1 - N_2\right)^2 - N_1 \cdot N_3 \cdot \left(N_1 - N_2\right)}{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)} = 1.843529$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $\dfrac{2 \cdot N_1 \cdot \left(2 \cdot N_1 - 1\right) + \left(N_1 - 1\right)^2 - N_1 \cdot \left(N_1 - 1\right)}{N_1}$

0, 2, 0, 0, 0: $\dfrac{\left(N_2 - 1\right)^2 - N_2 + 3}{N_2}$

1, 2, 0, 0, 0: $-\dfrac{N_1 \cdot \left(N_1 - N_2\right) - \left(N_1 - N_2\right)^2 + 2 \cdot N_1 \cdot \left(N_2 - 2 \cdot N_1\right)}{N_1 \cdot N_2}$

0, 0, 3, 0, 0: $\dfrac{N_3^{\,2}+1}{N_3}$

1, 0, 3, 0, 0: $\dfrac{N_3^{\,2} \cdot \left(N_1 - 1\right)^2 - N_1 \cdot N_3 \cdot \left(N_1 - 1\right) + N_1 \cdot \left(2 \cdot N_1 - 1\right) \cdot \left(N_3^{\,2}+1\right)}{N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 0: $\dfrac{N_3^{\,2} \cdot \left(N_2 - 1\right)^2 - \left(N_2 - 2\right) \cdot \left(N_3^{\,2}+1\right) + N_3 \cdot \left(N_2 - 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 0, 0: $-\dfrac{N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) - N_3^{\,2} \cdot \left(N_1 - N_2\right)^2 + N_1 \cdot \left(N_3^{\,2}+1\right) \cdot \left(N_2 - 2 \cdot N_1\right)}{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

0, 0, 0, 4, 0: $2 \cdot N_4$

1, 0, 0, 4, 0: $\dfrac{\left(N_1 - 1\right)^2 - N_1 \cdot \left(N_1 - 1\right) + 2 \cdot N_1 \cdot N_4 \cdot \left(2 \cdot N_1 - 1\right)}{N_1}$

0, 2, 0, 4, 0: $\dfrac{N_2 + \left(N_2 - 1\right)^2 - 2 \cdot N_4 \cdot \left(N_2 - 2\right) - 1}{N_2}$

1, 2, 0, 4, 0: $-\dfrac{N_1 \cdot \left(N_1 - N_2\right) - \left(N_1 - N_2\right)^2 + 2 \cdot N_1 \cdot N_4 \cdot \left(N_2 - 2 \cdot N_1\right)}{N_1 \cdot N_2}$

0, 0, 3, 4, 0: $\dfrac{N_4 \cdot \left(N_3^{\,2}+1\right)}{N_3}$

1, 0, 3, 4, 0: $\dfrac{N_3^{\,2} \cdot \left(N_1 - 1\right)^2 - N_1 \cdot N_3 \cdot \left(N_1 - 1\right) + N_1 \cdot N_4 \cdot \left(2 \cdot N_1 - 1\right) \cdot \left(N_3^{\,2}+1\right)}{N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 4, 0: $\dfrac{N_3^{\,2} \cdot \left(N_2 - 1\right)^2 + N_3 \cdot \left(N_2 - 1\right) - N_4 \cdot \left(N_2 - 2\right) \cdot \left(N_3^{\,2}+1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 4, 0: $-\dfrac{N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) - N_3^{\,2} \cdot \left(N_1 - N_2\right)^2 + N_1 \cdot N_4 \cdot \left(N_3^{\,2}+1\right) \cdot \left(N_2 - 2 \cdot N_1\right)}{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



0, 0, 0, 0, 5: $2 \cdot N_5$

1, 0, 0, 0, 5: $\frac{2 \cdot N_1 \cdot \left(N_1 + N_1 \cdot N_5 - 1\right) + \left(N_1 - 1\right)^2 - N_1 \cdot \left(N_1 - 1\right)}{N_1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_5 - N_2 + \left(N_2 - 1\right)^2 + 1}{N_2}$

1, 2, 0, 0, 5: $\frac{\left(N_1 - N_2\right)^2 - N_1 \cdot \left(N_1 - N_2\right) + 2 \cdot N_1 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)}{N_1 \cdot N_2}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left({N_3}^2 + 1\right)}{N_3}$

1, 0, 3, 0, 5: $\frac{{N_3}^2 \cdot \left(N_1 - 1\right)^2 + N_1 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_5 - 1\right) - N_1 \cdot N_3 \cdot \left(N_1 - 1\right)}{N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 5: $\frac{\left({N_3}^2 + 1\right) \cdot \left(N_5 - N_2 + 1\right) + {N_3}^2 \cdot \left(N_2 - 1\right)^2 + N_3 \cdot \left(N_2 - 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 0, 5: $\frac{{N_3}^2 \cdot \left(N_1 - N_2\right)^2 - N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) + N_1 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)}{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $2 \cdot N_4 \cdot N_5$

1, 0, 0, 4, 5: $\frac{\left(N_1 - 1\right)^2 - N_1 \cdot \left(N_1 - 1\right) + 2 \cdot N_1 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_5 - 1\right)}{N_1}$

0, 2, 0, 4, 5: $\frac{N_2 + 2 \cdot N_4 \cdot \left(N_5 - N_2 + 1\right) + \left(N_2 - 1\right)^2 - 1}{N_2}$

1, 2, 0, 4, 5: $\frac{\left(N_1 - N_2\right)^2 - N_1 \cdot \left(N_1 - N_2\right) + 2 \cdot N_1 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right)}{N_1 \cdot N_2}$

0, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3}$

1, 0, 3, 4, 5: $\frac{{N_3}^2 \cdot \left(N_1 - 1\right)^2 - N_1 \cdot N_3 \cdot \left(N_1 - 1\right) + N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_1 \cdot N_5 - 1\right)}{N_1 \cdot N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 4, 5: $\frac{{N_3}^2 \cdot \left(N_2 - 1\right)^2 + N_3 \cdot \left(N_2 - 1\right) + N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_5 - N_2 + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_5\right) + {N_3}^2 \cdot \left(N_1 - N_2\right)^2 - N_1 \cdot N_3 \cdot \left(N_1 - N_2\right)}{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



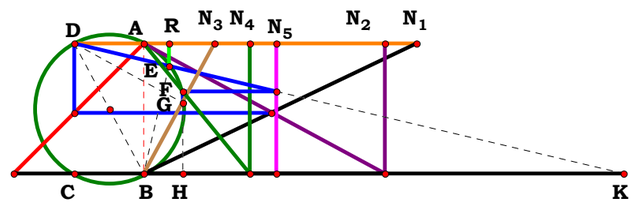
4RST5BB3R0

Unit.

$AB := 1$

Given.

$N_1 := 2.08954$ $N_2 := 1.84739$ $N_3 := .54454$ $N_4 := .81338$ $N_5 := 1.01701$



$N_1 = 2.08954$
$N_2 = 1.84739$
$N_3 = 0.54454$
$N_4 = 0.81338$
$N_5 = 1.01701$
$R = 0.19629$

Descriptions.

$$\frac{(N_1+N_2-N_1\cdot N_3)\cdot\left[N_3\cdot N_4\cdot(N_1+N_2)\cdot(N_3^2+1)\cdot(N_1+N_1\cdot N_5+N_2\cdot N_5)-N_1\cdot N_3^2\cdot(N_1+N_2-N_1\cdot N_3)\right]}{N_4^2\cdot(N_1+N_2)\cdot(N_3^2+1)^2\cdot(N_1+N_1\cdot N_5+N_2\cdot N_5)^2+N_3^2\cdot(N_1+N_2)\cdot(N_1\cdot N_3-N_2-N_1)^2}=0.196292$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{11}{74}$

1, 0, 0, 0, 0: $-\frac{N_1-(2\cdot N_1+1)\cdot(2\cdot N_1+2)}{N_1+(2\cdot N_1+1)^2\cdot(4\cdot N_1+4)+1}$

0, 2, 0, 0, 0: $-\frac{N_2\cdot\left[N_2-(N_2+2)\cdot(2\cdot N_2+2)\right]}{(N_2+2)^2\cdot(4\cdot N_2+4)+N_2^2\cdot(N_2+1)}$

1, 2, 0, 0, 0: $\frac{N_2\cdot\left[(2\cdot N_1+2\cdot N_2)\cdot(2\cdot N_1+N_2)-N_1\cdot N_2\right]}{N_2^2\cdot(N_1+N_2)+(4\cdot N_1+4\cdot N_2)\cdot(2\cdot N_1+N_2)^2}$

0, 0, 3, 0, 0: $-\frac{(N_3-2)\cdot\left[6\cdot N_3\cdot(N_3^2+1)+N_3^2\cdot(N_3-2)\right]}{18\cdot(N_3^2+1)^2+2\cdot N_3^2\cdot(N_3-2)^2}$

1, 0, 3, 0, 0: $-\frac{\left[N_1\cdot N_3^2\cdot(N_1-N_1\cdot N_3+1)-N_3\cdot(N_1+1)\cdot(2\cdot N_1+1)\cdot(N_3^2+1)\right]\cdot(N_1-N_1\cdot N_3+1)}{(N_1+1)\cdot(2\cdot N_1+1)^2\cdot(N_3^2+1)^2+N_3^2\cdot(N_1+1)\cdot(N_1-N_1\cdot N_3+1)^2}$

0, 2, 3, 0, 0: $-\frac{\left[N_3^2\cdot(N_2-N_3+1)-N_3\cdot(N_2+1)\cdot(N_2+2)\cdot(N_3^2+1)\right]\cdot(N_2-N_3+1)}{N_3^2\cdot(N_2+1)\cdot(N_2-N_3+1)^2+(N_2+1)\cdot(N_2+2)^2\cdot(N_3^2+1)^2}$

1, 2, 3, 0, 0: $-\frac{\left[N_1\cdot N_3^2\cdot(N_1+N_2-N_1\cdot N_3)-N_3\cdot(N_1+N_2)\cdot(N_3^2+1)\cdot(2\cdot N_1+N_2)\right]\cdot(N_1+N_2-N_1\cdot N_3)}{N_3^2\cdot(N_1+N_2)\cdot(N_1+N_2-N_1\cdot N_3)^2+(N_1+N_2)\cdot(N_3^2+1)^2\cdot(2\cdot N_1+N_2)^2}$



0, 0, 0, 4, 0: $$\frac{12 \cdot N_4 - 1}{72 \cdot {N_4}^2 + 2}$$

1, 0, 0, 4, 0: $$-\frac{N_1 - 2 \cdot N_4 \cdot (N_1 + 1) \cdot (2 \cdot N_1 + 1)}{N_1 + 4 \cdot {N_4}^2 \cdot (N_1 + 1) \cdot (2 \cdot N_1 + 1)^2 + 1}$$

0, 2, 0, 4, 0: $$-\frac{N_2 \cdot \left[N_2 - 2 \cdot N_4 \cdot (N_2 + 1) \cdot (N_2 + 2)\right]}{{N_2}^2 \cdot (N_2 + 1) + 4 \cdot {N_4}^2 \cdot (N_2 + 1) \cdot (N_2 + 2)^2}$$

1, 2, 0, 4, 0: $$-\frac{N_2 \cdot \left[N_1 \cdot N_2 - 2 \cdot N_4 \cdot (N_1 + N_2) \cdot (2 \cdot N_1 + N_2)\right]}{{N_2}^2 \cdot (N_1 + N_2) + 4 \cdot {N_4}^2 \cdot (N_1 + N_2) \cdot (2 \cdot N_1 + N_2)^2}$$

0, 0, 3, 4, 0: $$-\frac{\left[{N_3}^2 \cdot (N_3 - 2) + 6 \cdot N_3 \cdot N_4 \cdot ({N_3}^2 + 1)\right] \cdot (N_3 - 2)}{18 \cdot {N_4}^2 \cdot ({N_3}^2 + 1)^2 + 2 \cdot {N_3}^2 \cdot (N_3 - 2)^2}$$

1, 0, 3, 4, 0: $$-\frac{\left[N_1 \cdot {N_3}^2 \cdot (N_1 - N_1 \cdot N_3 + 1) - N_3 \cdot N_4 \cdot (N_1 + 1) \cdot (2 \cdot N_1 + 1) \cdot ({N_3}^2 + 1)\right] \cdot (N_1 - N_1 \cdot N_3 + 1)}{{N_3}^2 \cdot (N_1 + 1) \cdot (N_1 - N_1 \cdot N_3 + 1)^2 + {N_4}^2 \cdot (N_1 + 1) \cdot (2 \cdot N_1 + 1)^2 \cdot ({N_3}^2 + 1)^2}$$

0, 2, 3, 4, 0: $$-\frac{\left[{N_3}^2 \cdot (N_2 - N_3 + 1) - N_3 \cdot N_4 \cdot (N_2 + 1) \cdot (N_2 + 2) \cdot ({N_3}^2 + 1)\right] \cdot (N_2 - N_3 + 1)}{{N_3}^2 \cdot (N_2 + 1) \cdot (N_2 - N_3 + 1)^2 + {N_4}^2 \cdot (N_2 + 1) \cdot (N_2 + 2)^2 \cdot ({N_3}^2 + 1)^2}$$

1, 2, 3, 4, 0: $$-\frac{\left[N_1 \cdot {N_3}^2 \cdot (N_1 + N_2 - N_1 \cdot N_3) - N_3 \cdot N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1) \cdot (2 \cdot N_1 + N_2)\right] \cdot (N_1 + N_2 - N_1 \cdot N_3)}{{N_3}^2 \cdot (N_1 + N_2) \cdot (N_1 + N_2 - N_1 \cdot N_3)^2 + {N_4}^2 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)^2 \cdot (2 \cdot N_1 + N_2)^2}$$



0, 0, 0, 0, 5:

$$\frac{8\cdot N_5+3}{8\cdot\left(2\cdot N_5+1\right)^2+2}$$

1, 0, 0, 0, 5:

$$-\frac{N_1-\left(2\cdot N_1+2\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)}{N_1+\left(4\cdot N_1+4\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)^2+1}$$

0, 2, 0, 0, 5:

$$-\frac{N_2\cdot\left[N_2-\left(2\cdot N_2+2\right)\cdot\left(N_5+N_2\cdot N_5+1\right)\right]}{\left(4\cdot N_2+4\right)\cdot\left(N_5+N_2\cdot N_5+1\right)^2+{N_2}^2\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 5:

$$-\frac{N_2\cdot\left[N_1\cdot N_2-\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)\right]}{\left(4\cdot N_1+4\cdot N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)^2+{N_2}^2\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5:

$$-\frac{\left[{N_3}^2\cdot\left(N_3-2\right)+2\cdot N_3\cdot\left(2\cdot N_5+1\right)\cdot\left({N_3}^2+1\right)\right]\cdot\left(N_3-2\right)}{2\cdot\left(2\cdot N_5+1\right)^2\cdot\left({N_3}^2+1\right)^2+2\cdot{N_3}^2\cdot\left(N_3-2\right)^2}$$

1, 0, 3, 0, 5:

$$-\frac{\left[N_1\cdot{N_3}^2\cdot\left(N_1-N_1\cdot N_3+1\right)-N_3\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)\right]\cdot\left(N_1-N_1\cdot N_3+1\right)}{{N_3}^2\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)^2+\left(N_1+1\right)\cdot\left({N_3}^2+1\right)^2\cdot\left(N_1+N_5+N_1\cdot N_5\right)^2}$$

0, 2, 3, 0, 5:

$$-\frac{\left[{N_3}^2\cdot\left(N_2-N_3+1\right)-N_3\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)\right]\cdot\left(N_2-N_3+1\right)}{{N_3}^2\cdot\left(N_2+1\right)\cdot\left(N_2-N_3+1\right)^2+\left(N_2+1\right)\cdot\left({N_3}^2+1\right)^2\cdot\left(N_5+N_2\cdot N_5+1\right)^2}$$

1, 2, 3, 0, 5:

$$-\frac{\left[N_1\cdot{N_3}^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)-N_3\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)\right]\cdot\left(N_1+N_2-N_1\cdot N_3\right)}{{N_3}^2\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2+\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)^2\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)^2}$$



0, 0, 0, 4, 5: $$\frac{4\cdot N_4\cdot\left(2\cdot N_5+1\right)-1}{8\cdot {N_4}^2\cdot\left(2\cdot N_5+1\right)^2+2}$$

1, 0, 0, 4, 5: $$-\frac{N_1-2\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)}{N_1+4\cdot {N_4}^2\cdot\left(N_1+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)^2+1}$$

0, 2, 0, 4, 5: $$-\frac{N_2\cdot\left[N_2-2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)\right]}{{N_2}^2\cdot\left(N_2+1\right)+4\cdot {N_4}^2\cdot\left(N_2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)^2}$$

1, 2, 0, 4, 5: $$-\frac{N_2\cdot\left[N_1\cdot N_2-2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)\right]}{{N_2}^2\cdot\left(N_1+N_2\right)+4\cdot {N_4}^2\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)^2}$$

0, 0, 3, 4, 5: $$-\frac{\left(N_3-2\right)\cdot\left[{N_3}^2\cdot\left(N_3-2\right)+2\cdot N_3\cdot N_4\cdot\left(2\cdot N_5+1\right)\cdot\left({N_3}^2+1\right)\right]}{2\cdot {N_3}^2\cdot\left(N_3-2\right)^2+2\cdot {N_4}^2\cdot\left(2\cdot N_5+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

1, 0, 3, 4, 5: $$-\frac{\left[N_1\cdot {N_3}^2\cdot\left(N_1-N_1\cdot N_3+1\right)-N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)\right]\cdot\left(N_1-N_1\cdot N_3+1\right)}{{N_3}^2\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)^2+{N_4}^2\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)^2\cdot\left(N_1+N_5+N_1\cdot N_5\right)^2}$$

0, 2, 3, 4, 5: $$-\frac{\left[{N_3}^2\cdot\left(N_2-N_3+1\right)-N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)\right]\cdot\left(N_2-N_3+1\right)}{{N_3}^2\cdot\left(N_2+1\right)\cdot\left(N_2-N_3+1\right)^2+{N_4}^2\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)^2\cdot\left(N_5+N_2\cdot N_5+1\right)^2}$$

1, 2, 3, 4, 5: $$\frac{\left(N_1+N_2-N_1\cdot N_3\right)\cdot\left[N_3\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)-N_1\cdot {N_3}^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)\right]}{{N_4}^2\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)^2\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)^2+{N_3}^2\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_3-N_2-N_1\right)^2}$$



4RST5BB3R1

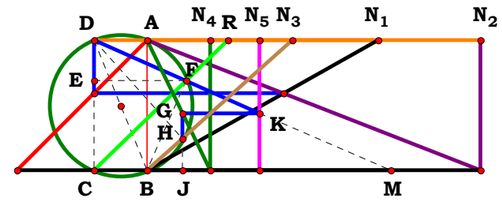
Unit.

$AB := 1$

Given.

$N_1 := 1.76991$ $N_3 := 1.11600$

$N_2 := 2.55445$ $N_4 := .48406$ $N_5 := .86203$



$N_1 = 1.76991$

$N_2 = 2.55445$

$N_3 = 1.11600$

$N_4 = 0.48406$

$N_5 = 0.86203$

$R = 0.62433$

Descriptions.

$$\frac{N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_3-N_2-N_1\right)}=0.624328$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{5}{22}$

1, 0, 0, 0, 0: $-\frac{2\cdot {N_1}^2+2\cdot N_1+1}{N_1\cdot\left(N_1+1\right)-2\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+1\right)}$

0, 2, 0, 0, 0: $-\frac{N_2\cdot\left({N_2}^2+2\cdot N_2+2\right)}{N_2\cdot\left(N_2+1\right)-2\cdot\left(N_2+1\right)^2\cdot\left(N_2+2\right)}$

1, 2, 0, 0, 0: $-\frac{N_2\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{N_1\cdot N_2\cdot\left(N_1+N_2\right)-2\cdot\left(N_1+N_2\right)^2\cdot\left(2\cdot N_1+N_2\right)}$

0, 0, 3, 0, 0: $-\frac{5\cdot N_3\cdot\left(N_3-2\right)}{12\cdot {N_3}^2+2\cdot N_3\cdot\left(N_3-2\right)+12}$

1, 0, 3, 0, 0: $\frac{N_3\cdot\left(N_1-N_1\cdot N_3+1\right)\cdot\left(2\cdot {N_1}^2+2\cdot N_1+1\right)}{\left(N_1+1\right)^2\cdot\left(2\cdot N_1+1\right)\cdot\left({N_3}^2+1\right)-N_1\cdot N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$

0, 2, 3, 0, 0: $\frac{N_3\cdot\left({N_2}^2+2\cdot N_2+2\right)\cdot\left(N_2-N_3+1\right)}{\left(N_2+1\right)^2\cdot\left(N_2+2\right)\cdot\left({N_3}^2+1\right)-N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_3+1\right)}$

1, 2, 3, 0, 0: $\frac{N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)\cdot\left(2\cdot N_1+N_2\right)-N_1\cdot N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$



0, 0, 0, 4, 0: $\dfrac{5}{24 \cdot N_4 - 2}$

1, 0, 0, 4, 0: $-\dfrac{2 \cdot {N_1}^2 + 2 \cdot N_1 + 1}{N_1 \cdot (N_1 + 1) - 2 \cdot N_4 \cdot (N_1 + 1)^2 \cdot (2 \cdot N_1 + 1)}$

0, 2, 0, 4, 0: $-\dfrac{N_2 \cdot \left({N_2}^2 + 2 \cdot N_2 + 2\right)}{N_2 \cdot (N_2 + 1) - 2 \cdot N_4 \cdot (N_2 + 1)^2 \cdot (N_2 + 2)}$

1, 2, 0, 4, 0: $-\dfrac{N_2 \cdot \left(2 \cdot {N_1}^2 + 2 \cdot N_1 \cdot N_2 + {N_2}^2\right)}{N_1 \cdot N_2 \cdot (N_1 + N_2) - 2 \cdot N_4 \cdot (N_1 + N_2)^2 \cdot (2 \cdot N_1 + N_2)}$

0, 0, 3, 4, 0: $-\dfrac{5 \cdot N_3 \cdot (N_3 - 2)}{12 \cdot N_4 \cdot \left({N_3}^2 + 1\right) + 2 \cdot N_3 \cdot (N_3 - 2)}$

1, 0, 3, 4, 0: $-\dfrac{N_3 \cdot (N_1 - N_1 \cdot N_3 + 1) \cdot \left(2 \cdot {N_1}^2 + 2 \cdot N_1 + 1\right)}{N_1 \cdot N_3 \cdot (N_1 + 1) \cdot (N_1 - N_1 \cdot N_3 + 1) - N_4 \cdot (N_1 + 1)^2 \cdot (2 \cdot N_1 + 1) \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 4, 0: $-\dfrac{N_3 \cdot \left({N_2}^2 + 2 \cdot N_2 + 2\right) \cdot (N_2 - N_3 + 1)}{N_3 \cdot (N_2 + 1) \cdot (N_2 - N_3 + 1) - N_4 \cdot (N_2 + 1)^2 \cdot (N_2 + 2) \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 4, 0: $\dfrac{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3) \cdot \left(2 \cdot {N_1}^2 + 2 \cdot N_1 \cdot N_2 + {N_2}^2\right)}{N_4 \cdot (N_1 + N_2)^2 \cdot \left({N_3}^2 + 1\right) \cdot (2 \cdot N_1 + N_2) - N_1 \cdot N_3 \cdot (N_1 + N_2) \cdot (N_1 + N_2 - N_1 \cdot N_3)}$



0, 0, 0, 0, 5:

$$\frac{5}{16 \cdot N_5 + 6}$$

1, 0, 0, 0, 5:

$$-\frac{2 \cdot {N_1}^2 + 2 \cdot N_1 + 1}{N_1 \cdot (N_1 + 1) - 2 \cdot (N_1 + 1)^2 \cdot (N_1 + N_5 + N_1 \cdot N_5)}$$

0, 2, 0, 0, 5:

$$-\frac{N_2 \cdot \left({N_2}^2 + 2 \cdot N_2 + 2\right)}{N_2 \cdot (N_2 + 1) - 2 \cdot (N_2 + 1)^2 \cdot (N_5 + N_2 \cdot N_5 + 1)}$$

1, 2, 0, 0, 5:

$$\frac{N_2 \cdot \left(2 \cdot {N_1}^2 + 2 \cdot N_1 \cdot N_2 + {N_2}^2\right)}{2 \cdot (N_1 + N_2)^2 \cdot (N_1 + N_1 \cdot N_5 + N_2 \cdot N_5) - N_1 \cdot N_2 \cdot (N_1 + N_2)}$$

0, 0, 3, 0, 5:

$$-\frac{5 \cdot N_3 \cdot (N_3 - 2)}{\left(4 \cdot {N_3}^2 + 4\right) \cdot (2 \cdot N_5 + 1) + 2 \cdot N_3 \cdot (N_3 - 2)}$$

1, 0, 3, 0, 5:

$$\frac{N_3 \cdot (N_1 - N_1 \cdot N_3 + 1) \cdot \left(2 \cdot {N_1}^2 + 2 \cdot N_1 + 1\right)}{(N_1 + 1)^2 \cdot \left({N_3}^2 + 1\right) \cdot (N_1 + N_5 + N_1 \cdot N_5) - N_1 \cdot N_3 \cdot (N_1 + 1) \cdot (N_1 - N_1 \cdot N_3 + 1)}$$

0, 2, 3, 0, 5:

$$\frac{N_3 \cdot \left({N_2}^2 + 2 \cdot N_2 + 2\right) \cdot (N_2 - N_3 + 1)}{(N_2 + 1)^2 \cdot \left({N_3}^2 + 1\right) \cdot (N_5 + N_2 \cdot N_5 + 1) - N_3 \cdot (N_2 + 1) \cdot (N_2 - N_3 + 1)}$$

1, 2, 3, 0, 5:

$$\frac{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3) \cdot \left(2 \cdot {N_1}^2 + 2 \cdot N_1 \cdot N_2 + {N_2}^2\right)}{(N_1 + N_2)^2 \cdot \left({N_3}^2 + 1\right) \cdot (N_1 + N_1 \cdot N_5 + N_2 \cdot N_5) - N_1 \cdot N_3 \cdot (N_1 + N_2) \cdot (N_1 + N_2 - N_1 \cdot N_3)}$$



0, 0, 0, 4, 5:

$$-\frac{2\cdot N_1^{\,2}+2\cdot N_1+1}{N_1\cdot(N_1+1)-2\cdot N_4\cdot(N_1+1)^2\cdot(N_1+N_5+N_1\cdot N_5)}$$

1, 0, 0, 4, 5:

$$-\frac{2\cdot N_1^{\,2}+2\cdot N_1+1}{N_1\cdot(N_1+1)-2\cdot N_4\cdot(N_1+1)^2\cdot(N_1+N_5+N_1\cdot N_5)}$$

0, 2, 0, 4, 5:

$$-\frac{N_2\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)}{N_1\cdot N_2\cdot(N_1+N_2)-2\cdot N_4\cdot(N_1+N_2)^2\cdot(N_1+N_1\cdot N_5+N_2\cdot N_5)}$$

1, 2, 0, 4, 5:

$$-\frac{N_2\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)}{N_1\cdot N_2\cdot(N_1+N_2)-2\cdot N_4\cdot(N_1+N_2)^2\cdot(N_1+N_1\cdot N_5+N_2\cdot N_5)}$$

0, 0, 3, 4, 5:

$$-\frac{N_3\cdot(N_1-N_1\cdot N_3+1)\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1+1\right)}{N_1\cdot N_3\cdot(N_1+1)\cdot(N_1-N_1\cdot N_3+1)-N_4\cdot(N_1+1)^2\cdot\left(N_3^{\,2}+1\right)\cdot(N_1+N_5+N_1\cdot N_5)}$$

1, 0, 3, 4, 5:

$$-\frac{N_3\cdot(N_1-N_1\cdot N_3+1)\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1+1\right)}{N_1\cdot N_3\cdot(N_1+1)\cdot(N_1-N_1\cdot N_3+1)-N_4\cdot(N_1+1)^2\cdot\left(N_3^{\,2}+1\right)\cdot(N_1+N_5+N_1\cdot N_5)}$$

0, 2, 3, 4, 5:

$$-\frac{N_3\cdot(N_1+N_2-N_1\cdot N_3)\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)}{N_1\cdot N_3\cdot(N_1+N_2)\cdot(N_1+N_2-N_1\cdot N_3)-N_4\cdot(N_1+N_2)^2\cdot\left(N_3^{\,2}+1\right)\cdot(N_1+N_1\cdot N_5+N_2\cdot N_5)}$$

1, 2, 3, 4, 5:

$$\frac{N_3\cdot(N_1+N_2-N_1\cdot N_3)\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)}{N_4\cdot\left(N_3^{\,2}+1\right)\cdot(N_1+N_2)^2\cdot(N_1+N_1\cdot N_5+N_2\cdot N_5)+N_1\cdot N_3\cdot(N_1+N_2)\cdot(N_1\cdot N_3-N_2-N_1)}$$



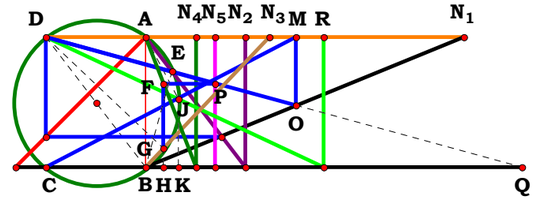
4RST5BB3R2

Unit.

$AB := 1$

Given.

$N_1 := 2.43822$ $N_2 := .76258$ $N_3 := .95134$ $N_4 := .38720$ $N_5 := .53272$



$N_1 = 2.43822$
$N_2 = 0.76258$
$N_3 = 0.95134$
$N_4 = 0.38720$
$N_5 = 0.53272$
$R = 1.36728$

Descriptions.

$$\frac{\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)\cdot\left[N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)\right]}{N_1\cdot\left(N_1+N_2\right)\cdot\left[N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)\right]}=1.367291$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{35}{22}$

1, 0, 0, 0, 0: $-\frac{\left(5\cdot N_1+2\right)\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1+1\right)}{N_1\cdot\left[N_1-\left(2\cdot N_1+1\right)\cdot\left(2\cdot N_1+2\right)\right]\cdot\left(N_1+1\right)}$

0, 2, 0, 0, 0: $-\frac{\left(3\cdot N_2+4\right)\cdot\left(N_2^{\,2}+2\cdot N_2+2\right)}{\left(N_2+1\right)\cdot\left[N_2-\left(N_2+2\right)\cdot\left(2\cdot N_2+2\right)\right]}$

1, 2, 0, 0, 0: $\frac{\left(4\cdot N_1+2\cdot N_2+N_1\cdot N_2\right)\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left[\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(2\cdot N_1+N_2\right)-N_1\cdot N_2\right]}$

0, 0, 3, 0, 0: $\frac{15\cdot N_3^{\,2}-5\cdot N_3\cdot\left(N_3-2\right)+15}{12\cdot N_3^{\,2}+2\cdot N_3\cdot\left(N_3-2\right)+12}$

1, 0, 3, 0, 0: $\frac{\left[\left(2\cdot N_1+1\right)\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)\right]\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1+1\right)}{N_1\cdot\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(2\cdot N_1+1\right)\cdot\left(N_3^{\,2}+1\right)-N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)\right]}$

0, 2, 3, 0, 0: $-\frac{\left[N_3\cdot\left(N_2-N_3+1\right)+\left(N_2+2\right)\cdot\left(N_3^{\,2}+1\right)\right]\cdot\left(N_2^{\,2}+2\cdot N_2+2\right)}{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_3+1\right)-\left(N_2+1\right)\cdot\left(N_2+2\right)\cdot\left(N_3^{\,2}+1\right)\right]}$

1, 2, 3, 0, 0: $-\frac{\left[\left(N_3^{\,2}+1\right)\cdot\left(2\cdot N_1+N_2\right)+N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)\right]\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)}{N_1\cdot\left[N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)-\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(2\cdot N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)}$



0, 0, 0, 4, 0: $$\frac{15\cdot N_4\cdot\left(N_3^{\,2}+1\right)-5\cdot N_3\cdot\left(N_3-2\right)}{12\cdot N_4\cdot\left(N_3^{\,2}+1\right)+2\cdot N_3\cdot\left(N_3-2\right)}$$

1, 0, 0, 4, 0: $$-\frac{\left[N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)+N_4\cdot\left(2\cdot N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\right]\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1+1\right)}{N_1\cdot\left(N_1+1\right)\cdot\left[N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left(2\cdot N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\right]}$$

0, 2, 0, 4, 0: $$-\frac{\left[N_3\cdot\left(N_2-N_3+1\right)+N_4\cdot\left(N_2+2\right)\cdot\left(N_3^{\,2}+1\right)\right]\cdot\left(N_2^{\,2}+2\cdot N_2+2\right)}{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left(N_2+2\right)\cdot\left(N_3^{\,2}+1\right)\right]}$$

1, 2, 0, 4, 0: $$-\frac{\left[N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)+N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(2\cdot N_1+N_2\right)\right]\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left[N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)-N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(2\cdot N_1+N_2\right)\right]}$$

0, 0, 3, 4, 0: $$\frac{15\cdot N_4\cdot\left(N_3^{\,2}+1\right)-5\cdot N_3\cdot\left(N_3-2\right)}{12\cdot N_4\cdot\left(N_3^{\,2}+1\right)+2\cdot N_3\cdot\left(N_3-2\right)}$$

1, 0, 3, 4, 0: $$-\frac{\left[N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)+N_4\cdot\left(2\cdot N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\right]\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1+1\right)}{N_1\cdot\left(N_1+1\right)\cdot\left[N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left(2\cdot N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\right]}$$

0, 2, 3, 4, 0: $$-\frac{\left[N_3\cdot\left(N_2-N_3+1\right)+N_4\cdot\left(N_2+2\right)\cdot\left(N_3^{\,2}+1\right)\right]\cdot\left(N_2^{\,2}+2\cdot N_2+2\right)}{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left(N_2+2\right)\cdot\left(N_3^{\,2}+1\right)\right]}$$

1, 2, 3, 4, 0: $$-\frac{\left[N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)+N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(2\cdot N_1+N_2\right)\right]\cdot\left(2\cdot N_1^{\,2}+2\cdot N_1\cdot N_2+N_2^{\,2}\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left[N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)-N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(2\cdot N_1+N_2\right)\right]}$$



0, 0, 0, 0, 5: $\dfrac{20\cdot N_5+15}{16\cdot N_5+6}$

1, 0, 0, 0, 5: $-\dfrac{\left(3\cdot N_1+2\cdot N_5+2\cdot N_1\cdot N_5\right)\cdot\left(2\cdot {N_1}^2+2\cdot N_1+1\right)}{N_1\cdot\left(N_1+1\right)\cdot\left[N_1-\left(2\cdot N_1+2\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)\right]}$

0, 2, 0, 0, 5: $-\dfrac{\left({N_2}^2+2\cdot N_2+2\right)\cdot\left(N_2+2\cdot N_5+2\cdot N_2\cdot N_5+2\right)}{\left(N_2+1\right)\cdot\left[N_2-\left(2\cdot N_2+2\right)\cdot\left(N_5+N_2\cdot N_5+1\right)\right]}$

1, 2, 0, 0, 5: $-\dfrac{\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)\cdot\left(2\cdot N_1+N_1\cdot N_2+2\cdot N_1\cdot N_5+2\cdot N_2\cdot N_5\right)}{N_1\cdot\left[N_1\cdot N_2-\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)\right]\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0, 5: $\dfrac{5\cdot\left(2\cdot N_5+1\right)\cdot\left({N_3}^2+1\right)-5\cdot N_3\cdot\left(N_3-2\right)}{2\cdot\left(2\cdot {N_3}^2+2\right)\cdot\left(2\cdot N_5+1\right)+2\cdot N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 0, 5: $\dfrac{\left[\left({N_3}^2+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)\right]\cdot\left(2\cdot {N_1}^2+2\cdot N_1+1\right)}{N_1\cdot\left(N_1+1\right)\cdot\left[\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)-N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)\right]}$

0, 2, 3, 0, 5: $-\dfrac{\left[N_3\cdot\left(N_2-N_3+1\right)+\left({N_3}^2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)\right]\cdot\left({N_2}^2+2\cdot N_2+2\right)}{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_3+1\right)-\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)\right]}$

1, 2, 3, 0, 5: $\dfrac{\left[\left({N_3}^2+1\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)\right]\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)-N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)\right]}$



0, 0, 0, 4, 5: $$\frac{10\cdot N_4\cdot\left(2\cdot N_5+1\right)+5}{8\cdot N_4\cdot\left(2\cdot N_5+1\right)-2}$$

1, 0, 0, 4, 5: $$-\frac{\left[N_1+2\cdot N_4\cdot\left(N_1+N_5+N_1\cdot N_5\right)\right]\cdot\left(2\cdot {N_1}^2+2\cdot N_1+1\right)}{N_1\cdot\left(N_1+1\right)\cdot\left[N_1-2\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)\right]}$$

0, 2, 0, 4, 5: $$-\frac{\left[N_2+2\cdot N_4\cdot\left(N_5+N_2\cdot N_5+1\right)\right]\cdot\left({N_2}^2+2\cdot N_2+2\right)}{\left(N_2+1\right)\cdot\left[N_2-2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)\right]}$$

1, 2, 0, 4, 5: $$-\frac{\left[2\cdot N_4\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_2\right]\cdot\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left[N_1\cdot N_2-2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)\right]}$$

0, 0, 3, 4, 5: $$-\frac{5\cdot N_3\cdot\left(N_3-2\right)-5\cdot N_4\cdot\left(2\cdot N_5+1\right)\cdot\left({N_3}^2+1\right)}{2\cdot N_3\cdot\left(N_3-2\right)+4\cdot N_4\cdot\left(2\cdot N_5+1\right)\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5: $$-\frac{\left[N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)+N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)\right]\cdot\left(2\cdot {N_1}^2+2\cdot N_1+1\right)}{N_1\cdot\left(N_1+1\right)\cdot\left[N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)\right]}$$

0, 2, 3, 4, 5: $$-\frac{\left[N_3\cdot\left(N_2-N_3+1\right)+N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)\right]\cdot\left({N_2}^2+2\cdot N_2+2\right)}{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)\right]}$$

1, 2, 3, 4, 5: $$\frac{\left(2\cdot {N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)\cdot\left[N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)\right]}{N_1\cdot\left(N_1+N_2\right)\cdot\left[N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)\right]}$$



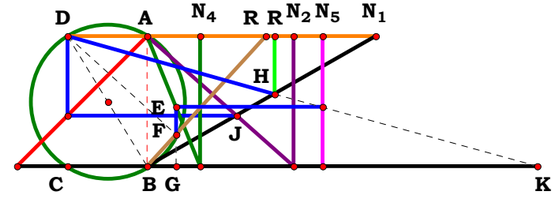
4RST5BB3R3

Unit.

$AB := 1$

Given.

$N_1 := 1.75053$ $\quad N_2 := 1.12096$ $\quad N_3 := .91260$ $\quad N_4 := .40657$ $\quad N_5 := 1.34632$



$N_1 = 1.75053$

$N_2 = 1.12096$

$N_3 = 0.91260$

$N_4 = 0.40657$

$N_5 = 1.34632$

$R = 0.97835$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2}+1\right) \cdot \left(N_1+N_2\right) \cdot \left(N_1+N_1 \cdot N_5+N_2 \cdot N_5\right)+N_1^{\,2} \cdot N_3 \cdot \left(N_1 \cdot N_3-N_2-N_1\right)}{\left(N_1+N_2\right) \cdot \left[N_4 \cdot \left(N_3^{\,2}+1\right) \cdot \left(N_1+N_1 \cdot N_5+N_2 \cdot N_5\right)+N_1 \cdot N_3 \cdot \left(N_1+N_2-N_1 \cdot N_3\right)\right]} = 0.978343$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\quad \frac{11}{14}$

1, 0, 0, 0, 0: $\quad -\frac{N_1^{\,2}-2 \cdot N_1 \cdot \left(N_1+1\right) \cdot \left(2 \cdot N_1+1\right)}{\left(N_1+1\right) \cdot \left(5 \cdot N_1+2\right)}$

0, 2, 0, 0, 0: $\quad -\frac{N_2-\left(N_2+2\right) \cdot \left(2 \cdot N_2+2\right)}{\left(N_2+1\right) \cdot \left(3 \cdot N_2-N_1+5\right)}$

1, 2, 0, 0, 0: $\quad -\frac{N_1^{\,2} \cdot N_2-2 \cdot N_1 \cdot \left(N_1+N_2\right) \cdot \left(2 \cdot N_1+N_2\right)}{\left(N_1+N_2\right) \cdot \left(4 \cdot N_1+2 \cdot N_2+N_1 \cdot N_2\right)}$

0, 0, 3, 0, 0: $\quad \frac{6 \cdot N_3^{\,2}+N_3 \cdot \left(N_3-2\right)+6}{6 \cdot N_3^{\,2}-2 \cdot N_3 \cdot \left(N_3-2\right)+6}$

1, 0, 3, 0, 0: $\quad -\frac{N_1^{\,2} \cdot N_3 \cdot \left(N_1-N_1 \cdot N_3+1\right)-N_1 \cdot \left(N_1+1\right) \cdot \left(2 \cdot N_1+1\right) \cdot \left(N_3^{\,2}+1\right)}{\left(N_1+1\right) \cdot \left[\left(2 \cdot N_1+1\right) \cdot \left(N_3^{\,2}+1\right)+N_1 \cdot N_3 \cdot \left(N_1-N_1 \cdot N_3+1\right)\right]}$

0, 2, 3, 0, 0: $\quad -\frac{N_3 \cdot \left(N_2-N_3+1\right)-\left(N_2+1\right) \cdot \left(N_2+2\right) \cdot \left(N_3^{\,2}+1\right)}{\left(N_2+1\right) \cdot \left[N_3 \cdot \left(N_2-N_3+1\right)+\left(N_2+2\right) \cdot \left(N_3^{\,2}+1\right)\right]}$

1, 2, 3, 0, 0: $\quad -\frac{N_1^{\,2} \cdot N_3 \cdot \left(N_1+N_2-N_1 \cdot N_3\right)-N_1 \cdot \left(N_1+N_2\right) \cdot \left(N_3^{\,2}+1\right) \cdot \left(2 \cdot N_1+N_2\right)}{\left[\left(N_3^{\,2}+1\right) \cdot \left(2 \cdot N_1+N_2\right)+N_1 \cdot N_3 \cdot \left(N_1+N_2-N_1 \cdot N_3\right)\right] \cdot \left(N_1+N_2\right)}$



0, 0, 0, 4, 0: $$\frac{12 \cdot N_4 - 1}{12 \cdot N_4 + 2}$$

1, 0, 0, 4, 0: $$-\frac{{N_1}^2 - 2 \cdot N_1 \cdot N_4 \cdot (N_1 + 1) \cdot (2 \cdot N_1 + 1)}{\left[N_1 + 2 \cdot N_4 \cdot (2 \cdot N_1 + 1)\right] \cdot (N_1 + 1)}$$

0, 2, 0, 4, 0: $$-\frac{N_2 - 2 \cdot N_4 \cdot (N_2 + 1) \cdot (N_2 + 2)}{(N_2 + 1) \cdot \left[N_2 + 2 \cdot N_4 \cdot (N_2 + 2)\right]}$$

1, 2, 0, 4, 0: $$-\frac{{N_1}^2 \cdot N_2 - 2 \cdot N_1 \cdot N_4 \cdot (N_1 + N_2) \cdot (2 \cdot N_1 + N_2)}{\left[N_1 \cdot N_2 + 2 \cdot N_4 \cdot (2 \cdot N_1 + N_2)\right] \cdot (N_1 + N_2)}$$

0, 0, 3, 4, 0: $$\frac{6 \cdot N_4 \cdot ({N_3}^2 + 1) + N_3 \cdot (N_3 - 2)}{6 \cdot N_4 \cdot ({N_3}^2 + 1) - 2 \cdot N_3 \cdot (N_3 - 2)}$$

1, 0, 3, 4, 0: $$-\frac{{N_1}^2 \cdot N_3 \cdot (N_1 - N_1 \cdot N_3 + 1) - N_1 \cdot N_4 \cdot (N_1 + 1) \cdot (2 \cdot N_1 + 1) \cdot ({N_3}^2 + 1)}{(N_1 + 1) \cdot \left[N_1 \cdot N_3 \cdot (N_1 - N_1 \cdot N_3 + 1) + N_4 \cdot (2 \cdot N_1 + 1) \cdot ({N_3}^2 + 1)\right]}$$

0, 2, 3, 4, 0: $$-\frac{N_3 \cdot (N_2 - N_3 + 1) - N_4 \cdot (N_2 + 1) \cdot (N_2 + 2) \cdot ({N_3}^2 + 1)}{(N_2 + 1) \cdot \left[N_3 \cdot (N_2 - N_3 + 1) + N_4 \cdot (N_2 + 2) \cdot ({N_3}^2 + 1)\right]}$$

1, 2, 3, 4, 0: $$-\frac{{N_1}^2 \cdot N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3) - N_1 \cdot N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1) \cdot (2 \cdot N_1 + N_2)}{\left[N_1 \cdot N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3) + N_4 \cdot ({N_3}^2 + 1) \cdot (2 \cdot N_1 + N_2)\right] \cdot (N_1 + N_2)}$$



0, 0, 0, 0, 5: $$\frac{8 \cdot N_5 + 3}{8 \cdot N_5 + 6}$$

1, 0, 0, 0, 5: $$-\frac{{N_1}^2 - 2 \cdot N_1 \cdot (N_1 + 1) \cdot (N_1 + N_5 + N_1 \cdot N_5)}{(N_1 + 1) \cdot (3 \cdot N_1 + 2 \cdot N_5 + 2 \cdot N_1 \cdot N_5)}$$

0, 2, 0, 0, 5: $$-\frac{N_2 - (2 \cdot N_2 + 2) \cdot (N_5 + N_2 \cdot N_5 + 1)}{(N_2 + 1) \cdot (N_2 + 2 \cdot N_5 + 2 \cdot N_2 \cdot N_5 + 2)}$$

1, 2, 0, 0, 5: $$-\frac{{N_1}^2 \cdot N_2 - 2 \cdot N_1 \cdot (N_1 + N_2) \cdot (N_1 + N_1 \cdot N_5 + N_2 \cdot N_5)}{(N_1 + N_2) \cdot (2 \cdot N_1 + N_1 \cdot N_2 + 2 \cdot N_1 \cdot N_5 + 2 \cdot N_2 \cdot N_5)}$$

0, 0, 3, 0, 5: $$\frac{(2 \cdot {N_3}^2 + 2) \cdot (2 \cdot N_5 + 1) + N_3 \cdot (N_3 - 2)}{2 \cdot (2 \cdot N_5 + 1) \cdot ({N_3}^2 + 1) - 2 \cdot N_3 \cdot (N_3 - 2)}$$

1, 0, 3, 0, 5: $$-\frac{{N_1}^2 \cdot N_3 \cdot (N_1 - N_1 \cdot N_3 + 1) - N_1 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1) \cdot (N_1 + N_5 + N_1 \cdot N_5)}{(N_1 + 1) \cdot \left[({N_3}^2 + 1) \cdot (N_1 + N_5 + N_1 \cdot N_5) + N_1 \cdot N_3 \cdot (N_1 - N_1 \cdot N_3 + 1) \right]}$$

0, 2, 3, 0, 5: $$-\frac{N_3 \cdot (N_2 - N_3 + 1) - (N_2 + 1) \cdot ({N_3}^2 + 1) \cdot (N_5 + N_2 \cdot N_5 + 1)}{(N_2 + 1) \cdot \left[N_3 \cdot (N_2 - N_3 + 1) + ({N_3}^2 + 1) \cdot (N_5 + N_2 \cdot N_5 + 1) \right]}$$

1, 2, 3, 0, 5: $$-\frac{{N_1}^2 \cdot N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3) - N_1 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1) \cdot (N_1 + N_1 \cdot N_5 + N_2 \cdot N_5)}{(N_1 + N_2) \cdot \left[({N_3}^2 + 1) \cdot (N_1 + N_1 \cdot N_5 + N_2 \cdot N_5) + N_1 \cdot N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3) \right]}$$



0, 0, 0, 4, 5: $$\frac{4\cdot N_4\cdot\left(2\cdot N_5+1\right)-1}{4\cdot N_4\cdot\left(2\cdot N_5+1\right)+2}$$

1, 0, 0, 4, 5: $$-\frac{{N_1}^2-2\cdot N_1\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)}{\left[N_1+2\cdot N_4\cdot\left(N_1+N_5+N_1\cdot N_5\right)\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 5: $$-\frac{N_2-2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)}{\left(N_2+1\right)\cdot\left[N_2+2\cdot N_4\cdot\left(N_5+N_2\cdot N_5+1\right)\right]}$$

1, 2, 0, 4, 5: $$-\frac{{N_1}^2\cdot N_2-2\cdot N_1\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)}{\left[2\cdot N_4\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5: $$-\frac{N_3\cdot\left(N_3-2\right)+2\cdot N_4\cdot\left(2\cdot N_5+1\right)\cdot\left({N_3}^2+1\right)}{2\cdot N_3\cdot\left(N_3-2\right)-2\cdot N_4\cdot\left(2\cdot N_5+1\right)\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5: $$-\frac{{N_1}^2\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_1\cdot N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)}{\left(N_1+1\right)\cdot\left[N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)+N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_5+N_1\cdot N_5\right)\right]}$$

0, 2, 3, 4, 5: $$-\frac{N_3\cdot\left(N_2-N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)}{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_3+1\right)+N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_2\cdot N_5+1\right)\right]}$$

1, 2, 3, 4, 5: $$\frac{N_1\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)+{N_1}^2\cdot N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)}{\left(N_1+N_2\right)\cdot\left[N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)\right]}$$



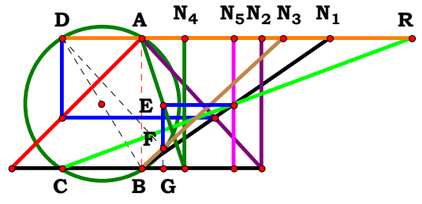
4RST5BB3R4

Unit.

$AB := 1$

Given.

$N_1 := 1.44059$ $N_2 := .91756$ $N_3 := 1.08694$ $N_4 := .32909$ $N_5 := .70706$



$N_1 = 1.44059$
$N_2 = 0.91756$
$N_3 = 1.08694$
$N_4 = 0.32909$
$N_5 = 0.70706$
$R = 2.07178$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1) + N_1 \cdot N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)}{(N_1 + N_2) \cdot [N_4 \cdot (N_3^2 + 1) \cdot (N_1 + N_2) + N_3 \cdot (N_1 \cdot N_3 - N_2 - N_1)]} = 2.071777$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0, 0: $\frac{N_1 + 2 \cdot (N_1 + 1)^2}{(N_1 + 1) \cdot (2 \cdot N_1 + 1)}$

0, 2, 0, 0, 0: $\frac{N_2 + 2 \cdot (N_2 + 1)^2}{(N_2 + 1) \cdot (N_2 + 2)}$

1, 2, 0, 0, 0: $\frac{2 \cdot (N_1 + N_2)^2 + N_1 \cdot N_2}{(N_1 + N_2) \cdot (2 \cdot N_1 + N_2)}$

0, 0, 3, 0, 0: $\frac{4 \cdot N_3^2 - N_3 \cdot (N_3 - 2) + 4}{4 \cdot N_3^2 + 2 \cdot N_3 \cdot (N_3 - 2) + 4}$

1, 0, 3, 0, 0: $-\frac{(N_1 + 1)^2 \cdot (N_3^2 + 1) + N_1 \cdot N_3 \cdot (N_1 - N_1 \cdot N_3 + 1)}{(N_1 + 1) \cdot [N_3 \cdot (N_1 - N_1 \cdot N_3 + 1) - (N_1 + 1) \cdot (N_3^2 + 1)]}$

0, 2, 3, 0, 0: $-\frac{(N_2 + 1)^2 \cdot (N_3^2 + 1) + N_3 \cdot (N_2 - N_3 + 1)}{(N_2 + 1) \cdot [N_3 \cdot (N_2 - N_3 + 1) - (N_2 + 1) \cdot (N_3^2 + 1)]}$

1, 2, 3, 0, 0: $\frac{(N_1 + N_2)^2 \cdot (N_3^2 + 1) + N_1 \cdot N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)}{[(N_1 + N_2) \cdot (N_3^2 + 1) - N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)] \cdot (N_1 + N_2)}$

0, 0, 0, 4, 0: $\frac{8 \cdot N_4 + 1}{8 \cdot N_4 - 2}$

1, 0, 0, 4, 0: $\frac{N_1 + 2 \cdot N_4 \cdot (N_1 + 1)^2}{(N_1 + 1) \cdot [2 \cdot N_4 \cdot (N_1 + 1) - 1]}$

0, 2, 0, 4, 0: $-\frac{N_2 + 2 \cdot N_4 \cdot (N_2 + 1)^2}{(N_2 + 1) \cdot [N_2 - 2 \cdot N_4 \cdot (N_2 + 1)]}$

1, 2, 0, 4, 0: $-\frac{N_1 \cdot N_2 + 2 \cdot N_4 \cdot (N_1 + N_2)^2}{[N_2 - 2 \cdot N_4 \cdot (N_1 + N_2)] \cdot (N_1 + N_2)}$

0, 0, 3, 4, 0: $-\frac{N_3 \cdot (N_3 - 2) - 4 \cdot N_4 \cdot (N_3^2 + 1)}{4 \cdot N_4 \cdot (N_3^2 + 1) + 2 \cdot N_3 \cdot (N_3 - 2)}$

1, 0, 3, 4, 0: $-\frac{N_1 \cdot N_3 \cdot (N_1 - N_1 \cdot N_3 + 1) + N_4 \cdot (N_1 + 1)^2 \cdot (N_3^2 + 1)}{[N_3 \cdot (N_1 - N_1 \cdot N_3 + 1) - N_4 \cdot (N_1 + 1) \cdot (N_3^2 + 1)] \cdot (N_1 + 1)}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot (N_2 - N_3 + 1) + N_4 \cdot (N_2 + 1)^2 \cdot (N_3^2 + 1)}{(N_2 + 1) \cdot [N_3 \cdot (N_2 - N_3 + 1) - N_4 \cdot (N_2 + 1) \cdot (N_3^2 + 1)]}$

1, 2, 3, 4, 0: $-\frac{N_1 \cdot N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3) + N_4 \cdot (N_1 + N_2)^2 \cdot (N_3^2 + 1)}{(N_1 + N_2) \cdot [N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3) - N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)]}$



0, 0, 0, 0, 5: $$\frac{4\cdot N_5}{3}+\frac{1}{6}$$

1, 0, 0, 0, 5: $$\frac{N_1+2\cdot N_5\cdot\left(N_1+1\right)^2}{\left(N_1+1\right)\cdot\left(2\cdot N_1+1\right)}$$

0, 2, 0, 0, 5: $$\frac{N_2+2\cdot N_5\cdot\left(N_2+1\right)^2}{\left(N_2+1\right)\cdot\left(N_2+2\right)}$$

1, 2, 0, 0, 5: $$\frac{N_1\cdot N_2+2\cdot N_5\cdot\left(N_1+N_2\right)^2}{\left(N_1+N_2\right)\cdot\left(2\cdot N_1+N_2\right)}$$

0, 0, 3, 0, 5: $$-\frac{N_3\cdot\left(N_3-2\right)-4\cdot N_5\cdot\left({N_3}^2+1\right)}{4\cdot{N_3}^2+2\cdot N_3\cdot\left(N_3-2\right)+4}$$

1, 0, 3, 0, 5: $$-\frac{N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)+N_5\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)}{\left(N_1+1\right)\cdot\left[N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\right]}$$

0, 2, 3, 0, 5: $$-\frac{N_3\cdot\left(N_2-N_3+1\right)+N_5\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)}{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_3+1\right)-\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\right]}$$

1, 2, 3, 0, 5: $$\frac{N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)+N_5\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)}{\left[\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)-N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 0, 4, 5: $$\frac{8\cdot N_4\cdot N_5+1}{8\cdot N_4-2}$$

1, 0, 0, 4, 5: $$\frac{N_1+2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2}{\left(N_1+1\right)\cdot\left[2\cdot N_4\cdot\left(N_1+1\right)-1\right]}$$

0, 2, 0, 4, 5: $$-\frac{N_2+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2}{\left(N_2+1\right)\cdot\left[N_2-2\cdot N_4\cdot\left(N_2+1\right)\right]}$$

1, 2, 0, 4, 5: $$-\frac{N_1\cdot N_2+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2}{\left[N_2-2\cdot N_4\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5: $$-\frac{N_3\cdot\left(N_3-2\right)-4\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)}{4\cdot N_4\cdot\left({N_3}^2+1\right)+2\cdot N_3\cdot\left(N_3-2\right)}$$

1, 0, 3, 4, 5: $$-\frac{N_1\cdot N_3\cdot\left(N_1-N_1\cdot N_3+1\right)+N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)}{\left[N_3\cdot\left(N_1-N_1\cdot N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 5: $$-\frac{N_3\cdot\left(N_2-N_3+1\right)+N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)}{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\right]}$$

1, 2, 3, 4, 5: $$\frac{N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\left[N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)+N_3\cdot\left(N_1\cdot N_3-N_2-N_1\right)\right]}$$



4RST5BB3R5

Unit.

$AB := 1$

Given.

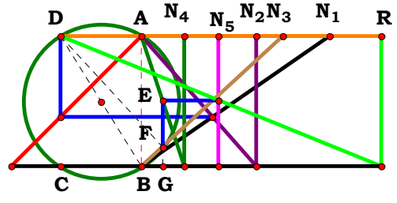
$N_1 := 1.44059$

$N_2 := .87881$

$N_3 := 1.08694$

$N_4 := .32909$

$N_5 := .59083$



$N_1 = 1.44059$

$N_2 = 0.87881$

$N_3 = 1.08694$

$N_4 = 0.32909$

$N_5 = 0.59083$

$R = 1.84258$

Descriptions.

$$\frac{N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_1 \cdot N_5 + N_2 \cdot N_5\right) + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_2 - N_1\right)}{N_3 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)} = 1.842586$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{11}{2}$

1, 0, 0, 0, 0: $-\frac{N_1 - \left(2 \cdot N_1 + 1\right) \cdot \left(2 \cdot N_1 + 2\right)}{N_1 + 1}$

0, 2, 0, 0, 0: $-\frac{N_2 - \left(N_2 + 2\right) \cdot \left(2 \cdot N_2 + 2\right)}{N_2 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 0, 0: $\frac{\left(2 \cdot N_1 + 2 \cdot N_2\right) \cdot \left(2 \cdot N_1 + N_2\right) - N_1 \cdot N_2}{N_2 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 0: $-\frac{6 \cdot N_3^{\,2} + N_3 \cdot \left(N_3 - 2\right) + 6}{2 \cdot N_3 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 0, 0: $\frac{\left(N_1 + 1\right) \cdot \left(2 \cdot N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{N_3 \cdot \left(N_1 + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$

0, 2, 3, 0, 0: $-\frac{N_3 \cdot \left(N_2 - N_3 + 1\right) - \left(N_2 + 1\right) \cdot \left(N_2 + 2\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + 1\right) \cdot \left(N_2 - N_3 + 1\right)}$

1, 2, 3, 0, 0: $-\frac{N_1 \cdot N_3 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right) - \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right) \cdot \left(2 \cdot N_1 + N_2\right)}{N_3 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$

0, 0, 0, 4, 0: $6 \cdot N_4 - \frac{1}{2}$

1, 0, 0, 4, 0: $-\frac{N_1 - 2 \cdot N_4 \cdot \left(N_1 + 1\right) \cdot \left(2 \cdot N_1 + 1\right)}{N_1 + 1}$

0, 2, 0, 4, 0: $-\frac{N_2 - 2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_2 + 2\right)}{N_2 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 4, 0: $-\frac{N_1 \cdot N_2 - 2 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left(2 \cdot N_1 + N_2\right)}{N_2 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 4, 0: $-\frac{6 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_3 - 2\right)}{2 \cdot N_3 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 4, 0: $-\frac{N_1 \cdot N_3 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right) - N_4 \cdot \left(N_1 + 1\right) \cdot \left(2 \cdot N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 - N_3 + 1\right) - N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_2 + 2\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + 1\right) \cdot \left(N_2 - N_3 + 1\right)}$

1, 2, 3, 4, 0: $-\frac{N_1 \cdot N_3 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right) - N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right) \cdot \left(2 \cdot N_1 + N_2\right)}{N_3 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$



0, 0, 0, 0, 5: $4 \cdot N_5 + \frac{3}{2}$

1, 0, 0, 0, 5: $-\frac{N_1 - (2 \cdot N_1 + 2) \cdot (N_1 + N_5 + N_1 \cdot N_5)}{N_1 + 1}$

0, 2, 0, 0, 5: $-\frac{N_2 - (2 \cdot N_2 + 2) \cdot (N_5 + N_2 \cdot N_5 + 1)}{N_2 \cdot (N_2 + 1)}$

1, 2, 0, 0, 5: $-\frac{N_1 \cdot N_2 - (2 \cdot N_1 + 2 \cdot N_2) \cdot (N_1 + N_1 \cdot N_5 + N_2 \cdot N_5)}{N_2 \cdot (N_1 + N_2)}$

0, 0, 3, 0, 5: $\frac{(2 \cdot {N_3}^2 + 2) \cdot (2 \cdot N_5 + 1) + N_3 \cdot (N_3 - 2)}{2 \cdot N_3 \cdot (N_3 - 2)}$

1, 0, 3, 0, 5: $\frac{(N_1 + 1) \cdot ({N_3}^2 + 1) \cdot (N_1 + N_5 + N_1 \cdot N_5) - N_1 \cdot N_3 \cdot (N_1 - N_1 \cdot N_3 + 1)}{N_3 \cdot (N_1 + 1) \cdot (N_1 - N_1 \cdot N_3 + 1)}$

0, 2, 3, 0, 5: $-\frac{N_3 \cdot (N_2 - N_3 + 1) - (N_2 + 1) \cdot ({N_3}^2 + 1) \cdot (N_5 + N_2 \cdot N_5 + 1)}{N_3 \cdot (N_2 + 1) \cdot (N_2 - N_3 + 1)}$

1, 2, 3, 0, 5: $\frac{(N_1 + N_2) \cdot ({N_3}^2 + 1) \cdot (N_1 + N_1 \cdot N_5 + N_2 \cdot N_5) - N_1 \cdot N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)}{N_3 \cdot (N_1 + N_2) \cdot (N_1 + N_2 - N_1 \cdot N_3)}$

0, 0, 0, 4, 5: $2 \cdot N_4 \cdot (2 \cdot N_5 + 1) - \frac{1}{2}$

1, 0, 0, 4, 5: $-\frac{N_1 - 2 \cdot N_4 \cdot (N_1 + 1) \cdot (N_1 + N_5 + N_1 \cdot N_5)}{N_1 + 1}$

0, 2, 0, 4, 5: $-\frac{N_2 - 2 \cdot N_4 \cdot (N_2 + 1) \cdot (N_5 + N_2 \cdot N_5 + 1)}{N_2 \cdot (N_2 + 1)}$

1, 2, 0, 4, 5: $-\frac{N_1 \cdot N_2 - 2 \cdot N_4 \cdot (N_1 + N_2) \cdot (N_1 + N_1 \cdot N_5 + N_2 \cdot N_5)}{N_2 \cdot (N_1 + N_2)}$

0, 0, 3, 4, 5: $\frac{N_3 \cdot (N_3 - 2) + 2 \cdot N_4 \cdot (2 \cdot N_5 + 1) \cdot ({N_3}^2 + 1)}{2 \cdot N_3 \cdot (N_3 - 2)}$

1, 0, 3, 4, 5: $-\frac{N_1 \cdot N_3 \cdot (N_1 - N_1 \cdot N_3 + 1) - N_4 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1) \cdot (N_1 + N_5 + N_1 \cdot N_5)}{N_3 \cdot (N_1 + 1) \cdot (N_1 - N_1 \cdot N_3 + 1)}$

0, 2, 3, 4, 5: $-\frac{N_3 \cdot (N_2 - N_3 + 1) - N_4 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1) \cdot (N_5 + N_2 \cdot N_5 + 1)}{N_3 \cdot (N_2 + 1) \cdot (N_2 - N_3 + 1)}$

1, 2, 3, 4, 5: $\frac{N_4 \cdot ({N_3}^2 + 1) \cdot (N_1 + N_2) \cdot (N_1 + N_1 \cdot N_5 + N_2 \cdot N_5) + N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2 - N_1)}{N_3 \cdot (N_1 + N_2) \cdot (N_1 + N_2 - N_1 \cdot N_3)}$



4RST5BB4R0

Unit.

$AB := 1$

Given.

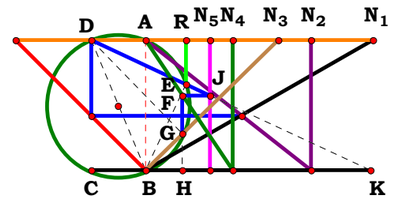
$N_1 := 1.74085$

$N_2 := 1.26624$

$N_3 := 1.01914$

$N_4 := .66809$

$N_5 := .49397$



$N_1 = 1.74085$

$N_2 = 1.26624$

$N_3 = 1.01914$

$N_4 = 0.66809$

$N_5 = 0.49397$

$R = 0.30794$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right) - N_2 \cdot N_3^2 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)^2}{N_4^2 \cdot \left(N_3^2 + 1\right)^2 \cdot \left(N_1 + N_2\right) \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right)^2 + N_3^2 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)^2} = 0.307945$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{11}{74}$

1, 0, 0, 0, 0: $-\frac{N_1^2 - N_1 \cdot \left(N_1 + 2\right) \cdot \left(2 \cdot N_1 + 2\right)}{\left(N_1 + 2\right)^2 \cdot \left(4 \cdot N_1 + 4\right) + N_1^2 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 0, 0: $-\frac{N_2 - \left(2 \cdot N_2 + 1\right) \cdot \left(2 \cdot N_2 + 2\right)}{N_2 + \left(2 \cdot N_2 + 1\right)^2 \cdot \left(4 \cdot N_2 + 4\right) + 1}$

1, 2, 0, 0, 0: $-\frac{N_1^2 \cdot N_2 - N_1 \cdot \left(2 \cdot N_1 + 2 \cdot N_2\right) \cdot \left(N_1 + 2 \cdot N_2\right)}{N_1^2 \cdot \left(N_1 + N_2\right) + \left(4 \cdot N_1 + 4 \cdot N_2\right) \cdot \left(N_1 + 2 \cdot N_2\right)^2}$

0, 0, 3, 0, 0: $-\frac{N_3^2 \cdot \left(N_3 - 2\right)^2 + 6 \cdot N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_3^2 + 1\right)}{18 \cdot \left(N_3^2 + 1\right)^2 + 2 \cdot N_3^2 \cdot \left(N_3 - 2\right)^2}$

1, 0, 3, 0, 0: $-\frac{N_3^2 \cdot \left(N_1 - N_3 + 1\right)^2 - N_3 \cdot \left(N_1 + 1\right) \cdot \left(N_1 + 2\right) \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 - N_3 + 1\right)}{N_3^2 \cdot \left(N_1 + 1\right) \cdot \left(N_1 - N_3 + 1\right)^2 + \left(N_1 + 1\right) \cdot \left(N_1 + 2\right)^2 \cdot \left(N_3^2 + 1\right)^2}$

0, 2, 3, 0, 0: $-\frac{N_2 \cdot N_3^2 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)^2 - N_3 \cdot \left(N_2 + 1\right) \cdot \left(2 \cdot N_2 + 1\right) \cdot \left(N_3^2 + 1\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left(2 \cdot N_2 + 1\right)^2 \cdot \left(N_3^2 + 1\right)^2 + N_3^2 \cdot \left(N_2 + 1\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)^2}$

1, 2, 3, 0, 0: $-\frac{N_2 \cdot N_3^2 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)^2 - N_3 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 + 2 \cdot N_2\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3^2 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)^2 + \left(N_1 + N_2\right) \cdot \left(N_3^2 + 1\right)^2 \cdot \left(N_1 + 2 \cdot N_2\right)^2}$



0, 0, 0, 4, 0:
$$\frac{12 \cdot N_4 - 1}{72 \cdot {N_4}^2 + 2}$$

1, 0, 0, 4, 0:
$$-\frac{{N_1}^2 - 2 \cdot N_1 \cdot N_4 \cdot (N_1 + 1) \cdot (N_1 + 2)}{{N_1}^2 \cdot (N_1 + 1) + 4 \cdot {N_4}^2 \cdot (N_1 + 1) \cdot (N_1 + 2)^2}$$

0, 2, 0, 4, 0:
$$-\frac{N_2 - 2 \cdot N_4 \cdot (N_2 + 1) \cdot (2 \cdot N_2 + 1)}{N_2 + 4 \cdot {N_4}^2 \cdot (N_2 + 1) \cdot (2 \cdot N_2 + 1)^2 + 1}$$

1, 2, 0, 4, 0:
$$-\frac{{N_1}^2 \cdot N_2 - 2 \cdot N_1 \cdot N_4 \cdot (N_1 + N_2) \cdot (N_1 + 2 \cdot N_2)}{{N_1}^2 \cdot (N_1 + N_2) + 4 \cdot {N_4}^2 \cdot (N_1 + N_2) \cdot (N_1 + 2 \cdot N_2)^2}$$

0, 0, 3, 4, 0:
$$-\frac{{N_3}^2 \cdot (N_3 - 2)^2 + 6 \cdot N_3 \cdot N_4 \cdot (N_3 - 2) \cdot ({N_3}^2 + 1)}{18 \cdot {N_4}^2 \cdot ({N_3}^2 + 1)^2 + 2 \cdot {N_3}^2 \cdot (N_3 - 2)^2}$$

1, 0, 3, 4, 0:
$$-\frac{{N_3}^2 \cdot (N_1 - N_3 + 1)^2 - N_3 \cdot N_4 \cdot (N_1 + 1) \cdot (N_1 + 2) \cdot ({N_3}^2 + 1) \cdot (N_1 - N_3 + 1)}{{N_3}^2 \cdot (N_1 + 1) \cdot (N_1 - N_3 + 1)^2 + {N_4}^2 \cdot (N_1 + 1) \cdot (N_1 + 2)^2 \cdot ({N_3}^2 + 1)^2}$$

0, 2, 3, 4, 0:
$$-\frac{N_2 \cdot {N_3}^2 \cdot (N_2 - N_2 \cdot N_3 + 1)^2 - N_3 \cdot N_4 \cdot (N_2 + 1) \cdot (2 \cdot N_2 + 1) \cdot ({N_3}^2 + 1) \cdot (N_2 - N_2 \cdot N_3 + 1)}{{N_3}^2 \cdot (N_2 + 1) \cdot (N_2 - N_2 \cdot N_3 + 1)^2 + {N_4}^2 \cdot (N_2 + 1) \cdot (2 \cdot N_2 + 1)^2 \cdot ({N_3}^2 + 1)^2}$$

1, 2, 3, 4, 0:
$$-\frac{N_2 \cdot {N_3}^2 \cdot (N_1 + N_2 - N_2 \cdot N_3)^2 - N_3 \cdot N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1) \cdot (N_1 + 2 \cdot N_2) \cdot (N_1 + N_2 - N_2 \cdot N_3)}{{N_3}^2 \cdot (N_1 + N_2) \cdot (N_1 + N_2 - N_2 \cdot N_3)^2 + {N_4}^2 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)^2 \cdot (N_1 + 2 \cdot N_2)^2}$$



0, 0, 0, 0, 5:

$$\frac{8 \cdot N_5 + 3}{8 \cdot \left(2 \cdot N_5 + 1\right)^2 + 2}$$

1, 0, 0, 0, 5:

$$-\frac{{N_1}^2 - N_1 \cdot \left(2 \cdot N_1 + 2\right) \cdot \left(N_5 + N_1 \cdot N_5 + 1\right)}{\left(4 \cdot N_1 + 4\right) \cdot \left(N_5 + N_1 \cdot N_5 + 1\right)^2 + {N_1}^2 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 0, 5:

$$-\frac{N_2 - \left(2 \cdot N_2 + 2\right) \cdot \left(N_2 + N_5 + N_2 \cdot N_5\right)}{N_2 + \left(4 \cdot N_2 + 4\right) \cdot \left(N_2 + N_5 + N_2 \cdot N_5\right)^2 + 1}$$

1, 2, 0, 0, 5:

$$-\frac{{N_1}^2 \cdot N_2 - N_1 \cdot \left(2 \cdot N_1 + 2 \cdot N_2\right) \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right)}{\left(4 \cdot N_1 + 4 \cdot N_2\right) \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right)^2 + {N_1}^2 \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 0, 5:

$$-\frac{{N_3}^2 \cdot \left(N_3 - 2\right)^2 + 2 \cdot N_3 \cdot \left(N_3 - 2\right) \cdot \left(2 \cdot N_5 + 1\right) \cdot \left({N_3}^2 + 1\right)}{2 \cdot \left(2 \cdot N_5 + 1\right)^2 \cdot \left({N_3}^2 + 1\right)^2 + 2 \cdot {N_3}^2 \cdot \left(N_3 - 2\right)^2}$$

1, 0, 3, 0, 5:

$$-\frac{{N_3}^2 \cdot \left(N_1 - N_3 + 1\right)^2 - N_3 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_5 + N_1 \cdot N_5 + 1\right) \cdot \left(N_1 - N_3 + 1\right)}{{N_3}^2 \cdot \left(N_1 + 1\right) \cdot \left(N_1 - N_3 + 1\right)^2 + \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_5 + N_1 \cdot N_5 + 1\right)^2}$$

0, 2, 3, 0, 5:

$$-\frac{N_2 \cdot {N_3}^2 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)^2 - N_3 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) \cdot \left(N_2 + N_5 + N_2 \cdot N_5\right)}{{N_3}^2 \cdot \left(N_2 + 1\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)^2 + \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_2 + N_5 + N_2 \cdot N_5\right)^2}$$

1, 2, 3, 0, 5:

$$-\frac{N_2 \cdot {N_3}^2 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)^2 - N_3 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{{N_3}^2 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)^2 + \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right)^2}$$



0, 0, 0, 4, 5:

$$\frac{4\cdot N_4\cdot\left(2\cdot N_5+1\right)-1}{8\cdot {N_4}^2\cdot\left(2\cdot N_5+1\right)^2+2}$$

1, 0, 0, 4, 5:

$$-\frac{{N_1}^2-2\cdot N_1\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_5+N_1\cdot N_5+1\right)}{{N_1}^2\cdot\left(N_1+1\right)+4\cdot {N_4}^2\cdot\left(N_1+1\right)\cdot\left(N_5+N_1\cdot N_5+1\right)^2}$$

0, 2, 0, 4, 5:

$$-\frac{N_2-2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)}{N_2+4\cdot {N_4}^2\cdot\left(N_2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)^2+1}$$

1, 2, 0, 4, 5:

$$-\frac{{N_1}^2\cdot N_2-2\cdot N_1\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)}{{N_1}^2\cdot\left(N_1+N_2\right)+4\cdot {N_4}^2\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)^2}$$

0, 0, 3, 4, 5:

$$-\frac{{N_3}^2\cdot\left(N_3-2\right)^2+2\cdot N_3\cdot N_4\cdot\left(N_3-2\right)\cdot\left(2\cdot N_5+1\right)\cdot\left({N_3}^2+1\right)}{2\cdot {N_3}^2\cdot\left(N_3-2\right)^2+2\cdot {N_4}^2\cdot\left(2\cdot N_5+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

1, 0, 3, 4, 5:

$$-\frac{{N_3}^2\cdot\left(N_1-N_3+1\right)^2-N_3\cdot N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_1\cdot N_5+1\right)\cdot\left(N_1-N_3+1\right)}{{N_3}^2\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)^2+{N_4}^2\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)^2\cdot\left(N_5+N_1\cdot N_5+1\right)^2}$$

0, 2, 3, 4, 5:

$$-\frac{N_2\cdot {N_3}^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2-N_3\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)}{{N_3}^2\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)^2+{N_4}^2\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)^2\cdot\left(N_2+N_5+N_2\cdot N_5\right)^2}$$

1, 2, 3, 4, 5:

$$\frac{N_3\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot {N_3}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2}{{N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)^2+{N_3}^2\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2}$$



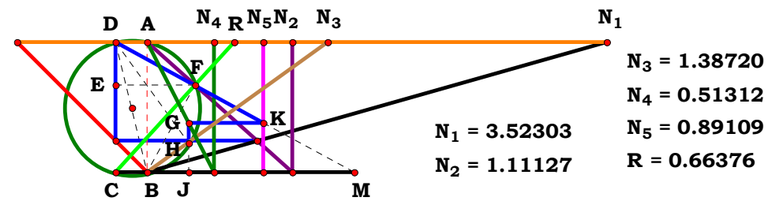
4RST5BB4R1

Unit.

$AB := 1$

Given.

$N_1 := 3.52303$ $N_2 := 1.11127$ $N_3 := 1.38720$ $N_4 := .51312$ $N_5 := .89109$



Descriptions.

$$\frac{N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\cdot\left(N_1{}^2+2\cdot N_1\cdot N_2+2\cdot N_2{}^2\right)}{\left(N_1+N_2\right)\cdot\left[N_4\cdot\left(N_3{}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)+N_2{}^2\cdot N_3\cdot\left(N_3-1\right)-N_1\cdot N_2\cdot N_3\right]}=0.663755$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{5}{22}$

1, 0, 0, 0, 0: $-\frac{N_1\cdot\left(N_1{}^2+2\cdot N_1+2\right)}{\left(N_1+1\right)\cdot\left[N_1-\left(N_1+2\right)\cdot\left(2\cdot N_1+2\right)\right]}$

0, 2, 0, 0, 0: $-\frac{2\cdot N_2{}^2+2\cdot N_2+1}{\left[N_2-\left(2\cdot N_2+1\right)\cdot\left(2\cdot N_2+2\right)\right]\cdot\left(N_2+1\right)}$

1, 2, 0, 0, 0: $\frac{N_1\cdot\left(N_1{}^2+2\cdot N_1\cdot N_2+2\cdot N_2{}^2\right)}{\left(N_1+N_2\right)\cdot\left[\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+2\cdot N_2\right)-N_1\cdot N_2\right]}$

0, 0, 3, 0, 0: $-\frac{5\cdot N_3\cdot\left(N_3-2\right)}{12\cdot N_3{}^2-2\cdot N_3+2\cdot N_3\cdot\left(N_3-1\right)+12}$

1, 0, 3, 0, 0: $\frac{N_3\cdot\left(N_1{}^2+2\cdot N_1+2\right)\cdot\left(N_1-N_3+1\right)}{\left(N_1+1\right)\cdot\left[N_3\cdot\left(N_3-1\right)-N_1\cdot N_3+\left(N_1+1\right)\cdot\left(N_1+2\right)\cdot\left(N_3{}^2+1\right)\right]}$

0, 2, 3, 0, 0: $\frac{N_3\cdot\left(N_2-N_2\cdot N_3+1\right)\cdot\left(2\cdot N_2{}^2+2\cdot N_2+1\right)}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\cdot\left(N_3{}^2+1\right)-N_2\cdot N_3+N_2{}^2\cdot N_3\cdot\left(N_3-1\right)\right]}$

1, 2, 3, 0, 0: $\frac{N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\cdot\left(N_1{}^2+2\cdot N_1\cdot N_2+2\cdot N_2{}^2\right)}{\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3{}^2+1\right)\cdot\left(N_1+2\cdot N_2\right)+N_2{}^2\cdot N_3\cdot\left(N_3-1\right)-N_1\cdot N_2\cdot N_3\right]}$



0, 0, 0, 4, 0: $$\frac{5}{24 \cdot N_4 - 2}$$

1, 0, 0, 4, 0: $$-\frac{N_1 \cdot \left(N_1^{\,2} + 2 \cdot N_1 + 2\right)}{\left(N_1 + 1\right) \cdot \left[N_1 - 2 \cdot N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_1 + 2\right)\right]}$$

0, 2, 0, 4, 0: $$-\frac{2 \cdot N_2^{\,2} + 2 \cdot N_2 + 1}{\left(N_2 + 1\right) \cdot \left[N_2 - 2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left(2 \cdot N_2 + 1\right)\right]}$$

1, 2, 0, 4, 0: $$-\frac{N_1 \cdot \left(N_1^{\,2} + 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^{\,2}\right)}{\left[N_1 \cdot N_2 - 2 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + 2 \cdot N_2\right)\right] \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 4, 0: $$-\frac{5 \cdot N_3 \cdot \left(N_3 - 2\right)}{12 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) - 2 \cdot N_3 + 2 \cdot N_3 \cdot \left(N_3 - 1\right)}$$

1, 0, 3, 4, 0: $$\frac{N_3 \cdot \left(N_1^{\,2} + 2 \cdot N_1 + 2\right) \cdot \left(N_1 - N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \left[N_3 \cdot \left(N_3 - 1\right) - N_1 \cdot N_3 + N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_1 + 2\right) \cdot \left(N_3^{\,2} + 1\right)\right]}$$

0, 2, 3, 4, 0: $$\frac{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) \cdot \left(2 \cdot N_2^{\,2} + 2 \cdot N_2 + 1\right)}{\left(N_2 + 1\right) \cdot \left[N_2^{\,2} \cdot N_3 \cdot \left(N_3 - 1\right) - N_2 \cdot N_3 + N_4 \cdot \left(N_2 + 1\right) \cdot \left(2 \cdot N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)\right]}$$

1, 2, 3, 4, 0: $$\frac{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) \cdot \left(N_1^{\,2} + 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^{\,2}\right)}{\left(N_1 + N_2\right) \cdot \left[N_2^{\,2} \cdot N_3 \cdot \left(N_3 - 1\right) - N_1 \cdot N_2 \cdot N_3 + N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 + 2 \cdot N_2\right)\right]}$$



0, 0, 0, 0, 5:

$$\frac{5}{16 \cdot N_5 + 6}$$

1, 0, 0, 0, 5:

$$-\frac{N_1 \cdot \left(N_1^{\,2} + 2 \cdot N_1 + 2\right)}{\left(N_1 + 1\right) \cdot \left[N_1 - \left(2 \cdot N_1 + 2\right) \cdot \left(N_5 + N_1 \cdot N_5 + 1\right)\right]}$$

0, 2, 0, 0, 5:

$$-\frac{2 \cdot N_2^{\,2} + 2 \cdot N_2 + 1}{\left(N_2 + 1\right) \cdot \left[N_2 - \left(2 \cdot N_2 + 2\right) \cdot \left(N_2 + N_5 + N_2 \cdot N_5\right)\right]}$$

1, 2, 0, 0, 5:

$$-\frac{N_1 \cdot \left(N_1^{\,2} + 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^{\,2}\right)}{\left[N_1 \cdot N_2 - \left(2 \cdot N_1 + 2 \cdot N_2\right) \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right)\right] \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 0, 5:

$$-\frac{5 \cdot N_3 \cdot \left(N_3 - 2\right)}{2 \cdot \left(2 \cdot N_3^{\,2} + 2\right) \cdot \left(2 \cdot N_5 + 1\right) - 2 \cdot N_3 + 2 \cdot N_3 \cdot \left(N_3 - 1\right)}$$

1, 0, 3, 0, 5:

$$\frac{N_3 \cdot \left(N_1^{\,2} + 2 \cdot N_1 + 2\right) \cdot \left(N_1 - N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \left[N_3 \cdot \left(N_3 - 1\right) - N_1 \cdot N_3 + \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_5 + N_1 \cdot N_5 + 1\right)\right]}$$

0, 2, 3, 0, 5:

$$\frac{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) \cdot \left(2 \cdot N_2^{\,2} + 2 \cdot N_2 + 1\right)}{\left(N_2 + 1\right) \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 + N_5 + N_2 \cdot N_5\right) - N_2 \cdot N_3 + N_2^{\,2} \cdot N_3 \cdot \left(N_3 - 1\right)\right]}$$

1, 2, 3, 0, 5:

$$\frac{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) \cdot \left(N_1^{\,2} + 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^{\,2}\right)}{\left(N_1 + N_2\right) \cdot \left[\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right) + N_2^{\,2} \cdot N_3 \cdot \left(N_3 - 1\right) - N_1 \cdot N_2 \cdot N_3\right]}$$



0, 0, 0, 4, 5:

$$\frac{5}{8\cdot N_4\cdot\left(2\cdot N_5+1\right)-2}$$

1, 0, 0, 4, 5:

$$-\frac{N_1\cdot\left(N_1{}^2+2\cdot N_1+2\right)}{\left(N_1+1\right)\cdot\left[N_1-2\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_5+N_1\cdot N_5+1\right)\right]}$$

0, 2, 0, 4, 5:

$$-\frac{2\cdot N_2{}^2+2\cdot N_2+1}{\left(N_2+1\right)\cdot\left[N_2-2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)\right]}$$

1, 2, 0, 4, 5:

$$-\frac{N_1\cdot\left(N_1{}^2+2\cdot N_1\cdot N_2+2\cdot N_2{}^2\right)}{\left(N_1+N_2\right)\cdot\left[N_1\cdot N_2-2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)\right]}$$

0, 0, 3, 4, 5:

$$-\frac{5\cdot N_3\cdot\left(N_3-2\right)}{2\cdot N_3\cdot\left(N_3-1\right)-2\cdot N_3+4\cdot N_4\cdot\left(2\cdot N_5+1\right)\cdot\left(N_3{}^2+1\right)}$$

1, 0, 3, 4, 5:

$$\frac{N_3\cdot\left(N_1{}^2+2\cdot N_1+2\right)\cdot\left(N_1-N_3+1\right)}{\left(N_1+1\right)\cdot\left[N_3\cdot\left(N_3-1\right)-N_1\cdot N_3+N_4\cdot\left(N_1+1\right)\cdot\left(N_3{}^2+1\right)\cdot\left(N_5+N_1\cdot N_5+1\right)\right]}$$

0, 2, 3, 4, 5:

$$\frac{N_3\cdot\left(N_2-N_2\cdot N_3+1\right)\cdot\left(2\cdot N_2{}^2+2\cdot N_2+1\right)}{\left(N_2+1\right)\cdot\left[N_2{}^2\cdot N_3\cdot\left(N_3-1\right)-N_2\cdot N_3+N_4\cdot\left(N_2+1\right)\cdot\left(N_3{}^2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)\right]}$$

1, 2, 3, 4, 5:

$$\frac{N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\cdot\left(N_1{}^2+2\cdot N_1\cdot N_2+2\cdot N_2{}^2\right)}{\left(N_1+N_2\right)\cdot\left[N_4\cdot\left(N_3{}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)+N_2{}^2\cdot N_3\cdot\left(N_3-1\right)-N_1\cdot N_2\cdot N_3\right]}$$



4RST5BB4R2

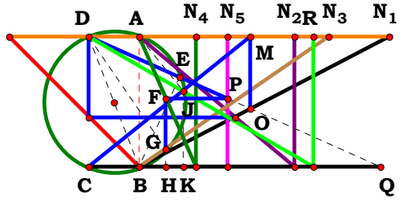
Unit.

$AB := 1$

Given.

$N_1 := 1.91519$ $N_3 := 1.45500$

$N_2 := 1.18876$ $N_4 := .43563$ $N_5 := .67800$



$N_1 = 1.91519$
$N_2 = 1.18876$
$N_3 = 1.45500$
$N_4 = 0.43563$
$N_5 = 0.67800$
$R = 1.34115$

Descriptions.

$$\frac{\left(N_1^2 + 2\cdot N_1\cdot N_2 + 2\cdot N_2^2\right)\cdot\left[N_4\cdot\left(N_3^2+1\right)\cdot\left(N_2 + N_1\cdot N_5 + N_2\cdot N_5\right) + N_1\cdot N_3\cdot\left(N_1 + N_2 - N_2\cdot N_3\right)\right]}{N_1\cdot\left(N_1+N_2\right)\cdot\left[N_4\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_2 + N_1\cdot N_5 + N_2\cdot N_5\right) - N_2\cdot N_3\cdot\left(N_1 + N_2 - N_2\cdot N_3\right)\right]} = 1.341157$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{35}{22}$

1, 0, 0, 0, 0: $-\frac{\left(N_1^2 + 2\cdot N_1 + 2\right)\cdot\left(N_1^2 + 2\cdot N_1 + 4\right)}{N_1\cdot\left(N_1+1\right)\cdot\left[N_1 - \left(N_1+2\right)\cdot\left(2\cdot N_1+2\right)\right]}$

0, 2, 0, 0, 0: $-\frac{\left(4\cdot N_2+3\right)\cdot\left(2\cdot N_2^2 + 2\cdot N_2 + 1\right)}{\left[N_2 - \left(2\cdot N_2+1\right)\cdot\left(2\cdot N_2+2\right)\right]\cdot\left(N_2+1\right)}$

1, 2, 0, 0, 0: $\frac{\left(N_1^2 + 2\cdot N_1 + 4\cdot N_2\right)\cdot\left(N_1^2 + 2\cdot N_1\cdot N_2 + 2\cdot N_2^2\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left[\left(2\cdot N_1 + 2\cdot N_2\right)\cdot\left(N_1 + 2\cdot N_2\right) - N_1\cdot N_2\right]}$

0, 0, 3, 0, 0: $\frac{15\cdot N_3^2 - 5\cdot N_3\cdot\left(N_3-2\right) + 15}{12\cdot N_3^2 + 2\cdot N_3\cdot\left(N_3-2\right) + 12}$

1, 0, 3, 0, 0: $-\frac{\left[\left(N_1+2\right)\cdot\left(N_3^2+1\right) + N_1\cdot N_3\cdot\left(N_1 - N_3 + 1\right)\right]\cdot\left(N_1^2 + 2\cdot N_1 + 2\right)}{N_1\cdot\left(N_1+1\right)\cdot\left[N_3\cdot\left(N_1 - N_3 + 1\right) - \left(N_1+1\right)\cdot\left(N_1+2\right)\cdot\left(N_3^2+1\right)\right]}$

0, 2, 3, 0, 0: $\frac{\left[N_3\cdot\left(N_2 - N_2\cdot N_3 + 1\right) + \left(2\cdot N_2+1\right)\cdot\left(N_3^2+1\right)\right]\cdot\left(2\cdot N_2^2 + 2\cdot N_2 + 1\right)}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\cdot\left(N_3^2+1\right) - N_2\cdot N_3\cdot\left(N_2 - N_2\cdot N_3 + 1\right)\right]}$

1, 2, 3, 0, 0: $-\frac{\left[\left(N_3^2+1\right)\cdot\left(N_1 + 2\cdot N_2\right) + N_1\cdot N_3\cdot\left(N_1 + N_2 - N_2\cdot N_3\right)\right]\cdot\left(N_1^2 + 2\cdot N_1\cdot N_2 + 2\cdot N_2^2\right)}{N_1\cdot\left[N_2\cdot N_3\cdot\left(N_1 + N_2 - N_2\cdot N_3\right) - \left(N_1+N_2\right)\cdot\left(N_3^2+1\right)\cdot\left(N_1 + 2\cdot N_2\right)\right]\cdot\left(N_1+N_2\right)}$



0, 0, 0, 4, 0: $$\frac{30 \cdot N_4 + 5}{24 \cdot N_4 - 2}$$

1, 0, 0, 4, 0: $$-\frac{\left[{N_1}^2 + 2 \cdot N_4 \cdot \left(N_1 + 2\right)\right] \cdot \left({N_1}^2 + 2 \cdot N_1 + 2\right)}{N_1 \cdot \left(N_1 + 1\right) \cdot \left[N_1 - 2 \cdot N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_1 + 2\right)\right]}$$

0, 2, 0, 4, 0: $$\frac{\left(2 \cdot N_4 + 4 \cdot N_2 \cdot N_4 + 1\right) \cdot \left(2 \cdot {N_2}^2 + 2 \cdot N_2 + 1\right)}{\left(N_2 + 1\right) \cdot \left(2 \cdot N_4 - N_2 + 4 \cdot {N_2}^2 \cdot N_4 + 6 \cdot N_2 \cdot N_4\right)}$$

1, 2, 0, 4, 0: $$-\frac{\left[{N_1}^2 + 2 \cdot N_4 \cdot \left(N_1 + 2 \cdot N_2\right)\right] \cdot \left({N_1}^2 + 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)}{N_1 \cdot \left[N_1 \cdot N_2 - 2 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + 2 \cdot N_2\right)\right] \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 4, 0: $$\frac{15 \cdot N_4 \cdot \left({N_3}^2 + 1\right) - 5 \cdot N_3 \cdot \left(N_3 - 2\right)}{12 \cdot N_4 \cdot \left({N_3}^2 + 1\right) + 2 \cdot N_3 \cdot \left(N_3 - 2\right)}$$

1, 0, 3, 4, 0: $$-\frac{\left[N_1 \cdot N_3 \cdot \left(N_1 - N_3 + 1\right) + N_4 \cdot \left(N_1 + 2\right) \cdot \left({N_3}^2 + 1\right)\right] \cdot \left({N_1}^2 + 2 \cdot N_1 + 2\right)}{N_1 \cdot \left(N_1 + 1\right) \cdot \left[N_3 \cdot \left(N_1 - N_3 + 1\right) - N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_1 + 2\right) \cdot \left({N_3}^2 + 1\right)\right]}$$

0, 2, 3, 4, 0: $$-\frac{\left[N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) + N_4 \cdot \left(2 \cdot N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)\right] \cdot \left(2 \cdot {N_2}^2 + 2 \cdot N_2 + 1\right)}{\left(N_2 + 1\right) \cdot \left[N_2 \cdot N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_4 \cdot \left(N_2 + 1\right) \cdot \left(2 \cdot N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)\right]}$$

1, 2, 3, 4, 0: $$-\frac{\left[N_1 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) + N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + 2 \cdot N_2\right)\right] \cdot \left({N_1}^2 + 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)}{N_1 \cdot \left(N_1 + N_2\right) \cdot \left[N_2 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) - N_4 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + 2 \cdot N_2\right)\right]}$$



0, 0, 0, 0, 5: $\dfrac{20\cdot N_5+15}{16\cdot N_5+6}$

1, 0, 0, 0, 5: $-\dfrac{\left(N_1^{\,2}+2\cdot N_1+2\right)\cdot\left(N_1^{\,2}+2\cdot N_5\cdot N_1+2\cdot N_5+2\right)}{N_1\cdot\left(N_1+1\right)\cdot\left[N_1-\left(2\cdot N_1+2\right)\cdot\left(N_5+N_1\cdot N_5+1\right)\right]}$

0, 2, 0, 0, 5: $-\dfrac{\left(2\cdot N_2^{\,2}+2\cdot N_2+1\right)\cdot\left(2\cdot N_2+2\cdot N_5+2\cdot N_2\cdot N_5+1\right)}{\left(N_2+1\right)\cdot\left[N_2-\left(2\cdot N_2+2\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)\right]}$

1, 2, 0, 0, 5: $-\dfrac{\left(N_1^{\,2}+2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)\cdot\left(N_1^{\,2}+2\cdot N_5\cdot N_1+2\cdot N_2+2\cdot N_2\cdot N_5\right)}{N_1\cdot\left[N_1\cdot N_2-\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)\right]\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0, 5: $\dfrac{5\cdot\left(2\cdot N_5+1\right)\cdot\left(N_3^{\,2}+1\right)-5\cdot N_3\cdot\left(N_3-2\right)}{2\cdot\left(2\cdot N_3^{\,2}+2\right)\cdot\left(2\cdot N_5+1\right)+2\cdot N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 0, 5: $-\dfrac{\left[\left(N_3^{\,2}+1\right)\cdot\left(N_5+N_1\cdot N_5+1\right)+N_1\cdot N_3\cdot\left(N_1-N_3+1\right)\right]\cdot\left(N_1^{\,2}+2\cdot N_1+2\right)}{N_1\cdot\left(N_1+1\right)\cdot\left[N_3\cdot\left(N_1-N_3+1\right)-\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_5+N_1\cdot N_5+1\right)\right]}$

0, 2, 3, 0, 5: $\dfrac{\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)+\left(N_3^{\,2}+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)\right]\cdot\left(2\cdot N_2^{\,2}+2\cdot N_2+1\right)}{\left(N_2+1\right)\cdot\left[\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)-N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)\right]}$

1, 2, 3, 0, 5: $\dfrac{\left[\left(N_3^{\,2}+1\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]\cdot\left(N_1^{\,2}+2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]}$



0, 0, 0, 4, 5: $$\frac{10 \cdot N_4 \cdot \left(2 \cdot N_5 + 1\right) + 5}{8 \cdot N_4 \cdot \left(2 \cdot N_5 + 1\right) - 2}$$

1, 0, 0, 4, 5: $$-\frac{\left[2 \cdot N_4 \cdot \left(N_5 + N_1 \cdot N_5 + 1\right) + {N_1}^2\right] \cdot \left({N_1}^2 + 2 \cdot N_1 + 2\right)}{N_1 \cdot \left(N_1 + 1\right) \cdot \left[N_1 - 2 \cdot N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_5 + N_1 \cdot N_5 + 1\right)\right]}$$

0, 2, 0, 4, 5: $$-\frac{\left[2 \cdot N_4 \cdot \left(N_2 + N_5 + N_2 \cdot N_5\right) + 1\right] \cdot \left(2 \cdot {N_2}^2 + 2 \cdot N_2 + 1\right)}{\left(N_2 + 1\right) \cdot \left[N_2 - 2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_2 + N_5 + N_2 \cdot N_5\right)\right]}$$

1, 2, 0, 4, 5: $$-\frac{\left[2 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right) + {N_1}^2\right] \cdot \left({N_1}^2 + 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)}{N_1 \cdot \left(N_1 + N_2\right) \cdot \left[N_1 \cdot N_2 - 2 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right)\right]}$$

0, 0, 3, 4, 5: $$-\frac{5 \cdot N_3 \cdot \left(N_3 - 2\right) - 5 \cdot N_4 \cdot \left(2 \cdot N_5 + 1\right) \cdot \left({N_3}^2 + 1\right)}{2 \cdot N_3 \cdot \left(N_3 - 2\right) + 4 \cdot N_4 \cdot \left(2 \cdot N_5 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5: $$-\frac{\left[N_1 \cdot N_3 \cdot \left(N_1 - N_3 + 1\right) + N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_5 + N_1 \cdot N_5 + 1\right)\right] \cdot \left({N_1}^2 + 2 \cdot N_1 + 2\right)}{N_1 \cdot \left(N_1 + 1\right) \cdot \left[N_3 \cdot \left(N_1 - N_3 + 1\right) - N_4 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_5 + N_1 \cdot N_5 + 1\right)\right]}$$

0, 2, 3, 4, 5: $$-\frac{\left[N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) + N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_5 + N_2 \cdot N_5\right)\right] \cdot \left(2 \cdot {N_2}^2 + 2 \cdot N_2 + 1\right)}{\left(N_2 + 1\right) \cdot \left[N_2 \cdot N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_4 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_5 + N_2 \cdot N_5\right)\right]}$$

1, 2, 3, 4, 5: $$\frac{\left({N_1}^2 + 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right) \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right) + N_1 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)\right]}{N_1 \cdot \left(N_1 + N_2\right) \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_2\right) \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right) - N_2 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)\right]}$$



4RST5BB4R3

Unit.

$AB := 1$

Given.

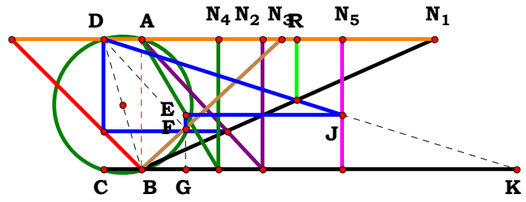
$N_1 := 2.24451$

$N_2 := .92724$

$N_3 := 1.07726$

$N_4 := .59060$

$N_5 := 1.54004$



$N_1 = 2.24451$

$N_2 = 0.92724$

$N_3 = 1.07726$

$N_4 = 0.59060$

$N_5 = 1.54004$

$R = 1.19254$

Descriptions.

$$\frac{N_1\cdot\left[N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]}{\left(N_1+N_2\right)\cdot\left[N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]} = 1.192534$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{11}{14}$

1, 0, 0, 0, 0: $-\frac{N_1\cdot\left[N_1-\left(N_1+2\right)\cdot\left(2\cdot N_1+2\right)\right]}{\left(N_1+1\right)\cdot\left(N_1^{\,2}+2\cdot N_1+4\right)}$

0, 2, 0, 0, 0: $-\frac{N_2-\left(2\cdot N_2+1\right)\cdot\left(2\cdot N_2+2\right)}{\left(N_2+1\right)\cdot\left(4\cdot N_2+3\right)}$

1, 2, 0, 0, 0: $\frac{N_1\cdot\left[\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+2\cdot N_2\right)-N_1\cdot N_2\right]}{\left(N_1+N_2\right)\cdot\left(N_1^{\,2}+2\cdot N_1+4\cdot N_2\right)}$

0, 0, 3, 0, 0: $\frac{6\cdot N_3^{\,2}+N_3\cdot\left(N_3-2\right)+6}{6\cdot N_3^{\,2}-2\cdot N_3\cdot\left(N_3-2\right)+6}$

1, 0, 3, 0, 0: $-\frac{N_1\cdot\left[N_3\cdot\left(N_1-N_3+1\right)-\left(N_1+1\right)\cdot\left(N_1+2\right)\cdot\left(N_3^{\,2}+1\right)\right]}{\left(N_1+1\right)\cdot\left[\left(N_1+2\right)\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_3\cdot\left(N_1-N_3+1\right)\right]}$

0, 2, 3, 0, 0: $\frac{\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\cdot\left(N_3^{\,2}+1\right)-N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)}{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)+\left(2\cdot N_2+1\right)\cdot\left(N_3^{\,2}+1\right)\right]}$

1, 2, 3, 0, 0: $-\frac{N_1\cdot\left[N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)-\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+2\cdot N_2\right)\right]}{\left[\left(N_3^{\,2}+1\right)\cdot\left(N_1+2\cdot N_2\right)+N_1\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]\cdot\left(N_1+N_2\right)}$



0, 0, 0, 4, 0: $$\frac{12 \cdot N_4 - 1}{12 \cdot N_4 + 2}$$

1, 0, 0, 4, 0: $$-\frac{N_1 \cdot \left[N_1 - 2 \cdot N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_1 + 2\right)\right]}{\left[{N_1}^2 + 2 \cdot N_4 \cdot \left(N_1 + 2\right)\right] \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 4, 0: $$-\frac{N_2 - 2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left(2 \cdot N_2 + 1\right)}{\left(N_2 + 1\right) \cdot \left[2 \cdot N_4 \cdot \left(2 \cdot N_2 + 1\right) + 1\right]}$$

1, 2, 0, 4, 0: $$-\frac{N_1 \cdot \left[N_1 \cdot N_2 - 2 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + 2 \cdot N_2\right)\right]}{\left(N_1 + N_2\right) \cdot \left[{N_1}^2 + 2 \cdot N_4 \cdot \left(N_1 + 2 \cdot N_2\right)\right]}$$

0, 0, 3, 4, 0: $$\frac{6 \cdot N_4 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_3 - 2\right)}{6 \cdot N_4 \cdot \left({N_3}^2 + 1\right) - 2 \cdot N_3 \cdot \left(N_3 - 2\right)}$$

1, 0, 3, 4, 0: $$-\frac{N_1 \cdot \left[N_3 \cdot \left(N_1 - N_3 + 1\right) - N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_1 + 2\right) \cdot \left({N_3}^2 + 1\right)\right]}{\left[N_1 \cdot N_3 \cdot \left(N_1 - N_3 + 1\right) + N_4 \cdot \left(N_1 + 2\right) \cdot \left({N_3}^2 + 1\right)\right] \cdot \left(N_1 + 1\right)}$$

0, 2, 3, 4, 0: $$-\frac{N_2 \cdot N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_4 \cdot \left(N_2 + 1\right) \cdot \left(2 \cdot N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}{\left(N_2 + 1\right) \cdot \left[N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) + N_4 \cdot \left(2 \cdot N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)\right]}$$

1, 2, 3, 4, 0: $$-\frac{N_1 \cdot \left[N_2 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) - N_4 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + 2 \cdot N_2\right)\right]}{\left[N_1 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) + N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + 2 \cdot N_2\right)\right] \cdot \left(N_1 + N_2\right)}$$



0, 0, 0, 0, 5: $$\frac{8\cdot N_5+3}{8\cdot N_5+6}$$

1, 0, 0, 0, 5: $$-\frac{N_1\cdot\left[N_1-\left(2\cdot N_1+2\right)\cdot\left(N_5+N_1\cdot N_5+1\right)\right]}{\left(N_1+1\right)\cdot\left({N_1}^2+2\cdot N_5\cdot N_1+2\cdot N_5+2\right)}$$

0, 2, 0, 0, 5: $$-\frac{N_2-\left(2\cdot N_2+2\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)}{\left(N_2+1\right)\cdot\left(2\cdot N_2+2\cdot N_5+2\cdot N_2\cdot N_5+1\right)}$$

1, 2, 0, 0, 5: $$-\frac{N_1\cdot\left[N_1\cdot N_2-\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)\right]}{\left(N_1+N_2\right)\cdot\left({N_1}^2+2\cdot N_5\cdot N_1+2\cdot N_2+2\cdot N_2\cdot N_5\right)}$$

0, 0, 3, 0, 5: $$\frac{\left(2\cdot {N_3}^2+2\right)\cdot\left(2\cdot N_5+1\right)+N_3\cdot\left(N_3-2\right)}{2\cdot\left(2\cdot N_5+1\right)\cdot\left({N_3}^2+1\right)-2\cdot N_3\cdot\left(N_3-2\right)}$$

1, 0, 3, 0, 5: $$-\frac{N_1\cdot\left[N_3\cdot\left(N_1-N_3+1\right)-\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_1\cdot N_5+1\right)\right]}{\left(N_1+1\right)\cdot\left[\left({N_3}^2+1\right)\cdot\left(N_5+N_1\cdot N_5+1\right)+N_1\cdot N_3\cdot\left(N_1-N_3+1\right)\right]}$$

0, 2, 3, 0, 5: $$\frac{\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)-N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)}{\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)+\left({N_3}^2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 0, 5: $$\frac{N_1\cdot\left[\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]}{\left(N_1+N_2\right)\cdot\left[\left({N_3}^2+1\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]}$$



0, 0, 0, 4, 5: $$\frac{4\cdot N_4\cdot\left(2\cdot N_5+1\right)-1}{4\cdot N_4\cdot\left(2\cdot N_5+1\right)+2}$$

1, 0, 0, 4, 5: $$-\frac{N_1\cdot\left[N_1-2\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_5+N_1\cdot N_5+1\right)\right]}{\left[2\cdot N_4\cdot\left(N_5+N_1\cdot N_5+1\right)+{N_1}^2\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 5: $$-\frac{N_2-2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)}{\left(N_2+1\right)\cdot\left[2\cdot N_4\cdot\left(N_2+N_5+N_2\cdot N_5\right)+1\right]}$$

1, 2, 0, 4, 5: $$-\frac{N_1\cdot\left[N_1\cdot N_2-2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)\right]}{\left[2\cdot N_4\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)+{N_1}^2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5: $$-\frac{N_3\cdot\left(N_3-2\right)+2\cdot N_4\cdot\left(2\cdot N_5+1\right)\cdot\left({N_3}^2+1\right)}{2\cdot N_3\cdot\left(N_3-2\right)-2\cdot N_4\cdot\left(2\cdot N_5+1\right)\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5: $$-\frac{N_1\cdot\left[N_3\cdot\left(N_1-N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_1\cdot N_5+1\right)\right]}{\left[N_1\cdot N_3\cdot\left(N_1-N_3+1\right)+N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_5+N_1\cdot N_5+1\right)\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 5: $$-\frac{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)}{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)+N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_5+N_2\cdot N_5\right)\right]}$$

1, 2, 3, 4, 5: $$\frac{N_1\cdot\left[N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]}{\left(N_1+N_2\right)\cdot\left[N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]}$$



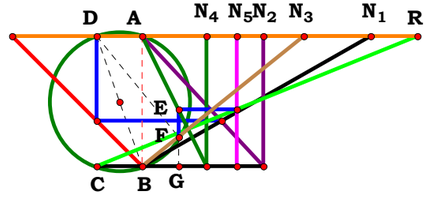
4RST5BB4R4

Unit.

$AB := 1$

Given.

$N_1 := 1.75053$ $N_2 := .92724$ $N_3 := 1.24192$ $N_4 := .49375$ $N_5 := .72643$



$N_1 = 1.75053$
$N_2 = 0.92724$
$N_3 = 1.24192$
$N_4 = 0.49375$
$N_5 = 0.72643$
$R = 2.11345$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot ({N_3}^2 + 1) + N_2 \cdot N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}{(N_1 + N_2) \cdot [N_4 \cdot ({N_3}^2 + 1) \cdot (N_1 + N_2) - N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)]} = 2.113404$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0, 0: $\frac{N_1 + 2 \cdot (N_1 + 1)^2}{(N_1 + 1) \cdot (N_1 + 2)}$

0, 2, 0, 0, 0: $\frac{N_2 + 2 \cdot (N_2 + 1)^2}{(N_2 + 1) \cdot (2 \cdot N_2 + 1)}$

1, 2, 0, 0, 0: $\frac{2 \cdot (N_1 + N_2)^2 + N_1 \cdot N_2}{(N_1 + N_2) \cdot (N_1 + 2 \cdot N_2)}$

0, 0, 3, 0, 0: $\frac{4 \cdot {N_3}^2 - N_3 \cdot (N_3 - 2) + 4}{4 \cdot {N_3}^2 + 2 \cdot N_3 \cdot (N_3 - 2) + 4}$

1, 0, 3, 0, 0: $-\frac{(N_1 + 1)^2 \cdot ({N_3}^2 + 1) + N_3 \cdot (N_1 - N_3 + 1)}{(N_1 + 1) \cdot [N_3 \cdot (N_1 - N_3 + 1) - (N_1 + 1) \cdot ({N_3}^2 + 1)]}$

0, 2, 3, 0, 0: $-\frac{(N_2 + 1)^2 \cdot ({N_3}^2 + 1) + N_2 \cdot N_3 \cdot (N_2 - N_2 \cdot N_3 + 1)}{(N_2 + 1) \cdot [N_3 \cdot (N_2 - N_2 \cdot N_3 + 1) - (N_2 + 1) \cdot ({N_3}^2 + 1)]}$

1, 2, 3, 0, 0: $\frac{(N_1 + N_2)^2 \cdot ({N_3}^2 + 1) + N_2 \cdot N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}{[(N_1 + N_2) \cdot ({N_3}^2 + 1) - N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)] \cdot (N_1 + N_2)}$

0, 0, 0, 4, 0: $\frac{8 \cdot N_4 + 1}{8 \cdot N_4 - 2}$

1, 0, 0, 4, 0: $-\frac{N_1 + 2 \cdot N_4 \cdot (N_1 + 1)^2}{(N_1 + 1) \cdot [N_1 - 2 \cdot N_4 \cdot (N_1 + 1)]}$

0, 2, 0, 4, 0: $\frac{N_2 + 2 \cdot N_4 \cdot (N_2 + 1)^2}{(N_2 + 1) \cdot [2 \cdot N_4 \cdot (N_2 + 1) - 1]}$

1, 2, 0, 4, 0: $-\frac{N_1 \cdot N_2 + 2 \cdot N_4 \cdot (N_1 + N_2)^2}{[N_1 - 2 \cdot N_4 \cdot (N_1 + N_2)] \cdot (N_1 + N_2)}$

0, 0, 3, 4, 0: $-\frac{N_3 \cdot (N_3 - 2) - 4 \cdot N_4 \cdot ({N_3}^2 + 1)}{4 \cdot N_4 \cdot ({N_3}^2 + 1) + 2 \cdot N_3 \cdot (N_3 - 2)}$

1, 0, 3, 4, 0: $-\frac{N_3 \cdot (N_1 - N_3 + 1) + N_4 \cdot (N_1 + 1)^2 \cdot ({N_3}^2 + 1)}{(N_1 + 1) \cdot [N_3 \cdot (N_1 - N_3 + 1) - N_4 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)]}$

0, 2, 3, 4, 0: $-\frac{N_2 \cdot N_3 \cdot (N_2 - N_2 \cdot N_3 + 1) + N_4 \cdot (N_2 + 1)^2 \cdot ({N_3}^2 + 1)}{[N_3 \cdot (N_2 - N_2 \cdot N_3 + 1) - N_4 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)] \cdot (N_2 + 1)}$

1, 2, 3, 4, 0: $-\frac{N_2 \cdot N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3) + N_4 \cdot (N_1 + N_2)^2 \cdot ({N_3}^2 + 1)}{(N_1 + N_2) \cdot [N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3) - N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)]}$



0, 0, 0, 0, 5: $$\frac{4\cdot N_5}{3}+\frac{1}{6}$$

1, 0, 0, 0, 5: $$\frac{N_1+2\cdot N_5\cdot\left(N_1+1\right)^2}{\left(N_1+1\right)\cdot\left(N_1+2\right)}$$

0, 2, 0, 0, 5: $$\frac{N_2+2\cdot N_5\cdot\left(N_2+1\right)^2}{\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)}$$

1, 2, 0, 0, 5: $$\frac{N_1\cdot N_2+2\cdot N_5\cdot\left(N_1+N_2\right)^2}{\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)}$$

0, 0, 3, 0, 5: $$-\frac{N_3\cdot\left(N_3-2\right)-4\cdot N_5\cdot\left({N_3}^2+1\right)}{4\cdot {N_3}^2+2\cdot N_3\cdot\left(N_3-2\right)+4}$$

1, 0, 3, 0, 5: $$-\frac{N_3\cdot\left(N_1-N_3+1\right)+N_5\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)}{\left(N_1+1\right)\cdot\left[N_3\cdot\left(N_1-N_3+1\right)-\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\right]}$$

0, 2, 3, 0, 5: $$-\frac{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)+N_5\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)}{\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\right]}$$

1, 2, 3, 0, 5: $$\frac{N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)+N_5\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)}{\left[\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)-N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 0, 4, 5: $$\frac{8\cdot N_4\cdot N_5+1}{8\cdot N_4-2}$$

1, 0, 0, 4, 5: $$-\frac{N_1+2\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2}{\left(N_1+1\right)\cdot\left[N_1-2\cdot N_4\cdot\left(N_1+1\right)\right]}$$

0, 2, 0, 4, 5: $$\frac{N_2+2\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2}{\left(N_2+1\right)\cdot\left[2\cdot N_4\cdot\left(N_2+1\right)-1\right]}$$

1, 2, 0, 4, 5: $$-\frac{N_1\cdot N_2+2\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2}{\left[N_1-2\cdot N_4\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5: $$-\frac{N_3\cdot\left(N_3-2\right)-4\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)}{4\cdot N_4\cdot\left({N_3}^2+1\right)+2\cdot N_3\cdot\left(N_3-2\right)}$$

1, 0, 3, 4, 5: $$-\frac{N_3\cdot\left(N_1-N_3+1\right)+N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)}{\left(N_1+1\right)\cdot\left[N_3\cdot\left(N_1-N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\right]}$$

0, 2, 3, 4, 5: $$-\frac{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)+N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)}{\left[N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 5: $$\frac{N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)+N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}{\left(N_1+N_2\right)\cdot\left[N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\right)-N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)\right]}$$



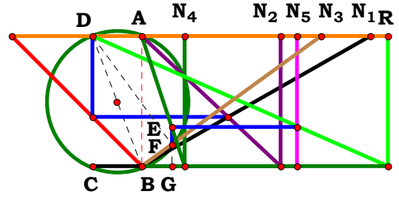
4RST5BB4R5

Unit.

$AB := 1$

Given.

$N_1 := 1.75053$ $N_2 := 1.06284$ $N_3 := 1.37752$ $N_4 := .32909$ $N_5 := 1.19135$



$N_1 = 1.75053$
$N_2 = 1.06284$
$N_3 = 1.37752$
$N_4 = 0.32909$
$N_5 = 1.19135$
$R = 1.88701$

Descriptions.

$$\frac{N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)} = 1.887027$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{11}{2}$

1, 0, 0, 0, 0: $-\frac{N_1-\left(N_1+2\right)\cdot\left(2\cdot N_1+2\right)}{N_1\cdot\left(N_1+1\right)}$

0, 2, 0, 0, 0: $-\frac{N_2-\left(2\cdot N_2+1\right)\cdot\left(2\cdot N_2+2\right)}{N_2+1}$

1, 2, 0, 0, 0: $\frac{\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+2\cdot N_2\right)-N_1\cdot N_2}{N_1\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0, 0: $-\frac{6\cdot N_3^{\,2}+N_3\cdot\left(N_3-2\right)+6}{2\cdot N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 0, 0: $-\frac{N_3\cdot\left(N_1-N_3+1\right)-\left(N_1+1\right)\cdot\left(N_1+2\right)\cdot\left(N_3^{\,2}+1\right)}{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)}$

0, 2, 3, 0, 0: $\frac{\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\cdot\left(N_3^{\,2}+1\right)-N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)}{N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$

1, 2, 3, 0, 0: $-\frac{N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)-\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+2\cdot N_2\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$

0, 0, 0, 4, 0: $6\cdot N_4-\frac{1}{2}$

1, 0, 0, 4, 0: $-\frac{N_1-2\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)}{N_1\cdot\left(N_1+1\right)}$

0, 2, 0, 4, 0: $-\frac{N_2-2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)}{N_2+1}$

1, 2, 0, 4, 0: $-\frac{N_1\cdot N_2-2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)}{N_1\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4, 0: $-\frac{6\cdot N_4\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_3-2\right)}{2\cdot N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 4, 0: $-\frac{N_3\cdot\left(N_1-N_3+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\cdot\left(N_3^{\,2}+1\right)}{N_3\cdot\left(N_1+1\right)\cdot\left(N_1-N_3+1\right)}$

0, 2, 3, 4, 0: $-\frac{N_2\cdot N_3\cdot\left(N_2-N_2\cdot N_3+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\cdot\left(N_3^{\,2}+1\right)}{N_3\cdot\left(N_2+1\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$

1, 2, 3, 4, 0: $-\frac{N_2\cdot N_3\cdot\left(N_1+N_2-N_2\cdot N_3\right)-N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1+2\cdot N_2\right)}{N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$



0, 0, 0, 0, 5: $4 \cdot N_5 + \frac{3}{2}$

1, 0, 0, 0, 5: $-\frac{N_1 - \left(2 \cdot N_1 + 2\right) \cdot \left(N_5 + N_1 \cdot N_5 + 1\right)}{N_1 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 0, 5: $-\frac{N_2 - \left(2 \cdot N_2 + 2\right) \cdot \left(N_2 + N_5 + N_2 \cdot N_5\right)}{N_2 + 1}$

1, 2, 0, 0, 5: $-\frac{N_1 \cdot N_2 - \left(2 \cdot N_1 + 2 \cdot N_2\right) \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right)}{N_1 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 5: $\frac{\left(2 \cdot {N_3}^2 + 2\right) \cdot \left(2 \cdot N_5 + 1\right) + N_3 \cdot \left(N_3 - 2\right)}{2 \cdot N_3 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 0, 5: $-\frac{N_3 \cdot \left(N_1 - N_3 + 1\right) - \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_5 + N_1 \cdot N_5 + 1\right)}{N_3 \cdot \left(N_1 + 1\right) \cdot \left(N_1 - N_3 + 1\right)}$

0, 2, 3, 0, 5: $\frac{\left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_5 + N_2 \cdot N_5\right) - N_2 \cdot N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_3 \cdot \left(N_2 + 1\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}$

1, 2, 3, 0, 5: $\frac{\left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right) - N_2 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $2 \cdot N_4 \cdot \left(2 \cdot N_5 + 1\right) - \frac{1}{2}$

1, 0, 0, 4, 5: $-\frac{N_1 - 2 \cdot N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_5 + N_1 \cdot N_5 + 1\right)}{N_1 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 4, 5: $-\frac{N_2 - 2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_2 + N_5 + N_2 \cdot N_5\right)}{N_2 + 1}$

1, 2, 0, 4, 5: $-\frac{N_1 \cdot N_2 - 2 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right)}{N_1 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 4, 5: $\frac{N_3 \cdot \left(N_3 - 2\right) + 2 \cdot N_4 \cdot \left(2 \cdot N_5 + 1\right) \cdot \left({N_3}^2 + 1\right)}{2 \cdot N_3 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 4, 5: $-\frac{N_3 \cdot \left(N_1 - N_3 + 1\right) - N_4 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_5 + N_1 \cdot N_5 + 1\right)}{N_3 \cdot \left(N_1 + 1\right) \cdot \left(N_1 - N_3 + 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_2 \cdot N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_4 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_5 + N_2 \cdot N_5\right)}{N_3 \cdot \left(N_2 + 1\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_2\right) \cdot \left(N_2 + N_1 \cdot N_5 + N_2 \cdot N_5\right) - N_2 \cdot N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$



4RST5BB5R0

Unit.

$AB := 1$

Given.

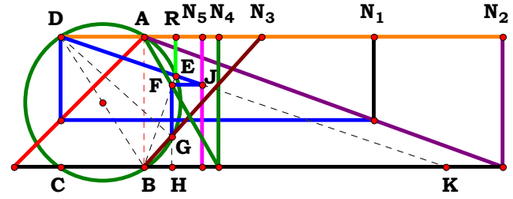
$N_1 := 1.76022$

$N_2 := 2.74817$

$N_3 := .90291$

$N_4 := .57123$

$N_5 := .44555$



$N_1 = 1.76022$

$N_2 = 2.74817$

$N_3 = 0.90291$

$N_4 = 0.57123$

$N_5 = 0.44555$

$R = 0.23770$

Descriptions.

$$\frac{\left(N_2 - N_1 \cdot N_3\right) \cdot \left[N_2^{\,2} \cdot N_3 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_3^{\,2} \cdot N_4 - N_3 + N_4\right) + N_1^{\,2} \cdot N_3^{\,3}\right]}{\left(N_3^{\,2} + 1\right)^2 \cdot N_2 \cdot N_4^{\,2} \cdot \left(N_1 + N_2 \cdot N_5\right)^2 + N_2^{\,2} \cdot N_3^{\,2} \cdot \left(N_2 - 2 \cdot N_1 \cdot N_3\right) + N_1^{\,2} \cdot N_2 \cdot N_3^{\,4}} = 0.237705$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0:
$$-\frac{\left(N_1 - 1\right) \cdot \left(N_1^{\,2} + N_1 + 2\right)}{N_1^{\,2} - 2 \cdot N_1 + 4 \cdot \left(N_1 + 1\right)^2 + 1}$$

0, 2, 0, 0, 0:
$$\frac{\left(N_2 - 1\right) \cdot \left(2 \cdot N_2^{\,2} + N_2 + 1\right)}{N_2 + 4 \cdot N_2 \cdot \left(N_2 + 1\right)^2 + N_2^{\,2} \cdot \left(N_2 - 2\right)}$$

1, 2, 0, 0, 0:
$$-\frac{\left(N_1 - N_2\right) \cdot \left(N_1^{\,2} + N_1 \cdot N_2 + 2 \cdot N_2^{\,2}\right)}{N_1^{\,2} \cdot N_2 + N_2^{\,2} \cdot \left(N_2 - 2 \cdot N_1\right) + 4 \cdot N_2 \cdot \left(N_1 + N_2\right)^2}$$

0, 0, 3, 0, 0:
$$-\frac{\left(N_3 - 1\right) \cdot \left[N_3 \cdot \left(N_3^{\,2} - N_3 + 1\right) + N_3^{\,3} + N_3 \cdot \left(N_3^{\,2} + 1\right)\right]}{4 \cdot \left(N_3^{\,2} + 1\right)^2 + N_3^{\,4} - N_3^{\,2} \cdot \left(2 \cdot N_3 - 1\right)}$$

1, 0, 3, 0, 0:
$$-\frac{\left(N_1 \cdot N_3 - 1\right) \cdot \left[N_3 \cdot \left(N_3^{\,2} + 1\right) + N_1^{\,2} \cdot N_3^{\,3} + N_1 \cdot N_3 \cdot \left(N_3^{\,2} - N_3 + 1\right)\right]}{N_1^{\,2} \cdot N_3^{\,4} - N_3^{\,2} \cdot \left(2 \cdot N_1 \cdot N_3 - 1\right) + \left(N_1 + 1\right)^2 \cdot \left(N_3^{\,2} + 1\right)^2}$$

0, 2, 3, 0, 0:
$$\frac{\left(N_2 - N_3\right) \cdot \left[N_3^{\,3} + N_2^{\,2} \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) + N_2 \cdot N_3 \cdot \left(N_3^{\,2} - N_3 + 1\right)\right]}{N_2 \cdot N_3^{\,4} + N_2 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_3^{\,2} + 1\right)^2 + N_2^{\,2} \cdot N_3^{\,2} \cdot \left(N_2 - 2 \cdot N_3\right)}$$

1, 2, 3, 0, 0:
$$\frac{\left(N_2 - N_1 \cdot N_3\right) \cdot \left[N_1^{\,2} \cdot N_3^{\,3} + N_2^{\,2} \cdot N_3 \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_3^{\,2} - N_3 + 1\right)\right]}{N_2^{\,2} \cdot N_3^{\,2} \cdot \left(N_2 - 2 \cdot N_1 \cdot N_3\right) + N_2 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_3^{\,2} + 1\right)^2 + N_1^{\,2} \cdot N_2 \cdot N_3^{\,4}}$$



0, 0, 0, 4, 0: 0

1, 0, 0, 4, 0: $$-\frac{\left(N_1-1\right)\cdot\left[{N_1}^2+\left(2\cdot N_4-1\right)\cdot N_1+2\cdot N_4\right]}{{N_1}^2-2\cdot N_1+4\cdot {N_4}^2\cdot\left(N_1+1\right)^2+1}$$

0, 2, 0, 4, 0: $$\frac{\left(N_2-1\right)\cdot\left[2\cdot N_4\cdot {N_2}^2+\left(2\cdot N_4-1\right)\cdot N_2+1\right]}{N_2+{N_2}^2\cdot\left(N_2-2\right)+4\cdot N_2\cdot {N_4}^2\cdot\left(N_2+1\right)^2}$$

1, 2, 0, 4, 0: $$-\frac{\left(N_1-N_2\right)\cdot\left[{N_1}^2+\left(2\cdot N_4-1\right)\cdot N_1\cdot N_2+2\cdot N_4\cdot {N_2}^2\right]}{{N_1}^2\cdot N_2+{N_2}^2\cdot\left(N_2-2\cdot N_1\right)+4\cdot N_2\cdot {N_4}^2\cdot\left(N_1+N_2\right)^2}$$

0, 0, 3, 4, 0: $$-\frac{\left(N_3-1\right)\cdot\left[N_3\cdot\left(N_4\cdot {N_3}^2-N_3+N_4\right)+{N_3}^3+N_3\cdot N_4\cdot\left({N_3}^2+1\right)\right]}{{N_3}^4+4\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2-{N_3}^2\cdot\left(2\cdot N_3-1\right)}$$

1, 0, 3, 4, 0: $$-\frac{\left(N_1\cdot N_3-1\right)\cdot\left[{N_1}^2\cdot {N_3}^3+N_1\cdot N_3\cdot\left(N_4\cdot {N_3}^2-N_3+N_4\right)+N_3\cdot N_4\cdot\left({N_3}^2+1\right)\right]}{{N_1}^2\cdot {N_3}^4-{N_3}^2\cdot\left(2\cdot N_1\cdot N_3-1\right)+{N_4}^2\cdot\left(N_1+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

0, 2, 3, 4, 0: $$\frac{\left(N_2-N_3\right)\cdot\left[{N_3}^3+N_2\cdot N_3\cdot\left(N_4\cdot {N_3}^2-N_3+N_4\right)+{N_2}^2\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)\right]}{N_2\cdot {N_3}^4+{N_2}^2\cdot {N_3}^2\cdot\left(N_2-2\cdot N_3\right)+N_2\cdot {N_4}^2\cdot\left(N_2+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

1, 2, 3, 4, 0: $$\frac{\left(N_2-N_1\cdot N_3\right)\cdot\left[{N_1}^2\cdot {N_3}^3+{N_2}^2\cdot N_3\cdot N_4\cdot\left({N_3}^2+1\right)+N_1\cdot N_2\cdot N_3\cdot\left(N_4\cdot {N_3}^2-N_3+N_4\right)\right]}{{N_2}^2\cdot {N_3}^2\cdot\left(N_2-2\cdot N_1\cdot N_3\right)+{N_1}^2\cdot N_2\cdot {N_3}^4+N_2\cdot {N_4}^2\cdot\left(N_1+N_2\right)^2\cdot\left({N_3}^2+1\right)^2}$$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: $$-\frac{\left(N_1-1\right)\cdot\left(N_1^{\,2}+N_1+2\cdot N_5\right)}{4\cdot\left(N_1+N_5\right)^2-2\cdot N_1+N_1^{\,2}+1}$$

0, 2, 0, 0, 5: $$\frac{\left(N_2-1\right)\cdot\left(2\cdot N_5\cdot N_2^{\,2}+N_2+1\right)}{N_2+4\cdot N_2\cdot\left(N_2\cdot N_5+1\right)^2+N_2^{\,2}\cdot\left(N_2-2\right)}$$

1, 2, 0, 0, 5: $$-\frac{\left(N_1-N_2\right)\cdot\left(N_1^{\,2}+N_1\cdot N_2+2\cdot N_5\cdot N_2^{\,2}\right)}{N_1^{\,2}\cdot N_2+N_2^{\,2}\cdot\left(N_2-2\cdot N_1\right)+4\cdot N_2\cdot\left(N_1+N_2\cdot N_5\right)^2}$$

0, 0, 3, 0, 5: $$-\frac{\left(N_3-1\right)\cdot\left[N_3\cdot\left(N_3^{\,2}-N_3+1\right)+N_3^{\,3}+N_3\cdot N_5\cdot\left(N_3^{\,2}+1\right)\right]}{N_3^{\,4}+\left(N_5+1\right)^2\cdot\left(N_3^{\,2}+1\right)^2-N_3^{\,2}\cdot\left(2\cdot N_3-1\right)}$$

1, 0, 3, 0, 5: $$-\frac{\left(N_1\cdot N_3-1\right)\cdot\left[N_1^{\,2}\cdot N_3^{\,3}+N_1\cdot N_3\cdot\left(N_3^{\,2}-N_3+1\right)+N_3\cdot N_5\cdot\left(N_3^{\,2}+1\right)\right]}{\left(N_1+N_5\right)^2\cdot\left(N_3^{\,2}+1\right)^2-N_3^{\,2}\cdot\left(2\cdot N_1\cdot N_3-1\right)+N_1^{\,2}\cdot N_3^{\,4}}$$

0, 2, 3, 0, 5: $$\frac{\left(N_2-N_3\right)\cdot\left[N_3^{\,3}+N_2\cdot N_3\cdot\left(N_3^{\,2}-N_3+1\right)+N_2^{\,2}\cdot N_3\cdot N_5\cdot\left(N_3^{\,2}+1\right)\right]}{N_2\cdot N_3^{\,4}+N_2\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(N_2\cdot N_5+1\right)^2+N_2^{\,2}\cdot N_3^{\,2}\cdot\left(N_2-2\cdot N_3\right)}$$

1, 2, 3, 0, 5: $$\frac{\left(N_2-N_1\cdot N_3\right)\cdot\left[N_1^{\,2}\cdot N_3^{\,3}+N_2^{\,2}\cdot N_3\cdot N_5\cdot\left(N_3^{\,2}+1\right)+N_1\cdot N_2\cdot N_3\cdot\left(N_3^{\,2}-N_3+1\right)\right]}{N_2\cdot\left(N_1+N_2\cdot N_5\right)^2\cdot\left(N_3^{\,2}+1\right)^2+N_2^{\,2}\cdot N_3^{\,2}\cdot\left(N_2-2\cdot N_1\cdot N_3\right)+N_1^{\,2}\cdot N_2\cdot N_3^{\,4}}$$



0, 0, 0, 4, 5: 0

1, 0, 0, 4, 5: $$-\frac{\left(N_1-1\right)\cdot\left[{N_1}^2+\left(2\cdot N_4-1\right)\cdot N_1+2\cdot N_4\cdot N_5\right]}{4\cdot {N_4}^2\cdot\left(N_1+N_5\right)^2-2\cdot N_1+{N_1}^2+1}$$

0, 2, 0, 4, 5: $$\frac{\left(N_2-1\right)\cdot\left[2\cdot N_4\cdot N_5\cdot {N_2}^2+\left(2\cdot N_4-1\right)\cdot N_2+1\right]}{N_2+{N_2}^2\cdot\left(N_2-2\right)+4\cdot N_2\cdot {N_4}^2\cdot\left(N_2\cdot N_5+1\right)^2}$$

1, 2, 0, 4, 5: $$-\frac{\left(N_1-N_2\right)\cdot\left[{N_1}^2+\left(2\cdot N_4-1\right)\cdot N_1\cdot N_2+2\cdot N_4\cdot N_5\cdot {N_2}^2\right]}{{N_1}^2\cdot N_2+{N_2}^2\cdot\left(N_2-2\cdot N_1\right)+4\cdot N_2\cdot {N_4}^2\cdot\left(N_1+N_2\cdot N_5\right)^2}$$

0, 0, 3, 4, 5: $$-\frac{\left(N_3-1\right)\cdot\left[N_3\cdot\left(N_4\cdot {N_3}^2-N_3+N_4\right)+{N_3}^3+N_3\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)\right]}{{N_3}^4-{N_3}^2\cdot\left(2\cdot N_3-1\right)+{N_4}^2\cdot\left(N_5+1\right)^2\cdot\left({N_3}^2+1\right)^2}$$

1, 0, 3, 4, 5: $$-\frac{\left(N_1\cdot N_3-1\right)\cdot\left[{N_1}^2\cdot {N_3}^3+N_1\cdot N_3\cdot\left(N_4\cdot {N_3}^2-N_3+N_4\right)+N_3\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)\right]}{{N_1}^2\cdot {N_3}^4-{N_3}^2\cdot\left(2\cdot N_1\cdot N_3-1\right)+{N_4}^2\cdot\left(N_1+N_5\right)^2\cdot\left({N_3}^2+1\right)^2}$$

0, 2, 3, 4, 5: $$\frac{\left(N_2-N_3\right)\cdot\left[{N_3}^3+N_2\cdot N_3\cdot\left(N_4\cdot {N_3}^2-N_3+N_4\right)+{N_2}^2\cdot N_3\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)\right]}{N_2\cdot {N_3}^4+{N_2}^2\cdot {N_3}^2\cdot\left(N_2-2\cdot N_3\right)+N_2\cdot {N_4}^2\cdot\left({N_3}^2+1\right)^2\cdot\left(N_2\cdot N_5+1\right)^2}$$

1, 2, 3, 4, 5: $$\frac{\left(N_2-N_1\cdot N_3\right)\cdot\left[{N_2}^2\cdot N_3\cdot N_4\cdot N_5\cdot\left({N_3}^2+1\right)+N_1\cdot N_2\cdot N_3\cdot\left({N_3}^2\cdot N_4-N_3+N_4\right)+{N_1}^2\cdot {N_3}^3\right]}{\left({N_3}^2+1\right)^2\cdot N_2\cdot {N_4}^2\cdot\left(N_1+N_2\cdot N_5\right)^2+{N_2}^2\cdot {N_3}^2\cdot\left(N_2-2\cdot N_1\cdot N_3\right)+{N_1}^2\cdot N_2\cdot {N_3}^4}$$



4RST5BB5R1

Unit.

$AB := 1$

Given.

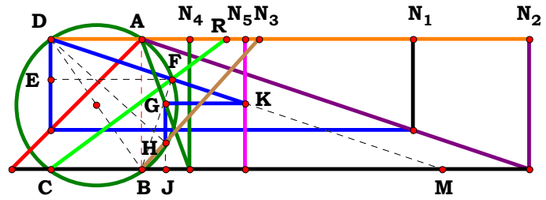
$N_1 := 2.07985$

$N_2 := 2.97094$

$N_3 := .90291$

$N_4 := .36783$

$N_5 := .79423$



$N_1 = 2.07985$

$N_2 = 2.97094$

$N_3 = 0.90291$

$N_4 = 0.36783$

$N_5 = 0.79423$

$R = 0.64687$

Descriptions.

$$\frac{N_3 \cdot (N_2 - N_1 \cdot N_3) \cdot (N_1^2 + N_2^2)}{N_2^2 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_1 + N_2 \cdot N_5) + N_1 \cdot N_2 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2)} = 0.646877$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: $-\frac{(N_1 - 1) \cdot (N_1^2 + 1)}{2 \cdot N_1 + N_1 \cdot (N_1 - 1) + 2}$

0, 2, 0, 0, 0: $-\frac{(N_2 - 1) \cdot (N_2^2 + 1)}{N_2 \cdot (N_2 - 1) - 2 \cdot N_2^2 \cdot (N_2 + 1)}$

1, 2, 0, 0, 0: $-\frac{(N_1^2 + N_2^2) \cdot (N_1 - N_2)}{2 \cdot N_2^2 \cdot (N_1 + N_2) + N_1 \cdot N_2 \cdot (N_1 - N_2)}$

0, 0, 3, 0, 0: $-\frac{2 \cdot N_3 \cdot (N_3 - 1)}{2 \cdot N_3^2 + N_3 \cdot (N_3 - 1) + 2}$

1, 0, 3, 0, 0: $-\frac{N_3 \cdot (N_1^2 + 1) \cdot (N_1 \cdot N_3 - 1)}{(N_1 + 1) \cdot (N_3^2 + 1) + N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - 1)}$

0, 2, 3, 0, 0: $-\frac{N_3 \cdot (N_2^2 + 1) \cdot (N_2 - N_3)}{N_2 \cdot N_3 \cdot (N_2 - N_3) - N_2^2 \cdot (N_2 + 1) \cdot (N_3^2 + 1)}$

1, 2, 3, 0, 0: $\frac{N_3 \cdot (N_2 - N_1 \cdot N_3) \cdot (N_1^2 + N_2^2)}{N_2^2 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) - N_1 \cdot N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)}$

0, 0, 0, 4, 0: 0

1, 0, 0, 4, 0: $-\frac{(N_1 - 1) \cdot (N_1^2 + 1)}{N_1 \cdot (N_1 - 1) + 2 \cdot N_4 \cdot (N_1 + 1)}$

0, 2, 0, 4, 0: $-\frac{(N_2 - 1) \cdot (N_2^2 + 1)}{N_2 \cdot (N_2 - 1) - 2 \cdot N_2^2 \cdot N_4 \cdot (N_2 + 1)}$

1, 2, 0, 4, 0: $-\frac{(N_1^2 + N_2^2) \cdot (N_1 - N_2)}{N_1 \cdot N_2 \cdot (N_1 - N_2) + 2 \cdot N_2^2 \cdot N_4 \cdot (N_1 + N_2)}$

0, 0, 3, 4, 0: $-\frac{2 \cdot N_3 \cdot (N_3 - 1)}{2 \cdot N_4 \cdot (N_3^2 + 1) + N_3 \cdot (N_3 - 1)}$

1, 0, 3, 4, 0: $-\frac{N_3 \cdot (N_1^2 + 1) \cdot (N_1 \cdot N_3 - 1)}{N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - 1) + N_4 \cdot (N_1 + 1) \cdot (N_3^2 + 1)}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot (N_2^2 + 1) \cdot (N_2 - N_3)}{N_2 \cdot N_3 \cdot (N_2 - N_3) - N_2^2 \cdot N_4 \cdot (N_2 + 1) \cdot (N_3^2 + 1)}$

1, 2, 3, 4, 0: $\frac{N_3 \cdot (N_2 - N_1 \cdot N_3) \cdot (N_1^2 + N_2^2)}{N_2^2 \cdot N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1) - N_1 \cdot N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)}$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: $$-\frac{\left(N_1-1\right)\cdot\left(N_1{}^2+1\right)}{2\cdot N_1+2\cdot N_5+N_1\cdot\left(N_1-1\right)}$$

0, 2, 0, 0, 5: $$-\frac{\left(N_2-1\right)\cdot\left(N_2{}^2+1\right)}{N_2\cdot\left(N_2-1\right)-2\cdot N_2{}^2\cdot\left(N_2\cdot N_5+1\right)}$$

1, 2, 0, 0, 5: $$-\frac{\left(N_1{}^2+N_2{}^2\right)\cdot\left(N_1-N_2\right)}{2\cdot N_2{}^2\cdot\left(N_1+N_2\cdot N_5\right)+N_1\cdot N_2\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 0, 5: $$-\frac{2\cdot N_3\cdot\left(N_3-1\right)}{\left(N_5+1\right)\cdot\left(N_3{}^2+1\right)+N_3\cdot\left(N_3-1\right)}$$

1, 0, 3, 0, 5: $$-\frac{N_3\cdot\left(N_1{}^2+1\right)\cdot\left(N_1\cdot N_3-1\right)}{\left(N_1+N_5\right)\cdot\left(N_3{}^2+1\right)+N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)}$$

0, 2, 3, 0, 5: $$-\frac{N_3\cdot\left(N_2{}^2+1\right)\cdot\left(N_2-N_3\right)}{N_2\cdot N_3\cdot\left(N_2-N_3\right)-N_2{}^2\cdot\left(N_3{}^2+1\right)\cdot\left(N_2\cdot N_5+1\right)}$$

1, 2, 3, 0, 5: $$\frac{N_3\cdot\left(N_2-N_1\cdot N_3\right)\cdot\left(N_1{}^2+N_2{}^2\right)}{N_2{}^2\cdot\left(N_1+N_2\cdot N_5\right)\cdot\left(N_3{}^2+1\right)-N_1\cdot N_2\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)}$$

0, 0, 0, 4, 5: 0

1, 0, 0, 4, 5: $$-\frac{\left(N_1-1\right)\cdot\left(N_1{}^2+1\right)}{2\cdot N_4\cdot\left(N_1+N_5\right)+N_1\cdot\left(N_1-1\right)}$$

0, 2, 0, 4, 5: $$-\frac{\left(N_2-1\right)\cdot\left(N_2{}^2+1\right)}{N_2\cdot\left(N_2-1\right)-2\cdot N_2{}^2\cdot N_4\cdot\left(N_2\cdot N_5+1\right)}$$

1, 2, 0, 4, 5: $$-\frac{\left(N_1{}^2+N_2{}^2\right)\cdot\left(N_1-N_2\right)}{N_1\cdot N_2\cdot\left(N_1-N_2\right)+2\cdot N_2{}^2\cdot N_4\cdot\left(N_1+N_2\cdot N_5\right)}$$

0, 0, 3, 4, 5: $$-\frac{2\cdot N_3\cdot\left(N_3-1\right)}{N_3\cdot\left(N_3-1\right)+N_4\cdot\left(N_5+1\right)\cdot\left(N_3{}^2+1\right)}$$

1, 0, 3, 4, 5: $$-\frac{N_3\cdot\left(N_1{}^2+1\right)\cdot\left(N_1\cdot N_3-1\right)}{N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)+N_4\cdot\left(N_1+N_5\right)\cdot\left(N_3{}^2+1\right)}$$

0, 2, 3, 4, 5: $$-\frac{N_3\cdot\left(N_2{}^2+1\right)\cdot\left(N_2-N_3\right)}{N_2\cdot N_3\cdot\left(N_2-N_3\right)-N_2{}^2\cdot N_4\cdot\left(N_3{}^2+1\right)\cdot\left(N_2\cdot N_5+1\right)}$$

1, 2, 3, 4, 5: $$\frac{N_3\cdot\left(N_2-N_1\cdot N_3\right)\cdot\left(N_1{}^2+N_2{}^2\right)}{N_2{}^2\cdot N_4\cdot\left(N_3{}^2+1\right)\cdot\left(N_1+N_2\cdot N_5\right)+N_1\cdot N_2\cdot N_3\cdot\left(N_1\cdot N_3-N_2\right)}$$



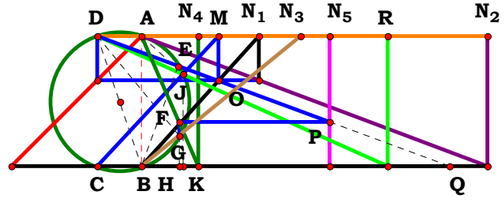
4RST5BB5R2

Unit.

$AB := 1$

Given.

$N_1 := .89818$ $N_2 := 2.65131$ $N_3 := 1.22254$ $N_4 := .43563$ $N_5 := 1.44318$



$N_1 = 0.89818$
$N_2 = 2.65131$
$N_3 = 1.22254$
$N_4 = 0.43563$
$N_5 = 1.44318$
$R = 1.89026$

Descriptions.

$$\frac{\left(N_1^2 + N_2^2\right)\cdot\left[N_4\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)\right]}{N_1\cdot N_2\cdot\left[N_2\cdot N_4\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1\cdot N_3-N_2\right)\right]} = 1.890277$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0:
$$\frac{\left(N_1^2+1\right)\cdot\left[2\cdot N_1-N_1\cdot\left(N_1-1\right)+2\right]}{N_1\cdot\left[2\cdot N_1+N_1\cdot\left(N_1-1\right)+2\right]}$$

0, 2, 0, 0, 0:
$$\frac{\left(3\cdot N_2+1\right)\cdot\left(N_2^2+1\right)}{N_2\cdot\left[2\cdot N_2\cdot\left(N_2+1\right)-N_2+1\right]}$$

1, 2, 0, 0, 0:
$$\frac{\left(N_1^2+N_2^2\right)\cdot\left[2\cdot N_1+2\cdot N_2-N_1\cdot\left(N_1-N_2\right)\right]}{N_1\cdot N_2\cdot\left[2\cdot N_2\cdot\left(N_1+N_2\right)+N_1\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 0, 0:
$$\frac{4\cdot N_3^2-2\cdot N_3\cdot\left(N_3-1\right)+4}{2\cdot N_3^2+N_3\cdot\left(N_3-1\right)+2}$$

1, 0, 3, 0, 0:
$$\frac{\left(N_1^2+1\right)\cdot\left[\left(N_1+1\right)\cdot\left(N_3^2+1\right)-N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)\right]}{N_1\cdot\left[\left(N_1+1\right)\cdot\left(N_3^2+1\right)+N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)\right]}$$

0, 2, 3, 0, 0:
$$-\frac{\left[N_3\cdot\left(N_2-N_3\right)+\left(N_2+1\right)\cdot\left(N_3^2+1\right)\right]\cdot\left(N_2^2+1\right)}{N_2\cdot\left[N_3\cdot\left(N_2-N_3\right)-N_2\cdot\left(N_2+1\right)\cdot\left(N_3^2+1\right)\right]}$$

1, 2, 3, 0, 0:
$$-\frac{\left(N_1^2+N_2^2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3^2+1\right)+N_1\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)\right]}{N_1\cdot N_2\cdot\left[N_1\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)-N_2\cdot\left(N_1+N_2\right)\cdot\left(N_3^2+1\right)\right]}$$

0, 0, 0, 4, 0: 2

1, 0, 0, 4, 0:
$$-\frac{\left(N_1^2+1\right)\cdot\left[N_1\cdot\left(N_1-1\right)-2\cdot N_4\cdot\left(N_1+1\right)\right]}{N_1\cdot\left[N_1\cdot\left(N_1-1\right)+2\cdot N_4\cdot\left(N_1+1\right)\right]}$$

0, 2, 0, 4, 0:
$$\frac{\left(N_2^2+1\right)\cdot\left[N_2+2\cdot N_4\cdot\left(N_2+1\right)-1\right]}{N_2\cdot\left[2\cdot N_2\cdot N_4\cdot\left(N_2+1\right)-N_2+1\right]}$$

1, 2, 0, 4, 0:
$$-\frac{\left(N_1^2+N_2^2\right)\cdot\left[N_1\cdot\left(N_1-N_2\right)-2\cdot N_4\cdot\left(N_1+N_2\right)\right]}{N_1\cdot N_2\cdot\left[N_1\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot N_4\cdot\left(N_1+N_2\right)\right]}$$

0, 0, 3, 4, 0:
$$\frac{4\cdot N_4\cdot\left(N_3^2+1\right)-2\cdot N_3\cdot\left(N_3-1\right)}{2\cdot N_4\cdot\left(N_3^2+1\right)+N_3\cdot\left(N_3-1\right)}$$

1, 0, 3, 4, 0:
$$-\frac{\left[N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)-N_4\cdot\left(N_1+1\right)\cdot\left(N_3^2+1\right)\right]\cdot\left(N_1^2+1\right)}{N_1\cdot\left[N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)+N_4\cdot\left(N_1+1\right)\cdot\left(N_3^2+1\right)\right]}$$

0, 2, 3, 4, 0:
$$-\frac{\left(N_2^2+1\right)\cdot\left[N_3\cdot\left(N_2-N_3\right)+N_4\cdot\left(N_2+1\right)\cdot\left(N_3^2+1\right)\right]}{N_2\cdot\left[N_3\cdot\left(N_2-N_3\right)-N_2\cdot N_4\cdot\left(N_2+1\right)\cdot\left(N_3^2+1\right)\right]}$$

1, 2, 3, 4, 0:
$$-\frac{\left(N_1^2+N_2^2\right)\cdot\left[N_1\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)+N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^2+1\right)\right]}{N_1\cdot N_2\cdot\left[N_1\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)-N_2\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_3^2+1\right)\right]}$$



0, 0, 0, 0, 5: $\dfrac{4\cdot N_5+4}{2\cdot N_5+2}$

1, 0, 0, 0, 5: $\dfrac{\left({N_1}^2+1\right)\cdot\left[2\cdot N_1+2\cdot N_5-N_1\cdot\left(N_1-1\right)\right]}{N_1\cdot\left[2\cdot N_1+2\cdot N_5+N_1\cdot\left(N_1-1\right)\right]}$

0, 2, 0, 0, 5: $\dfrac{\left({N_2}^2+1\right)\cdot\left(N_2+2\cdot N_2\cdot N_5+1\right)}{N_2\cdot\left[2\cdot N_2\cdot\left(N_2\cdot N_5+1\right)-N_2+1\right]}$

1, 2, 0, 0, 5: $\dfrac{\left({N_1}^2+{N_2}^2\right)\cdot\left[2\cdot N_1+2\cdot N_2\cdot N_5-N_1\cdot\left(N_1-N_2\right)\right]}{N_1\cdot N_2\cdot\left[2\cdot N_2\cdot\left(N_1+N_2\cdot N_5\right)+N_1\cdot\left(N_1-N_2\right)\right]}$

0, 0, 3, 0, 5: $\dfrac{2\cdot\left(N_5+1\right)\cdot\left({N_3}^2+1\right)-2\cdot N_3\cdot\left(N_3-1\right)}{\left(N_5+1\right)\cdot\left({N_3}^2+1\right)+N_3\cdot\left(N_3-1\right)}$

1, 0, 3, 0, 5: $\dfrac{\left[\left(N_1+N_5\right)\cdot\left({N_3}^2+1\right)-N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)\right]\cdot\left({N_1}^2+1\right)}{N_1\cdot\left[\left(N_1+N_5\right)\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)\right]}$

0, 2, 3, 0, 5: $-\dfrac{\left[\left({N_3}^2+1\right)\cdot\left(N_2\cdot N_5+1\right)+N_3\cdot\left(N_2-N_3\right)\right]\cdot\left({N_2}^2+1\right)}{N_2\cdot\left[N_3\cdot\left(N_2-N_3\right)-N_2\cdot\left({N_3}^2+1\right)\cdot\left(N_2\cdot N_5+1\right)\right]}$

1, 2, 3, 0, 5: $\dfrac{\left[\left(N_1+N_2\cdot N_5\right)\cdot\left({N_3}^2+1\right)+N_1\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)\right]\cdot\left({N_1}^2+{N_2}^2\right)}{N_1\cdot N_2\cdot\left[N_2\cdot\left(N_1+N_2\cdot N_5\right)\cdot\left({N_3}^2+1\right)-N_1\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)\right]}$

0, 0, 0, 4, 5: 2

1, 0, 0, 4, 5: $-\dfrac{\left[N_1\cdot\left(N_1-1\right)-2\cdot N_4\cdot\left(N_1+N_5\right)\right]\cdot\left({N_1}^2+1\right)}{N_1\cdot\left[2\cdot N_4\cdot\left(N_1+N_5\right)+N_1\cdot\left(N_1-1\right)\right]}$

0, 2, 0, 4, 5: $\dfrac{\left({N_2}^2+1\right)\cdot\left[N_2+2\cdot N_4\cdot\left(N_2\cdot N_5+1\right)-1\right]}{N_2\cdot\left[2\cdot N_2\cdot N_4\cdot\left(N_2\cdot N_5+1\right)-N_2+1\right]}$

1, 2, 0, 4, 5: $-\dfrac{\left({N_1}^2+{N_2}^2\right)\cdot\left[N_1\cdot\left(N_1-N_2\right)-2\cdot N_4\cdot\left(N_1+N_2\cdot N_5\right)\right]}{N_1\cdot N_2\cdot\left[N_1\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot N_4\cdot\left(N_1+N_2\cdot N_5\right)\right]}$

0, 0, 3, 4, 5: $-\dfrac{2\cdot N_3\cdot\left(N_3-1\right)-2\cdot N_4\cdot\left(N_5+1\right)\cdot\left({N_3}^2+1\right)}{N_3\cdot\left(N_3-1\right)+N_4\cdot\left(N_5+1\right)\cdot\left({N_3}^2+1\right)}$

1, 0, 3, 4, 5: $-\dfrac{\left[N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)-N_4\cdot\left(N_1+N_5\right)\cdot\left({N_3}^2+1\right)\right]\cdot\left({N_1}^2+1\right)}{N_1\cdot\left[N_1\cdot N_3\cdot\left(N_1\cdot N_3-1\right)+N_4\cdot\left(N_1+N_5\right)\cdot\left({N_3}^2+1\right)\right]}$

0, 2, 3, 4, 5: $-\dfrac{\left[N_3\cdot\left(N_2-N_3\right)+N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2\cdot N_5+1\right)\right]\cdot\left({N_2}^2+1\right)}{N_2\cdot\left[N_3\cdot\left(N_2-N_3\right)-N_2\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2\cdot N_5+1\right)\right]}$

1, 2, 3, 4, 5: $\dfrac{\left({N_1}^2+{N_2}^2\right)\cdot\left[N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_2-N_1\cdot N_3\right)\right]}{N_1\cdot N_2\cdot\left[N_2\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_1\cdot N_3-N_2\right)\right]}$



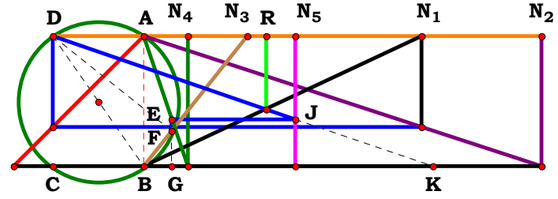
4RST5BB5R3

Unit.

$AB := 1$

Given.

$N_1 := 2.12828$ $N_2 := 3.04843$ $N_3 := .79637$ $N_4 := .33877$ $N_5 := 1.16229$



$N_1 = 2.12828$
$N_2 = 3.04843$
$N_3 = 0.79637$
$N_4 = 0.33877$
$N_5 = 1.16229$
$R = 0.93502$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_4 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 + N_2 \cdot N_5\right) + N_1^2 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_2\right)}{N_2 \cdot N_4 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 + N_2 \cdot N_5\right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)} = 0.935012$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $\frac{N_1^2 \cdot \left(N_1 - 1\right) + 2 \cdot N_1 \cdot \left(N_1 + 1\right)}{2 \cdot N_1 - N_1 \cdot \left(N_1 - 1\right) + 2}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 \cdot \left(N_2 + 1\right) - N_2 + 1}{N_2 \cdot \left(N_2 - 1\right) + 2 \cdot N_2 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 0, 0: $-\frac{N_1^2 \cdot \left(N_1 - N_2\right) + 2 \cdot N_1 \cdot N_2 \cdot \left(N_1 + N_2\right)}{N_1 \cdot N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 0: $\frac{2 \cdot N_3^2 + N_3 \cdot \left(N_3 - 1\right) + 2}{2 \cdot N_3^2 - N_3 \cdot \left(N_3 - 1\right) + 2}$

1, 0, 3, 0, 0: $\frac{N_1 \cdot \left(N_1 + 1\right) \cdot \left(N_3^2 + 1\right) + N_1^2 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}{\left(N_1 + 1\right) \cdot \left(N_3^2 + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0, 0: $-\frac{N_3 \cdot \left(N_2 - N_3\right) - N_2 \cdot \left(N_2 + 1\right) \cdot \left(N_3^2 + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_3\right) + N_2 \cdot \left(N_2 + 1\right) \cdot \left(N_3^2 + 1\right)}$

1, 2, 3, 0, 0: $-\frac{N_1^2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_1 \cdot N_2 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^2 + 1\right)}{N_2 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^2 + 1\right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$

0, 0, 0, 4, 0: 1

1, 0, 0, 4, 0: $-\frac{N_1^2 \cdot \left(N_1 - 1\right) + 2 \cdot N_1 \cdot N_4 \cdot \left(N_1 + 1\right)}{N_1 \cdot \left(N_1 - 1\right) - 2 \cdot N_4 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_2 \cdot N_4 \cdot \left(N_2 + 1\right) - N_2 + 1}{N_2 \cdot \left(N_2 - 1\right) + 2 \cdot N_2 \cdot N_4 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 4, 0: $-\frac{N_1^2 \cdot \left(N_1 - N_2\right) + 2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot \left(N_1 + N_2\right)}{N_1 \cdot N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2 \cdot N_4 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 4, 0: $-\frac{2 \cdot N_4 \cdot \left(N_3^2 + 1\right) + N_3 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_3 - 1\right) - 2 \cdot N_4 \cdot \left(N_3^2 + 1\right)}$

1, 0, 3, 4, 0: $-\frac{N_1^2 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right) + N_1 \cdot N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_3^2 + 1\right)}{N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right) - N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_3^2 + 1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 - N_3\right) - N_2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_3^2 + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_3\right) + N_2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_3^2 + 1\right)}$

1, 2, 3, 4, 0: $-\frac{N_1^2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_1 \cdot N_2 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^2 + 1\right)}{N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) + N_2 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^2 + 1\right)}$



0, 0, 0, 0, 5: 1

1, 0, 0, 0, 5: $\frac{2 \cdot N_1 \cdot \left(N_1 + N_5\right) + {N_1}^2 \cdot \left(N_1 - 1\right)}{2 \cdot N_1 + 2 \cdot N_5 - N_1 \cdot \left(N_1 - 1\right)}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot \left(N_2 \cdot N_5 + 1\right) - N_2 + 1}{2 \cdot N_2 \cdot \left(N_2 \cdot N_5 + 1\right) + N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 0, 5: $-\frac{{N_1}^2 \cdot \left(N_1 - N_2\right) + 2 \cdot N_1 \cdot N_2 \cdot \left(N_1 + N_2 \cdot N_5\right)}{N_1 \cdot N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2 \cdot \left(N_1 + N_2 \cdot N_5\right)}$

0, 0, 3, 0, 5: $-\frac{N_3 \cdot \left(N_2 - N_3\right) - N_2 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 \cdot N_5 + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_3\right) + N_2 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 \cdot N_5 + 1\right)}$

1, 0, 3, 0, 5: $-\frac{{N_1}^2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_1 \cdot N_2 \cdot \left(N_1 + N_2 \cdot N_5\right) \cdot \left({N_3}^2 + 1\right)}{N_2 \cdot \left(N_1 + N_2 \cdot N_5\right) \cdot \left({N_3}^2 + 1\right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 5: $-\frac{N_3 \cdot \left(N_2 - N_3\right) - N_2 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 \cdot N_5 + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_3\right) + N_2 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 \cdot N_5 + 1\right)}$

1, 2, 3, 0, 5: $-\frac{{N_1}^2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_1 \cdot N_2 \cdot \left(N_1 + N_2 \cdot N_5\right) \cdot \left({N_3}^2 + 1\right)}{N_2 \cdot \left(N_1 + N_2 \cdot N_5\right) \cdot \left({N_3}^2 + 1\right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$

0, 0, 0, 4, 5: 1

1, 0, 0, 4, 5: $-\frac{{N_1}^2 \cdot \left(N_1 - 1\right) + 2 \cdot N_1 \cdot N_4 \cdot \left(N_1 + N_5\right)}{N_1 \cdot \left(N_1 - 1\right) - 2 \cdot N_4 \cdot \left(N_1 + N_5\right)}$

0, 2, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_5 + 1\right) - N_2 + 1}{N_2 \cdot \left(N_2 - 1\right) + 2 \cdot N_2 \cdot N_4 \cdot \left(N_2 \cdot N_5 + 1\right)}$

1, 2, 0, 4, 5: $\frac{N_1 \cdot N_2 \cdot N_4 \cdot \left(1^2 + 1\right) \cdot \left(N_1 + N_2 \cdot N_5\right) + {N_1}^2 \cdot 1 \cdot \left(N_1 \cdot 1 - N_2\right)}{N_2 \cdot N_4 \cdot \left(1^2 + 1\right) \cdot \left(N_1 + N_2 \cdot N_5\right) + N_1 \cdot N_2 \cdot 1 \cdot \left(N_2 - N_1 \cdot 1\right)}$

0, 0, 3, 4, 5: $-\frac{N_3 \cdot \left(N_3 - 1\right) + N_4 \cdot \left(N_5 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_3 - 1\right) - N_4 \cdot \left(N_5 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 4, 5: $-\frac{{N_1}^2 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right) + N_1 \cdot N_4 \cdot \left(N_1 + N_5\right) \cdot \left({N_3}^2 + 1\right)}{N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right) - N_4 \cdot \left(N_1 + N_5\right) \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_3 \cdot \left(N_2 - N_3\right) - N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 \cdot N_5 + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_3\right) + N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 \cdot N_5 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_1 \cdot N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_2 \cdot N_5\right) + {N_1}^2 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_2\right)}{N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_2 \cdot N_5\right) + N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$



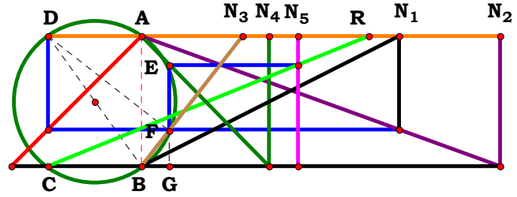
4RST5BB5R4

Unit.

$AB := 1$

Given.

$N_1 := 1.97331$ $N_2 := 2.74817$ $N_3 := .77700$ $N_4 := .97804$ $N_5 := 1.20104$



$N_1 = 1.97331$
$N_2 = 2.74817$
$N_3 = 0.77700$
$N_4 = 0.97804$
$N_5 = 1.20104$
$R = 1.73916$

Descriptions.

$$\frac{N_2^2 \cdot N_4 \cdot N_5 \cdot \left(N_3^2 + 1\right) + N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_2^2 \cdot N_4 \cdot \left(N_3^2 + 1\right) + N_2 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_2\right)} = 1.739153$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $-\frac{N_1 \cdot \left(N_1 - 1\right) - 2}{N_1 + 1}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2^2 + N_2 - 1}{2 \cdot N_2^2 - N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_2^2 - N_1 \cdot \left(N_1 - N_2\right)}{2 \cdot N_2^2 + N_2 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0, 0: $\frac{N_3^2 - N_3 \cdot \left(N_3 - 1\right) + 1}{N_3^2 + N_3 \cdot \left(N_3 - 1\right) + 1}$

1, 0, 3, 0, 0: $\frac{N_3^2 - N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right) + 1}{N_3^2 + N_3 \cdot \left(N_1 \cdot N_3 - 1\right) + 1}$

0, 2, 3, 0, 0: $\frac{N_3 \cdot \left(N_2 - N_3\right) + N_2^2 \cdot \left(N_3^2 + 1\right)}{N_2^2 \cdot \left(N_3^2 + 1\right) - N_2 \cdot N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 0, 0: $\frac{N_2^2 \cdot \left(N_3^2 + 1\right) + N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_2^2 \cdot \left(N_3^2 + 1\right) - N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$

0, 0, 0, 4, 0: 1

1, 0, 0, 4, 0: $\frac{2 \cdot N_4 - N_1 \cdot \left(N_1 - 1\right)}{N_1 + 2 \cdot N_4 - 1}$

0, 2, 0, 4, 0: $-\frac{2 \cdot N_4 \cdot N_2^2 + N_2 - 1}{N_2 \cdot \left(N_2 - 1\right) - 2 \cdot N_2^2 \cdot N_4}$

1, 2, 0, 4, 0: $-\frac{N_1 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2^2 \cdot N_4}{2 \cdot N_2^2 \cdot N_4 + N_2 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^2 + 1\right) - N_3 \cdot \left(N_3 - 1\right)}{N_4 \cdot \left(N_3^2 + 1\right) + N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^2 + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_4 \cdot \left(N_3^2 + 1\right) + N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 - N_3\right) + N_2^2 \cdot N_4 \cdot \left(N_3^2 + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_3\right) - N_2^2 \cdot N_4 \cdot \left(N_3^2 + 1\right)}$

1, 2, 3, 4, 0: $\frac{N_2^2 \cdot N_4 \cdot \left(N_3^2 + 1\right) + N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_2^2 \cdot N_4 \cdot \left(N_3^2 + 1\right) - N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: $\frac{2 \cdot N_5 - N_1 \cdot (N_1 - 1)}{N_1 + 1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot {N_2}^2 + N_2 - 1}{2 \cdot {N_2}^2 - N_2 \cdot (N_2 - 1)}$

1, 2, 0, 0, 5: $-\frac{N_1 \cdot (N_1 - N_2) - 2 \cdot {N_2}^2 \cdot N_5}{2 \cdot {N_2}^2 + N_2 \cdot (N_1 - N_2)}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot ({N_3}^2 + 1) - N_3 \cdot (N_3 - 1)}{{N_3}^2 + N_3 \cdot (N_3 - 1) + 1}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot ({N_3}^2 + 1) - N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - 1)}{{N_3}^2 + N_3 \cdot (N_1 \cdot N_3 - 1) + 1}$

0, 2, 3, 0, 5: $\frac{N_3 \cdot (N_2 - N_3) + {N_2}^2 \cdot N_5 \cdot ({N_3}^2 + 1)}{{N_2}^2 \cdot ({N_3}^2 + 1) - N_2 \cdot N_3 \cdot (N_2 - N_3)}$

1, 2, 3, 0, 5: $\frac{{N_2}^2 \cdot N_5 \cdot ({N_3}^2 + 1) + N_1 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)}{{N_2}^2 \cdot ({N_3}^2 + 1) - N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)}$

0, 0, 0, 4, 5: N_5

1, 0, 0, 4, 5: $-\frac{N_1 \cdot (N_1 - 1) - 2 \cdot N_4 \cdot N_5}{N_1 + 2 \cdot N_4 - 1}$

0, 2, 0, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5 \cdot {N_2}^2 + N_2 - 1}{N_2 \cdot (N_2 - 1) - 2 \cdot {N_2}^2 \cdot N_4}$

1, 2, 0, 4, 5: $-\frac{N_1 \cdot (N_1 - N_2) - 2 \cdot {N_2}^2 \cdot N_4 \cdot N_5}{2 \cdot {N_2}^2 \cdot N_4 + N_2 \cdot (N_1 - N_2)}$

0, 0, 3, 4, 5: $-\frac{N_3 \cdot (N_3 - 1) - N_4 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_4 \cdot ({N_3}^2 + 1) + N_3 \cdot (N_3 - 1)}$

1, 0, 3, 4, 5: $-\frac{N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - 1) - N_4 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_4 \cdot ({N_3}^2 + 1) + N_3 \cdot (N_1 \cdot N_3 - 1)}$

0, 2, 3, 4, 5: $-\frac{N_3 \cdot (N_2 - N_3) + {N_2}^2 \cdot N_4 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_2 \cdot N_3 \cdot (N_2 - N_3) - {N_2}^2 \cdot N_4 \cdot ({N_3}^2 + 1)}$

1, 2, 3, 4, 5: $\frac{{N_2}^2 \cdot N_4 \cdot N_5 \cdot ({N_3}^2 + 1) + N_1 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)}{{N_2}^2 \cdot N_4 \cdot ({N_3}^2 + 1) + N_2 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2)}$



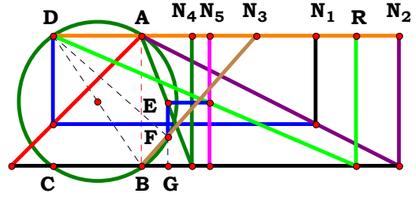
4RST5BB5R5

Unit.

$AB := 1$

Given.

$N_1 := 1.33405$ $N_2 := 1.97331$ $N_3 := .88354$ $N_4 := .38720$ $N_5 := .52303$



$N_1 = 1.33405$
$N_2 = 1.97331$
$N_3 = 0.88354$
$N_4 = 0.38720$
$N_5 = 0.52303$
$R = 1.64760$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 + N_2 \cdot N_5\right) + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_2\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)} = 1.647583$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{4}{0}$

1, 0, 0, 0, 0: $-\frac{2 \cdot N_1 + N_1 \cdot \left(N_1 - 1\right) + 2}{N_1 - 1}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 \cdot \left(N_2 + 1\right) - N_2 + 1}{N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 0, 0: $\frac{N_1^{\,2} + N_1 \cdot N_2 + 2 \cdot N_2^{\,2}}{N_2^{\,2} - N_1 \cdot N_2}$

0, 0, 3, 0, 0: $-\frac{2 \cdot N_3^{\,2} + N_3 \cdot \left(N_3 - 1\right) + 2}{N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 0, 0: $-\frac{\left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0, 0: $-\frac{N_3 \cdot \left(N_2 - N_3\right) - N_2 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 0, 0: $-\frac{N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_2 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$

0, 0, 0, 4, 0: $\frac{4 \cdot N_4}{0}$

1, 0, 0, 4, 0: $-\frac{N_1 \cdot \left(N_1 - 1\right) + 2 \cdot N_4 \cdot \left(N_1 + 1\right)}{N_1 - 1}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_2 \cdot N_4 \cdot \left(N_2 + 1\right) - N_2 + 1}{N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 4, 0: $-\frac{N_1 \cdot \left(N_1 - N_2\right) + 2 \cdot N_2 \cdot N_4 \cdot \left(N_1 + N_2\right)}{N_2 \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 4, 0: $-\frac{2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 4, 0: $-\frac{N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - 1\right) + N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 - N_3\right) - N_2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 4, 0: $-\frac{N_1 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$



0, 0, 0, 0, 5: $\frac{2 \cdot N_5 + 2}{0}$

1, 0, 0, 0, 5: $-\frac{2 \cdot N_1 + 2 \cdot N_5 + N_1 \cdot (N_1 - 1)}{N_1 - 1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot (N_2 \cdot N_5 + 1) - N_2 + 1}{N_2 \cdot (N_2 - 1)}$

1, 2, 0, 0, 5: $-\frac{2 \cdot N_2 \cdot (N_1 + N_2 \cdot N_5) + N_1 \cdot (N_1 - N_2)}{N_2 \cdot (N_1 - N_2)}$

0, 0, 3, 0, 5: $\frac{(N_5 + 1) \cdot ({N_3}^2 + 1) + N_3 \cdot (N_3 - 1)}{N_3 \cdot (N_3 - 1)}$

1, 0, 3, 0, 5: $-\frac{(N_1 + N_5) \cdot ({N_3}^2 + 1) + N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - 1)}{N_3 \cdot (N_1 \cdot N_3 - 1)}$

0, 2, 3, 0, 5: $-\frac{N_3 \cdot (N_2 - N_3) - N_2 \cdot ({N_3}^2 + 1) \cdot (N_2 \cdot N_5 + 1)}{N_2 \cdot N_3 \cdot (N_2 - N_3)}$

1, 2, 3, 0, 5: $\frac{N_2 \cdot (N_1 + N_2 \cdot N_5) \cdot ({N_3}^2 + 1) - N_1 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)}{N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)}$

0, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot (N_5 + 1)}{0}$

1, 0, 0, 4, 5: $-\frac{2 \cdot N_4 \cdot (N_1 + N_5) + N_1 \cdot (N_1 - 1)}{N_1 - 1}$

0, 2, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot (N_2 \cdot N_5 + 1) - N_2 + 1}{N_2 \cdot (N_2 - 1)}$

1, 2, 0, 4, 5: $-\frac{N_1 \cdot (N_1 - N_2) + 2 \cdot N_2 \cdot N_4 \cdot (N_1 + N_2 \cdot N_5)}{N_2 \cdot (N_1 - N_2)}$

0, 0, 3, 4, 5: $\frac{N_3 \cdot (N_3 - 1) + N_4 \cdot (N_5 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 - 1)}$

1, 0, 3, 4, 5: $-\frac{N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - 1) + N_4 \cdot (N_1 + N_5) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 \cdot N_3 - 1)}$

0, 2, 3, 4, 5: $-\frac{N_3 \cdot (N_2 - N_3) - N_2 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_2 \cdot N_5 + 1)}{N_2 \cdot N_3 \cdot (N_2 - N_3)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_1 + N_2 \cdot N_5) + N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - N_2)}{N_2 \cdot N_3 \cdot (N_2 - N_1 \cdot N_3)}$



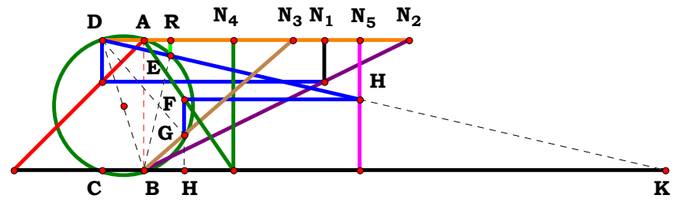
4RST5BB6R0

Unit.

$AB := 1$

Given.

$N_1 := 1.38247$ $N_2 := 2.03142$ $N_3 := 1.14506$ $N_4 := .68746$ $N_5 := 1.65627$



$N_1 = 1.38247$
$N_2 = 2.03142$
$N_3 = 1.14506$
$N_4 = 0.68746$
$N_5 = 1.65627$
$R = 0.20336$

Descriptions.

$$\frac{\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)\cdot\left[N_3^{\,2}\cdot\left(N_1-N_2\right)\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)-N_2\cdot N_3\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_2-N_2\cdot N_5\right)\right]}{N_2\cdot N_4^{\,2}\cdot\left(N_1-N_2-N_2\cdot N_5\right)^2\cdot\left(N_3^{\,2}+1\right)^2+N_2\cdot N_3^{\,2}\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2}=0.20336$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0, 0: $\frac{N_1\cdot\left[N_1\cdot\left(N_1-1\right)-2\cdot N_1+4\right]}{N_1^{\,2}+4\cdot\left(N_1-2\right)^2}$

0, 2, 0, 0, 0: $\frac{2\cdot N_2\cdot\left(2\cdot N_2-1\right)-N_2+1}{N_2+4\cdot N_2\cdot\left(2\cdot N_2-1\right)^2}$

1, 2, 0, 0, 0: $\frac{N_1\cdot\left[N_1\cdot\left(N_1-N_2\right)-2\cdot N_2\cdot\left(N_1-2\cdot N_2\right)\right]}{N_1^{\,2}\cdot N_2+4\cdot N_2\cdot\left(N_1-2\cdot N_2\right)^2}$

0, 0, 3, 0, 0: $\frac{N_3\cdot\left(N_3^{\,2}+1\right)}{\left(N_3^{\,2}+1\right)^2+N_3^{\,2}}$

1, 0, 3, 0, 0: $-\frac{\left[N_3\cdot\left(N_1-2\right)\cdot\left(N_3^{\,2}+1\right)-N_3^{\,2}\cdot\left(N_1-1\right)\cdot\left(N_1\cdot N_3-N_3+1\right)\right]\cdot\left(N_1\cdot N_3-N_3+1\right)}{N_3^{\,2}\cdot\left(N_1\cdot N_3-N_3+1\right)^2+\left(N_1-2\right)^2\cdot\left(N_3^{\,2}+1\right)^2}$

0, 2, 3, 0, 0: $-\frac{\left[N_3^{\,2}\cdot\left(N_2-1\right)\cdot\left(N_2+N_3-N_2\cdot N_3\right)-N_2\cdot N_3\cdot\left(2\cdot N_2-1\right)\cdot\left(N_3^{\,2}+1\right)\right]\cdot\left(N_2+N_3-N_2\cdot N_3\right)}{N_2\cdot N_3^{\,2}\cdot\left(N_2+N_3-N_2\cdot N_3\right)^2+N_2\cdot\left(2\cdot N_2-1\right)^2\cdot\left(N_3^{\,2}+1\right)^2}$

1, 2, 3, 0, 0: $\frac{\left[N_3^{\,2}\cdot\left(N_1-N_2\right)\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)-N_2\cdot N_3\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-2\cdot N_2\right)\right]\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)}{N_2\cdot N_3^{\,2}\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2+N_2\cdot\left(N_3^{\,2}+1\right)^2\cdot\left(N_1-2\cdot N_2\right)^2}$



0, 0, 0, 4, 0: $$\frac{2 \cdot N_4}{4 \cdot {N_4}^2 + 1}$$

1, 0, 0, 4, 0: $$\frac{N_1 \cdot \left[N_1 \cdot \left(N_1 - 1\right) - 2 \cdot N_4 \cdot \left(N_1 - 2\right)\right]}{{N_1}^2 + 4 \cdot {N_4}^2 \cdot \left(N_1 - 2\right)^2}$$

0, 2, 0, 4, 0: $$\frac{2 \cdot N_2 \cdot N_4 \cdot \left(2 \cdot N_2 - 1\right) - N_2 + 1}{N_2 + 4 \cdot N_2 \cdot {N_4}^2 \cdot \left(2 \cdot N_2 - 1\right)^2}$$

1, 2, 0, 4, 0: $$\frac{N_1 \cdot \left[N_1 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2 \cdot N_4 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}{{N_1}^2 \cdot N_2 + 4 \cdot N_2 \cdot {N_4}^2 \cdot \left(N_1 - 2 \cdot N_2\right)^2}$$

0, 0, 3, 4, 0: $$\frac{N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 + {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 0, 3, 4, 0: $$\frac{\left[{N_3}^2 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_3 \cdot N_4 \cdot \left(N_1 - 2\right) \cdot \left({N_3}^2 + 1\right)\right] \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{{N_3}^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 + {N_4}^2 \cdot \left(N_1 - 2\right)^2 \cdot \left({N_3}^2 + 1\right)^2}$$

0, 2, 3, 4, 0: $$-\frac{\left[{N_3}^2 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)\right] \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_2 \cdot {N_3}^2 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 + N_2 \cdot {N_4}^2 \cdot \left(2 \cdot N_2 - 1\right)^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 2, 3, 4, 0: $$\frac{\left[{N_3}^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - 2 \cdot N_2\right)\right] \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_2 \cdot {N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2 + N_2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_1 - 2 \cdot N_2\right)^2}$$



0, 0, 0, 0, 5:

$$\frac{2 \cdot N_5}{4 \cdot {N_5}^2 + 1}$$

1, 0, 0, 0, 5:

$$\frac{N_1 \cdot \left[2 \cdot N_5 - 2 \cdot N_1 + N_1 \cdot \left(N_1 - 1\right) + 2\right]}{{N_1}^2 + 4 \cdot \left(N_5 - N_1 + 1\right)^2}$$

0, 2, 0, 0, 5:

$$\frac{2 \cdot N_2 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right) - N_2 + 1}{N_2 + 4 \cdot N_2 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)^2}$$

1, 2, 0, 0, 5:

$$\frac{N_1 \cdot \left[N_1 \cdot \left(N_1 - N_2\right) + 2 \cdot N_2 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)\right]}{{N_1}^2 \cdot N_2 + 4 \cdot N_2 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)^2}$$

0, 0, 3, 0, 5:

$$\frac{N_3 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 + {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 0, 3, 0, 5:

$$\frac{\left[{N_3}^2 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_5 - N_1 + 1\right)\right] \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{{N_3}^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 + \left({N_3}^2 + 1\right)^2 \cdot \left(N_5 - N_1 + 1\right)^2}$$

0, 2, 3, 0, 5:

$$-\frac{\left[{N_3}^2 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)\right] \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)^2 + N_2 \cdot {N_3}^2 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2}$$

1, 2, 3, 0, 5:

$$\frac{\left[{N_3}^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) + N_2 \cdot N_3 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)\right] \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_2 \cdot {N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2 + N_2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)^2}$$



0, 0, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5}{4 \cdot {N_4}^2 \cdot {N_5}^2 + 1}$$

1, 0, 0, 4, 5:

$$\frac{N_1 \cdot \left[2 \cdot N_4 \cdot \left(N_5 - N_1 + 1\right) + N_1 \cdot \left(N_1 - 1\right)\right]}{{N_1}^2 + 4 \cdot {N_4}^2 \cdot \left(N_5 - N_1 + 1\right)^2}$$

0, 2, 0, 4, 5:

$$\frac{2 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right) - N_2 + 1}{N_2 + 4 \cdot N_2 \cdot {N_4}^2 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)^2}$$

1, 2, 0, 4, 5:

$$\frac{N_1 \cdot \left[N_1 \cdot \left(N_1 - N_2\right) + 2 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)\right]}{{N_1}^2 \cdot N_2 + 4 \cdot N_2 \cdot {N_4}^2 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)^2}$$

0, 0, 3, 4, 5:

$$\frac{N_3 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 + {N_4}^2 \cdot {N_5}^2 \cdot \left({N_3}^2 + 1\right)^2}$$

1, 0, 3, 4, 5:

$$\frac{\left[{N_3}^2 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_5 - N_1 + 1\right)\right] \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{{N_3}^2 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)^2 + {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_5 - N_1 + 1\right)^2}$$

0, 2, 3, 4, 5:

$$-\frac{\left[{N_3}^2 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)\right] \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_2 \cdot {N_3}^2 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)^2 + N_2 \cdot {N_4}^2 \cdot \left({N_3}^2 + 1\right)^2 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)^2}$$

1, 2, 3, 4, 5:

$$\frac{\left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) \cdot \left[{N_3}^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_3 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 - N_2 \cdot N_5\right)\right]}{N_2 \cdot {N_4}^2 \cdot \left(N_1 - N_2 - N_2 \cdot N_5\right)^2 \cdot \left({N_3}^2 + 1\right)^2 + N_2 \cdot {N_3}^2 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)^2}$$



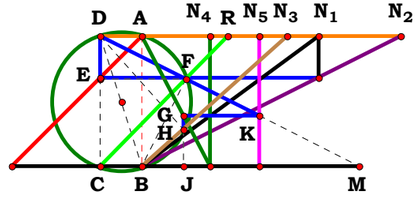
4RST5BB6R1

Unit.

$AB := 1$

Given.

$N_1 := 1.35342$ $N_2 := 1.98299$ $N_3 := 1.11600$ $N_4 := .52280$ $N_5 := .90078$



$N_1 = 1.35342$

$N_2 = 1.98299$

$N_3 = 1.11600$

$N_4 = 0.52280$

$N_5 = 0.90078$

$R = 0.66025$

Descriptions.

$$\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)}{N_2 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - {N_2}^2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 - N_2 \cdot N_5\right)} = 0.660259$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0, 0: $\frac{N_1 \cdot \left({N_1}^2 - 2 \cdot N_1 + 2\right)}{N_1 \cdot \left(N_1 - 1\right) - 2 \cdot N_1 + 4}$

0, 2, 0, 0, 0: $-\frac{2 \cdot {N_2}^2 - 2 \cdot N_2 + 1}{N_2 \cdot \left(N_2 - 1\right) - 2 \cdot {N_2}^2 \cdot \left(2 \cdot N_2 - 1\right)}$

1, 2, 0, 0, 0: $\frac{N_1 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)}{N_1 \cdot N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot {N_2}^2 \cdot \left(N_1 - 2 \cdot N_2\right)}$

0, 0, 3, 0, 0: $\frac{N_3}{{N_3}^2 + 1}$

1, 0, 3, 0, 0: $-\frac{N_3 \cdot \left({N_1}^2 - 2 \cdot N_1 + 2\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{\left(N_1 - 2\right) \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 0, 0: $\frac{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}{{N_2}^2 \cdot \left(2 \cdot N_2 - 1\right) \cdot \left({N_3}^2 + 1\right) - N_2 \cdot N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 0, 0: $-\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)}{{N_2}^2 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - 2 \cdot N_2\right) - N_2 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



0, 0, 0, 4, 0: $\frac{1}{2 \cdot N_4}$

1, 0, 0, 4, 0: $\frac{N_1 \cdot \left(N_1^{\,2} - 2 \cdot N_1 + 2\right)}{N_1 \cdot \left(N_1 - 1\right) - 2 \cdot N_4 \cdot \left(N_1 - 2\right)}$

0, 2, 0, 4, 0: $-\frac{2 \cdot N_2^{\,2} - 2 \cdot N_2 + 1}{N_2 \cdot \left(N_2 - 1\right) - 2 \cdot N_2^{\,2} \cdot N_4 \cdot \left(2 \cdot N_2 - 1\right)}$

1, 2, 0, 4, 0: $\frac{N_1 \cdot \left(N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^{\,2}\right)}{N_1 \cdot N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2^{\,2} \cdot N_4 \cdot \left(N_1 - 2 \cdot N_2\right)}$

0, 0, 3, 4, 0: $\frac{N_3}{N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 4, 0: $\frac{N_3 \cdot \left(N_1^{\,2} - 2 \cdot N_1 + 2\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot \left(N_1 - 2\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) \cdot \left(2 \cdot N_2^{\,2} - 2 \cdot N_2 + 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2^{\,2} \cdot N_4 \cdot \left(2 \cdot N_2 - 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) \cdot \left(N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^{\,2}\right)}{N_2^{\,2} \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 - 2 \cdot N_2\right) - N_2 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



0, 0, 0, 0, 5:

$$\frac{1}{2 \cdot N_5}$$

1, 0, 0, 0, 5:

$$\frac{N_1 \cdot \left({N_1}^2 - 2 \cdot N_1 + 2 \right)}{2 \cdot N_5 - 2 \cdot N_1 + N_1 \cdot \left(N_1 - 1 \right) + 2}$$

0, 2, 0, 0, 5:

$$-\frac{2 \cdot {N_2}^2 - 2 \cdot N_2 + 1}{N_2 \cdot \left(N_2 - 1 \right) - 2 \cdot {N_2}^2 \cdot \left(N_2 + N_2 \cdot N_5 - 1 \right)}$$

1, 2, 0, 0, 5:

$$\frac{N_1 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2 \right)}{2 \cdot {N_2}^2 \cdot \left(N_2 - N_1 + N_2 \cdot N_5 \right) + N_1 \cdot N_2 \cdot \left(N_1 - N_2 \right)}$$

0, 0, 3, 0, 5:

$$\frac{N_3}{N_5 \cdot \left({N_3}^2 + 1 \right)}$$

1, 0, 3, 0, 5:

$$\frac{N_3 \cdot \left({N_1}^2 - 2 \cdot N_1 + 2 \right) \cdot \left(N_1 \cdot N_3 - N_3 + 1 \right)}{\left({N_3}^2 + 1 \right) \cdot \left(N_5 - N_1 + 1 \right) + N_3 \cdot \left(N_1 - 1 \right) \cdot \left(N_1 \cdot N_3 - N_3 + 1 \right)}$$

0, 2, 3, 0, 5:

$$\frac{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3 \right) \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1 \right)}{{N_2}^2 \cdot \left({N_3}^2 + 1 \right) \cdot \left(N_2 + N_2 \cdot N_5 - 1 \right) - N_2 \cdot N_3 \cdot \left(N_2 - 1 \right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3 \right)}$$

1, 2, 3, 0, 5:

$$\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3 \right) \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2 \right)}{{N_2}^2 \cdot \left({N_3}^2 + 1 \right) \cdot \left(N_2 - N_1 + N_2 \cdot N_5 \right) + N_2 \cdot N_3 \cdot \left(N_1 - N_2 \right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3 \right)}$$



0, 0, 0, 4, 5: $$\frac{1}{2 \cdot N_4 \cdot N_5}$$

1, 0, 0, 4, 5: $$\frac{N_1 \cdot \left(N_1^{\,2} - 2 \cdot N_1 + 2\right)}{2 \cdot N_4 \cdot \left(N_5 - N_1 + 1\right) + N_1 \cdot \left(N_1 - 1\right)}$$

0, 2, 0, 4, 5: $$-\frac{2 \cdot N_2^{\,2} - 2 \cdot N_2 + 1}{N_2 \cdot \left(N_2 - 1\right) - 2 \cdot N_2^{\,2} \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)}$$

1, 2, 0, 4, 5: $$\frac{N_1 \cdot \left(N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^{\,2}\right)}{N_1 \cdot N_2 \cdot \left(N_1 - N_2\right) + 2 \cdot N_2^{\,2} \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}$$

0, 0, 3, 4, 5: $$\frac{N_3}{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$$

1, 0, 3, 4, 5: $$\frac{N_3 \cdot \left(N_1^{\,2} - 2 \cdot N_1 + 2\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_5 - N_1 + 1\right)}$$

0, 2, 3, 4, 5: $$\frac{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) \cdot \left(2 \cdot N_2^{\,2} - 2 \cdot N_2 + 1\right)}{N_2^{\,2} \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_2 + N_2 \cdot N_5 - 1\right) - N_2 \cdot N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$$

1, 2, 3, 4, 5: $$\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) \cdot \left(N_1^{\,2} - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^{\,2}\right)}{N_2 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2^{\,2} \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 - N_2 - N_2 \cdot N_5\right)}$$



4RST5BB6R2

Unit.

$AB := 1$

Given.

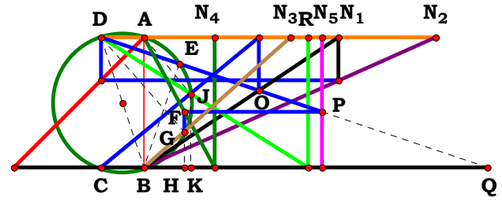
$N_1 := 1.48902$

$N_2 := 2.23482$

$N_3 := 1.12569$

$N_4 := .54218$

$N_5 := 1.36570$



$N_1 = 1.48902$

$N_2 = 2.23482$

$N_3 = 1.12569$

$N_4 = 0.54218$

$N_5 = 1.36570$

$R = 1.26198$

Descriptions.

$$\frac{\left(N_1^2 - 2\cdot N_1\cdot N_2 + 2\cdot N_2^2\right)\cdot\left[N_1\cdot N_3\cdot\left(N_2 + N_1\cdot N_3 - N_2\cdot N_3\right) - N_4\cdot\left(N_3^2 + 1\right)\cdot\left(N_1 - N_2 - N_2\cdot N_5\right)\right]}{N_1\cdot N_2\cdot\left[N_3\cdot\left(N_1 - N_2\right)\cdot\left(N_2 + N_1\cdot N_3 - N_2\cdot N_3\right) - N_2\cdot N_4\cdot\left(N_3^2 + 1\right)\cdot\left(N_1 - N_2 - N_2\cdot N_5\right)\right]} = 1.261974$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0, 0: $\frac{\left(N_1^2 - 2\cdot N_1 + 2\right)\cdot\left(N_1^2 - 2\cdot N_1 + 4\right)}{N_1\cdot\left[N_1\cdot\left(N_1 - 1\right) - 2\cdot N_1 + 4\right]}$

0, 2, 0, 0, 0: $\frac{\left(4\cdot N_2 - 1\right)\cdot\left(2\cdot N_2^2 - 2\cdot N_2 + 1\right)}{N_2\cdot\left[2\cdot N_2\cdot\left(2\cdot N_2 - 1\right) - N_2 + 1\right]}$

1, 2, 0, 0, 0: $\frac{\left(N_1^2 - 2\cdot N_1 + 4\cdot N_2\right)\cdot\left(N_1^2 - 2\cdot N_1\cdot N_2 + 2\cdot N_2^2\right)}{N_1\cdot N_2\cdot\left[N_1\cdot\left(N_1 - N_2\right) - 2\cdot N_2\cdot\left(N_1 - 2\cdot N_2\right)\right]}$

0, 0, 3, 0, 0: $\frac{N_3^2 + N_3 + 1}{N_3^2 + 1}$

1, 0, 3, 0, 0: $\frac{\left[\left(N_1 - 2\right)\cdot\left(N_3^2 + 1\right) - N_1\cdot N_3\cdot\left(N_1\cdot N_3 - N_3 + 1\right)\right]\cdot\left(N_1^2 - 2\cdot N_1 + 2\right)}{N_1\cdot\left[\left(N_1 - 2\right)\cdot\left(N_3^2 + 1\right) - N_3\cdot\left(N_1 - 1\right)\cdot\left(N_1\cdot N_3 - N_3 + 1\right)\right]}$

0, 2, 3, 0, 0: $-\frac{\left[N_3\cdot\left(N_2 + N_3 - N_2\cdot N_3\right) + \left(2\cdot N_2 - 1\right)\cdot\left(N_3^2 + 1\right)\right]\cdot\left(2\cdot N_2^2 - 2\cdot N_2 + 1\right)}{N_2\cdot\left[N_3\cdot\left(N_2 - 1\right)\cdot\left(N_2 + N_3 - N_2\cdot N_3\right) - N_2\cdot\left(2\cdot N_2 - 1\right)\cdot\left(N_3^2 + 1\right)\right]}$

1, 2, 3, 0, 0: $-\frac{\left[\left(N_3^2 + 1\right)\cdot\left(N_1 - 2\cdot N_2\right) - N_1\cdot N_3\cdot\left(N_2 + N_1\cdot N_3 - N_2\cdot N_3\right)\right]\cdot\left(N_1^2 - 2\cdot N_1\cdot N_2 + 2\cdot N_2^2\right)}{N_1\cdot N_2\cdot\left[N_3\cdot\left(N_1 - N_2\right)\cdot\left(N_2 + N_1\cdot N_3 - N_2\cdot N_3\right) - N_2\cdot\left(N_3^2 + 1\right)\cdot\left(N_1 - 2\cdot N_2\right)\right]}$



0, 0, 0, 4, 0: $$\frac{2 \cdot N_4 + 1}{2 \cdot N_4}$$

1, 0, 0, 4, 0: $$\frac{\left[{N_1}^2 - 2 \cdot N_4 \cdot \left(N_1 - 2\right)\right] \cdot \left({N_1}^2 - 2 \cdot N_1 + 2\right)}{N_1 \cdot \left[N_1 \cdot \left(N_1 - 1\right) - 2 \cdot N_4 \cdot \left(N_1 - 2\right)\right]}$$

0, 2, 0, 4, 0: $$\frac{\left[2 \cdot N_4 \cdot \left(2 \cdot N_2 - 1\right) + 1\right] \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}{N_2 \cdot \left[2 \cdot N_2 \cdot N_4 \cdot \left(2 \cdot N_2 - 1\right) - N_2 + 1\right]}$$

1, 2, 0, 4, 0: $$\frac{\left[{N_1}^2 - 2 \cdot N_4 \cdot \left(N_1 - 2 \cdot N_2\right)\right] \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)}{N_1 \cdot N_2 \cdot \left[N_1 \cdot \left(N_1 - N_2\right) - 2 \cdot N_2 \cdot N_4 \cdot \left(N_1 - 2 \cdot N_2\right)\right]}$$

0, 0, 3, 4, 0: $$\frac{N_3 + N_4 \cdot \left({N_3}^2 + 1\right)}{N_4 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 0: $$-\frac{\left[N_4 \cdot \left(N_1 - 2\right) \cdot \left({N_3}^2 + 1\right) - N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)\right] \cdot \left({N_1}^2 - 2 \cdot N_1 + 2\right)}{N_1 \cdot \left[N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot \left(N_1 - 2\right) \cdot \left({N_3}^2 + 1\right)\right]}$$

0, 2, 3, 4, 0: $$-\frac{\left[N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) + N_4 \cdot \left(2 \cdot N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)\right] \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1\right)}{N_2 \cdot \left[N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(2 \cdot N_2 - 1\right) \cdot \left({N_3}^2 + 1\right)\right]}$$

1, 2, 3, 4, 0: $$\frac{\left[N_1 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - 2 \cdot N_2\right)\right] \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)}{N_1 \cdot N_2 \cdot \left[N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - 2 \cdot N_2\right)\right]}$$



0, 0, 0, 0, 5: $$\frac{2\cdot N_5+1}{2\cdot N_5}$$

1, 0, 0, 0, 5: $$\frac{\left(N_1{}^2-2\cdot N_1+2\right)\cdot\left(N_1{}^2-2\cdot N_1+2\cdot N_5+2\right)}{N_1\cdot\left[2\cdot N_5-2\cdot N_1+N_1\cdot\left(N_1-1\right)+2\right]}$$

0, 2, 0, 0, 5: $$\frac{\left(2\cdot N_2+2\cdot N_2\cdot N_5-1\right)\cdot\left(2\cdot N_2{}^2-2\cdot N_2+1\right)}{N_2\cdot\left[2\cdot N_2\cdot\left(N_2+N_2\cdot N_5-1\right)-N_2+1\right]}$$

1, 2, 0, 0, 5: $$\frac{\left(N_1{}^2-2\cdot N_1\cdot N_2+2\cdot N_2{}^2\right)\cdot\left(N_1{}^2-2\cdot N_1+2\cdot N_2+2\cdot N_2\cdot N_5\right)}{N_1\cdot N_2\cdot\left[N_1\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot\left(N_2-N_1+N_2\cdot N_5\right)\right]}$$

0, 0, 3, 0, 5: $$\frac{N_3+N_5\cdot\left(N_3{}^2+1\right)}{N_5\cdot\left(N_3{}^2+1\right)}$$

1, 0, 3, 0, 5: $$\frac{\left[\left(N_3{}^2+1\right)\cdot\left(N_5-N_1+1\right)+N_1\cdot N_3\cdot\left(N_1\cdot N_3-N_3+1\right)\right]\cdot\left(N_1{}^2-2\cdot N_1+2\right)}{N_1\cdot\left[\left(N_3{}^2+1\right)\cdot\left(N_5-N_1+1\right)+N_3\cdot\left(N_1-1\right)\cdot\left(N_1\cdot N_3-N_3+1\right)\right]}$$

0, 2, 3, 0, 5: $$-\frac{\left[N_3\cdot\left(N_2+N_3-N_2\cdot N_3\right)+\left(N_3{}^2+1\right)\cdot\left(N_2+N_2\cdot N_5-1\right)\right]\cdot\left(2\cdot N_2{}^2-2\cdot N_2+1\right)}{N_2\cdot\left[N_3\cdot\left(N_2-1\right)\cdot\left(N_2+N_3-N_2\cdot N_3\right)-N_2\cdot\left(N_3{}^2+1\right)\cdot\left(N_2+N_2\cdot N_5-1\right)\right]}$$

1, 2, 3, 0, 5: $$\frac{\left[\left(N_3{}^2+1\right)\cdot\left(N_2-N_1+N_2\cdot N_5\right)+N_1\cdot N_3\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)\right]\cdot\left(N_1{}^2-2\cdot N_1\cdot N_2+2\cdot N_2{}^2\right)}{N_1\cdot N_2\cdot\left[N_3\cdot\left(N_1-N_2\right)\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)+N_2\cdot\left(N_3{}^2+1\right)\cdot\left(N_2-N_1+N_2\cdot N_5\right)\right]}$$



0, 0, 0, 4, 5: $$\frac{2\cdot N_4\cdot N_5+1}{2\cdot N_4\cdot N_5}$$

1, 0, 0, 4, 5: $$\frac{\left[{N_1}^2+2\cdot N_4\cdot\left(N_5-N_1+1\right)\right]\cdot\left({N_1}^2-2\cdot N_1+2\right)}{N_1\cdot\left[2\cdot N_4\cdot\left(N_5-N_1+1\right)+N_1\cdot\left(N_1-1\right)\right]}$$

0, 2, 0, 4, 5: $$\frac{\left[2\cdot N_4\cdot\left(N_2+N_2\cdot N_5-1\right)+1\right]\cdot\left(2\cdot {N_2}^2-2\cdot N_2+1\right)}{N_2\cdot\left[2\cdot N_2\cdot N_4\cdot\left(N_2+N_2\cdot N_5-1\right)-N_2+1\right]}$$

1, 2, 0, 4, 5: $$\frac{\left[{N_1}^2+2\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_5\right)\right]\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+2\cdot {N_2}^2\right)}{N_1\cdot N_2\cdot\left[N_1\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_5\right)\right]}$$

0, 0, 3, 4, 5: $$\frac{N_3+N_4\cdot N_5\cdot\left({N_3}^2+1\right)}{N_4\cdot N_5\cdot\left({N_3}^2+1\right)}$$

1, 0, 3, 4, 5: $$\frac{\left[N_1\cdot N_3\cdot\left(N_1\cdot N_3-N_3+1\right)+N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_5-N_1+1\right)\right]\cdot\left({N_1}^2-2\cdot N_1+2\right)}{N_1\cdot\left[N_3\cdot\left(N_1-1\right)\cdot\left(N_1\cdot N_3-N_3+1\right)+N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_5-N_1+1\right)\right]}$$

0, 2, 3, 4, 5: $$-\frac{\left[N_3\cdot\left(N_2+N_3-N_2\cdot N_3\right)+N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_2\cdot N_5-1\right)\right]\cdot\left(2\cdot {N_2}^2-2\cdot N_2+1\right)}{N_2\cdot\left[N_3\cdot\left(N_2-1\right)\cdot\left(N_2+N_3-N_2\cdot N_3\right)-N_2\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_2+N_2\cdot N_5-1\right)\right]}$$

1, 2, 3, 4, 5: $$\frac{\left({N_1}^2-2\cdot N_1\cdot N_2+2\cdot {N_2}^2\right)\cdot\left[N_1\cdot N_3\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)-N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_2-N_2\cdot N_5\right)\right]}{N_1\cdot N_2\cdot\left[N_3\cdot\left(N_1-N_2\right)\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)-N_2\cdot N_4\cdot\left({N_3}^2+1\right)\cdot\left(N_1-N_2-N_2\cdot N_5\right)\right]}$$



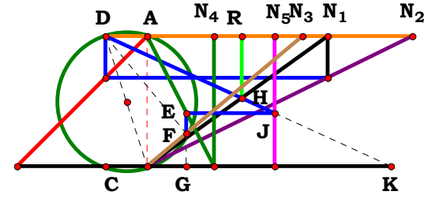
4RST5BB6R3

Unit.

$AB := 1$

Given.

$N_1 := 1.38247$ $N_2 := 2.03142$ $N_3 := 1.19349$ $N_4 := .51312$ $N_5 := .97826$



$N_1 = 1.38247$
$N_2 = 2.03142$
$N_3 = 1.19349$
$N_4 = 0.51312$
$N_5 = 0.97826$
$R = 0.72315$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_2) \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3) - N_1 \cdot N_2 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_1 - N_2 - N_2 \cdot N_5)}{N_1 \cdot N_2 \cdot N_3 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3) - N_2 \cdot N_4 \cdot (N_3^2 + 1) \cdot (N_1 - N_2 - N_2 \cdot N_5)} = 0.723155$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{2}{3}$

1, 0, 0, 0, 0: $\frac{N_1^2 \cdot (N_1 - 1) - 2 \cdot N_1 \cdot (N_1 - 2)}{N_1^2 - 2 \cdot N_1 + 4}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 \cdot (2 \cdot N_2 - 1) - N_2 + 1}{N_2 + 2 \cdot N_2 \cdot (2 \cdot N_2 - 1)}$

1, 2, 0, 0, 0: $\frac{N_1^2 \cdot (N_1 - N_2) - 2 \cdot N_1 \cdot N_2 \cdot (N_1 - 2 \cdot N_2)}{N_1^2 \cdot N_2 - 2 \cdot N_2 \cdot (N_1 - 2 \cdot N_2)}$

0, 0, 3, 0, 0: $\frac{N_3^2 + 1}{N_3^2 + N_3 + 1}$

1, 0, 3, 0, 0: $\frac{N_1 \cdot (N_1 - 2) \cdot (N_3^2 + 1) - N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1 \cdot N_3 - N_3 + 1)}{(N_1 - 2) \cdot (N_3^2 + 1) - N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - N_3 + 1)}$

0, 2, 3, 0, 0: $-\frac{N_3 \cdot (N_2 - 1) \cdot (N_2 + N_3 - N_2 \cdot N_3) - N_2 \cdot (2 \cdot N_2 - 1) \cdot (N_3^2 + 1)}{N_2 \cdot N_3 \cdot (N_2 + N_3 - N_2 \cdot N_3) + N_2 \cdot (2 \cdot N_2 - 1) \cdot (N_3^2 + 1)}$

1, 2, 3, 0, 0: $\frac{N_1 \cdot N_2 \cdot (N_3^2 + 1) \cdot (N_1 - 2 \cdot N_2) - N_1 \cdot N_3 \cdot (N_1 - N_2) \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)}{N_2 \cdot (N_3^2 + 1) \cdot (N_1 - 2 \cdot N_2) - N_1 \cdot N_2 \cdot N_3 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)}$



0, 0, 0, 4, 0: $$\frac{2 \cdot N_4}{2 \cdot N_4 + 1}$$

1, 0, 0, 4, 0: $$\frac{{N_1}^2 \cdot (N_1 - 1) - 2 \cdot N_1 \cdot N_4 \cdot (N_1 - 2)}{{N_1}^2 - 2 \cdot N_4 \cdot (N_1 - 2)}$$

0, 2, 0, 4, 0: $$\frac{2 \cdot N_2 \cdot N_4 \cdot (2 \cdot N_2 - 1) - N_2 + 1}{N_2 + 2 \cdot N_2 \cdot N_4 \cdot (2 \cdot N_2 - 1)}$$

1, 2, 0, 4, 0: $$\frac{{N_1}^2 \cdot (N_1 - N_2) - 2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot (N_1 - 2 \cdot N_2)}{{N_1}^2 \cdot N_2 - 2 \cdot N_2 \cdot N_4 \cdot (N_1 - 2 \cdot N_2)}$$

0, 0, 3, 4, 0: $$\frac{N_4 \cdot ({N_3}^2 + 1)}{N_3 + N_4 \cdot ({N_3}^2 + 1)}$$

1, 0, 3, 4, 0: $$-\frac{N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1 \cdot N_3 - N_3 + 1) - N_1 \cdot N_4 \cdot (N_1 - 2) \cdot ({N_3}^2 + 1)}{N_4 \cdot (N_1 - 2) \cdot ({N_3}^2 + 1) - N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - N_3 + 1)}$$

0, 2, 3, 4, 0: $$-\frac{N_3 \cdot (N_2 - 1) \cdot (N_2 + N_3 - N_2 \cdot N_3) - N_2 \cdot N_4 \cdot (2 \cdot N_2 - 1) \cdot ({N_3}^2 + 1)}{N_2 \cdot N_3 \cdot (N_2 + N_3 - N_2 \cdot N_3) + N_2 \cdot N_4 \cdot (2 \cdot N_2 - 1) \cdot ({N_3}^2 + 1)}$$

1, 2, 3, 4, 0: $$-\frac{N_1 \cdot N_3 \cdot (N_1 - N_2) \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3) - N_1 \cdot N_2 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_1 - 2 \cdot N_2)}{N_2 \cdot N_4 \cdot ({N_3}^2 + 1) \cdot (N_1 - 2 \cdot N_2) - N_1 \cdot N_2 \cdot N_3 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)}$$



0, 0, 0, 0, 5: $$\frac{2 \cdot N_5}{2 \cdot N_5 + 1}$$

1, 0, 0, 0, 5: $$\frac{{N_1}^2 \cdot (N_1 - 1) + 2 \cdot N_1 \cdot (N_5 - N_1 + 1)}{{N_1}^2 - 2 \cdot N_1 + 2 \cdot N_5 + 2}$$

0, 2, 0, 0, 5: $$\frac{2 \cdot N_2 \cdot (N_2 + N_2 \cdot N_5 - 1) - N_2 + 1}{N_2 + 2 \cdot N_2 \cdot (N_2 + N_2 \cdot N_5 - 1)}$$

1, 2, 0, 0, 5: $$\frac{{N_1}^2 \cdot (N_1 - N_2) + 2 \cdot N_1 \cdot N_2 \cdot (N_2 - N_1 + N_2 \cdot N_5)}{{N_1}^2 \cdot N_2 + 2 \cdot N_2 \cdot (N_2 - N_1 + N_2 \cdot N_5)}$$

0, 0, 3, 0, 5: $$\frac{N_5 \cdot ({N_3}^2 + 1)}{N_3 + N_5 \cdot ({N_3}^2 + 1)}$$

1, 0, 3, 0, 5: $$\frac{N_1 \cdot ({N_3}^2 + 1) \cdot (N_5 - N_1 + 1) + N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1 \cdot N_3 - N_3 + 1)}{({N_3}^2 + 1) \cdot (N_5 - N_1 + 1) + N_1 \cdot N_3 \cdot (N_1 \cdot N_3 - N_3 + 1)}$$

0, 2, 3, 0, 5: $$-\frac{N_3 \cdot (N_2 - 1) \cdot (N_2 + N_3 - N_2 \cdot N_3) - N_2 \cdot ({N_3}^2 + 1) \cdot (N_2 + N_2 \cdot N_5 - 1)}{N_2 \cdot ({N_3}^2 + 1) \cdot (N_2 + N_2 \cdot N_5 - 1) + N_2 \cdot N_3 \cdot (N_2 + N_3 - N_2 \cdot N_3)}$$

1, 2, 3, 0, 5: $$\frac{N_1 \cdot N_2 \cdot ({N_3}^2 + 1) \cdot (N_2 - N_1 + N_2 \cdot N_5) + N_1 \cdot N_3 \cdot (N_1 - N_2) \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)}{N_2 \cdot ({N_3}^2 + 1) \cdot (N_2 - N_1 + N_2 \cdot N_5) + N_1 \cdot N_2 \cdot N_3 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)}$$



0, 0, 0, 4, 5: $$\frac{2 \cdot N_4 \cdot N_5}{2 \cdot N_4 \cdot N_5 + 1}$$

1, 0, 0, 4, 5: $$\frac{{N_1}^2 \cdot \left(N_1 - 1\right) + 2 \cdot N_1 \cdot N_4 \cdot \left(N_5 - N_1 + 1\right)}{{N_1}^2 + 2 \cdot N_4 \cdot \left(N_5 - N_1 + 1\right)}$$

0, 2, 0, 4, 5: $$\frac{2 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right) - N_2 + 1}{N_2 + 2 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)}$$

1, 2, 0, 4, 5: $$\frac{{N_1}^2 \cdot \left(N_1 - N_2\right) + 2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}{{N_1}^2 \cdot N_2 + 2 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}$$

0, 0, 3, 4, 5: $$\frac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 + N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5: $$\frac{N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_5 - N_1 + 1\right) + N_1 \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_1 \cdot N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_5 - N_1 + 1\right)}$$

0, 2, 3, 4, 5: $$-\frac{N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) + N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)}$$

1, 2, 3, 4, 5: $$\frac{N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_1 \cdot N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 - N_2 \cdot N_5\right)}{N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 - N_2 \cdot N_5\right)}$$



4RST5BB6R4

Unit.

$AB := 1$

Given.

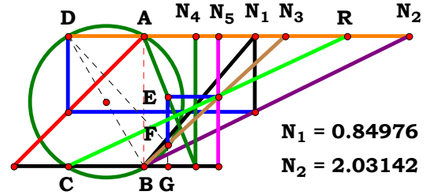
$N_1 := .84976$

$N_2 := 2.03142$

$N_3 := 1.08694$

$N_4 := .39689$

$N_5 := .57146$



$N_1 = 0.84976$

$N_2 = 2.03142$

$N_3 = 1.08694$

$N_4 = 0.39689$

$N_5 = 0.57146$

$R = 1.56038$

Descriptions.

$$\frac{N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_3^{\,2}+1\right)-N_3^{\,2}\cdot\left(N_1-N_2\right)^2-N_2\cdot N_3\cdot\left(N_1-N_2\right)}{N_2^{\,2}\cdot N_4\cdot\left(N_3^{\,2}+1\right)-N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)}=1.560386$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $\dfrac{N_1+\left(N_1-1\right)^2-3}{N_1-2}$

0, 2, 0, 0, 0: $\dfrac{2\cdot N_2^{\,2}-\left(N_2-1\right)^2+N_2\cdot\left(N_2-1\right)}{N_2-2\cdot N_2^{\,2}}$

1, 2, 0, 0, 0: $\dfrac{\left(N_1-N_2\right)^2-2\cdot N_2^{\,2}+N_2\cdot\left(N_1-N_2\right)}{N_1\cdot N_2-2\cdot N_2^{\,2}}$

0, 0, 3, 0, 0: $\dfrac{N_3^{\,2}+1}{N_3^{\,2}-N_3+1}$

1, 0, 3, 0, 0: $\dfrac{N_3^{\,2}-N_3^{\,2}\cdot\left(N_1-1\right)^2-N_3\cdot\left(N_1-1\right)+1}{N_3^{\,2}-N_3\cdot\left(N_1\cdot N_3-N_3+1\right)+1}$

0, 2, 3, 0, 0: $\dfrac{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)-N_3^{\,2}\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot\left(N_2-1\right)}{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)-N_2\cdot N_3\cdot\left(N_2+N_3-N_2\cdot N_3\right)}$

1, 2, 3, 0, 0: $-\dfrac{N_3^{\,2}\cdot\left(N_1-N_2\right)^2-N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)+N_2\cdot N_3\cdot\left(N_1-N_2\right)}{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)-N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)}$

0, 0, 0, 4, 0: $\dfrac{2\cdot N_4}{2\cdot N_4-1}$

1, 0, 0, 4, 0: $\dfrac{N_1-2\cdot N_4+\left(N_1-1\right)^2-1}{N_1-2\cdot N_4}$

0, 2, 0, 4, 0: $-\dfrac{2\cdot N_2^{\,2}\cdot N_4-\left(N_2-1\right)^2+N_2\cdot\left(N_2-1\right)}{N_2-2\cdot N_2^{\,2}\cdot N_4}$

1, 2, 0, 4, 0: $\dfrac{\left(N_1-N_2\right)^2-2\cdot N_2^{\,2}\cdot N_4+N_2\cdot\left(N_1-N_2\right)}{N_1\cdot N_2-2\cdot N_2^{\,2}\cdot N_4}$

0, 0, 3, 4, 0: $-\dfrac{N_4\cdot\left(N_3^{\,2}+1\right)}{N_3-N_4\cdot\left(N_3^{\,2}+1\right)}$

1, 0, 3, 4, 0: $\dfrac{N_3^{\,2}\cdot\left(N_1-1\right)^2-N_4\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_1-1\right)}{N_3\cdot\left(N_1\cdot N_3-N_3+1\right)-N_4\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3, 4, 0: $\dfrac{N_2^{\,2}\cdot N_4\cdot\left(N_3^{\,2}+1\right)-N_3^{\,2}\cdot\left(N_2-1\right)^2+N_2\cdot N_3\cdot\left(N_2-1\right)}{N_2^{\,2}\cdot N_4\cdot\left(N_3^{\,2}+1\right)-N_2\cdot N_3\cdot\left(N_2+N_3-N_2\cdot N_3\right)}$

1, 2, 3, 4, 0: $-\dfrac{N_3^{\,2}\cdot\left(N_1-N_2\right)^2+N_2\cdot N_3\cdot\left(N_1-N_2\right)-N_2^{\,2}\cdot N_4\cdot\left(N_3^{\,2}+1\right)}{N_2^{\,2}\cdot N_4\cdot\left(N_3^{\,2}+1\right)-N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)}$



0, 0, 0, 0, 5: $2 \cdot N_5$

1, 0, 0, 0, 5: $\frac{N_1 - 2 \cdot N_5 + \left(N_1 - 1\right)^2 - 1}{N_1 - 2}$

0, 2, 0, 0, 5: $-\frac{2 \cdot {N_2}^2 \cdot N_5 - \left(N_2 - 1\right)^2 + N_2 \cdot \left(N_2 - 1\right)}{N_2 - 2 \cdot {N_2}^2}$

1, 2, 0, 0, 5: $\frac{\left(N_1 - N_2\right)^2 - 2 \cdot {N_2}^2 \cdot N_5 + N_2 \cdot \left(N_1 - N_2\right)}{N_1 \cdot N_2 - 2 \cdot {N_2}^2}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 - N_3 + 1}$

1, 0, 3, 0, 5: $-\frac{{N_3}^2 \cdot \left(N_1 - 1\right)^2 - N_5 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_1 - 1\right)}{{N_3}^2 - N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + 1}$

0, 2, 3, 0, 5: $\frac{{N_2}^2 \cdot N_5 \cdot \left({N_3}^2 + 1\right) - {N_3}^2 \cdot \left(N_2 - 1\right)^2 + N_2 \cdot N_3 \cdot \left(N_2 - 1\right)}{{N_2}^2 \cdot \left({N_3}^2 + 1\right) - N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 0, 5: $-\frac{{N_3}^2 \cdot \left(N_1 - N_2\right)^2 + N_2 \cdot N_3 \cdot \left(N_1 - N_2\right) - {N_2}^2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{{N_2}^2 \cdot \left({N_3}^2 + 1\right) - N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5}{2 \cdot N_4 - 1}$

1, 0, 0, 4, 5: $\frac{N_1 - 2 \cdot N_4 \cdot N_5 + \left(N_1 - 1\right)^2 - 1}{N_1 - 2 \cdot N_4}$

0, 2, 0, 4, 5: $-\frac{N_2 \cdot \left(N_2 - 1\right) - \left(N_2 - 1\right)^2 + 2 \cdot {N_2}^2 \cdot N_4 \cdot N_5}{N_2 - 2 \cdot {N_2}^2 \cdot N_4}$

1, 2, 0, 4, 5: $\frac{\left(N_1 - N_2\right)^2 + N_2 \cdot \left(N_1 - N_2\right) - 2 \cdot {N_2}^2 \cdot N_4 \cdot N_5}{N_1 \cdot N_2 - 2 \cdot {N_2}^2 \cdot N_4}$

0, 0, 3, 4, 5: $-\frac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 - N_4 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 4, 5: $\frac{{N_3}^2 \cdot \left(N_1 - 1\right)^2 + N_3 \cdot \left(N_1 - 1\right) - N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 4, 5: $\frac{N_2 \cdot N_3 \cdot \left(N_2 - 1\right) - {N_3}^2 \cdot \left(N_2 - 1\right)^2 + {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{{N_2}^2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) - N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 4, 5: $\frac{{N_2}^2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) - {N_3}^2 \cdot \left(N_1 - N_2\right)^2 - N_2 \cdot N_3 \cdot \left(N_1 - N_2\right)}{{N_2}^2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) - N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



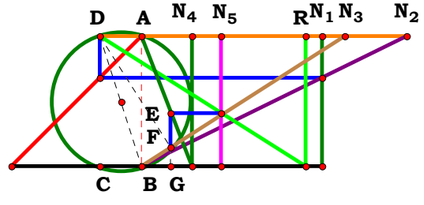
4RST5BB6R5

Unit.

$AB := 1$

Given.

$N_1 := 1.38247$ $N_2 := 2.03142$ $N_3 := 1.56155$ $N_4 := .38720$ $N_5 := .61020$



$N_1 = 1.38247$
$N_2 = 2.03142$
$N_3 = 1.56155$
$N_4 = 0.38720$
$N_5 = 0.61020$
$R = 1.26213$

Descriptions.

$$\frac{N_3^2\cdot(N_1-N_2)^2+N_2\cdot N_3\cdot(N_1-N_2)-N_2\cdot N_4\cdot(N_3^2+1)\cdot(N_1-N_2-N_2\cdot N_5)}{N_2\cdot N_3\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)} = 1.26213$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $\dfrac{(N_1-1)^2-N_1+3}{N_1}$

0, 2, 0, 0, 0: $\dfrac{2\cdot N_2\cdot(2\cdot N_2-1)+(N_2-1)^2-N_2\cdot(N_2-1)}{N_2}$

1, 2, 0, 0, 0: $\dfrac{(N_1-N_2)^2+N_2\cdot(N_1-N_2)-2\cdot N_2\cdot(N_1-2\cdot N_2)}{N_1\cdot N_2}$

0, 0, 3, 0, 0: $\dfrac{N_3^2+1}{N_3}$

1, 0, 3, 0, 0: $\dfrac{N_3^2\cdot(N_1-1)^2-(N_1-2)\cdot(N_3^2+1)+N_3\cdot(N_1-1)}{N_3\cdot(N_1\cdot N_3-N_3+1)}$

0, 2, 3, 0, 0: $\dfrac{N_3^2\cdot(N_2-1)^2-N_2\cdot N_3\cdot(N_2-1)+N_2\cdot(2\cdot N_2-1)\cdot(N_3^2+1)}{N_2\cdot N_3\cdot(N_2+N_3-N_2\cdot N_3)}$

1, 2, 3, 0, 0: $\dfrac{N_3^2\cdot(N_1-N_2)^2+N_2\cdot N_3\cdot(N_1-N_2)-N_2\cdot(N_3^2+1)\cdot(N_1-2\cdot N_2)}{N_2\cdot N_3\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)}$

0, 0, 0, 4, 0: $2\cdot N_4$

1, 0, 0, 4, 0: $\dfrac{N_1+(N_1-1)^2-2\cdot N_4\cdot(N_1-2)-1}{N_1}$

0, 2, 0, 4, 0: $\dfrac{(N_2-1)^2-N_2\cdot(N_2-1)+2\cdot N_2\cdot N_4\cdot(2\cdot N_2-1)}{N_2}$

1, 2, 0, 4, 0: $\dfrac{(N_1-N_2)^2+N_2\cdot(N_1-N_2)-2\cdot N_2\cdot N_4\cdot(N_1-2\cdot N_2)}{N_1\cdot N_2}$

0, 0, 3, 4, 0: $\dfrac{N_4\cdot(N_3^2+1)}{N_3}$

1, 0, 3, 4, 0: $\dfrac{N_3^2\cdot(N_1-1)^2+N_3\cdot(N_1-1)-N_4\cdot(N_1-2)\cdot(N_3^2+1)}{N_3\cdot(N_1\cdot N_3-N_3+1)}$

0, 2, 3, 4, 0: $\dfrac{N_3^2\cdot(N_2-1)^2-N_2\cdot N_3\cdot(N_2-1)+N_2\cdot N_4\cdot(2\cdot N_2-1)\cdot(N_3^2+1)}{N_2\cdot N_3\cdot(N_2+N_3-N_2\cdot N_3)}$

1, 2, 3, 4, 0: $\dfrac{N_3^2\cdot(N_1-N_2)^2+N_2\cdot N_3\cdot(N_1-N_2)-N_2\cdot N_4\cdot(N_3^2+1)\cdot(N_1-2\cdot N_2)}{N_2\cdot N_3\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)}$



0, 0, 0, 0, 5: $2 \cdot N_5$

1, 0, 0, 0, 5: $\frac{2 \cdot N_5 - N_1 + \left(N_1 - 1\right)^2 + 1}{N_1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right) + \left(N_2 - 1\right)^2 - N_2 \cdot \left(N_2 - 1\right)}{N_2}$

1, 2, 0, 0, 5: $\frac{\left(N_1 - N_2\right)^2 + N_2 \cdot \left(N_1 - N_2\right) + 2 \cdot N_2 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}{N_1 \cdot N_2}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left({N_3}^2 + 1\right)}{N_3}$

1, 0, 3, 0, 5: $\frac{\left({N_3}^2 + 1\right) \cdot \left(N_5 - N_1 + 1\right) + {N_3}^2 \cdot \left(N_1 - 1\right)^2 + N_3 \cdot \left(N_1 - 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 0, 5: $\frac{{N_3}^2 \cdot \left(N_2 - 1\right)^2 + N_2 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_2 \cdot N_5 - 1\right) - N_2 \cdot N_3 \cdot \left(N_2 - 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 0, 5: $\frac{{N_3}^2 \cdot \left(N_1 - N_2\right)^2 + N_2 \cdot N_3 \cdot \left(N_1 - N_2\right) + N_2 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}{N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $2 \cdot N_4 \cdot N_5$

1, 0, 0, 4, 5: $\frac{N_1 + 2 \cdot N_4 \cdot \left(N_5 - N_1 + 1\right) + \left(N_1 - 1\right)^2 - 1}{N_1}$

0, 2, 0, 4, 5: $\frac{\left(N_2 - 1\right)^2 - N_2 \cdot \left(N_2 - 1\right) + 2 \cdot N_2 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)}{N_2}$

1, 2, 0, 4, 5: $\frac{\left(N_1 - N_2\right)^2 + N_2 \cdot \left(N_1 - N_2\right) + 2 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_5\right)}{N_1 \cdot N_2}$

0, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3}$

1, 0, 3, 4, 5: $\frac{{N_3}^2 \cdot \left(N_1 - 1\right)^2 + N_3 \cdot \left(N_1 - 1\right) + N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_5 - N_1 + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 4, 5: $\frac{{N_3}^2 \cdot \left(N_2 - 1\right)^2 - N_2 \cdot N_3 \cdot \left(N_2 - 1\right) + N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_2 + N_2 \cdot N_5 - 1\right)}{N_2 \cdot N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 4, 5: $\frac{{N_3}^2 \cdot \left(N_1 - N_2\right)^2 + N_2 \cdot N_3 \cdot \left(N_1 - N_2\right) - N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 - N_2 - N_2 \cdot N_5\right)}{N_2 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



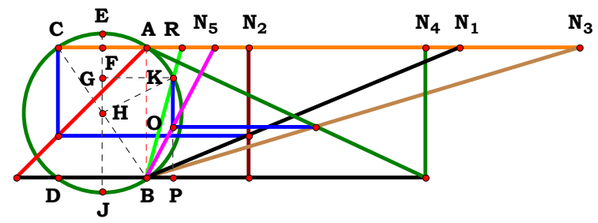
4RST6AB1R0

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := .78196$ $N_3 := 3.32436$ $N_4 := 2.14033$ $N_5 := .52303$



$N_1 = 2.39948$
$N_2 = 0.78196$
$N_3 = 3.32436$
$N_4 = 2.14033$
$N_5 = 0.52303$
$R = 0.26797$

Descriptions.

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{N_1}}{(N_3 + N_4) \cdot \left[\sqrt{N_1} \cdot \sqrt{(N_3 + N_4)^2} + \sqrt{N_1 \cdot (N_3 + N_4)^2 - 4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2 - 4 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4) \cdot (N_1 - N_2)}\right]} = 0.267969$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0:
$$\frac{4 \cdot \sqrt{N_1}}{4 \cdot \sqrt{2} \cdot \sqrt{1 - N_1} + 4 \cdot \sqrt{N_1}}$$

0, 2, 0, 0, 0:
$$\frac{4}{4 \cdot \sqrt{2} \cdot \sqrt{N_2 - 1} + 4}$$

1, 2, 0, 0, 0:
$$\frac{4 \cdot \sqrt{N_1}}{4 \cdot \sqrt{N_1} + 4 \cdot \sqrt{2} \cdot \sqrt{N_2 - N_1}}$$

0, 0, 3, 0, 0:
$$\frac{2 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2} + \sqrt{(N_3 + 1)^2 - 4}\right]}$$

1, 0, 3, 0, 0:
$$\frac{2 \cdot \sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{N_1 \cdot (N_3 + 1)^2 - 4 \cdot N_1 - (N_1 - 1) \cdot (4 \cdot N_3 + 4)}\right]}$$

0, 2, 3, 0, 0:
$$\frac{2 \cdot \sqrt{(N_3 + 1)^2}}{\left[\sqrt{(N_3 + 1)^2 + (N_2 - 1) \cdot (4 \cdot N_3 + 4) - 4} + \sqrt{(N_3 + 1)^2}\right] \cdot (N_3 + 1)}$$

1, 2, 3, 0, 0:
$$\frac{2 \cdot \sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_1 \cdot (N_3 + 1)^2 - 4 \cdot N_1 - (4 \cdot N_3 + 4) \cdot (N_1 - N_2)} + \sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2}\right]}$$



0, 0, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2}\right]\cdot\left(N_4+1\right)}$$

1, 0, 0, 4, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}\right]}$$

0, 0, 3, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5:

$$\frac{4 \cdot N_5}{4 \cdot \sqrt{1 - N_5^{\,2}} + 4}$$

1, 0, 0, 0, 5:

$$\frac{4 \cdot \sqrt{N_1} \cdot N_5}{4 \cdot \sqrt{N_1} + 4 \cdot \sqrt{N_1 - N_1 \cdot N_5^{\,2} - 2 \cdot N_5 \cdot (N_1 - 1)}}$$

0, 2, 0, 0, 5:

$$\frac{4 \cdot N_5}{4 \cdot \sqrt{2 \cdot N_5 \cdot (N_2 - 1) - N_5^{\,2} + 1} + 4}$$

1, 2, 0, 0, 5:

$$\frac{4 \cdot \sqrt{N_1} \cdot N_5}{4 \cdot \sqrt{N_1} + 4 \cdot \sqrt{N_1 - N_1 \cdot N_5^{\,2} - 2 \cdot N_5 \cdot (N_1 - N_2)}}$$

0, 0, 3, 0, 5:

$$\frac{2 \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{\left[\sqrt{(N_3 + 1)^2} + \sqrt{(N_3 + 1)^2 - 4 \cdot N_5^{\,2}}\right] \cdot (N_3 + 1)}$$

1, 0, 3, 0, 5:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_1 \cdot (N_3 + 1)^2 - 4 \cdot N_1 \cdot N_5^{\,2} - 4 \cdot N_5 \cdot (N_1 - 1) \cdot (N_3 + 1)} + \sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 5:

$$\frac{2 \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2 - 4 \cdot N_5^{\,2} + 4 \cdot N_5 \cdot (N_2 - 1) \cdot (N_3 + 1)} + \sqrt{(N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 5:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{N_1 \cdot (N_3 + 1)^2 - 4 \cdot N_1 \cdot N_5^{\,2} - 4 \cdot N_5 \cdot (N_3 + 1) \cdot (N_1 - N_2)}\right]}$$



0, 0, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \left[\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4 \cdot {N_4}^2 \cdot {N_5}^2}\right]}$$

1, 0, 0, 4, 5:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \left[\sqrt{N_1 \cdot \left(N_4+1\right)^2-4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2-4 \cdot N_4 \cdot N_5 \cdot \left(N_1-1\right) \cdot \left(N_4+1\right)}+\sqrt{N_1} \cdot \sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \left[\sqrt{\left(N_4+1\right)^2-4 \cdot {N_4}^2 \cdot {N_5}^2+4 \cdot N_4 \cdot N_5 \cdot \left(N_2-1\right) \cdot \left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \left[\sqrt{N_1} \cdot \sqrt{\left(N_4+1\right)^2}+\sqrt{N_1 \cdot \left(N_4+1\right)^2-4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2-4 \cdot N_4 \cdot N_5 \cdot \left(N_4+1\right) \cdot \left(N_1-N_2\right)}\right]}$$

0, 0, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4 \cdot {N_4}^2 \cdot {N_5}^2}\right] \cdot \left(N_3+N_4\right)}$$

1, 0, 3, 4, 5:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{N_1} \cdot \sqrt{\left(N_3+N_4\right)^2}+\sqrt{N_1 \cdot \left(N_3+N_4\right)^2-4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2-4 \cdot N_4 \cdot N_5 \cdot \left(N_1-1\right) \cdot \left(N_3+N_4\right)}\right] \cdot \left(N_3+N_4\right)}$$

0, 2, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4 \cdot {N_4}^2 \cdot {N_5}^2+4 \cdot N_4 \cdot N_5 \cdot \left(N_2-1\right) \cdot \left(N_3+N_4\right)}\right] \cdot \left(N_3+N_4\right)}$$

1, 2, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_3+N_4\right)^2} \cdot \sqrt{N_1}}{\left(N_3+N_4\right) \cdot \left[\sqrt{N_1} \cdot \sqrt{\left(N_3+N_4\right)^2}+\sqrt{N_1 \cdot \left(N_3+N_4\right)^2-4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2-4 \cdot N_4 \cdot N_5 \cdot \left(N_3+N_4\right) \cdot \left(N_1-N_2\right)}\right]}$$



4RST6AB1R1

Descriptions.

Unit.

AB := 1

Given.

$N_1 := 3.70706$

$N_2 := 1.01441$

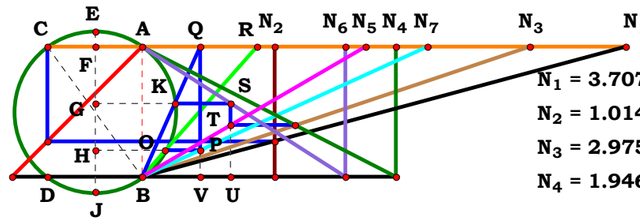
$N_3 := 2.97567$

$N_4 := 1.94661$

$N_5 := 1.71438$

$N_6 := 1.55941$

$N_7 := 2.18899$



$N_1 = 3.70706$ $N_5 = 1.71438$

$N_2 = 1.01441$ $N_6 = 1.55941$

$N_3 = 2.97567$ $N_7 = 2.18899$

$N_4 = 1.94661$ $R = 0.88032$



4RST6AB1R2

Unit.

AB := 1

Given.

$N_1 := 4.20104$

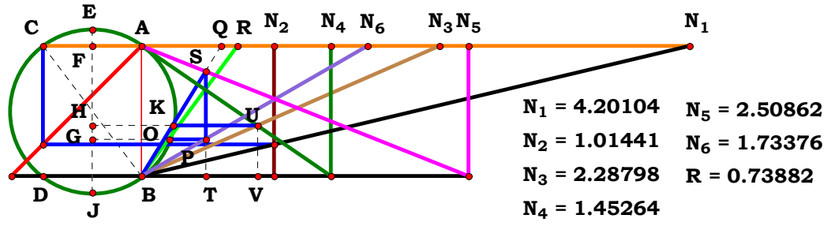
$N_2 := 1.01441$

$N_3 := 2.28798$

$N_4 := 1.45264$

$N_5 := 2.50862$

$N_6 := 1.73376$



$N_1 = 4.20104$

$N_2 = 1.01441$

$N_3 = 2.28798$

$N_4 = 1.45264$

$N_5 = 2.50862$

$N_6 = 1.73376$

R = 0.73882



4RST6AB1R3

Unit.

$AB := 1$

Given.

$N_1 := 2.43822$

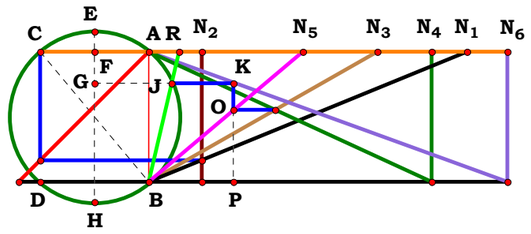
$N_2 := .40421$

$N_3 := 1.75526$

$N_4 := 2.16939$

$N_5 := 1.18167$

$N_6 := 2.75076$



$N_1 = 2.43822$

$N_2 = 0.40421$

$N_3 = 1.75526$

$N_4 = 2.16939$

$N_5 = 1.18167$

$N_6 = 2.75076$

$R = 0.23441$

Descriptions.

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2\cdot(N_1-N_2)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot(N_3+N_4)}-\sqrt{\left[N_1\cdot N_6\cdot(N_3+N_4)\right]^2}\cdot(N_1-N_2)\right]}{2\cdot N_1\cdot\sqrt{\left[N_1\cdot N_6\cdot(N_3+N_4)\right]^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)} = 0.234414$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0:
$$\frac{4\cdot N_1\cdot\sqrt{N_1^{\,2}+(N_1-1)^2}-4\cdot(N_1-1)\cdot\sqrt{N_1^{\,2}}}{4\cdot N_1\cdot\sqrt{N_1^{\,2}}}$$

0, 2, 0, 0, 0, 0:
$$N_2+\sqrt{(N_2-1)^2+1}-1$$

1, 2, 0, 0, 0, 0:
$$-\frac{4\cdot\sqrt{N_1^{\,2}}\cdot(N_1-N_2)-4\cdot N_1\cdot\sqrt{N_1^{\,2}+(N_1-N_2)^2}}{4\cdot N_1\cdot\sqrt{N_1^{\,2}}}$$

0, 0, 3, 0, 0, 0:
$$\frac{N_3+1}{\sqrt{N_3}\cdot\sqrt{(N_3+1)^2}}$$

1, 0, 3, 0, 0, 0:
$$\frac{(N_3+1)\cdot\left[N_1\cdot\sqrt{(N_1-1)^2\cdot(N_3+1)^2-4\cdot N_1^{\,2}+4\cdot N_1^{\,2}\cdot(N_3+1)}-(N_1-1)\cdot\sqrt{N_1^{\,2}\cdot(N_3+1)^2}\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^{\,2}\cdot(N_3+1)^2}}$$

0, 2, 3, 0, 0, 0:
$$\frac{(N_3+1)\cdot\left[\sqrt{4\cdot N_3+(N_2-1)^2\cdot(N_3+1)^2}+(N_2-1)\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_3\cdot\sqrt{(N_3+1)^2}}$$

1, 2, 3, 0, 0, 0:
$$-\frac{\left[\sqrt{N_1^{\,2}\cdot(N_3+1)^2}\cdot(N_1-N_2)-N_1\cdot\sqrt{(N_3+1)^2\cdot(N_1-N_2)^2-4\cdot N_1^{\,2}+4\cdot N_1^{\,2}\cdot(N_3+1)}\right]\cdot(N_3+1)}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^{\,2}\cdot(N_3+1)^2}}$$



0, 0, 0, 4, 0, 0:

$$\frac{\sqrt{N_4\cdot\left(N_4+1\right)-{N_4}^2}\cdot\left(N_4+1\right)}{\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)}+\left(N_2-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0:

$$\frac{\sqrt{N_4\cdot\left(N_3+N_4\right)-{N_4}^2}\cdot\left(N_3+N_4\right)}{N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$-\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)-N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0:

$$\frac{\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2}+\sqrt{4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot{N_4}^2+\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0:

$$-\frac{\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-N_2\right)-N_1\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0:

$$-\frac{4\cdot\sqrt{2\cdot N_5-N_5^{\,2}}}{4\cdot N_5-8}$$

1, 0, 0, 0, 5, 0:

$$-\frac{4\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5-N_1^{\,2}\cdot N_5^{\,2}+\left(N_1-1\right)^2}-4\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}}{4\cdot N_1\cdot\left(N_5-2\right)\cdot\sqrt{N_1^{\,2}}}$$

0, 2, 0, 0, 5, 0:

$$-\frac{4\cdot N_2+4\cdot\sqrt{2\cdot N_5-N_5^{\,2}+\left(N_2-1\right)^2}-4}{4\cdot N_5-8}$$

1, 2, 0, 0, 5, 0:

$$-\frac{4\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5+\left(N_1-N_2\right)^2-N_1^{\,2}\cdot N_5^{\,2}}-4\cdot\sqrt{N_1^{\,2}}\cdot\left(N_1-N_2\right)}{4\cdot N_1\cdot\left(N_5-2\right)\cdot\sqrt{N_1^{\,2}}}$$

0, 0, 3, 0, 5, 0:

$$\frac{\sqrt{N_5\cdot\left(N_3+1\right)-N_5^{\,2}}\cdot\left(N_3+1\right)}{\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0:

$$\frac{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot\left(N_3+1\right)}-\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0:

$$\frac{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}+4\cdot N_5\cdot\left(N_3+1\right)}+\left(N_2-1\right)\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0:

$$\frac{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot\left(N_3+1\right)}-\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0:

$$\frac{\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_4+1\right)-{N_4}^2\cdot{N_5}^2}}{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_4}^2\cdot{N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\left(N_2-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0:

$$\frac{\sqrt{N_4\cdot N_5\cdot\left(N_3+N_4\right)-{N_4}^2\cdot{N_5}^2}\cdot\left(N_3+N_4\right)}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0:

$$-\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)-N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0:

$$\frac{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)+\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_4}^2\cdot{N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0:

$$-\frac{\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-N_2\right)-N_1\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6:

$$\frac{N_6}{\sqrt{N_6^2}\cdot\sqrt{2\cdot N_6-1}}$$

1, 0, 0, 0, 0, 6:

$$-\frac{N_6\cdot\left[2\cdot(N_1-1)\cdot\sqrt{N_1^2\cdot N_6^2}-2\cdot N_1\cdot\sqrt{2\cdot N_1^2\cdot N_6-N_1^2+N_6^2\cdot(N_1-1)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1^2\cdot N_6^2}\cdot(2\cdot N_6-1)}$$

0, 2, 0, 0, 0, 6:

$$\frac{N_6\cdot\left[2\cdot\sqrt{2\cdot N_6+N_6^2\cdot(N_2-1)^2-1}+2\cdot(N_2-1)\cdot\sqrt{N_6^2}\right]}{2\cdot\sqrt{N_6^2}\cdot(2\cdot N_6-1)}$$

1, 2, 0, 0, 0, 6:

$$\frac{N_6\cdot\left[2\cdot N_1\cdot\sqrt{2\cdot N_1^2\cdot N_6-N_1^2+N_6^2\cdot(N_1-N_2)^2}-2\cdot\sqrt{N_1^2\cdot N_6^2}\cdot(N_1-N_2)\right]}{2\cdot N_1\cdot\sqrt{N_1^2\cdot N_6^2}\cdot(2\cdot N_6-1)}$$

0, 0, 3, 0, 0, 6:

$$\frac{N_6\cdot(N_3+1)\cdot\sqrt{N_6\cdot(N_3+1)-1}}{\sqrt{N_6^2\cdot(N_3+1)^2}\cdot(N_6+N_3\cdot N_6-1)}$$

1, 0, 3, 0, 0, 6:

$$\frac{N_6\cdot(N_3+1)\cdot\left[N_1\cdot\sqrt{N_6^2\cdot(N_1-1)^2\cdot(N_3+1)^2-4\cdot N_1^2+4\cdot N_1^2\cdot N_6\cdot(N_3+1)}-(N_1-1)\cdot\sqrt{N_1^2\cdot N_6^2\cdot(N_3+1)^2}\right]}{2\cdot N_1\cdot(N_6+N_3\cdot N_6-1)\cdot\sqrt{N_1^2\cdot N_6^2\cdot(N_3+1)^2}}$$

0, 2, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{4\cdot N_6\cdot(N_3+1)+N_6^2\cdot(N_2-1)^2\cdot(N_3+1)^2-4}+(N_2-1)\cdot\sqrt{N_6^2\cdot(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot\sqrt{N_6^2\cdot(N_3+1)^2}\cdot(N_6+N_3\cdot N_6-1)}$$

1, 2, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[N_1\cdot\sqrt{4\cdot N_1^2\cdot N_6\cdot(N_3+1)-4\cdot N_1^2+N_6^2\cdot(N_3+1)^2\cdot(N_1-N_2)^2}-(N_1-N_2)\cdot\sqrt{N_1^2\cdot N_6^2\cdot(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot N_1\cdot(N_6+N_3\cdot N_6-1)\cdot\sqrt{N_1^2\cdot N_6^2\cdot(N_3+1)^2}}$$



0, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_6\cdot\left(N_4+1\right)-{N_4}^2}}{\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_4+1\right)}^2}-N_1\cdot\sqrt{{N_6}^2\cdot{\left(N_1-1\right)}^2\cdot{\left(N_4+1\right)}^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}\right]}{2\cdot N_1\cdot\left(N_6-N_4+N_4\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_4+1\right)}^2}}$$

0, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_6}^2\cdot{\left(N_2-1\right)}^2\cdot{\left(N_4+1\right)}^2-4\cdot{N_4}^2+4\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}+\left(N_2-1\right)\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 0, 6:

$$-\frac{N_6\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_4+1\right)}^2}-N_1\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2\cdot{\left(N_1-N_2\right)}^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot\left(N_6-N_4+N_4\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_4+1\right)}^2}}$$

0, 0, 3, 4, 0, 6:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_6\cdot\left(N_3+N_4\right)-{N_4}^2}}{\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}-N_1\cdot\sqrt{{N_6}^2\cdot{\left(N_1-1\right)}^2\cdot{\left(N_3+N_4\right)}^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_6}^2\cdot{\left(N_2-1\right)}^2\cdot{\left(N_3+N_4\right)}^2-4\cdot{N_4}^2+4\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}+\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_2-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6:

$$-\frac{N_6\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}-N_1\cdot\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2\cdot{\left(N_1-N_2\right)}^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6:

$$-\frac{N_6\cdot\sqrt{2\cdot N_5\cdot N_6-N_5^{\,2}}}{\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 0, 0, 0, 5, 6:

$$\frac{N_6\cdot\left[2\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}-2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2-N_1^{\,2}\cdot N_5^{\,2}+2\cdot N_1^{\,2}\cdot N_5\cdot N_6}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{2\cdot N_5\cdot N_6-N_5^{\,2}+N_6^{\,2}\cdot\left(N_2-1\right)^2}+2\cdot\left(N_2-1\right)\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-N_2\right)^2-N_1^{\,2}\cdot N_5^{\,2}+2\cdot N_1^{\,2}\cdot N_5\cdot N_6}-2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot N_6\cdot\left(N_3+1\right)-N_5^{\,2}}}{\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 0, 3, 0, 5, 6:

$$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}\right]}{2\cdot N_1\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 5, 6:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}+4\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}+\left(N_2-1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 2, 3, 0, 5, 6:

$$-\frac{N_6\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}\right]\cdot\left(N_3+1\right)}{2\cdot N_1\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot\sqrt{N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)-{N_4}^2\cdot{N_5}^2}\cdot\left(N_4+1\right)}{\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 5, 6:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}\right]}{2\cdot N_1\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_4}^2\cdot{N_5}^2+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}+\left(N_2-1\right)\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 5, 6:

$$-\frac{N_6\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 5, 6:

$$\frac{N_6\cdot\sqrt{N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)-{N_4}^2\cdot{N_5}^2}\cdot\left(N_3+N_4\right)}{\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 5, 6:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_4}^2\cdot{N_5}^2+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}+\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-\sqrt{\left[N_1\cdot N_6\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_1\cdot\sqrt{\left[N_1\cdot N_6\cdot\left(N_3+N_4\right)\right]^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$



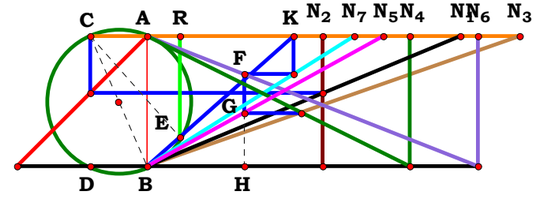
4RST6AB1R4

Unit.

$AB := 1$

Given.

$N_1 := 2.39938$ $N_2 := 1.34373$ $N_3 := 2.85944$ $N_4 := 2.01441$ $N_5 := 1.81124$ $N_6 := 2.53768$ $N_7 := 1.58847$



$N_1 = 2.39948$
$N_2 = 1.34373$
$N_3 = 2.85944$
$N_4 = 2.01441$
$N_5 = 1.81124$
$N_6 = 2.53768$
$N_7 = 1.58847$
$R = 0.25202$

Descriptions.

$$\frac{N_1 \cdot N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) - N_7^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 \cdot (N_1 - N_2)}{N_1 \cdot N_7^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_1 \cdot N_6^2 \cdot (N_3 + N_4)^2} = 0.252028$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0, 0, 0, 0: $\frac{N_1 + 1}{5 \cdot N_1}$

0, 2, 0, 0, 0, 0, 0: $\frac{N_2}{5} + \frac{1}{5}$

1, 2, 0, 0, 0, 0, 0: $\frac{N_1 + N_2}{5 \cdot N_1}$

0, 0, 3, 0, 0, 0, 0: $\frac{N_3 \cdot (N_3 + 1)}{N_3^2 + (N_3 + 1)^2}$

1, 0, 3, 0, 0, 0, 0: $-\frac{N_3^2 \cdot (N_1 - 1) - N_1 \cdot N_3 \cdot (N_3 + 1)}{N_1 \cdot N_3^2 + N_1 \cdot (N_3 + 1)^2}$

0, 2, 3, 0, 0, 0, 0: $\frac{N_3^2 \cdot (N_2 - 1) + N_3 \cdot (N_3 + 1)}{N_3^2 + (N_3 + 1)^2}$

1, 2, 3, 0, 0, 0, 0: $-\frac{N_3^2 \cdot (N_1 - N_2) - N_1 \cdot N_3 \cdot (N_3 + 1)}{N_1 \cdot N_3^2 + N_1 \cdot (N_3 + 1)^2}$

0, 0, 0, 4, 0, 0, 0: $\frac{N_4 + 1}{(N_4 + 1)^2 + 1}$

1, 0, 0, 4, 0, 0, 0: $\frac{N_1 \cdot (N_4 + 1) - N_1 + 1}{N_1 + N_1 \cdot (N_4 + 1)^2}$

0, 2, 0, 4, 0, 0, 0: $\frac{N_2 + N_4}{(N_4 + 1)^2 + 1}$

1, 2, 0, 4, 0, 0, 0: $\frac{N_2 - N_1 + N_1 \cdot (N_4 + 1)}{N_1 + N_1 \cdot (N_4 + 1)^2}$

0, 0, 3, 4, 0, 0, 0: $\frac{N_3 \cdot (N_3 + N_4)}{(N_3 + N_4)^2 + N_3^2}$

1, 0, 3, 4, 0, 0, 0: $-\frac{N_3^2 \cdot (N_1 - 1) - N_1 \cdot N_3 \cdot (N_3 + N_4)}{N_1 \cdot N_3^2 + N_1 \cdot (N_3 + N_4)^2}$

0, 2, 3, 4, 0, 0, 0: $\frac{N_3 \cdot (N_3 + N_4) + N_3^2 \cdot (N_2 - 1)}{(N_3 + N_4)^2 + N_3^2}$

1, 2, 3, 4, 0, 0, 0: $-\frac{N_3^2 \cdot (N_1 - N_2) - N_1 \cdot N_3 \cdot (N_3 + N_4)}{N_1 \cdot N_3^2 + N_1 \cdot (N_3 + N_4)^2}$



0, 0, 0, 0, 5, 0, 0:

$$-\frac{2\cdot N_5-4}{\left(N_5-2\right)^2+4}$$

1, 0, 0, 0, 5, 0, 0:

$$-\frac{\left(N_1-1\right)\cdot\left(N_5-2\right)^2+2\cdot N_1\cdot\left(N_5-2\right)}{4\cdot N_1+N_1\cdot\left(N_5-2\right)^2}$$

0, 2, 0, 0, 5, 0, 0:

$$\frac{\left(N_2-1\right)\cdot\left(N_5-2\right)^2-2\cdot N_5+4}{\left(N_5-2\right)^2+4}$$

1, 2, 0, 0, 5, 0, 0:

$$-\frac{\left(N_5-2\right)^2\cdot\left(N_1-N_2\right)+2\cdot N_1\cdot\left(N_5-2\right)}{4\cdot N_1+N_1\cdot\left(N_5-2\right)^2}$$

0, 0, 3, 0, 5, 0, 0:

$$\frac{\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)}{\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 0, 0:

$$-\frac{\left(N_1-1\right)\cdot\left(N_3-N_5+1\right)^2-N_1\cdot\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)}{N_1\cdot\left(N_3-N_5+1\right)^2+N_1\cdot\left(N_3+1\right)^2}$$

0, 2, 3, 0, 5, 0, 0:

$$\frac{\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)+\left(N_2-1\right)\cdot\left(N_3-N_5+1\right)^2}{\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2}$$

1, 2, 3, 0, 5, 0, 0:

$$-\frac{\left(N_1-N_2\right)\cdot\left(N_3-N_5+1\right)^2-N_1\cdot\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)}{N_1\cdot\left(N_3+1\right)^2+N_1\cdot N_7{}^2\cdot\left(N_3-N_5+1\right)^2}$$

0, 0, 0, 4, 5, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2}$$

1, 0, 0, 4, 5, 0, 0:

$$-\frac{\left(N_1-1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2-N_1\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{N_1\cdot\left(N_4+1\right)^2+N_1\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

0, 2, 0, 4, 5, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)+\left(N_2-1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2}{\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2}$$

1, 2, 0, 4, 5, 0, 0:

$$-\frac{\left(N_1-N_2\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2-N_1\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{N_1\cdot\left(N_4+1\right)^2+N_1\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

0, 0, 3, 4, 5, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

1, 0, 3, 4, 5, 0, 0:

$$-\frac{\left(N_1-1\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2-N_1\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{N_1\cdot\left(N_3+N_4\right)^2+N_1\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

0, 2, 3, 4, 5, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)+\left(N_2-1\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}{\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

1, 2, 3, 4, 5, 0, 0:

$$-\frac{\left(N_1-N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2-N_1\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{N_1\cdot\left(N_3+N_4\right)^2+N_1\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}$$



0, 0, 0, 0, 0, 6, 0: $$\frac{2 \cdot N_6 \cdot \left(2 \cdot N_6 - 1\right)}{8 \cdot {N_6}^2 - 4 \cdot N_6 + 1}$$

1, 0, 0, 0, 0, 6, 0: $$\frac{\left(2 \cdot N_6 - 1\right) \cdot \left(N_1 + 2 \cdot N_6 - 1\right)}{N_1 \cdot \left(8 \cdot {N_6}^2 - 4 \cdot N_6 + 1\right)}$$

0, 2, 0, 0, 0, 6, 0: $$\frac{\left(N_2 - 1\right) \cdot \left(2 \cdot N_6 - 1\right)^2 + 2 \cdot N_6 \cdot \left(2 \cdot N_6 - 1\right)}{\left(2 \cdot N_6 - 1\right)^2 + 4 \cdot {N_6}^2}$$

1, 2, 0, 0, 0, 6, 0: $$-\frac{\left(2 \cdot N_6 - 1\right)^2 \cdot \left(N_1 - N_2\right) - 2 \cdot N_1 \cdot N_6 \cdot \left(2 \cdot N_6 - 1\right)}{4 \cdot N_1 \cdot {N_6}^2 + N_1 \cdot \left(2 \cdot N_6 - 1\right)^2}$$

0, 0, 3, 0, 0, 6, 0: $$\frac{N_6 \cdot \left(N_3 + 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{\left(N_6 + N_3 \cdot N_6 - 1\right)^2 + {N_6}^2 \cdot \left(N_3 + 1\right)^2}$$

1, 0, 3, 0, 0, 6, 0: $$-\frac{\left(N_1 - 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2 - N_1 \cdot N_6 \cdot \left(N_3 + 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_1 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2 + N_1 \cdot {N_6}^2 \cdot \left(N_3 + 1\right)^2}$$

0, 2, 3, 0, 0, 6, 0: $$\frac{\left(N_2 - 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2 + N_6 \cdot \left(N_3 + 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{\left(N_6 + N_3 \cdot N_6 - 1\right)^2 + {N_6}^2 \cdot \left(N_3 + 1\right)^2}$$

1, 2, 3, 0, 0, 6, 0: $$-\frac{\left(N_1 - N_2\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2 - N_1 \cdot N_6 \cdot \left(N_3 + 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_1 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2 + N_1 \cdot {N_6}^2 \cdot \left(N_3 + 1\right)^2}$$



0, 0, 0, 4, 0, 6, 0:

$$\frac{N_6 \cdot (N_4 + 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)}{(N_6 - N_4 + N_4 \cdot N_6)^2 + {N_6}^2 \cdot (N_4 + 1)^2}$$

1, 0, 0, 4, 0, 6, 0:

$$-\frac{(N_1 - 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot (N_4 + 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_1 \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 + N_1 \cdot {N_6}^2 \cdot (N_4 + 1)^2}$$

0, 2, 0, 4, 0, 6, 0:

$$\frac{(N_2 - 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 + N_6 \cdot (N_4 + 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)}{(N_6 - N_4 + N_4 \cdot N_6)^2 + {N_6}^2 \cdot (N_4 + 1)^2}$$

1, 2, 0, 4, 0, 6, 0:

$$-\frac{(N_1 - N_2) \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot (N_4 + 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_1 \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 + N_1 \cdot {N_6}^2 \cdot (N_4 + 1)^2}$$

0, 0, 3, 4, 0, 6, 0:

$$\frac{N_6 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2 + {N_6}^2 \cdot (N_3 + N_4)^2}$$

1, 0, 3, 4, 0, 6, 0:

$$-\frac{(N_1 - 1) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_1 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2 + N_1 \cdot {N_6}^2 \cdot (N_3 + N_4)^2}$$

0, 2, 3, 4, 0, 6, 0:

$$\frac{(N_2 - 1) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2 + N_6 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2 + {N_6}^2 \cdot (N_3 + N_4)^2}$$

1, 2, 3, 4, 0, 6, 0:

$$-\frac{(N_1 - N_2) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_1 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2 + N_1 \cdot {N_6}^2 \cdot (N_3 + N_4)^2}$$



0, 0, 0, 0, 5, 6, 0: $$-\frac{2\cdot N_6\cdot\left(N_5-2\cdot N_6\right)}{4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2}$$

1, 0, 0, 0, 5, 6, 0: $$-\frac{\left(N_1-1\right)\cdot\left(N_5-2\cdot N_6\right)^2+2\cdot N_1\cdot N_6\cdot\left(N_5-2\cdot N_6\right)}{4\cdot N_1\cdot {N_6}^2+N_1\cdot\left(N_5-2\cdot N_6\right)^2}$$

0, 2, 0, 0, 5, 6, 0: $$\frac{\left(N_2-1\right)\cdot\left(N_5-2\cdot N_6\right)^2-2\cdot N_6\cdot\left(N_5-2\cdot N_6\right)}{4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2}$$

1, 2, 0, 0, 5, 6, 0: $$-\frac{\left(N_1-N_2\right)\cdot\left(N_5-2\cdot N_6\right)^2+2\cdot N_1\cdot N_6\cdot\left(N_5-2\cdot N_6\right)}{4\cdot N_1\cdot {N_6}^2+N_1\cdot\left(N_5-2\cdot N_6\right)^2}$$

0, 0, 3, 0, 5, 6, 0: $$\frac{N_6\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 6, 0: $$-\frac{\left(N_1-1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2-N_1\cdot N_6\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_1\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+N_1\cdot {N_6}^2\cdot\left(N_3+1\right)^2}$$

0, 2, 3, 0, 5, 6, 0: $$\frac{\left(N_2-1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+N_6\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 2, 3, 0, 5, 6, 0: $$-\frac{\left(N_1-N_2\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2-N_1\cdot N_6\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_1\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+N_1\cdot {N_6}^2\cdot\left(N_3+1\right)^2}$$



0, 0, 0, 4, 5, 6, 0:

$$\frac{N_6 \cdot (N_4 + 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + {N_6}^2 \cdot (N_4 + 1)^2}$$

1, 0, 0, 4, 5, 6, 0:

$$-\frac{(N_1 - 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot (N_4 + 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_1 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_1 \cdot {N_6}^2 \cdot (N_4 + 1)^2}$$

0, 2, 0, 4, 5, 6, 0:

$$\frac{(N_2 - 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_6 \cdot (N_4 + 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + {N_6}^2 \cdot (N_4 + 1)^2}$$

1, 2, 0, 4, 5, 6, 0:

$$-\frac{(N_1 - N_2) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot (N_4 + 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_1 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_1 \cdot {N_6}^2 \cdot (N_4 + 1)^2}$$

0, 0, 3, 4, 5, 6, 0:

$$\frac{N_6 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{{N_6}^2 \cdot (N_3 + N_4)^2 + (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2}$$

1, 0, 3, 4, 5, 6, 0:

$$-\frac{(N_1 - 1) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_1 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_1 \cdot {N_6}^2 \cdot (N_3 + N_4)^2}$$

0, 2, 3, 4, 5, 6, 0:

$$\frac{(N_2 - 1) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_6 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{{N_6}^2 \cdot (N_3 + N_4)^2 + (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2}$$

1, 2, 3, 4, 5, 6, 0:

$$-\frac{(N_1 - N_2) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_1 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_1 \cdot {N_6}^2 \cdot (N_3 + N_4)^2}$$



0, 0, 0, 0, 0, 0, 7: $$\frac{2 \cdot N_7}{N_7^2 + 4}$$

1, 0, 0, 0, 0, 0, 7: $$-\frac{N_7^2 \cdot (N_1 - 1) - 2 \cdot N_1 \cdot N_7}{N_1 \cdot N_7^2 + 4 \cdot N_1}$$

0, 2, 0, 0, 0, 0, 7: $$\frac{(N_2 - 1) \cdot N_7^2 + 2 \cdot N_7}{N_7^2 + 4}$$

1, 2, 0, 0, 0, 0, 7: $$-\frac{N_7^2 \cdot (N_1 - N_2) - 2 \cdot N_1 \cdot N_7}{N_1 \cdot N_7^2 + 4 \cdot N_1}$$

0, 0, 3, 0, 0, 0, 7: $$\frac{N_3 \cdot N_7 \cdot (N_3 + 1)}{N_3^2 \cdot N_7^2 + (N_3 + 1)^2}$$

1, 0, 3, 0, 0, 0, 7: $$-\frac{N_3^2 \cdot N_7^2 \cdot (N_1 - 1) - N_1 \cdot N_3 \cdot N_7 \cdot (N_3 + 1)}{N_1 \cdot (N_3 + 1)^2 + N_1 \cdot N_3^2 \cdot N_7^2}$$

0, 2, 3, 0, 0, 0, 7: $$\frac{N_3^2 \cdot N_7^2 \cdot (N_2 - 1) + N_3 \cdot N_7 \cdot (N_3 + 1)}{N_3^2 \cdot N_7^2 + (N_3 + 1)^2}$$

1, 2, 3, 0, 0, 0, 7: $$-\frac{N_3^2 \cdot N_7^2 \cdot (N_1 - N_2) - N_1 \cdot N_3 \cdot N_7 \cdot (N_3 + 1)}{N_1 \cdot (N_3 + 1)^2 + N_1 \cdot N_3^2 \cdot N_7^2}$$

0, 0, 0, 4, 0, 0, 7: $$\frac{N_7 \cdot (N_4 + 1)}{N_7^2 + (N_4 + 1)^2}$$

1, 0, 0, 4, 0, 0, 7: $$-\frac{N_7^2 \cdot (N_1 - 1) - N_1 \cdot N_7 \cdot (N_4 + 1)}{N_1 \cdot N_7^2 + N_1 \cdot (N_4 + 1)^2}$$

0, 2, 0, 4, 0, 0, 7: $$\frac{(N_2 - 1) \cdot N_7^2 + (N_4 + 1) \cdot N_7}{N_7^2 + (N_4 + 1)^2}$$

1, 2, 0, 4, 0, 0, 7: $$-\frac{N_7^2 \cdot (N_1 - N_2) - N_1 \cdot N_7 \cdot (N_4 + 1)}{N_1 \cdot N_7^2 + N_1 \cdot (N_4 + 1)^2}$$

0, 0, 3, 4, 0, 0, 7: $$\frac{N_3 \cdot N_7 \cdot (N_3 + N_4)}{(N_3 + N_4)^2 + N_3^2 \cdot N_7^2}$$

1, 0, 3, 4, 0, 0, 7: $$-\frac{N_3^2 \cdot N_7^2 \cdot (N_1 - 1) - N_1 \cdot N_3 \cdot N_7 \cdot (N_3 + N_4)}{N_1 \cdot (N_3 + N_4)^2 + N_1 \cdot N_3^2 \cdot N_7^2}$$

0, 2, 3, 4, 0, 0, 7: $$\frac{N_3^2 \cdot N_7^2 \cdot (N_2 - 1) + N_3 \cdot N_7 \cdot (N_3 + N_4)}{(N_3 + N_4)^2 + N_3^2 \cdot N_7^2}$$

1, 2, 3, 4, 0, 0, 7: $$-\frac{N_3^2 \cdot N_7^2 \cdot (N_1 - N_2) - N_1 \cdot N_3 \cdot N_7 \cdot (N_3 + N_4)}{N_1 \cdot (N_3 + N_4)^2 + N_1 \cdot N_3^2 \cdot N_7^2}$$



0, 0, 0, 0, 5, 0, 7: $$-\frac{2\cdot N_7\cdot\left(N_5-2\right)}{{N_7}^2\cdot\left(N_5-2\right)^2+4}$$

1, 0, 0, 0, 5, 0, 7: $$-\frac{2\cdot N_1\cdot N_7\cdot\left(N_5-2\right)+{N_7}^2\cdot\left(N_1-1\right)\cdot\left(N_5-2\right)^2}{4\cdot N_1+N_1\cdot{N_7}^2\cdot\left(N_5-2\right)^2}$$

0, 2, 0, 0, 5, 0, 7: $$\frac{{N_7}^2\cdot\left(N_2-1\right)\cdot\left(N_5-2\right)^2-2\cdot N_7\cdot\left(N_5-2\right)}{{N_7}^2\cdot\left(N_5-2\right)^2+4}$$

1, 2, 0, 0, 5, 0, 7: $$-\frac{2\cdot N_1\cdot N_7\cdot\left(N_5-2\right)+{N_7}^2\cdot\left(N_5-2\right)^2\cdot\left(N_1-N_2\right)}{4\cdot N_1+N_1\cdot{N_7}^2\cdot\left(N_5-2\right)^2}$$

0, 0, 3, 0, 5, 0, 7: $$\frac{N_7\cdot\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)}{{N_7}^2\cdot\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 0, 7: $$-\frac{{N_7}^2\cdot\left(N_1-1\right)\cdot\left(N_3-N_5+1\right)^2-N_1\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)}{N_1\cdot\left(N_3+1\right)^2+N_1\cdot{N_7}^2\cdot\left(N_3-N_5+1\right)^2}$$

0, 2, 3, 0, 5, 0, 7: $$\frac{{N_7}^2\cdot\left(N_2-1\right)\cdot\left(N_3-N_5+1\right)^2+N_7\cdot\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)}{{N_7}^2\cdot\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2}$$

1, 2, 3, 0, 5, 0, 7: $$-\frac{{N_7}^2\cdot\left(N_1-N_2\right)\cdot\left(N_3-N_5+1\right)^2-N_1\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)}{N_1\cdot\left(N_3+1\right)^2+N_1\cdot{N_7}^2\cdot\left(N_3-N_5+1\right)^2}$$



0, 0, 0, 4, 5, 0, 7:

$$\frac{N_7\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

1, 0, 0, 4, 5, 0, 7:

$$-\frac{{N_7}^2\cdot\left(N_1-1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2-N_1\cdot N_7\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{N_1\cdot\left(N_4+1\right)^2+N_1\cdot{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

0, 2, 0, 4, 5, 0, 7:

$$\frac{{N_7}^2\cdot\left(N_2-1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2+N_7\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

1, 2, 0, 4, 5, 0, 7:

$$-\frac{{N_7}^2\cdot\left(N_1-N_2\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2-N_1\cdot N_7\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{N_1\cdot\left(N_4+1\right)^2+N_1\cdot{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

0, 0, 3, 4, 5, 0, 7:

$$\frac{N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

1, 0, 3, 4, 5, 0, 7:

$$-\frac{{N_7}^2\cdot\left(N_1-1\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2-N_1\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{N_1\cdot\left(N_3+N_4\right)^2+N_1\cdot{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

0, 2, 3, 4, 5, 0, 7:

$$\frac{{N_7}^2\cdot\left(N_2-1\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2+N_6\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 2, 3, 4, 5, 0, 7:

$$-\frac{{N_7}^2\cdot\left(N_1-N_2\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_1\cdot N_6\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_1\cdot{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2+N_1\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}$$



0, 0, 0, 0, 0, 6, 7:

$$\frac{2 \cdot N_6 \cdot N_7 \cdot \left(2 \cdot N_6 - 1\right)}{4 \cdot {N_6}^2 + {N_7}^2 \cdot \left(2 \cdot N_6 - 1\right)^2}$$

1, 0, 0, 0, 0, 6, 7:

$$-\frac{{N_7}^2 \cdot \left(N_1 - 1\right) \cdot \left(2 \cdot N_6 - 1\right)^2 - 2 \cdot N_1 \cdot N_6 \cdot N_7 \cdot \left(2 \cdot N_6 - 1\right)}{4 \cdot N_1 \cdot {N_6}^2 + N_1 \cdot {N_7}^2 \cdot \left(2 \cdot N_6 - 1\right)^2}$$

0, 2, 0, 0, 0, 6, 7:

$$\frac{{N_7}^2 \cdot \left(N_2 - 1\right) \cdot \left(2 \cdot N_6 - 1\right)^2 + 2 \cdot N_6 \cdot N_7 \cdot \left(2 \cdot N_6 - 1\right)}{{N_7}^2 \cdot \left(2 \cdot N_6 - 1\right)^2 + {N_6}^2 \cdot \left(N_3 + 1\right)^2}$$

1, 2, 0, 0, 0, 6, 7:

$$-\frac{{N_7}^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2 - N_1 \cdot N_6 \cdot N_7 \cdot \left(N_3 + 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_1 \cdot {N_6}^2 \cdot \left(N_3 + 1\right)^2 + N_1 \cdot {N_7}^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2}$$

0, 0, 3, 0, 0, 6, 7:

$$\frac{N_6 \cdot N_7 \cdot \left(N_3 + 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{{N_6}^2 \cdot \left(N_3 + 1\right)^2 + {N_7}^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2}$$

1, 0, 3, 0, 0, 6, 7:

$$-\frac{{N_7}^2 \cdot \left(N_1 - 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2 - N_1 \cdot N_6 \cdot N_7 \cdot \left(N_3 + 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_1 \cdot {N_6}^2 \cdot \left(N_3 + 1\right)^2 + N_1 \cdot {N_7}^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2}$$

0, 2, 3, 0, 0, 6, 7:

$$\frac{{N_7}^2 \cdot \left(N_2 - 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2 + N_6 \cdot N_7 \cdot \left(N_3 + 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{{N_6}^2 \cdot \left(N_3 + 1\right)^2 + {N_7}^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2}$$

1, 2, 3, 0, 0, 6, 7:

$$-\frac{{N_7}^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2 - N_1 \cdot N_6 \cdot N_7 \cdot \left(N_3 + 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_1 \cdot {N_6}^2 \cdot \left(N_3 + 1\right)^2 + N_1 \cdot {N_7}^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2}$$



0, 0, 0, 4, 0, 6, 7:

$$\frac{N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)}{{N_7}^2 \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 + {N_6}^2 \cdot (N_4 + 1)^2}$$

1, 0, 0, 4, 0, 6, 7:

$$-\frac{{N_7}^2 \cdot (N_1 - 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_1 \cdot {N_6}^2 \cdot (N_4 + 1)^2 + N_1 \cdot {N_7}^2 \cdot (N_6 - N_4 + N_4 \cdot N_6)^2}$$

0, 2, 0, 4, 0, 6, 7:

$$\frac{{N_7}^2 \cdot (N_2 - 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 + N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)}{{N_7}^2 \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 + {N_6}^2 \cdot (N_4 + 1)^2}$$

1, 2, 0, 4, 0, 6, 7:

$$-\frac{{N_7}^2 \cdot (N_1 - N_2) \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_1 \cdot {N_6}^2 \cdot (N_4 + 1)^2 + N_1 \cdot {N_7}^2 \cdot (N_6 - N_4 + N_4 \cdot N_6)^2}$$

0, 0, 3, 4, 0, 6, 7:

$$\frac{N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{{N_6}^2 \cdot (N_3 + N_4)^2 + {N_7}^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2}$$

1, 0, 3, 4, 0, 6, 7:

$$-\frac{{N_7}^2 \cdot (N_1 - 1) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_1 \cdot {N_6}^2 \cdot (N_3 + N_4)^2 + N_1 \cdot {N_7}^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2}$$

0, 2, 3, 4, 0, 6, 7:

$$\frac{{N_7}^2 \cdot (N_2 - 1) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2 + N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{{N_6}^2 \cdot (N_3 + N_4)^2 + {N_7}^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2}$$

1, 2, 3, 4, 0, 6, 7:

$$-\frac{{N_7}^2 \cdot (N_1 - N_2) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_1 \cdot {N_6}^2 \cdot (N_3 + N_4)^2 + N_1 \cdot {N_7}^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2}$$



0, 0, 0, 0, 5, 6, 7:

$$-\frac{2\cdot N_6\cdot N_7\cdot\left(N_5-2\cdot N_6\right)}{4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2}$$

1, 0, 0, 0, 5, 6, 7:

$$-\frac{{N_7}^2\cdot\left(N_1-1\right)\cdot\left(N_5-2\cdot N_6\right)^2+2\cdot N_1\cdot N_6\cdot N_7\cdot\left(N_5-2\cdot N_6\right)}{4\cdot N_1\cdot {N_6}^2+N_1\cdot {N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2}$$

0, 2, 0, 0, 5, 6, 7:

$$\frac{{N_7}^2\cdot\left(N_2-1\right)\cdot\left(N_5-2\cdot N_6\right)^2-2\cdot N_6\cdot N_7\cdot\left(N_5-2\cdot N_6\right)}{4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2}$$

1, 2, 0, 0, 5, 6, 7:

$$-\frac{{N_7}^2\cdot\left(N_1-N_2\right)\cdot\left(N_5-2\cdot N_6\right)^2+2\cdot N_1\cdot N_6\cdot N_7\cdot\left(N_5-2\cdot N_6\right)}{4\cdot N_1\cdot {N_6}^2+N_1\cdot {N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2}$$

0, 0, 3, 0, 5, 6, 7:

$$\frac{N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 6, 7:

$$-\frac{{N_7}^2\cdot\left(N_1-1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2-N_1\cdot N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_1\cdot {N_6}^2\cdot\left(N_3+1\right)^2+N_1\cdot {N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2}$$

0, 2, 3, 0, 5, 6, 7:

$$\frac{{N_7}^2\cdot\left(N_2-1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 2, 3, 0, 5, 6, 7:

$$-\frac{{N_7}^2\cdot\left(N_1-N_2\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2-N_1\cdot N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_1\cdot {N_6}^2\cdot\left(N_3+1\right)^2+N_1\cdot {N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2}$$



0, 0, 0, 4, 5, 6, 7:

$$\frac{N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6^2 \cdot (N_4 + 1)^2 + N_7^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2}$$

1, 0, 0, 4, 5, 6, 7:

$$-\frac{N_7^2 \cdot (N_1 - 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_1 \cdot N_6^2 \cdot (N_4 + 1)^2 + N_1 \cdot N_7^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2}$$

0, 2, 0, 4, 5, 6, 7:

$$\frac{N_7^2 \cdot (N_2 - 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6^2 \cdot (N_4 + 1)^2 + N_7^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2}$$

1, 2, 0, 4, 5, 6, 7:

$$-\frac{N_7^2 \cdot (N_1 - N_2) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_1 \cdot N_6^2 \cdot (N_4 + 1)^2 + N_1 \cdot N_7^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2}$$

0, 0, 3, 4, 5, 6, 7:

$$\frac{N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6^2 \cdot (N_3 + N_4)^2 + N_7^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2}$$

1, 0, 3, 4, 5, 6, 7:

$$-\frac{N_7^2 \cdot (N_1 - 1) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 - N_1 \cdot N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_1 \cdot N_7^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_1 \cdot N_6^2 \cdot (N_3 + N_4)^2}$$

0, 2, 3, 4, 5, 6, 7:

$$\frac{N_7^2 \cdot (N_2 - 1) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6^2 \cdot (N_3 + N_4)^2 + N_7^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2}$$

1, 2, 3, 4, 5, 6, 7:

$$\frac{N_1 \cdot N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) - N_7^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 \cdot (N_1 - N_2)}{N_1 \cdot N_7^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_1 \cdot N_6^2 \cdot (N_3 + N_4)^2}$$



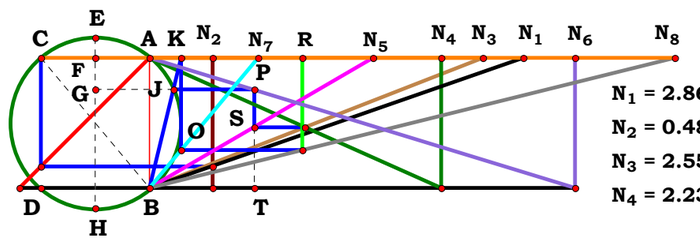
4RST6AB1R5

Unit.

$AB := 1$

Given.

$N_1 := 2.86440$ $N_2 := .48170$ $N_3 := 2.55918$ $N_4 := 2.23719$ $N_5 := 1.71438$ $N_6 := 3.26411$ $N_7 := .83298$ $N_8 := 4.02929$



$N_5 = 1.71438$ $N_6 = 3.26411$

$N_1 = 2.86440$ $N_2 = 0.48170$ $N_3 = 2.55918$ $N_4 = 2.23719$

$N_7 = 0.83298$ $N_8 = 4.02929$ $R = 1.16843$

Descriptions.

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{\left[(N_1 \cdot N_6) \cdot (N_3 + N_4) \right]^2 \cdot (N_1 - N_2)} \right]}{2 \cdot N_7 \cdot \sqrt{\left[(N_1 \cdot N_6) \cdot (N_3 + N_4) \right]^2} \cdot N_1 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} = 1.168423$$

For 8 variables there are 256 subsets.

0, 0, 0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0, 0, 0: $\dfrac{N_1 \cdot \sqrt{2 \cdot N_1^2 - 2 \cdot N_1 + 1} - N_1 \cdot \sqrt{N_1^2} + \sqrt{N_1^2}}{N_1 \cdot \sqrt{N_1^2}}$

0, 2, 0, 0, 0, 0, 0, 0: $N_2 + \sqrt{N_2^2 - 2 \cdot N_2 + 2} - 1$

1, 2, 0, 0, 0, 0, 0, 0: $\dfrac{N_2 \cdot \sqrt{N_1^2} - N_1 \cdot \sqrt{N_1^2} + N_1 \cdot \sqrt{N_1^2 + (N_1 - N_2)^2}}{N_1 \cdot \sqrt{N_1^2}}$

0, 0, 3, 0, 0, 0, 0, 0: $\dfrac{N_3 + 1}{\sqrt{N_3} \cdot \sqrt{(N_3 + 1)^2}}$

1, 0, 3, 0, 0, 0, 0, 0: $\dfrac{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{(N_1 - 1)^2 \cdot (N_3 + 1)^2 - 4 \cdot N_1^2 + 4 \cdot N_1^2 \cdot (N_3 + 1)} - N_1 \cdot \sqrt{N_1^2 \cdot (N_3 + 1)^2} + \sqrt{N_1^2 \cdot (N_3 + 1)^2} \right]}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2 \cdot (N_3 + 1)^2}}$

0, 2, 3, 0, 0, 0, 0, 0: $\dfrac{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + (N_2 - 1)^2 \cdot (N_3 + 1)^2} - \sqrt{(N_3 + 1)^2} + N_2 \cdot \sqrt{(N_3 + 1)^2} \right]}{2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}$

1, 2, 3, 0, 0, 0, 0, 0: $\dfrac{\left[N_2 \cdot \sqrt{N_1^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{N_1^2 \cdot (N_3 + 1)^2} + N_1 \cdot \sqrt{(N_3 + 1)^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^2 + 4 \cdot N_1^2 \cdot (N_3 + 1)} \right] \cdot (N_3 + 1)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2 \cdot (N_3 + 1)^2}}$



0, 0, 0, 4, 0, 0, 0, 0:

$$\frac{\sqrt{N_4}\cdot\left(N_4+1\right)}{\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot N_1{}^2\cdot N_4{}^2+4\cdot N_1{}^2\cdot N_4\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{N_1{}^2\cdot\left(N_4+1\right)^2}+\sqrt{N_1{}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1{}^2\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot N_4{}^2+4\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{\left(N_4+1\right)^2}+N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot N_1{}^2\cdot N_4{}^2+4\cdot N_1{}^2\cdot N_4\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{N_1{}^2\cdot\left(N_4+1\right)^2}+N_2\cdot\sqrt{N_1{}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1{}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 0, 0:

$$\frac{\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}{N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{N_1{}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{N_1{}^2\cdot\left(N_3+N_4\right)^2}+N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot N_1{}^2\cdot N_4{}^2+4\cdot N_1{}^2\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1{}^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2}+\sqrt{4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot N_4{}^2+\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0, 0, 0:

$$-\frac{\left[N_1\cdot\sqrt{N_1{}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{N_1{}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot N_1{}^2\cdot N_4{}^2+4\cdot N_1{}^2\cdot N_4\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1{}^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{\sqrt{-N_5\cdot\left(N_5-2\right)}}{N_5-2}$$

1, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_1\cdot\sqrt{2\cdot {N_1}^2\cdot N_5-{N_1}^2\cdot {N_5}^2+{N_1}^2-2\cdot N_1+1}-4\cdot N_1\cdot\sqrt{{N_1}^2}+4\cdot\sqrt{{N_1}^2}}{4\cdot N_1\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0, 0, 0:

$$-\frac{N_2+\sqrt{{N_2}^2-2\cdot N_2-{N_5}^2+2\cdot N_5+1}-1}{N_5-2}$$

1, 2, 0, 0, 5, 0, 0, 0:

$$\frac{N_1\cdot\sqrt{{N_1}^2}-N_2\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{2\cdot {N_1}^2\cdot N_5+\left(N_1-N_2\right)^2-{N_1}^2\cdot {N_5}^2}}{N_1\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 0, 0, 0:

$$\frac{\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_3-N_5+1\right)}}{\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 0, 0:

$$\frac{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot {N_1}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}+\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 0, 0:

$$\frac{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot {N_5}^2+4\cdot N_5\cdot\left(N_3+1\right)}-\sqrt{\left(N_3+1\right)^2}+N_2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 0, 0:

$$\frac{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot {N_1}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}+N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}}{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\sqrt{\left(N_4+1\right)^2}+N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 0, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4\cdot N_5-N_4-1\right)}$$

0, 0, 3, 4, 5, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}+N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 0, 0:

$$-\frac{\left[N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 0, 0:

$$\frac{1}{\sqrt{N_6^{\,2}}\cdot\sqrt{2\cdot N_6-1}}$$

1, 0, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+2\cdot N_1^{\,2}\cdot N_6-N_1^{\,2}-2\cdot N_1\cdot N_6^{\,2}+N_6^{\,2}}-2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}+2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\right)}{2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

0, 2, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6^{\,2}}+2\cdot\sqrt{2\cdot N_6+N_6^{\,2}\cdot\left(N_2-1\right)^2-1}-2\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 2, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_6-N_1^{\,2}+N_6^{\,2}\cdot\left(N_1-N_2\right)^2}-N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}+N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\right]}{N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

0, 0, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)}{\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\sqrt{N_6+N_3\cdot N_6-1}}$$

1, 0, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}+N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}+4\cdot N_1^{\,2}\cdot N_6\cdot\left(N_3+1\right)}-N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\left(N_6+N_3\cdot N_6-1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}+\sqrt{4\cdot N_6\cdot\left(N_3+1\right)+N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2-4}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 2, 3, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_6\cdot\left(N_3+1\right)-4\cdot N_1^{\,2}+N_6^{\,2}\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_1\cdot\left(N_6+N_3\cdot N_6-1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 0, 6, 0, 0:
$$\frac{N_6\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}}{\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6, 0, 0:
$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_4+1\right)}^2}+N_1\cdot\sqrt{{N_6}^2\cdot{\left(N_1-1\right)}^2\cdot{\left(N_4+1\right)}^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_4+1\right)}^2}\right]}{2\cdot N_1\cdot\left(N_6-N_4+N_4\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_4+1\right)}^2}}$$

0, 2, 0, 4, 0, 6, 0, 0:
$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_6}^2\cdot{\left(N_2-1\right)}^2\cdot{\left(N_4+1\right)}^2-4\cdot{N_4}^2+4\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}+N_2\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}-\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 0, 6, 0, 0:
$$\frac{N_6\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_4+1\right)}^2}-N_1\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2\cdot{\left(N_1-N_2\right)}^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_4+1\right)}^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot\left(N_6-N_4+N_4\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_4+1\right)}^2}}$$

0, 0, 3, 4, 0, 6, 0, 0:
$$\frac{N_6\cdot\sqrt{N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\cdot\left(N_3+N_4\right)}{\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6, 0, 0:
$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}-N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}+N_1\cdot\sqrt{{N_6}^2\cdot{\left(N_1-1\right)}^2\cdot{\left(N_3+N_4\right)}^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6, 0, 0:
$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}+\sqrt{{N_6}^2\cdot{\left(N_2-1\right)}^2\cdot{\left(N_3+N_4\right)}^2-4\cdot{N_4}^2+4\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}-\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6, 0, 0:
$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}-N_2\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}-N_1\cdot\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2\cdot{\left(N_1-N_2\right)}^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\sqrt{-N_5\cdot\left(N_5-2\cdot N_6\right)}}{\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left(2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5\cdot N_6-N_1^{\,2}\cdot N_5^{\,2}+N_1^{\,2}\cdot N_6^{\,2}-2\cdot N_1\cdot N_6^{\,2}+N_6^{\,2}}-2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}+2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\right)}{2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_2\cdot\sqrt{N_6^{\,2}}-\sqrt{N_6^{\,2}}+\sqrt{N_2^{\,2}\cdot N_6^{\,2}-2\cdot N_2\cdot N_6^{\,2}-N_5^{\,2}+2\cdot N_5\cdot N_6+N_6^{\,2}}\right)}{\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-N_2\right)^2-N_1^{\,2}\cdot N_5^{\,2}+2\cdot N_1^{\,2}\cdot N_5\cdot N_6}-N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}+N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\right]}{N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}}{\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot 1\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot N_6\cdot N_1^{\,2}\cdot 1\cdot N_5\cdot\left(N_3+1\right)-4\cdot N_1^{\,2}\cdot 1^2\cdot N_5^{\,2}}-\sqrt{\left[\left(N_1\cdot N_6\right)\cdot\left(N_3+1\right)\right]^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot 1\cdot\sqrt{\left[\left(N_1\cdot N_6\right)\cdot\left(N_3+1\right)\right]^2}\cdot N_1\cdot\left(N_3\cdot N_6-1\cdot N_5+1\cdot N_6\right)}$$

0, 2, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}+4\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}+N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 2, 3, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_1\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 5, 6, 0, 0:

$$\frac{N_6 \cdot 1 \cdot (1+N_4) \cdot \left[N_1 \cdot \sqrt{N_6{}^2 \cdot (1+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_6 \cdot N_1{}^2 \cdot N_4 \cdot N_5 \cdot (1+N_4) - 4 \cdot N_1{}^2 \cdot N_4{}^2 \cdot N_5{}^2} - \sqrt{\left[(N_1 \cdot N_6) \cdot (1+N_4)\right]^2} \cdot (N_1-N_2)\right]}{2 \cdot 1 \cdot \sqrt{\left[(N_1 \cdot N_6) \cdot (1+N_4)\right]^2} \cdot N_1 \cdot (1 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 5, 6, 0, 0:

$$\frac{N_6 \cdot (N_4+1) \cdot \left[\sqrt{N_1{}^2 \cdot N_6{}^2 \cdot (N_4+1)^2} + N_1 \cdot \sqrt{N_6{}^2 \cdot (N_1-1)^2 \cdot (N_4+1)^2 - 4 \cdot N_1{}^2 \cdot N_4{}^2 \cdot N_5{}^2 + 4 \cdot N_1{}^2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot (N_4+1)} - N_1 \cdot \sqrt{N_1{}^2 \cdot N_6{}^2 \cdot (N_4+1)^2}\right]}{2 \cdot N_1 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_1{}^2 \cdot N_6{}^2 \cdot (N_4+1)^2}}$$

0, 2, 0, 4, 5, 6, 0, 0:

$$\frac{N_6 \cdot (N_4+1) \cdot \left[N_2 \cdot \sqrt{N_6{}^2 \cdot (N_4+1)^2} + \sqrt{N_6{}^2 \cdot (N_2-1)^2 \cdot (N_4+1)^2 - 4 \cdot N_4{}^2 \cdot N_5{}^2 + 4 \cdot N_4 \cdot N_5 \cdot N_6 \cdot (N_4+1)} - \sqrt{N_6{}^2 \cdot (N_4+1)^2}\right]}{2 \cdot \sqrt{N_6{}^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 2, 0, 4, 5, 6, 0, 0:

$$\frac{N_6 \cdot \left[N_1 \cdot \sqrt{N_1{}^2 \cdot N_6{}^2 \cdot (N_4+1)^2} - N_1 \cdot \sqrt{N_6{}^2 \cdot (N_4+1)^2 \cdot (N_1-N_2)^2 - 4 \cdot N_1{}^2 \cdot N_4{}^2 \cdot N_5{}^2 + 4 \cdot N_1{}^2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot (N_4+1)} - N_2 \cdot \sqrt{N_1{}^2 \cdot N_6{}^2 \cdot (N_4+1)^2}\right] \cdot (N_4+1)}{2 \cdot N_1 \cdot (N_4 \cdot N_5 - N_6 - N_4 \cdot N_6) \cdot \sqrt{N_1{}^2 \cdot N_6{}^2 \cdot (N_4+1)^2}}$$

0, 0, 3, 4, 5, 6, 0, 0:

$$\frac{N_6 \cdot (N_3+N_4) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}{\sqrt{N_6{}^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 5, 6, 0, 0:

$$\frac{N_6 \cdot 1 \cdot (N_3+N_4) \cdot \left[N_1 \cdot \sqrt{N_6{}^2 \cdot (N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_6 \cdot N_1{}^2 \cdot N_4 \cdot N_5 \cdot (N_3+N_4) - 4 \cdot N_1{}^2 \cdot N_4{}^2 \cdot N_5{}^2} - \sqrt{\left[(N_1 \cdot N_6) \cdot (N_3+N_4)\right]^2} \cdot (N_1-N_2)\right]}{2 \cdot 1 \cdot \sqrt{\left[(N_1 \cdot N_6) \cdot (N_3+N_4)\right]^2} \cdot N_1 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 5, 6, 0, 0:

$$\frac{N_6 \cdot (N_3+N_4) \cdot \left[N_2 \cdot \sqrt{N_6{}^2 \cdot (N_3+N_4)^2} - \sqrt{N_6{}^2 \cdot (N_3+N_4)^2} + \sqrt{N_6{}^2 \cdot (N_2-1)^2 \cdot (N_3+N_4)^2 - 4 \cdot N_4{}^2 \cdot N_5{}^2 + 4 \cdot N_4 \cdot N_5 \cdot N_6 \cdot (N_3+N_4)}\right]}{2 \cdot \sqrt{N_6{}^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 5, 6, 0, 0:

$$\frac{N_6 \cdot \left[-\sqrt{\left[N_1{}^2 \cdot N_6{}^2 \cdot (N_3+N_4)^2\right]} \cdot (N_1-N_2) + N_1 \cdot \sqrt{N_6{}^2 \cdot (N_3+N_4)^2 \cdot (N_1-N_2)^2 - 4 \cdot N_1{}^2 \cdot N_4{}^2 \cdot N_5{}^2 + 4 \cdot N_1{}^2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot (N_3+N_4)}\right] \cdot (N_3+N_4)}{2 \cdot N_1 \cdot \sqrt{N_1{}^2 \cdot N_6{}^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$



0, 0, 0, 0, 0, 0, 7, 0: $\frac{1}{N_7}$

1, 0, 0, 0, 0, 0, 7, 0: $\frac{N_1 \cdot \sqrt{2 \cdot N_1^{\,2} - 2 \cdot N_1 + 1} - N_1 \cdot \sqrt{N_1^{\,2}} + \sqrt{N_1^{\,2}}}{N_1 \cdot N_7 \cdot \sqrt{N_1^{\,2}}}$

0, 2, 0, 0, 0, 0, 7, 0: $\frac{N_2 + \sqrt{N_2^{\,2} - 2 \cdot N_2 + 2} - 1}{N_7}$

1, 2, 0, 0, 0, 0, 7, 0: $\frac{N_2 \cdot \sqrt{N_1^{\,2}} - N_1 \cdot \sqrt{N_1^{\,2}} + N_1 \cdot \sqrt{N_1^{\,2} + (N_1 - N_2)^2}}{N_1 \cdot N_7 \cdot \sqrt{N_1^{\,2}}}$

0, 0, 3, 0, 0, 0, 7, 0: $\frac{N_3 + 1}{\sqrt{N_3} \cdot N_7 \cdot \sqrt{(N_3 + 1)^2}}$

1, 0, 3, 0, 0, 0, 7, 0: $\frac{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{(N_1 - 1)^2 \cdot (N_3 + 1)^2 - 4 \cdot N_1^{\,2} + 4 \cdot N_1^{\,2} \cdot (N_3 + 1)} - N_1 \cdot \sqrt{N_1^{\,2} \cdot (N_3 + 1)^2} + \sqrt{N_1^{\,2} \cdot (N_3 + 1)^2}\right]}{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot \sqrt{N_1^{\,2} \cdot (N_3 + 1)^2}}$

0, 2, 3, 0, 0, 0, 7, 0: $\frac{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + (N_2 - 1)^2 \cdot (N_3 + 1)^2} - \sqrt{(N_3 + 1)^2} + N_2 \cdot \sqrt{(N_3 + 1)^2}\right]}{2 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3 + 1)^2}}$

1, 2, 3, 0, 0, 0, 7, 0: $\frac{\left[N_2 \cdot \sqrt{N_1^{\,2} \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{N_1^{\,2} \cdot (N_3 + 1)^2} + N_1 \cdot \sqrt{(N_3 + 1)^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^{\,2} + 4 \cdot N_1^{\,2} \cdot (N_3 + 1)}\right] \cdot (N_3 + 1)}{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot \sqrt{N_1^{\,2} \cdot (N_3 + 1)^2}}$



0, 0, 0, 4, 0, 0, 7, 0:

$$\frac{\sqrt{N_4}\cdot\left(N_4+1\right)}{N_7\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{\left(N_4+1\right)^2}+N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 7, 0:

$$\frac{\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}{N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}+N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_1\cdot N_3\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2}+\sqrt{4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot{N_4}^2+\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0, 7, 0:

$$-\frac{\left[N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_3\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{\sqrt{-N_5\cdot\left(N_5-2\right)}}{N_7\cdot\left(N_5-2\right)}$$

1, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{N_1\cdot\sqrt{2\cdot {N_1}^2\cdot N_5-{N_1}^2\cdot {N_5}^2+{N_1}^2-2\cdot N_1+1}-N_1\cdot\sqrt{{N_1}^2}+\sqrt{{N_1}^2}}{N_1\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0, 7, 0:

$$-\frac{N_2+\sqrt{{N_2}^2-2\cdot N_2-{N_5}^2+2\cdot N_5+1}-1}{N_7\cdot\left(N_5-2\right)}$$

1, 2, 0, 0, 5, 0, 7, 0:

$$\frac{N_1\cdot\sqrt{{N_1}^2}-N_2\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{2\cdot {N_1}^2\cdot N_5+\left(N_1-N_2\right)^2-{N_1}^2\cdot {N_5}^2}}{N_1\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_3-N_5+1\right)}}{2\cdot N_7\cdot\sqrt{{N_3}^2+2\cdot N_3+1}+2\cdot N_3\cdot N_7\cdot\sqrt{{N_3}^2+2\cdot N_3+1}-2\cdot N_5\cdot N_7\cdot\sqrt{{N_3}^2+2\cdot N_3+1}}$$

1, 0, 3, 0, 5, 0, 7, 0:

$$\frac{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot {N_1}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}+\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 7, 0:

$$\frac{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot {N_5}^2+4\cdot N_5\cdot\left(N_3+1\right)}-\sqrt{\left(N_3+1\right)^2}+N_2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 0:

$$\frac{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot {N_1}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}+N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 0:

$$\frac{2\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}}{2\cdot N_7\cdot\sqrt{{N_4}^2+2\cdot N_4+1}+2\cdot N_4\cdot N_7\cdot\sqrt{{N_4}^2+2\cdot N_4+1}-2\cdot N_4\cdot N_5\cdot N_7\cdot\sqrt{{N_4}^2+2\cdot N_4+1}}$$

1, 0, 0, 4, 5, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_4}^2\cdot{N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\sqrt{\left(N_4+1\right)^2}+N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 7, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4\cdot N_5-N_4-1\right)}$$

0, 0, 3, 4, 5, 0, 7, 0:

$$\frac{2\cdot\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}}{2\cdot N_3\cdot N_7\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot N_4+{N_4}^2}+2\cdot N_4\cdot N_7\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot N_4+{N_4}^2}-2\cdot N_4\cdot N_5\cdot N_7\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot N_4+{N_4}^2}}$$

1, 0, 3, 4, 5, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}+N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_4}^2\cdot{N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 7, 0:

$$-\frac{\left[N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 7, 0:

$$\frac{N_6}{N_7 \cdot \sqrt{N_6^2} \cdot \sqrt{2 \cdot N_6 - 1}}$$

1, 0, 0, 0, 0, 6, 7, 0:

$$\frac{N_6 \cdot \left(2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 + 2 \cdot N_1^2 \cdot N_6 - N_1^2 - 2 \cdot N_1 \cdot N_6^2 + N_6^2} - 2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_6^2} + 2 \cdot \sqrt{N_1^2 \cdot N_6^2}\right)}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2 \cdot N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 2, 0, 0, 0, 6, 7, 0:

$$\frac{N_6 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_6^2} + 2 \cdot \sqrt{2 \cdot N_6 + N_6^2 \cdot \left(N_2 - 1\right)^2 - 1} - 2 \cdot \sqrt{N_6^2}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

1, 2, 0, 0, 0, 6, 7, 0:

$$\frac{N_6 \cdot \left[N_1 \cdot \sqrt{2 \cdot N_1^2 \cdot N_6 - N_1^2 + N_6^2 \cdot \left(N_1 - N_2\right)^2} - N_1 \cdot \sqrt{N_1^2 \cdot N_6^2} + N_2 \cdot \sqrt{N_1^2 \cdot N_6^2}\right]}{N_1 \cdot N_7 \cdot \sqrt{N_1^2 \cdot N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 0, 3, 0, 0, 6, 7, 0:

$$\frac{N_6 \cdot \left(N_3 + 1\right)}{N_7 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \sqrt{N_6 + N_3 \cdot N_6 - 1}}$$

1, 0, 3, 0, 0, 6, 7, 0:

$$\frac{N_6 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} + N_1 \cdot \sqrt{N_6^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1^2 + 4 \cdot N_1^2 \cdot N_6 \cdot \left(N_3 + 1\right)} - N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_1 \cdot N_7 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}}$$

0, 2, 3, 0, 0, 6, 7, 0:

$$\frac{N_6 \cdot \left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} + \sqrt{4 \cdot N_6 \cdot \left(N_3 + 1\right) + N_6^2 \cdot \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

1, 2, 3, 0, 0, 6, 7, 0:

$$-\frac{N_6 \cdot \left[N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_6 \cdot \left(N_3 + 1\right) - 4 \cdot N_1^2 + N_6^2 \cdot \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} - N_2 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_1 \cdot N_7 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}}{N_7\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}+N_1\cdot\sqrt{{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_4}^2+4\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}+N_2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\sqrt{N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\cdot\left(N_3+N_4\right)}{N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}+N_1\cdot\sqrt{{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}+\sqrt{{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_4}^2+4\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\sqrt{-N_5\cdot\left(N_5-2\cdot N_6\right)}}{N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left(2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5\cdot N_6-N_1^{\,2}\cdot N_5^{\,2}+N_1^{\,2}\cdot N_6^{\,2}-2\cdot N_1\cdot N_6^{\,2}+N_6^{\,2}}-2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}+2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\right)}{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_2\cdot\sqrt{N_6^{\,2}}-\sqrt{N_6^{\,2}}+\sqrt{N_2^{\,2}\cdot N_6^{\,2}-2\cdot N_2\cdot N_6^{\,2}-N_5^{\,2}+2\cdot N_5\cdot N_6+N_6^{\,2}}\right)}{N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-N_2\right)^2-N_1^{\,2}\cdot N_5^{\,2}+2\cdot N_1^{\,2}\cdot N_5\cdot N_6}-N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}+N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\right]}{N_1\cdot N_7\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}}{N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}+N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}-N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}+4\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}+N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 2, 3, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_1\cdot N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}}{N_7\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}+N_1\cdot\sqrt{{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}+\sqrt{{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_4}^2\cdot{N_5}^2+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}-\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot N_7\cdot\left(N_4\cdot N_5-N_6-N_4\cdot N_6\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}}{N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}+\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}+\sqrt{{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_4}^2\cdot{N_5}^2+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left[-\sqrt{\left[{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2\right]}\cdot\left(N_1-N_2\right)+N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 0, 0, 0, 8: N_8

1, 0, 0, 0, 0, 0, 0, 8: $$\frac{N_8 \cdot \sqrt{N_1^{\,2}} + N_1 \cdot N_8 \cdot \sqrt{2 \cdot N_1^{\,2} - 2 \cdot N_1 + 1} - N_1 \cdot N_8 \cdot \sqrt{N_1^{\,2}}}{N_1 \cdot \sqrt{N_1^{\,2}}}$$

0, 2, 0, 0, 0, 0, 0, 8: $$N_8 \cdot \left(N_2 + \sqrt{N_2^{\,2} - 2 \cdot N_2 + 2} - 1\right)$$

1, 2, 0, 0, 0, 0, 0, 8: $$\frac{N_8 \cdot \left[N_2 \cdot \sqrt{N_1^{\,2}} - N_1 \cdot \sqrt{N_1^{\,2}} + N_1 \cdot \sqrt{N_1^{\,2} + \left(N_1 - N_2\right)^2}\right]}{N_1 \cdot \sqrt{N_1^{\,2}}}$$

0, 0, 3, 0, 0, 0, 0, 8: $$\frac{N_8 \cdot \left(N_3 + 1\right)}{\sqrt{N_3} \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 0, 3, 0, 0, 0, 0, 8: $$\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{\left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1^{\,2} + 4 \cdot N_1^{\,2} \cdot \left(N_3 + 1\right)} - N_1 \cdot \sqrt{N_1^{\,2} \cdot \left(N_3 + 1\right)^2} + \sqrt{N_1^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^{\,2} \cdot \left(N_3 + 1\right)^2}}$$

0, 2, 3, 0, 0, 0, 0, 8: $$\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_3 + \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{\left(N_3 + 1\right)^2} + N_2 \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 0, 0, 0, 8: $$\frac{N_8 \cdot \left[N_2 \cdot \sqrt{N_1^{\,2} \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{N_1^{\,2} \cdot \left(N_3 + 1\right)^2} + N_1 \cdot \sqrt{\left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2 - 4 \cdot N_1^{\,2} + 4 \cdot N_1^{\,2} \cdot \left(N_3 + 1\right)}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^{\,2} \cdot \left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 0, 0, 0, 8:

$$\frac{\sqrt{N_4}\cdot N_8\cdot\left(N_4+1\right)}{\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{\left(N_4+1\right)^2}+N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}{N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}+N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2}+\sqrt{4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot{N_4}^2+\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0, 0, 8:

$$-\frac{N_8\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{N_8\cdot\sqrt{-N_5\cdot\left(N_5-2\right)}}{N_5-2}$$

1, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left(2\cdot N_1\cdot\sqrt{2\cdot {N_1}^2\cdot N_5-{N_1}^2\cdot {N_5}^2+{N_1}^2-2\cdot N_1+1}-2\cdot N_1\cdot\sqrt{{N_1}^2}+2\cdot\sqrt{{N_1}^2}\right)}{2\cdot N_1\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left(N_2+\sqrt{{N_2}^2-2\cdot N_2-{N_5}^2+2\cdot N_5+1}-1\right)}{N_5-2}$$

1, 2, 0, 0, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left[2\cdot N_1\cdot\sqrt{2\cdot {N_1}^2\cdot N_5+\left(N_1-N_2\right)^2-{N_1}^2\cdot {N_5}^2}-2\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_1\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_3-N_5+1\right)}}{2\cdot N_3\cdot\sqrt{{N_3}^2+2\cdot N_3+1}-2\cdot N_5\cdot\sqrt{{N_3}^2+2\cdot N_3+1}+2\cdot\sqrt{{N_3}^2+2\cdot N_3+1}}$$

1, 0, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot {N_1}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}+\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot {N_5}^2+4\cdot N_5\cdot\left(N_3+1\right)}-\sqrt{\left(N_3+1\right)^2}+N_2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot {N_1}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}+N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}}{2\cdot N_4\cdot\sqrt{{N_4}^2+2\cdot N_4+1}+2\cdot\sqrt{{N_4}^2+2\cdot N_4+1}-2\cdot N_4\cdot N_5\cdot\sqrt{{N_4}^2+2\cdot N_4+1}}$$

1, 0, 0, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_4}^2\cdot{N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\sqrt{\left(N_4+1\right)^2}+N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4\cdot N_5-N_4-1\right)}$$

0, 0, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}+N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_4}^2\cdot{N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8}{\sqrt{N_6^2} \cdot \sqrt{2 \cdot N_6 - 1}}$$

1, 0, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 + 2 \cdot N_1^2 \cdot N_6 - N_1^2 - 2 \cdot N_1 \cdot N_6^2 + N_6^2} - 2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_6^2} + 2 \cdot \sqrt{N_1^2 \cdot N_6^2}\right)}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 2, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_6^2} + 2 \cdot \sqrt{2 \cdot N_6 + N_6^2 \cdot \left(N_2 - 1\right)^2 - 1} - 2 \cdot \sqrt{N_6^2}\right]}{2 \cdot \sqrt{N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

1, 2, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{2 \cdot N_1^2 \cdot N_6 - N_1^2 + N_6^2 \cdot \left(N_1 - N_2\right)^2} - N_1 \cdot \sqrt{N_1^2 \cdot N_6^2} + N_2 \cdot \sqrt{N_1^2 \cdot N_6^2}\right]}{N_1 \cdot \sqrt{N_1^2 \cdot N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 0, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right)}{\sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \sqrt{N_6 + N_3 \cdot N_6 - 1}}$$

1, 0, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} + N_1 \cdot \sqrt{N_6^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1^2 + 4 \cdot N_1^2 \cdot N_6 \cdot \left(N_3 + 1\right)} - N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_1 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}}$$

0, 2, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} + \sqrt{4 \cdot N_6 \cdot \left(N_3 + 1\right) + N_6^2 \cdot \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4}\right]}{2 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

1, 2, 3, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_6 \cdot \left(N_3 + 1\right) - 4 \cdot N_1^2 + N_6^2 \cdot \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} - N_2 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_1 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \sqrt{N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)}}{\sqrt{N_6^2 \cdot (N_4 + 1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \left[\sqrt{N_1^2 \cdot N_6^2 \cdot (N_4 + 1)^2} + N_1 \cdot \sqrt{N_6^2 \cdot (N_1 - 1)^2 \cdot (N_4 + 1)^2 - 4 \cdot N_1^2 \cdot N_4^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_6 \cdot (N_4 + 1)} - N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_4 + 1)^2}\right]}{2 \cdot N_1 \cdot (N_6 - N_4 + N_4 \cdot N_6) \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_4 + 1)^2}}$$

0, 2, 0, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \left[\sqrt{N_6^2 \cdot (N_2 - 1)^2 \cdot (N_4 + 1)^2 - 4 \cdot N_4^2 + 4 \cdot N_4 \cdot N_6 \cdot (N_4 + 1)} + N_2 \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2} - \sqrt{N_6^2 \cdot (N_4 + 1)^2}\right]}{2 \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

1, 2, 0, 4, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_4 + 1)^2} - N_1 \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_4^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_6 \cdot (N_4 + 1)} - N_2 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_4 + 1)^2}\right] \cdot (N_4 + 1)}{2 \cdot N_1 \cdot (N_6 - N_4 + N_4 \cdot N_6) \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_4 + 1)^2}}$$

0, 0, 3, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \sqrt{N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} \cdot (N_3 + N_4)}{\sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \left[\sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} - N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} + N_1 \cdot \sqrt{N_6^2 \cdot (N_1 - 1)^2 \cdot (N_3 + N_4)^2 - 4 \cdot N_1^2 \cdot N_4^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_6 \cdot (N_3 + N_4)}\right]}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} + \sqrt{N_6^2 \cdot (N_2 - 1)^2 \cdot (N_3 + N_4)^2 - 4 \cdot N_4^2 + 4 \cdot N_4 \cdot N_6 \cdot (N_3 + N_4)} - \sqrt{N_6^2 \cdot (N_3 + N_4)^2}\right]}{2 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} - N_2 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} - N_1 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_4^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_6 \cdot (N_3 + N_4)}\right] \cdot (N_3 + N_4)}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$



0, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \sqrt{-N_5 \cdot (N_5 - 2 \cdot N_6)}}{\sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(2 \cdot N_1 \cdot \sqrt{2 \cdot N_1^2 \cdot N_5 \cdot N_6 - N_1^2 \cdot N_5^2 + N_1^2 \cdot N_6^2 - 2 \cdot N_1 \cdot N_6^2 + N_6^2} - 2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_6^2} + 2 \cdot \sqrt{N_1^2 \cdot N_6^2}\right)}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

0, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_2 \cdot \sqrt{N_6^2} - \sqrt{N_6^2} + \sqrt{N_2^2 \cdot N_6^2 - 2 \cdot N_2 \cdot N_6^2 - N_5^2 + 2 \cdot N_5 \cdot N_6 + N_6^2}\right)}{\sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_1 - N_2)^2 - N_1^2 \cdot N_5^2 + 2 \cdot N_1^2 \cdot N_5 \cdot N_6} - N_1 \cdot \sqrt{N_1^2 \cdot N_6^2} + N_2 \cdot \sqrt{N_1^2 \cdot N_6^2}\right]}{N_1 \cdot \sqrt{N_1^2 \cdot N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

0, 0, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \sqrt{N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6)}}{\sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

1, 0, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[\sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + 1)^2} + N_1 \cdot \sqrt{N_6^2 \cdot (N_1 - 1)^2 \cdot (N_3 + 1)^2 - 4 \cdot N_1^2 \cdot N_5^2 + 4 \cdot N_1^2 \cdot N_5 \cdot N_6 \cdot (N_3 + 1)} - N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + 1)^2}\right]}{2 \cdot N_1 \cdot (N_6 - N_5 + N_3 \cdot N_6) \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}$$

0, 2, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[\sqrt{N_6^2 \cdot (N_2 - 1)^2 \cdot (N_3 + 1)^2 - 4 \cdot N_5^2 + 4 \cdot N_5 \cdot N_6 \cdot (N_3 + 1)} + N_2 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} - \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right]}{2 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

1, 2, 3, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1^2 \cdot N_5^2 + 4 \cdot N_1^2 \cdot N_5 \cdot N_6 \cdot (N_3 + 1)} - N_2 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}{2 \cdot N_1 \cdot (N_6 - N_5 + N_3 \cdot N_6) \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}$$



0, 0, 0, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \sqrt{N_4 \cdot N_5 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}}{\sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

1, 0, 0, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[\sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4+1\right)^2} + N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_1-1\right)^2 \cdot \left(N_4+1\right)^2 - 4 \cdot {N_1}^2 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot {N_1}^2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_4+1\right)} - N_1 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4+1\right)^2}\right]}{2 \cdot N_1 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[N_2 \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} + \sqrt{{N_6}^2 \cdot \left(N_2-1\right)^2 \cdot \left(N_4+1\right)^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_4+1\right)} - \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2}\right]}{2 \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

1, 2, 0, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4+1\right)^2} - N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2 \cdot \left(N_1-N_2\right)^2 - 4 \cdot {N_1}^2 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot {N_1}^2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_4+1\right)} - N_2 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4+1\right)^2}\right] \cdot \left(N_4+1\right)}{2 \cdot N_1 \cdot \left(N_4 \cdot N_5 - N_6 - N_4 \cdot N_6\right) \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4+1\right)^2}}$$

0, 0, 3, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_3+N_4\right) \cdot \sqrt{N_4 \cdot N_5 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}}{\sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

1, 0, 3, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_3+N_4\right) \cdot \left[N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_1-1\right)^2 \cdot \left(N_3+N_4\right)^2 - 4 \cdot {N_1}^2 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot {N_1}^2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_3+N_4\right)} - \sqrt{\left[{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3+N_4\right)^2\right] \cdot \left(N_1-1\right)}\right]}{2 \cdot N_1 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

0, 2, 3, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_3+N_4\right) \cdot \left[N_2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} - \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} + \sqrt{{N_6}^2 \cdot \left(N_2-1\right)^2 \cdot \left(N_3+N_4\right)^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_3+N_4\right)}\right]}{2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

1, 2, 3, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_3+N_4\right) \cdot \left[N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2 \cdot \left(N_1-N_2\right)^2 + 4 \cdot N_6 \cdot {N_1}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3+N_4\right) - 4 \cdot {N_1}^2 \cdot {N_4}^2 \cdot {N_5}^2} - \sqrt{\left[\left(N_1 \cdot N_6\right) \cdot \left(N_3+N_4\right)\right]^2 \cdot \left(N_1-N_2\right)}\right]}{2 \cdot 1 \cdot \sqrt{\left[\left(N_1 \cdot N_6\right) \cdot \left(N_3+N_4\right)\right]^2} \cdot N_1 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$



0, 0, 0, 0, 0, 0, 7, 8: $\frac{N_8}{N_7}$

1, 0, 0, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \sqrt{N_1^2} + N_1 \cdot N_8 \cdot \sqrt{2 \cdot N_1^2 - 2 \cdot N_1 + 1} - N_1 \cdot N_8 \cdot \sqrt{N_1^2}}{N_1 \cdot N_7 \cdot \sqrt{N_1^2}}$

0, 2, 0, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \left(N_2 + \sqrt{N_2^2 - 2 \cdot N_2 + 2} - 1\right)}{N_7}$

1, 2, 0, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \left[N_2 \cdot \sqrt{N_1^2} - N_1 \cdot \sqrt{N_1^2} + N_1 \cdot \sqrt{N_1^2 + \left(N_1 - N_2\right)^2}\right]}{N_1 \cdot N_7 \cdot \sqrt{N_1^2}}$

0, 0, 3, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \left(N_3 + 1\right)}{\sqrt{N_3} \cdot N_7 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{\left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1^2 + 4 \cdot N_1^2 \cdot \left(N_3 + 1\right)} - N_1 \cdot \sqrt{N_1^2 \cdot \left(N_3 + 1\right)^2} + \sqrt{N_1^2 \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot \sqrt{N_1^2 \cdot \left(N_3 + 1\right)^2}}$

0, 2, 3, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_3 + \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{\left(N_3 + 1\right)^2} + N_2 \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot N_7 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 2, 3, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \left[N_2 \cdot \sqrt{N_1^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{N_1^2 \cdot \left(N_3 + 1\right)^2} + N_1 \cdot \sqrt{\left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2 - 4 \cdot N_1^2 + 4 \cdot N_1^2 \cdot \left(N_3 + 1\right)}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot \sqrt{N_1^2 \cdot \left(N_3 + 1\right)^2}}$



0, 0, 0, 4, 0, 0, 7, 8:

$$\frac{\sqrt{N_4}\cdot N_8\cdot\left(N_4+1\right)}{N_7\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{\left(N_4+1\right)^2}+N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}{N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}+N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_1\cdot N_3\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2}+\sqrt{4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot{N_4}^2+\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0, 7, 8:

$$-\frac{N_8\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_3\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\sqrt{-N_5\cdot\left(N_5-2\right)}}{N_7\cdot\left(N_5-2\right)}$$

1, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left(2\cdot N_1\cdot\sqrt{2\cdot {N_1}^2\cdot N_5-{N_1}^2\cdot {N_5}^2+{N_1}^2-2\cdot N_1+1}-2\cdot N_1\cdot\sqrt{{N_1}^2}+2\cdot\sqrt{{N_1}^2}\right)}{2\cdot N_1\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left(N_2+\sqrt{{N_2}^2-2\cdot N_2-{N_5}^2+2\cdot N_5+1}-1\right)}{N_7\cdot\left(N_5-2\right)}$$

1, 2, 0, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[N_1\cdot\sqrt{{N_1}^2}-N_2\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{2\cdot {N_1}^2\cdot N_5+\left(N_1-N_2\right)^2-{N_1}^2\cdot {N_5}^2}\right]}{N_1\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 0, 7, 8:

$$\frac{2\cdot N_8\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_3-N_5+1\right)}}{2\cdot N_7\cdot\sqrt{{N_3}^2+2\cdot N_3+1}+2\cdot N_3\cdot N_7\cdot\sqrt{{N_3}^2+2\cdot N_3+1}-2\cdot N_5\cdot N_7\cdot\sqrt{{N_3}^2+2\cdot N_3+1}}$$

1, 0, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot {N_1}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}+\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2-4\cdot {N_5}^2+4\cdot N_5\cdot\left(N_3+1\right)}-\sqrt{\left(N_3+1\right)^2}+N_2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot {N_1}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}+N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_8\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}}{2\cdot N_7\cdot\sqrt{{N_4}^2+2\cdot N_4+1}+2\cdot N_4\cdot N_7\cdot\sqrt{{N_4}^2+2\cdot N_4+1}-2\cdot N_4\cdot N_5\cdot N_7\cdot\sqrt{{N_4}^2+2\cdot N_4+1}}$$

1, 0, 0, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2-4\cdot{N_4}^2\cdot{N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\sqrt{\left(N_4+1\right)^2}+N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}+N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4\cdot N_5-N_4-1\right)}$$

0, 0, 3, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_8\cdot\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}}{2\cdot N_3\cdot N_7\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot N_4+{N_4}^2}+2\cdot N_4\cdot N_7\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot N_4+{N_4}^2}-2\cdot N_4\cdot N_5\cdot N_7\cdot\sqrt{{N_3}^2+2\cdot N_3\cdot N_4+{N_4}^2}}$$

1, 0, 3, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}+N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_4}^2\cdot{N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2-4\cdot{N_1}^2\cdot{N_4}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8}{N_7 \cdot \sqrt{N_6^2} \cdot \sqrt{2 \cdot N_6 - 1}}$$

1, 0, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 + 2 \cdot N_1^2 \cdot N_6 - N_1^2 - 2 \cdot N_1 \cdot N_6^2 + N_6^2} - 2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot N_6^2} + 2 \cdot \sqrt{N_1^2 \cdot N_6^2}\right)}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2 \cdot N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 2, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_6^2} + 2 \cdot \sqrt{2 \cdot N_6 + N_6^2 \cdot \left(N_2 - 1\right)^2 - 1} - 2 \cdot \sqrt{N_6^2}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

1, 2, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{2 \cdot N_1^2 \cdot N_6 - N_1^2 + N_6^2 \cdot \left(N_1 - N_2\right)^2} - N_1 \cdot \sqrt{N_1^2 \cdot N_6^2} + N_2 \cdot \sqrt{N_1^2 \cdot N_6^2}\right]}{N_1 \cdot N_7 \cdot \sqrt{N_1^2 \cdot N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 0, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right)}{N_7 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \sqrt{N_6 + N_3 \cdot N_6 - 1}}$$

1, 0, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} + N_1 \cdot \sqrt{N_6^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1^2 + 4 \cdot N_1^2 \cdot N_6 \cdot \left(N_3 + 1\right)} - N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_1 \cdot N_7 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}}$$

0, 2, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} + \sqrt{4 \cdot N_6 \cdot \left(N_3 + 1\right) + N_6^2 \cdot \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

1, 2, 3, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_6 \cdot \left(N_3 + 1\right) - 4 \cdot N_1^2 + N_6^2 \cdot \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} - N_2 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_1 \cdot N_7 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 0, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_4 + 1\right) \cdot \sqrt{N_4 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}}{N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_4 + 1\right)^2} \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}$$

1, 0, 0, 4, 0, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_4 + 1\right) \cdot \left[\sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4 + 1\right)^2} + N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(N_4 + 1\right)^2 - 4 \cdot {N_1}^2 \cdot {N_4}^2 + 4 \cdot {N_1}^2 \cdot N_4 \cdot N_6 \cdot \left(N_4 + 1\right)} - N_1 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4 + 1\right)^2}\right]}{2 \cdot N_1 \cdot N_7 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right) \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4 + 1\right)^2}}$$

0, 2, 0, 4, 0, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_4 + 1\right) \cdot \left[\sqrt{{N_6}^2 \cdot \left(N_2 - 1\right)^2 \cdot \left(N_4 + 1\right)^2 - 4 \cdot {N_4}^2 + 4 \cdot N_4 \cdot N_6 \cdot \left(N_4 + 1\right)} + N_2 \cdot \sqrt{{N_6}^2 \cdot \left(N_4 + 1\right)^2} - \sqrt{{N_6}^2 \cdot \left(N_4 + 1\right)^2}\right]}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_4 + 1\right)^2} \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}$$

1, 2, 0, 4, 0, 6, 7, 8:
$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4 + 1\right)^2} - N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_4 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2 - 4 \cdot {N_1}^2 \cdot {N_4}^2 + 4 \cdot {N_1}^2 \cdot N_4 \cdot N_6 \cdot \left(N_4 + 1\right)} - N_2 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4 + 1\right)^2}\right] \cdot \left(N_4 + 1\right)}{2 \cdot N_1 \cdot N_7 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right) \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4 + 1\right)^2}}$$

0, 0, 3, 4, 0, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \sqrt{N_4 \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)} \cdot \left(N_3 + N_4\right)}{N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}$$

1, 0, 3, 4, 0, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + N_4\right) \cdot \left[\sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3 + N_4\right)^2} - N_1 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3 + N_4\right)^2} + N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(N_3 + N_4\right)^2 - 4 \cdot {N_1}^2 \cdot {N_4}^2 + 4 \cdot {N_1}^2 \cdot N_4 \cdot N_6 \cdot \left(N_3 + N_4\right)}\right]}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}$$

0, 2, 3, 4, 0, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + N_4\right) \cdot \left[N_2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3 + N_4\right)^2} + \sqrt{{N_6}^2 \cdot \left(N_2 - 1\right)^2 \cdot \left(N_3 + N_4\right)^2 - 4 \cdot {N_4}^2 + 4 \cdot N_4 \cdot N_6 \cdot \left(N_3 + N_4\right)} - \sqrt{{N_6}^2 \cdot \left(N_3 + N_4\right)^2}\right]}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}$$

1, 2, 3, 4, 0, 6, 7, 8:
$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3 + N_4\right)^2} - N_2 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3 + N_4\right)^2} - N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_3 + N_4\right)^2 \cdot \left(N_1 - N_2\right)^2 - 4 \cdot {N_1}^2 \cdot {N_4}^2 + 4 \cdot {N_1}^2 \cdot N_4 \cdot N_6 \cdot \left(N_3 + N_4\right)}\right] \cdot \left(N_3 + N_4\right)}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \sqrt{-N_5 \cdot \left(N_5 - 2 \cdot N_6\right)}}{N_7 \cdot \sqrt{{N_6}^2} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

1, 0, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(2 \cdot N_1 \cdot \sqrt{2 \cdot {N_1}^2 \cdot N_5 \cdot N_6 - {N_1}^2 \cdot {N_5}^2 + {N_1}^2 \cdot {N_6}^2 - 2 \cdot N_1 \cdot {N_6}^2 + {N_6}^2} - 2 \cdot N_1 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2} + 2 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2}\right)}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_2 \cdot \sqrt{{N_6}^2} - \sqrt{{N_6}^2} + \sqrt{{N_2}^2 \cdot {N_6}^2 - 2 \cdot N_2 \cdot {N_6}^2 - {N_5}^2 + 2 \cdot N_5 \cdot N_6 + {N_6}^2}\right)}{N_7 \cdot \sqrt{{N_6}^2} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_1 - N_2\right)^2 - {N_1}^2 \cdot {N_5}^2 + 2 \cdot {N_1}^2 \cdot N_5 \cdot N_6} - N_1 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2} + N_2 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2}\right]}{N_1 \cdot N_7 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \sqrt{N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}}{N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3 + 1\right)^2} + N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot {N_1}^2 \cdot {N_5}^2 + 4 \cdot {N_1}^2 \cdot N_5 \cdot N_6 \cdot \left(N_3 + 1\right)} - N_1 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_1 \cdot N_7 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3 + 1\right)^2}}$$

0, 2, 3, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{{N_6}^2 \cdot \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot {N_5}^2 + 4 \cdot N_5 \cdot N_6 \cdot \left(N_3 + 1\right)} + N_2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{{N_6}^2 \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

1, 2, 3, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot {N_1}^2 \cdot N_5 \cdot N_6 \cdot \left(N_3 + 1\right) - 4 \cdot {N_1}^2 \cdot {N_5}^2} - \sqrt{\left[\left(N_1 \cdot N_6\right) \cdot \left(N_3 + 1\right)\right]^2} \cdot \left(N_1 - N_2\right)\right]}{2 \cdot N_7 \cdot \sqrt{\left[\left(N_1 \cdot N_6\right) \cdot \left(N_3 + 1\right)\right]^2} \cdot N_1 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$



0, 0, 0, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_4 + 1\right) \cdot \sqrt{N_4 \cdot N_5 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}}{N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_4 + 1\right)^2} \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

1, 0, 0, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_4 + 1\right) \cdot \left[\sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4 + 1\right)^2} + N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(N_4 + 1\right)^2 - 4 \cdot {N_1}^2 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot {N_1}^2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_4 + 1\right)} - N_1 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4 + 1\right)^2}\right]}{2 \cdot N_1 \cdot N_7 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4 + 1\right)^2}}$$

0, 2, 0, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_4 + 1\right) \cdot \left[N_2 \cdot \sqrt{{N_6}^2 \cdot \left(N_4 + 1\right)^2} + \sqrt{{N_6}^2 \cdot \left(N_2 - 1\right)^2 \cdot \left(N_4 + 1\right)^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_4 + 1\right)} - \sqrt{{N_6}^2 \cdot \left(N_4 + 1\right)^2}\right]}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_4 + 1\right)^2} \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

1, 2, 0, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(1 + N_4\right) \cdot \left[N_1 \cdot \sqrt{{N_6}^2 \cdot \left(1 + N_4\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot N_6 \cdot {N_1}^2 \cdot N_4 \cdot N_5 \cdot \left(1 + N_4\right) - 4 \cdot {N_1}^2 \cdot {N_4}^2 \cdot {N_5}^2} - \sqrt{\left[\left(N_1 \cdot N_6\right) \cdot \left(1 + N_4\right)\right]^2} \cdot \left(N_1 - N_2\right)\right]}{2 \cdot N_7 \cdot \sqrt{\left[\left(N_1 \cdot N_6\right) \cdot \left(1 + N_4\right)\right]^2} \cdot N_1 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

0, 0, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + N_4\right) \cdot \sqrt{N_4 \cdot N_5 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}}{N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

1, 0, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + N_4\right) \cdot \left[N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(N_3 + N_4\right)^2 - 4 \cdot {N_1}^2 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot {N_1}^2 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_3 + N_4\right)} - N_1 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3 + N_4\right)^2} + \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3 + N_4\right)^2}\right]}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

0, 2, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + N_4\right) \cdot \left[N_2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3 + N_4\right)^2} - \sqrt{{N_6}^2 \cdot \left(N_3 + N_4\right)^2} + \sqrt{{N_6}^2 \cdot \left(N_2 - 1\right)^2 \cdot \left(N_3 + N_4\right)^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot N_4 \cdot N_5 \cdot N_6 \cdot \left(N_3 + N_4\right)}\right]}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

1, 2, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + N_4\right) \cdot \left[N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_3 + N_4\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot {N_1}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)} - \sqrt{\left[\left(N_1 \cdot N_6\right) \cdot \left(N_3 + N_4\right)\right]^2} \cdot \left(N_1 - N_2\right)\right]}{2 \cdot N_7 \cdot \sqrt{\left[\left(N_1 \cdot N_6\right) \cdot \left(N_3 + N_4\right)\right]^2} \cdot N_1 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$



4RST6AB1R6

Unit.

$AB := 1$

Given.

$N_1 := 1.62462$

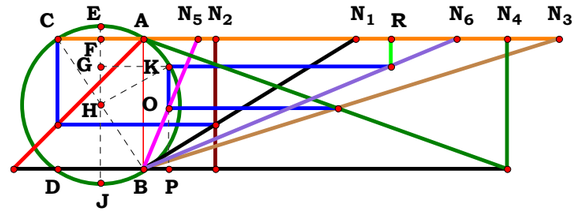
$N_2 := .54950$

$N_3 := 3.18875$

$N_4 := 2.78928$

$N_5 := .41649$

$N_6 := 2.40207$



$N_1 = 1.62462$

$N_2 = 0.54950$

$N_3 = 3.18876$

$N_4 = 2.78928$

$N_5 = 0.41649$

$N_6 = 2.40207$

$R = 1.89571$

Descriptions.

$$\frac{N_6\cdot\left[\sqrt{(N_3+N_4)\cdot\left[N_1\cdot(N_3+N_4)+4\cdot N_2\cdot N_4\cdot N_5\right]-4\cdot N_1\cdot N_4\cdot N_5\cdot(N_3+N_4+N_4\cdot N_5)}+\sqrt{N_1}\cdot\sqrt{(N_3+N_4)^2}\right]}{2\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_1}} = 1.895708$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0, 0, 0: $\frac{2\cdot\sqrt{2}\cdot\sqrt{1-N_1}+2\cdot\sqrt{N_1}}{4\cdot\sqrt{N_1}}$

0, 2, 0, 0, 0, 0: $\frac{\sqrt{2}\cdot\sqrt{N_2-1}}{2}+\frac{1}{2}$

1, 2, 0, 0, 0, 0: $\frac{2\cdot\sqrt{N_1}+2\cdot\sqrt{2}\cdot\sqrt{N_2-N_1}}{4\cdot\sqrt{N_1}}$

0, 0, 3, 0, 0, 0: $\frac{\sqrt{(N_3+1)\cdot(N_3+5)-4\cdot N_3-8}+\sqrt{(N_3+1)^2}}{2\cdot\sqrt{(N_3+1)^2}}$

1, 0, 3, 0, 0, 0: $\frac{\sqrt{(N_3+1)\cdot\left[N_1\cdot(N_3+1)+4\right]-4\cdot N_1\cdot(N_3+2)}+\sqrt{N_1}\cdot\sqrt{(N_3+1)^2}}{2\cdot\sqrt{N_1}\cdot\sqrt{(N_3+1)^2}}$

0, 2, 3, 0, 0, 0: $\frac{\sqrt{(N_3+1)^2}+\sqrt{(N_3+1)\cdot(4\cdot N_2+N_3+1)-4\cdot N_3-8}}{2\cdot\sqrt{(N_3+1)^2}}$

1, 2, 3, 0, 0, 0: $\frac{\sqrt{N_1}\cdot\sqrt{(N_3+1)^2}+\sqrt{\left[4\cdot N_2+N_1\cdot(N_3+1)\right]\cdot(N_3+1)-4\cdot N_1\cdot(N_3+2)}}{2\cdot\sqrt{N_1}\cdot\sqrt{(N_3+1)^2}}$



0, 0, 0, 4, 0, 0: $$\frac{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)\cdot\left(5\cdot N_4+1\right)-4\cdot N_4\cdot\left(2\cdot N_4+1\right)}}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0: $$\frac{\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left[4\cdot N_4+N_1\cdot\left(N_4+1\right)\right]\cdot\left(N_4+1\right)-4\cdot N_1\cdot N_4\cdot\left(2\cdot N_4+1\right)}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0: $$\frac{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)\cdot\left(N_4+4\cdot N_2\cdot N_4+1\right)-4\cdot N_4\cdot\left(2\cdot N_4+1\right)}}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0: $$\frac{\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)\cdot\left[4\cdot N_2\cdot N_4+N_1\cdot\left(N_4+1\right)\right]-4\cdot N_1\cdot N_4\cdot\left(2\cdot N_4+1\right)}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0: $$\frac{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)\cdot\left(N_3+5\cdot N_4\right)-4\cdot N_4\cdot\left(N_3+2\cdot N_4\right)}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0: $$\frac{\sqrt{\left[4\cdot N_4+N_1\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+2\cdot N_4\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0: $$\frac{\sqrt{\left(N_3+N_4\right)\cdot\left(N_3+N_4+4\cdot N_2\cdot N_4\right)-4\cdot N_4\cdot\left(N_3+2\cdot N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0: $$\frac{\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)\cdot\left[N_1\cdot\left(N_3+N_4\right)+4\cdot N_2\cdot N_4\right]-4\cdot N_1\cdot N_4\cdot\left(N_3+2\cdot N_4\right)}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0: $$\frac{\sqrt{2 \cdot N_5 - N_5 \cdot \left(N_5 + 2\right) + 1}}{2} + \frac{1}{2}$$

1, 0, 0, 0, 5, 0: $$\frac{2 \cdot \sqrt{N_1 + 2 \cdot N_5 - N_1 \cdot N_5 \cdot \left(N_5 + 2\right)} + 2 \cdot \sqrt{N_1}}{4 \cdot \sqrt{N_1}}$$

0, 2, 0, 0, 5, 0: $$\frac{\sqrt{2 \cdot N_2 \cdot N_5 - N_5 \cdot \left(N_5 + 2\right) + 1}}{2} + \frac{1}{2}$$

1, 2, 0, 0, 5, 0: $$\frac{2 \cdot \sqrt{N_1} + 2 \cdot \sqrt{N_1 + 2 \cdot N_2 \cdot N_5 - N_1 \cdot N_5 \cdot \left(N_5 + 2\right)}}{4 \cdot \sqrt{N_1}}$$

0, 0, 3, 0, 5, 0: $$\frac{\sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right) \cdot \left(N_3 + 4 \cdot N_5 + 1\right) - 4 \cdot N_5 \cdot \left(N_3 + N_5 + 1\right)}}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 0, 3, 0, 5, 0: $$\frac{\sqrt{\left[4 \cdot N_5 + N_1 \cdot \left(N_3 + 1\right)\right] \cdot \left(N_3 + 1\right) - 4 \cdot N_1 \cdot N_5 \cdot \left(N_3 + N_5 + 1\right)} + \sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2}}{2 \cdot \sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

0, 2, 3, 0, 5, 0: $$\frac{\sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right) \cdot \left(N_3 + 4 \cdot N_2 \cdot N_5 + 1\right) - 4 \cdot N_5 \cdot \left(N_3 + N_5 + 1\right)}}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 5, 0: $$\frac{\sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right) \cdot \left[4 \cdot N_2 \cdot N_5 + N_1 \cdot \left(N_3 + 1\right)\right] - 4 \cdot N_1 \cdot N_5 \cdot \left(N_3 + N_5 + 1\right)}}{2 \cdot \sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 5, 0: $$\frac{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)\cdot\left(N_4+4\cdot N_4\cdot N_5+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+N_4\cdot N_5+1\right)}}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 0: $$\frac{\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)\cdot\left[4\cdot N_4\cdot N_5+N_1\cdot\left(N_4+1\right)\right]-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+N_4\cdot N_5+1\right)}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 0: $$\frac{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)\cdot\left(N_4+4\cdot N_2\cdot N_4\cdot N_5+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+N_4\cdot N_5+1\right)}}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 0: $$\frac{\sqrt{\left(N_4+1\right)\cdot\left[N_1\cdot\left(N_4+1\right)+4\cdot N_2\cdot N_4\cdot N_5\right]-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+N_4\cdot N_5+1\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 5, 0: $$\frac{\sqrt{\left(N_3+N_4\right)\cdot\left(N_3+N_4+4\cdot N_4\cdot N_5\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4+N_4\cdot N_5\right)}+\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 0: $$\frac{\sqrt{\left(N_3+N_4\right)\cdot\left[N_1\cdot\left(N_3+N_4\right)+4\cdot N_4\cdot N_5\right]-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4+N_4\cdot N_5\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 5, 0: $$\frac{\sqrt{\left(N_3+N_4\right)\cdot\left(N_3+N_4+4\cdot N_2\cdot N_4\cdot N_5\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4+N_4\cdot N_5\right)}+\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 5, 0: $$\frac{\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left[N_1\cdot\left(N_3+N_4\right)+4\cdot N_2\cdot N_4\cdot N_5\right]\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4+N_4\cdot N_5\right)}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 0, 6: $\frac{N_6}{2}$

1, 0, 0, 0, 0, 6: $\frac{N_6 \cdot \left(2 \cdot \sqrt{2} \cdot \sqrt{1 - N_1} + 2 \cdot \sqrt{N_1}\right)}{4 \cdot \sqrt{N_1}}$

0, 2, 0, 0, 0, 6: $\frac{N_6 \cdot \left(2 \cdot \sqrt{2} \cdot \sqrt{N_2 - 1} + 2\right)}{4}$

1, 2, 0, 0, 0, 6: $\frac{N_6 \cdot \left(2 \cdot \sqrt{N_1} + 2 \cdot \sqrt{2} \cdot \sqrt{N_2 - N_1}\right)}{4 \cdot \sqrt{N_1}}$

0, 0, 3, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{\left(N_3 + 1\right) \cdot \left(N_3 + 5\right) - 4 \cdot N_3 - 8} + \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{\left(N_3 + 1\right) \cdot \left[N_1 \cdot \left(N_3 + 1\right) + 4\right] - 4 \cdot N_1 \cdot \left(N_3 + 2\right)} + \sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2}}$

0, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right) \cdot \left(4 \cdot N_2 + N_3 + 1\right) - 4 \cdot N_3 - 8}\right]}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left[4 \cdot N_2 + N_1 \cdot \left(N_3 + 1\right)\right] \cdot \left(N_3 + 1\right) - 4 \cdot N_1 \cdot \left(N_3 + 2\right)}\right]}{2 \cdot \sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2}}$



0, 0, 0, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)\cdot\left(5\cdot N_4+1\right)-4\cdot N_4\cdot\left(2\cdot N_4+1\right)}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left[4\cdot N_4+N_1\cdot\left(N_4+1\right)\right]\cdot\left(N_4+1\right)-4\cdot N_1\cdot N_4\cdot\left(2\cdot N_4+1\right)}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)\cdot\left(N_4+4\cdot N_2\cdot N_4+1\right)-4\cdot N_4\cdot\left(2\cdot N_4+1\right)}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)\cdot\left[4\cdot N_2\cdot N_4+N_1\cdot\left(N_4+1\right)\right]-4\cdot N_1\cdot N_4\cdot\left(2\cdot N_4+1\right)}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)\cdot\left(N_3+5\cdot N_4\right)-4\cdot N_4\cdot\left(N_3+2\cdot N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{\left[4\cdot N_4+N_1\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+2\cdot N_4\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)\cdot\left(N_3+N_4+4\cdot N_2\cdot N_4\right)-4\cdot N_4\cdot\left(N_3+2\cdot N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)\cdot\left[N_1\cdot\left(N_3+N_4\right)+4\cdot N_2\cdot N_4\right]-4\cdot N_1\cdot N_4\cdot\left(N_3+2\cdot N_4\right)}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{2 \cdot N_5 - N_5 \cdot \left(N_5 + 2\right) + 1} + 2\right]}{4}$$

1, 0, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{N_1 + 2 \cdot N_5 - N_1 \cdot N_5 \cdot \left(N_5 + 2\right)} + 2 \cdot \sqrt{N_1}\right]}{4 \cdot \sqrt{N_1}}$$

0, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{2 \cdot N_2 \cdot N_5 - N_5 \cdot \left(N_5 + 2\right) + 1} + 2\right]}{4}$$

1, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{N_1} + 2 \cdot \sqrt{N_1 + 2 \cdot N_2 \cdot N_5 - N_1 \cdot N_5 \cdot \left(N_5 + 2\right)}\right]}{4 \cdot \sqrt{N_1}}$$

0, 0, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right) \cdot \left(N_3 + 4 \cdot N_5 + 1\right) - 4 \cdot N_5 \cdot \left(N_3 + N_5 + 1\right)}\right]}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 0, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left[4 \cdot N_5 + N_1 \cdot \left(N_3 + 1\right)\right] \cdot \left(N_3 + 1\right) - 4 \cdot N_1 \cdot N_5 \cdot \left(N_3 + N_5 + 1\right)} + \sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

0, 2, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right) \cdot \left(N_3 + 4 \cdot N_2 \cdot N_5 + 1\right) - 4 \cdot N_5 \cdot \left(N_3 + N_5 + 1\right)}\right]}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right) \cdot \left[4 \cdot N_2 \cdot N_5 + N_1 \cdot \left(N_3 + 1\right)\right] - 4 \cdot N_1 \cdot N_5 \cdot \left(N_3 + N_5 + 1\right)}\right]}{2 \cdot \sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)\cdot\left(N_4+4\cdot N_4\cdot N_5+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+N_4\cdot N_5+1\right)}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)\cdot\left[4\cdot N_4\cdot N_5+N_1\cdot\left(N_4+1\right)\right]-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+N_4\cdot N_5+1\right)}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)\cdot\left(N_4+4\cdot N_2\cdot N_4\cdot N_5+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+N_4\cdot N_5+1\right)}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_4+1\right)\cdot\left[N_1\cdot\left(N_4+1\right)+4\cdot N_2\cdot N_4\cdot N_5\right]-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+N_4\cdot N_5+1\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)\cdot\left(N_3+N_4+4\cdot N_4\cdot N_5\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4+N_4\cdot N_5\right)}+\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)\cdot\left[N_1\cdot\left(N_3+N_4\right)+4\cdot N_4\cdot N_5\right]-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4+N_4\cdot N_5\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)\cdot\left(N_3+N_4+4\cdot N_2\cdot N_4\cdot N_5\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4+N_4\cdot N_5\right)}+\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 5, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)\cdot\left[N_1\cdot\left(N_3+N_4\right)+4\cdot N_2\cdot N_4\cdot N_5\right]-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4+N_4\cdot N_5\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1}}$$



4RST6AB1R7

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$

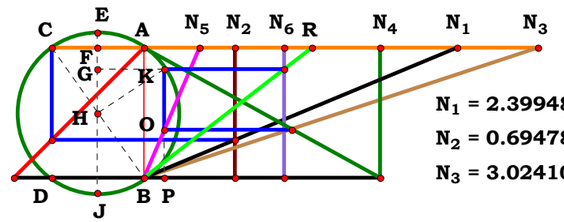
$N_2 := .69478$

$N_3 := 3.02410$

$N_4 := 1.81101$

$N_5 := .42617$

$N_6 := 1.07512$



$N_4 = 1.81101$ $N_5 = 0.42617$

$N_1 = 2.39948$ $N_6 = 1.07512$

$N_2 = 0.69478$ $R = 1.29014$

$N_3 = 3.02410$

Descriptions.

$$\frac{2\cdot\sqrt{(N_3+N_4)^2}\cdot N_6\cdot\sqrt{N_1}}{\sqrt{N_1\cdot(N_3+N_4)^2-4\cdot N_4\cdot N_5\cdot(N_1-N_2)\cdot(N_3+N_4)-4\cdot N_1\cdot N_4{}^2\cdot N_5{}^2}+\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_1}} = 1.290132$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0, 0: $\dfrac{4\cdot\sqrt{N_1}}{2\cdot\sqrt{2}\cdot\sqrt{1-N_1}+2\cdot\sqrt{N_1}}$

0, 2, 0, 0, 0, 0: $\dfrac{4}{2\cdot\sqrt{2}\cdot\sqrt{N_2-1}+2}$

1, 2, 0, 0, 0, 0: $\dfrac{4\cdot\sqrt{N_1}}{2\cdot\sqrt{N_1}+2\cdot\sqrt{2}\cdot\sqrt{N_2-N_1}}$

0, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{(N_3+1)^2}}{\sqrt{(N_3+1)^2}+\sqrt{(N_3+1)^2-4}}$

1, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{N_1}\cdot\sqrt{(N_3+1)^2}}{\sqrt{N_1}\cdot\sqrt{(N_3+1)^2}+\sqrt{N_1\cdot(N_3+1)^2-4\cdot N_1-(N_3+1)\cdot(4\cdot N_1-4)}}$

0, 2, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{(N_3+1)^2}}{\sqrt{(N_3+1)^2+(N_3+1)\cdot(4\cdot N_2-4)-4}+\sqrt{(N_3+1)^2}}$

1, 2, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{N_1}\cdot\sqrt{(N_3+1)^2}}{\sqrt{N_1\cdot(N_3+1)^2-4\cdot N_1-(N_3+1)\cdot(4\cdot N_1-4\cdot N_2)}+\sqrt{N_1}\cdot\sqrt{(N_3+1)^2}}$



0, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2}}$$

1, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}}$$

0, 0, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}}$$

0, 2, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}}$$

1, 2, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot {N_5}^2}}$$

1, 0, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot {N_5}^2-4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+1\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2-4\cdot {N_5}^2+4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+1\right)}+\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot {N_5}^2-4\cdot N_5\cdot\left(N_3+1\right)\cdot\left(N_1-N_2\right)}}$$

0, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot {N_5}^2}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot {N_5}^2-4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+1\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2-4\cdot {N_5}^2+4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+1\right)}+\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot {N_5}^2-4\cdot N_5\cdot\left(N_3+1\right)\cdot\left(N_1-N_2\right)}}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}}$$

1, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}}$$

0, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}}$$

1, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 0, 6: $2 \cdot N_6$

1, 0, 0, 0, 0, 6: $\frac{4 \cdot \sqrt{N_1} \cdot N_6}{2 \cdot \sqrt{2} \cdot \sqrt{1 - N_1} + 2 \cdot \sqrt{N_1}}$

0, 2, 0, 0, 0, 6: $\frac{4 \cdot N_6}{2 \cdot \sqrt{2} \cdot \sqrt{N_2 - 1} + 2}$

1, 2, 0, 0, 0, 6: $\frac{4 \cdot \sqrt{N_1} \cdot N_6}{2 \cdot \sqrt{N_1} + 2 \cdot \sqrt{2} \cdot \sqrt{N_2 - N_1}}$

0, 0, 3, 0, 0, 6: $\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2} + \sqrt{(N_3 + 1)^2 - 4}}$

1, 0, 3, 0, 0, 6: $\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{N_1 \cdot (N_3 + 1)^2 - 4 \cdot N_1 - (N_3 + 1) \cdot (4 \cdot N_1 - 4)}}$

0, 2, 3, 0, 0, 6: $\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2 + (N_3 + 1) \cdot (4 \cdot N_2 - 4) - 4} + \sqrt{(N_3 + 1)^2}}$

1, 2, 3, 0, 0, 6: $\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{N_1 \cdot (N_3 + 1)^2 - 4 \cdot N_1 - (N_3 + 1) \cdot (4 \cdot N_1 - 4 \cdot N_2)} + \sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2}}$



0, 0, 0, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4 \cdot {N_4}^2}}$$

1, 0, 0, 4, 0, 6: $$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1 \cdot \left(N_4+1\right)^2-4 \cdot N_1 \cdot {N_4}^2-4 \cdot N_4 \cdot \left(N_1-1\right) \cdot \left(N_4+1\right)}+\sqrt{N_1} \cdot \sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2-4 \cdot {N_4}^2+4 \cdot N_4 \cdot \left(N_2-1\right) \cdot \left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6: $$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1} \cdot \sqrt{\left(N_4+1\right)^2}+\sqrt{N_1 \cdot \left(N_4+1\right)^2-4 \cdot N_1 \cdot {N_4}^2-4 \cdot N_4 \cdot \left(N_4+1\right) \cdot \left(N_1-N_2\right)}}$$

0, 0, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2-4 \cdot {N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6: $$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\sqrt{N_1} \cdot \sqrt{\left(N_3+N_4\right)^2}+\sqrt{N_1 \cdot \left(N_3+N_4\right)^2-4 \cdot N_1 \cdot {N_4}^2-4 \cdot N_4 \cdot \left(N_1-1\right) \cdot \left(N_3+N_4\right)}}$$

0, 2, 3, 4, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4 \cdot {N_4}^2+4 \cdot N_4 \cdot \left(N_2-1\right) \cdot \left(N_3+N_4\right)}}$$

1, 2, 3, 4, 0, 6: $$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\sqrt{N_1 \cdot \left(N_3+N_4\right)^2-4 \cdot N_1 \cdot {N_4}^2-4 \cdot N_4 \cdot \left(N_3+N_4\right) \cdot \left(N_1-N_2\right)}+\sqrt{N_1} \cdot \sqrt{\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 6:

$$\frac{4 \cdot N_6}{2 \cdot \sqrt{1 - N_5^2} + 2}$$

1, 0, 0, 0, 5, 6:

$$\frac{4 \cdot \sqrt{N_1} \cdot N_6}{2 \cdot \sqrt{N_1} + 2 \cdot \sqrt{N_1 - N_1 \cdot N_5^2 - 2 \cdot N_5 \cdot (N_1 - 1)}}$$

0, 2, 0, 0, 5, 6:

$$\frac{4 \cdot N_6}{2 \cdot \sqrt{2 \cdot N_5 \cdot (N_2 - 1) - N_5^2 + 1} + 2}$$

1, 2, 0, 0, 5, 6:

$$\frac{4 \cdot \sqrt{N_1} \cdot N_6}{2 \cdot \sqrt{N_1} + 2 \cdot \sqrt{N_1 - N_1 \cdot N_5^2 - 2 \cdot N_5 \cdot (N_1 - N_2)}}$$

0, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2} + \sqrt{(N_3 + 1)^2 - 4 \cdot N_5^2}}$$

1, 0, 3, 0, 5, 6:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{N_1 \cdot (N_3 + 1)^2 - 4 \cdot N_1 \cdot N_5^2 - 4 \cdot N_5 \cdot (N_1 - 1) \cdot (N_3 + 1)} + \sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2}}$$

0, 2, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2 - 4 \cdot N_5^2 + 4 \cdot N_5 \cdot (N_2 - 1) \cdot (N_3 + 1)} + \sqrt{(N_3 + 1)^2}}$$

1, 2, 3, 0, 5, 6:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{N_1 \cdot (N_3 + 1)^2 - 4 \cdot N_1 \cdot N_5^2 - 4 \cdot N_5 \cdot (N_3 + 1) \cdot (N_1 - N_2)}}$$



0, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_4+1)^2}}{\sqrt{(N_4+1)^2}+\sqrt{(N_4+1)^2-4 \cdot {N_4}^2 \cdot {N_5}^2}}$$

1, 0, 0, 4, 5, 6:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{(N_4+1)^2}}{\sqrt{N_1 \cdot (N_4+1)^2-4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2-4 \cdot N_4 \cdot N_5 \cdot (N_1-1) \cdot (N_4+1)}+\sqrt{N_1} \cdot \sqrt{(N_4+1)^2}}$$

0, 2, 0, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_4+1)^2}}{\sqrt{(N_4+1)^2-4 \cdot {N_4}^2 \cdot {N_5}^2+4 \cdot N_4 \cdot N_5 \cdot (N_2-1) \cdot (N_4+1)}+\sqrt{(N_4+1)^2}}$$

1, 2, 0, 4, 5, 6:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{(N_4+1)^2}}{\sqrt{N_1} \cdot \sqrt{(N_4+1)^2}+\sqrt{N_1 \cdot (N_4+1)^2-4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2-4 \cdot N_4 \cdot N_5 \cdot (N_4+1) \cdot (N_1-N_2)}}$$

0, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_3+N_4)^2}}{\sqrt{(N_3+N_4)^2}+\sqrt{(N_3+N_4)^2-4 \cdot {N_4}^2 \cdot {N_5}^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{(N_3+N_4)^2}}{\sqrt{N_1} \cdot \sqrt{(N_3+N_4)^2}+\sqrt{N_1 \cdot (N_3+N_4)^2-4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2-4 \cdot N_4 \cdot N_5 \cdot (N_1-1) \cdot (N_3+N_4)}}$$

0, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_3+N_4)^2}}{\sqrt{(N_3+N_4)^2}+\sqrt{(N_3+N_4)^2-4 \cdot {N_4}^2 \cdot {N_5}^2+4 \cdot N_4 \cdot N_5 \cdot (N_2-1) \cdot (N_3+N_4)}}$$

1, 2, 3, 4, 5, 6:

$$\frac{2 \cdot \sqrt{(N_3+N_4)^2} \cdot N_6 \cdot \sqrt{N_1}}{\sqrt{N_1 \cdot (N_3+N_4)^2-4 \cdot N_4 \cdot N_5 \cdot (N_1-N_2) \cdot (N_3+N_4)-4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2}+\sqrt{(N_3+N_4)^2} \cdot \sqrt{N_1}}$$



4RST6AB1R8

Unit.

$AB := 1$

Given.

$N_1 := 2.77723$

$N_2 := .37515$

$N_3 := 2.16443$

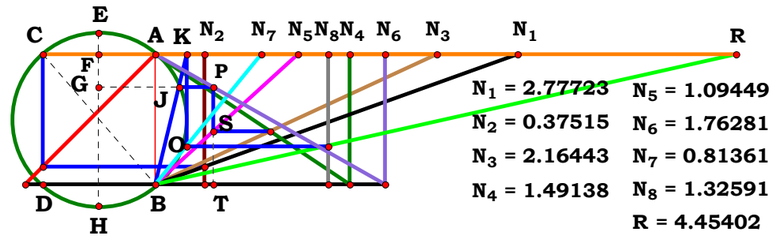
$N_4 := 1.49138$

$N_5 := 1.09449$

$N_6 := 1.76281$

$N_7 := .81361$

$N_8 := 1.32591$



$N_1 = 2.77723$ $N_5 = 1.09449$

$N_2 = 0.37515$ $N_6 = 1.76281$

$N_3 = 2.16443$ $N_7 = 0.81361$

$N_4 = 1.49138$ $N_8 = 1.32591$

$R = 4.45402$

Descriptions.

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \sqrt{\left[N_6 \cdot \left(N_3 + N_4\right)\right]^2} \cdot \sqrt{N_1^{\,2}}}{N_6 \cdot \left(N_3 + N_4\right) \cdot \left[N_1 \cdot \sqrt{N_6^{\,2} \cdot \left(N_1 - N_2\right)^2 \cdot \left(N_3 + N_4\right)^2 + 4 \cdot N_1^{\,2} \cdot N_4 \cdot N_5 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)} - \sqrt{N_6^{\,2} \cdot \left(N_3 + N_4\right)^2} \cdot \sqrt{N_1^{\,2}} \cdot \left(N_1 - N_2\right)\right]} = 4.454068$$

For 8 variables there are 256 subsets.

0, 0, 0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0, 0, 0: $\dfrac{4 \cdot N_1 \cdot \sqrt{N_1^{\,2}}}{4 \cdot N_1 \cdot \sqrt{N_1^{\,2} + \left(N_1 - 1\right)^2} - 4 \cdot \left(N_1 - 1\right) \cdot \sqrt{N_1^{\,2}}}$

0, 2, 0, 0, 0, 0, 0, 0: $\dfrac{4}{4 \cdot N_2 + 4 \cdot \sqrt{\left(N_2 - 1\right)^2 + 1} - 4}$

1, 2, 0, 0, 0, 0, 0, 0: $-\dfrac{4 \cdot N_1 \cdot \sqrt{N_1^{\,2}}}{4 \cdot \sqrt{N_1^{\,2}} \cdot \left(N_1 - N_2\right) - 4 \cdot N_1 \cdot \sqrt{N_1^{\,2} + \left(N_1 - N_2\right)^2}}$

0, 0, 3, 0, 0, 0, 0, 0: $\dfrac{\sqrt{N_3} \cdot \sqrt{\left(N_3 + 1\right)^2}}{N_3 + 1}$

1, 0, 3, 0, 0, 0, 0, 0: $\dfrac{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{\left(N_3 + 1\right)^2}}{\left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 + \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} - \left(N_1 - 1\right) \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{\left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}$

0, 2, 3, 0, 0, 0, 0, 0: $\dfrac{2 \cdot N_3 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_3 + \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} + \left(N_2 - 1\right) \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}$

1, 2, 3, 0, 0, 0, 0, 0: $\dfrac{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{\left(N_3 + 1\right)^2}}{\left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 + \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} - \sqrt{N_1^{\,2}} \cdot \sqrt{\left(N_3 + 1\right)^2} \cdot \left(N_1 - N_2\right)\right]}$



0, 0, 0, 4, 0, 0, 0, 0:

$$\frac{N_7 \cdot \sqrt{(N_4+1)^2}}{\sqrt{N_4} \cdot (N_4+1)}$$

1, 0, 0, 4, 0, 0, 0, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{{N_1}^2} \cdot \sqrt{(N_4+1)^2}}{\left[N_1 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_4 + (N_1-1)^2 \cdot (N_4+1)^2} - (N_1-1) \cdot \sqrt{{N_1}^2} \cdot \sqrt{(N_4+1)^2}\right] \cdot (N_4+1)}$$

0, 2, 0, 4, 0, 0, 0, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{(N_4+1)^2}}{(N_4+1) \cdot \left[\sqrt{4 \cdot N_4 + (N_2-1)^2 \cdot (N_4+1)^2} + (N_2-1) \cdot \sqrt{(N_4+1)^2}\right]}$$

1, 2, 0, 4, 0, 0, 0, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{{N_1}^2} \cdot \sqrt{(N_4+1)^2}}{(N_4+1) \cdot \left[N_1 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_4 + (N_4+1)^2 \cdot (N_1-N_2)^2} - \sqrt{{N_1}^2} \cdot \sqrt{(N_4+1)^2} \cdot (N_1-N_2)\right]}$$

0, 0, 3, 4, 0, 0, 0, 0:

$$\frac{N_3 \cdot N_7 \cdot \sqrt{(N_3+N_4)^2}}{\sqrt{N_3 \cdot N_4} \cdot (N_3+N_4)}$$

1, 0, 3, 4, 0, 0, 0, 0:

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3+N_4)^2} \cdot \sqrt{{N_1}^2}}{\left[N_1 \cdot \sqrt{(N_1-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot {N_1}^2 \cdot N_3 \cdot N_4} - \sqrt{(N_3+N_4)^2} \cdot (N_1-1) \cdot \sqrt{{N_1}^2}\right] \cdot (N_3+N_4)}$$

0, 2, 3, 4, 0, 0, 0, 0:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3+N_4)^2}}{\left[\sqrt{4 \cdot N_3 \cdot N_4 + (N_2-1)^2 \cdot (N_3+N_4)^2} + \sqrt{(N_3+N_4)^2} \cdot (N_2-1)\right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 0, 0, 0, 0:

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3+N_4)^2} \cdot \sqrt{{N_1}^2}}{\left[N_1 \cdot \sqrt{(N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot {N_1}^2 \cdot N_3 \cdot N_4} - \sqrt{(N_3+N_4)^2} \cdot \sqrt{{N_1}^2} \cdot (N_1-N_2)\right] \cdot (N_3+N_4)}$$



0, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_5-8}{4\cdot\sqrt{-N_5\cdot\left(N_5-2\right)}}$$

1, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_1\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}{4\cdot N_1\cdot\sqrt{\left(N_1-1\right)^2-{N_1}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot\left(N_1-1\right)\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_5-8}{4\cdot N_2+4\cdot\sqrt{\left(N_2-1\right)^2-N_5\cdot\left(N_5-2\right)}-4}$$

1, 2, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_1\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}{4\cdot N_1\cdot\sqrt{\left(N_1-N_2\right)^2-{N_1}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 0, 5, 0, 0, 0:

$$\frac{\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_3-2\cdot N_5+2\right)}{2\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_3-N_5+1\right)}}$$

1, 0, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 0, 0:

$$\frac{\sqrt{\left(N_3+1\right)^2}\cdot\left(2\cdot N_3-2\cdot N_5+2\right)}{\left(N_3+1\right)\cdot\left[\left(N_2-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]}$$

1, 2, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[N_1\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 0:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_4-2\cdot N_4\cdot N_5+2\right)}{2\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}}$$

1, 0, 0, 4, 5, 0, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 0, 0:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_4-2\cdot N_4\cdot N_5+2\right)}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}+\left(N_2-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 5, 0, 0, 0:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_3+2\cdot N_4-2\cdot N_4\cdot N_5\right)}{2\cdot\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}}$$

1, 0, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 0, 0, 0:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_3+2\cdot N_4-2\cdot N_4\cdot N_5\right)}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)+\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 0, 0, 6, 0, 0:

$$\frac{\sqrt{N_6^2}\cdot(4\cdot N_6-2)}{2\cdot N_6\cdot\sqrt{2\cdot N_6-1}}$$

1, 0, 0, 0, 0, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^2}\cdot\sqrt{N_6^2}\cdot(2\cdot N_6-1)}{N_6\cdot\left[2\cdot N_1\cdot\sqrt{N_1^2\cdot(2\cdot N_6-1)+N_6^2\cdot(N_1-1)^2}-2\cdot(N_1-1)\cdot\sqrt{N_1^2}\cdot\sqrt{N_6^2}\right]}$$

0, 2, 0, 0, 0, 6, 0, 0:

$$\frac{\sqrt{N_6^2}\cdot(4\cdot N_6-2)}{N_6\cdot\left[2\cdot\sqrt{2\cdot N_6+N_6^2\cdot(N_2-1)^2-1}+2\cdot(N_2-1)\cdot\sqrt{N_6^2}\right]}$$

1, 2, 0, 0, 0, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^2}\cdot\sqrt{N_6^2}\cdot(2\cdot N_6-1)}{N_6\cdot\left[2\cdot N_1\cdot\sqrt{N_6^2\cdot(N_1-N_2)^2+N_1^2\cdot(2\cdot N_6-1)}-2\cdot\sqrt{N_1^2}\cdot\sqrt{N_6^2}\cdot(N_1-N_2)\right]}$$

0, 0, 3, 0, 0, 6, 0, 0:

$$\frac{\sqrt{N_6^2\cdot(N_3+1)^2}\cdot(2\cdot N_6+2\cdot N_3\cdot N_6-2)}{2\cdot N_6\cdot(N_3+1)\cdot\sqrt{N_6+N_3\cdot N_6-1}}$$

1, 0, 3, 0, 0, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^2}\cdot\sqrt{N_6^2\cdot(N_3+1)^2}\cdot(N_6+N_3\cdot N_6-1)}{N_6\cdot(N_3+1)\cdot\left[N_1\cdot\sqrt{4\cdot N_1^2\cdot(N_6+N_3\cdot N_6-1)+N_6^2\cdot(N_1-1)^2\cdot(N_3+1)^2}-(N_1-1)\cdot\sqrt{N_1^2}\cdot\sqrt{N_6^2\cdot(N_3+1)^2}\right]}$$

0, 2, 3, 0, 0, 6, 0, 0:

$$\frac{\sqrt{N_6^2\cdot(N_3+1)^2}\cdot(2\cdot N_6+2\cdot N_3\cdot N_6-2)}{N_6\cdot(N_3+1)\cdot\left[(N_2-1)\cdot\sqrt{N_6^2\cdot(N_3+1)^2}+\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_6^2\cdot(N_2-1)^2\cdot(N_3+1)^2-4}\right]}$$

1, 2, 3, 0, 0, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^2}\cdot\sqrt{N_6^2\cdot(N_3+1)^2}\cdot(N_6+N_3\cdot N_6-1)}{N_6\cdot\left[N_1\cdot\sqrt{4\cdot N_1^2\cdot(N_6+N_3\cdot N_6-1)+N_6^2\cdot(N_3+1)^2\cdot(N_1-N_2)^2}-\sqrt{N_1^2}\cdot\sqrt{N_6^2\cdot(N_3+1)^2}\cdot(N_1-N_2)\right]\cdot(N_3+1)}$$



0, 0, 0, 4, 0, 6, 0, 0:

$$\frac{\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_6-2\cdot N_4+2\cdot N_4\cdot N_6\right)}{2\cdot N_6\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}}$$

1, 0, 0, 4, 0, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot N_1^{\,2}\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}-\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}+\left(N_2-1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}-\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 6, 0, 0:

$$\frac{\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_3\cdot N_6-2\cdot N_4+2\cdot N_4\cdot N_6\right)}{2\cdot N_6\cdot\sqrt{N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 6, 0, 0:

$$\frac{\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_3\cdot N_6-2\cdot N_4+2\cdot N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot N_1^{\,2}\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_5-4\cdot N_6\right)}{2\cdot N_6\cdot\sqrt{-N_5\cdot\left(N_5-2\cdot N_6\right)}}$$

1, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2-N_1^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_5-4\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2-N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\left(N_2-1\right)\cdot\sqrt{N_6^{\,2}}\right]}$$

1, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-N_2\right)^2-N_1^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 0, 5, 6, 0, 0:

$$\frac{\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_6-2\cdot N_5+2\cdot N_3\cdot N_6\right)}{2\cdot N_6\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}}$$

1, 0, 3, 0, 5, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_1^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 6, 0, 0:

$$\frac{\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_6-2\cdot N_5+2\cdot N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2}+\left(N_2-1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}-\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 6, 0, 0:

$$\frac{\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_6-2\cdot N_4\cdot N_5+2\cdot N_4\cdot N_6\right)}{2\cdot N_6\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}}$$

1, 0, 0, 4, 5, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 6, 0, 0:

$$\frac{\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_6-2\cdot N_4\cdot N_5+2\cdot N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}+\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

1, 2, 0, 4, 5, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 5, 6, 0, 0:

$$\frac{\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_3\cdot N_6-2\cdot N_4\cdot N_5+2\cdot N_4\cdot N_6\right)}{2\cdot N_6\cdot\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}}$$

1, 0, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}\right]}$$

0, 2, 3, 4, 5, 6, 0, 0:

$$\frac{\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_3\cdot N_6-2\cdot N_4\cdot N_5+2\cdot N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\right]}$$

1, 2, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 0, 0, 7, 0: N_7

1, 0, 0, 0, 0, 0, 7, 0: $$\frac{4 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2}}{4 \cdot N_1 \cdot \sqrt{N_1^2 + (N_1 - 1)^2} - 4 \cdot (N_1 - 1) \cdot \sqrt{N_1^2}}$$

0, 2, 0, 0, 0, 0, 7, 0: $$\frac{4 \cdot N_7}{4 \cdot N_2 + 4 \cdot \sqrt{(N_2 - 1)^2 + 1} - 4}$$

1, 2, 0, 0, 0, 0, 7, 0: $$-\frac{4 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2}}{4 \cdot \sqrt{N_1^2} \cdot (N_1 - N_2) - 4 \cdot N_1 \cdot \sqrt{N_1^2 + (N_1 - N_2)^2}}$$

0, 0, 3, 0, 0, 0, 7, 0: $$\frac{\sqrt{N_3} \cdot N_7 \cdot \sqrt{(N_3 + 1)^2}}{N_3 + 1}$$

1, 0, 3, 0, 0, 0, 7, 0: $$\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}}{\left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 + (N_1 - 1)^2 \cdot (N_3 + 1)^2} - (N_1 - 1) \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}\right] \cdot (N_3 + 1)}$$

0, 2, 3, 0, 0, 0, 7, 0: $$\frac{2 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + (N_2 - 1)^2 \cdot (N_3 + 1)^2} + (N_2 - 1) \cdot \sqrt{(N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 0, 0, 7, 0: $$\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 + (N_3 + 1)^2 \cdot (N_1 - N_2)^2} - \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2} \cdot (N_1 - N_2)\right]}$$



0, 0, 0, 4, 0, 0, 7, 0:

$$\frac{N_7 \cdot \sqrt{(N_4+1)^2}}{\sqrt{N_4} \cdot (N_4+1)}$$

1, 0, 0, 4, 0, 0, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{{N_1}^2} \cdot \sqrt{(N_4+1)^2}}{\left[N_1 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_4 + (N_1-1)^2 \cdot (N_4+1)^2} - (N_1-1) \cdot \sqrt{{N_1}^2} \cdot \sqrt{(N_4+1)^2}\right] \cdot (N_4+1)}$$

0, 2, 0, 4, 0, 0, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{(N_4+1)^2}}{(N_4+1) \cdot \left[\sqrt{4 \cdot N_4 + (N_2-1)^2 \cdot (N_4+1)^2} + (N_2-1) \cdot \sqrt{(N_4+1)^2}\right]}$$

1, 2, 0, 4, 0, 0, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{{N_1}^2} \cdot \sqrt{(N_4+1)^2}}{(N_4+1) \cdot \left[N_1 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_4 + (N_4+1)^2 \cdot (N_1-N_2)^2} - \sqrt{{N_1}^2} \cdot \sqrt{(N_4+1)^2} \cdot (N_1-N_2)\right]}$$

0, 0, 3, 4, 0, 0, 7, 0:

$$\frac{N_3 \cdot N_7 \cdot \sqrt{(N_3+N_4)^2}}{\sqrt{N_3 \cdot N_4} \cdot (N_3+N_4)}$$

1, 0, 3, 4, 0, 0, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3+N_4)^2} \cdot \sqrt{{N_1}^2}}{\left[N_1 \cdot \sqrt{(N_1-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot {N_1}^2 \cdot N_3 \cdot N_4} - \sqrt{(N_3+N_4)^2} \cdot (N_1-1) \cdot \sqrt{{N_1}^2}\right] \cdot (N_3+N_4)}$$

0, 2, 3, 4, 0, 0, 7, 0:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3+N_4)^2}}{\left[\sqrt{4 \cdot N_3 \cdot N_4 + (N_2-1)^2 \cdot (N_3+N_4)^2} + \sqrt{(N_3+N_4)^2} \cdot (N_2-1)\right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 0, 0, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3+N_4)^2} \cdot \sqrt{{N_1}^2}}{\left[N_1 \cdot \sqrt{(N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot {N_1}^2 \cdot N_3 \cdot N_4} - \sqrt{(N_3+N_4)^2} \cdot \sqrt{{N_1}^2} \cdot (N_1-N_2)\right] \cdot (N_3+N_4)}$$



0, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{N_7\cdot\left(N_5-2\right)}{\sqrt{-N_5\cdot\left(N_5-2\right)}}$$

1, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_1\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}{4\cdot N_1\cdot\sqrt{\left(N_1-1\right)^2-{N_1}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot\left(N_1-1\right)\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_7\cdot\left(N_5-2\right)}{4\cdot N_2+4\cdot\sqrt{\left(N_2-1\right)^2-N_5\cdot\left(N_5-2\right)}-4}$$

1, 2, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_1\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}{4\cdot N_1\cdot\sqrt{\left(N_1-N_2\right)^2-{N_1}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 0, 5, 0, 7, 0:

$$\frac{N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_3-N_5+1\right)}}$$

1, 0, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\left(N_2-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]}$$

1, 2, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[N_1\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 0:

$$\frac{N_7 \cdot \sqrt{(N_4+1)^2} \cdot (N_4 - N_4 \cdot N_5 + 1)}{(N_4+1) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_4 - N_4 \cdot N_5 + 1)}}$$

1, 0, 0, 4, 5, 0, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_4+1)^2} \cdot (N_4 - N_4 \cdot N_5 + 1)}{(N_4+1) \cdot \left[N_1 \cdot \sqrt{(N_1-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_4 - N_4 \cdot N_5 + 1)} - (N_1-1) \cdot \sqrt{N_1^2} \cdot \sqrt{(N_4+1)^2} \right]}$$

0, 2, 0, 4, 5, 0, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{(N_4+1)^2} \cdot (N_4 - N_4 \cdot N_5 + 1)}{(N_4+1) \cdot \left[\sqrt{(N_2-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_4 - N_4 \cdot N_5 + 1)} + (N_2-1) \cdot \sqrt{(N_4+1)^2} \right]}$$

1, 2, 0, 4, 5, 0, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_4+1)^2} \cdot (N_4 - N_4 \cdot N_5 + 1)}{(N_4+1) \cdot \left[N_1 \cdot \sqrt{(N_4+1)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_4 - N_4 \cdot N_5 + 1)} - \sqrt{N_1^2} \cdot \sqrt{(N_4+1)^2} \cdot (N_1-N_2) \right]}$$

0, 0, 3, 4, 5, 0, 7, 0:

$$\frac{N_7 \cdot \sqrt{(N_3+N_4)^2} \cdot (N_3 + N_4 - N_4 \cdot N_5)}{(N_3+N_4) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_3 + N_4 - N_4 \cdot N_5)}}$$

1, 0, 3, 4, 5, 0, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{(N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 + N_4 - N_4 \cdot N_5)}{\left[N_1 \cdot \sqrt{(N_1-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4 - N_4 \cdot N_5)} - \sqrt{(N_3+N_4)^2} \cdot (N_1-1) \cdot \sqrt{N_1^2} \right] \cdot (N_3+N_4)}$$

0, 2, 3, 4, 5, 0, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{(N_3+N_4)^2} \cdot (N_3 + N_4 - N_4 \cdot N_5)}{\left[\sqrt{(N_3+N_4)^2} \cdot (N_2-1) + \sqrt{(N_2-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4 - N_4 \cdot N_5)} \right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 5, 0, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{(N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 + N_4 - N_4 \cdot N_5)}{(N_3+N_4) \cdot \left[N_1 \cdot \sqrt{(N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4 - N_4 \cdot N_5)} - \sqrt{(N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_1-N_2) \right]}$$



0, 0, 0, 0, 0, 6, 7, 0:

$$\frac{N_7 \cdot \sqrt{N_6^{\,2}} \cdot \sqrt{2 \cdot N_6 - 1}}{N_6}$$

1, 0, 0, 0, 0, 6, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}{N_6 \cdot \left[2 \cdot N_1 \cdot \sqrt{N_1^{\,2} \cdot \left(2 \cdot N_6 - 1\right) + N_6^{\,2} \cdot \left(N_1 - 1\right)^2} - 2 \cdot \left(N_1 - 1\right) \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2}}\right]}$$

0, 2, 0, 0, 0, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}{N_6 \cdot \left[2 \cdot \sqrt{2 \cdot N_6 + N_6^{\,2} \cdot \left(N_2 - 1\right)^2 - 1} + 2 \cdot \left(N_2 - 1\right) \cdot \sqrt{N_6^{\,2}}\right]}$$

1, 2, 0, 0, 0, 6, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}{N_6 \cdot \left[2 \cdot N_1 \cdot \sqrt{N_6^{\,2} \cdot \left(N_1 - N_2\right)^2 + N_1^{\,2} \cdot \left(2 \cdot N_6 - 1\right)} - 2 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2}} \cdot \left(N_1 - N_2\right)\right]}$$

0, 0, 3, 0, 0, 6, 7, 0:

$$\frac{N_7 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \sqrt{N_6 + N_3 \cdot N_6 - 1}}{N_6 \cdot \left(N_3 + 1\right)}$$

1, 0, 3, 0, 0, 6, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_6 \cdot \left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_6^{\,2} \cdot \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} - \left(N_1 - 1\right) \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}$$

0, 2, 3, 0, 0, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_6 \cdot \left(N_3 + 1\right) \cdot \left[\left(N_2 - 1\right) \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} + \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_6^{\,2} \cdot \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4}\right]}$$

1, 2, 3, 0, 0, 6, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_6 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_6^{\,2} \cdot \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} - \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 - N_2\right)\right] \cdot \left(N_3 + 1\right)}$$



0, 0, 0, 4, 0, 6, 7, 0: $$\frac{N_7 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \sqrt{N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)}}$$

1, 0, 0, 4, 0, 6, 7, 0: $$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_1-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)} - (N_1-1) \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2}\right]}$$

0, 2, 0, 4, 0, 6, 7, 0: $$\frac{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_2-1)^2 \cdot (N_4+1)^2} + (N_2-1) \cdot \sqrt{N_6^2 \cdot (N_4+1)^2}\right]}$$

1, 2, 0, 4, 0, 6, 7, 0: $$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_4+1)^2 \cdot (N_1-N_2)^2} - \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_1-N_2)\right] \cdot (N_4+1)}$$

0, 0, 3, 4, 0, 6, 7, 0: $$\frac{N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \sqrt{N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} \cdot (N_3+N_4)}$$

1, 0, 3, 4, 0, 6, 7, 0: $$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_1-1)^2 \cdot (N_3+N_4)^2} - \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_1-1) \cdot \sqrt{N_1^2}\right] \cdot (N_3+N_4)}$$

0, 2, 3, 4, 0, 6, 7, 0: $$\frac{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_2-1)^2 \cdot (N_3+N_4)^2} + \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_2-1)\right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 0, 6, 7, 0: $$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} - \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_1-N_2)\right] \cdot (N_3+N_4)}$$



0, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\sqrt{-N_5\cdot\left(N_5-2\cdot N_6\right)}}$$

1, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2-N_1^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2-N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\left(N_2-1\right)\cdot\sqrt{N_6^{\,2}}\right]}$$

1, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-N_2\right)^2-N_1^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 0, 5, 6, 7, 0:

$$\frac{N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}}$$

1, 0, 3, 0, 5, 6, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_1^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2}+\left(N_2-1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 6, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}-\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 6, 7, 0:

$$\frac{N_7 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}$$

1, 0, 0, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_1-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - (N_1-1) \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \right]}$$

0, 2, 0, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[(N_2-1) \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} + \sqrt{N_6^2 \cdot (N_2-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right]}$$

1, 2, 0, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_1-N_2) \right]}$$

0, 0, 3, 4, 5, 6, 7, 0:

$$\frac{N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}$$

1, 0, 3, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_1-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_1-1) \cdot \sqrt{N_1^2} \right]}$$

0, 2, 3, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \left[\sqrt{4 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} + N_6^2 \cdot (N_2-1)^2 \cdot (N_3+N_4)^2 + \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_2-1) \right]}$$

1, 2, 3, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_1-N_2) \right] \cdot (N_3+N_4)}$$



0, 0, 0, 0, 0, 0, 0, 8: N_8

1, 0, 0, 0, 0, 0, 0, 8:
$$\frac{4 \cdot N_1 \cdot N_8 \cdot \sqrt{N_1^2}}{4 \cdot N_1 \cdot \sqrt{N_1^2 + (N_1 - 1)^2} - 4 \cdot (N_1 - 1) \cdot \sqrt{N_1^2}}$$

0, 2, 0, 0, 0, 0, 0, 8:
$$\frac{4 \cdot N_8}{4 \cdot N_2 + 4 \cdot \sqrt{(N_2 - 1)^2 + 1} - 4}$$

1, 2, 0, 0, 0, 0, 0, 8:
$$-\frac{4 \cdot N_1 \cdot N_8 \cdot \sqrt{N_1^2}}{4 \cdot \sqrt{N_1^2} \cdot (N_1 - N_2) - 4 \cdot N_1 \cdot \sqrt{N_1^2 + (N_1 - N_2)^2}}$$

0, 0, 3, 0, 0, 0, 0, 8:
$$\frac{\sqrt{N_3} \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{N_3 + 1}$$

1, 0, 3, 0, 0, 0, 0, 8:
$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}}{\left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 + (N_1 - 1)^2 \cdot (N_3 + 1)^2} - (N_1 - 1) \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}\right] \cdot (N_3 + 1)}$$

0, 2, 3, 0, 0, 0, 0, 8:
$$\frac{2 \cdot N_3 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + (N_2 - 1)^2 \cdot (N_3 + 1)^2} + (N_2 - 1) \cdot \sqrt{(N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 0, 0, 0, 8:
$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 + (N_3 + 1)^2 \cdot (N_1 - N_2)^2} - \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2} \cdot (N_1 - N_2)\right]}$$



0, 0, 0, 4, 0, 0, 0, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{(N_4+1)^2}}{\sqrt{N_4} \cdot (N_4+1)}$$

1, 0, 0, 4, 0, 0, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_4+1)^2}}{\left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_4 + (N_1-1)^2 \cdot (N_4+1)^2} - (N_1-1) \cdot \sqrt{N_1^2} \cdot \sqrt{(N_4+1)^2}\right] \cdot (N_4+1)}$$

0, 2, 0, 4, 0, 0, 0, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_4+1)^2}}{(N_4+1) \cdot \left[\sqrt{4 \cdot N_4 + (N_2-1)^2 \cdot (N_4+1)^2} + (N_2-1) \cdot \sqrt{(N_4+1)^2}\right]}$$

1, 2, 0, 4, 0, 0, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_4+1)^2}}{(N_4+1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_4 + (N_4+1)^2 \cdot (N_1-N_2)^2} - \sqrt{N_1^2} \cdot \sqrt{(N_4+1)^2} \cdot (N_1-N_2)\right]}$$

0, 0, 3, 4, 0, 0, 0, 8:

$$\frac{N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2}}{\sqrt{N_3 \cdot N_4} \cdot (N_3+N_4)}$$

1, 0, 3, 4, 0, 0, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2} \cdot \sqrt{N_1^2}}{\left[N_1 \cdot \sqrt{(N_1-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot N_4} - \sqrt{(N_3+N_4)^2} \cdot (N_1-1) \cdot \sqrt{N_1^2}\right] \cdot (N_3+N_4)}$$

0, 2, 3, 4, 0, 0, 0, 8:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2}}{\left[\sqrt{4 \cdot N_3 \cdot N_4 + (N_2-1)^2 \cdot (N_3+N_4)^2} + \sqrt{(N_3+N_4)^2} \cdot (N_2-1)\right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 0, 0, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2} \cdot \sqrt{N_1^2}}{\left[N_1 \cdot \sqrt{(N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot N_4} - \sqrt{(N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_1-N_2)\right] \cdot (N_3+N_4)}$$



0, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left(N_5-2\right)}{\sqrt{-N_5\cdot\left(N_5-2\right)}}$$

1, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{4\cdot N_1\cdot N_8\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}{4\cdot N_1\cdot\sqrt{\left(N_1-1\right)^2-{N_1}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot\left(N_1-1\right)\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0, 0, 8:

$$-\frac{4\cdot N_8\cdot\left(N_5-2\right)}{4\cdot N_2+4\cdot\sqrt{\left(N_2-1\right)^2-N_5\cdot\left(N_5-2\right)}-4}$$

1, 2, 0, 0, 5, 0, 0, 8:

$$-\frac{4\cdot N_1\cdot N_8\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}{4\cdot N_1\cdot\sqrt{\left(N_1-N_2\right)^2-{N_1}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_3-N_5+1\right)}}$$

1, 0, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\left(N_2-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]}$$

1, 2, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[N_1\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 8:

$$\frac{N_8 \cdot \sqrt{(N_4+1)^2} \cdot (N_4 - N_4 \cdot N_5 + 1)}{(N_4+1) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_4 - N_4 \cdot N_5 + 1)}}$$

1, 0, 0, 4, 5, 0, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_4+1)^2} \cdot (N_4 - N_4 \cdot N_5 + 1)}{(N_4+1) \cdot \left[N_1 \cdot \sqrt{(N_1-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_4 - N_4 \cdot N_5 + 1)} - (N_1-1) \cdot \sqrt{N_1^2} \cdot \sqrt{(N_4+1)^2} \right]}$$

0, 2, 0, 4, 5, 0, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{(N_4+1)^2} \cdot (N_4 - N_4 \cdot N_5 + 1)}{(N_4+1) \cdot \left[\sqrt{(N_2-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_4 - N_4 \cdot N_5 + 1)} + (N_2-1) \cdot \sqrt{(N_4+1)^2} \right]}$$

1, 2, 0, 4, 5, 0, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_4+1)^2} \cdot (N_4 - N_4 \cdot N_5 + 1)}{(N_4+1) \cdot \left[N_1 \cdot \sqrt{(N_4+1)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_4 - N_4 \cdot N_5 + 1)} - \sqrt{N_1^2} \cdot \sqrt{(N_4+1)^2} \cdot (N_1-N_2) \right]}$$

0, 0, 3, 4, 5, 0, 0, 8:

$$\frac{N_8 \cdot \sqrt{(N_3+N_4)^2} \cdot (N_3 + N_4 - N_4 \cdot N_5)}{(N_3+N_4) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_3 + N_4 - N_4 \cdot N_5)}}$$

1, 0, 3, 4, 5, 0, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 + N_4 - N_4 \cdot N_5)}{\left[N_1 \cdot \sqrt{(N_1-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4 - N_4 \cdot N_5)} - \sqrt{(N_3+N_4)^2} \cdot (N_1-1) \cdot \sqrt{N_1^2} \right] \cdot (N_3+N_4)}$$

0, 2, 3, 4, 5, 0, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2} \cdot (N_3 + N_4 - N_4 \cdot N_5)}{\left[\sqrt{(N_3+N_4)^2} \cdot (N_2-1) + \sqrt{(N_2-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4 - N_4 \cdot N_5)} \right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 5, 0, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 + N_4 - N_4 \cdot N_5)}{(N_3+N_4) \cdot \left[N_1 \cdot \sqrt{(N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4 - N_4 \cdot N_5)} - \sqrt{(N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_1-N_2) \right]}$$



0, 0, 0, 0, 0, 6, 0, 8:

$$\frac{N_8 \cdot \sqrt{N_6^2} \cdot \sqrt{2 \cdot N_6 - 1}}{N_6}$$

1, 0, 0, 0, 0, 6, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot (2 \cdot N_6 - 1)}{N_6 \cdot \left[2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot (2 \cdot N_6 - 1) + N_6^2 \cdot (N_1 - 1)^2} - 2 \cdot (N_1 - 1) \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2}\right]}$$

0, 2, 0, 0, 0, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{N_6^2} \cdot (2 \cdot N_6 - 1)}{N_6 \cdot \left[2 \cdot \sqrt{2 \cdot N_6 + N_6^2 \cdot (N_2 - 1)^2 - 1} + 2 \cdot (N_2 - 1) \cdot \sqrt{N_6^2}\right]}$$

1, 2, 0, 0, 0, 6, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot (2 \cdot N_6 - 1)}{N_6 \cdot \left[2 \cdot N_1 \cdot \sqrt{N_6^2 \cdot (N_1 - N_2)^2 + N_1^2 \cdot (2 \cdot N_6 - 1)} - 2 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot (N_1 - N_2)\right]}$$

0, 0, 3, 0, 0, 6, 0, 8:

$$\frac{N_8 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot \sqrt{N_6 + N_3 \cdot N_6 - 1}}{N_6 \cdot (N_3 + 1)}$$

1, 0, 3, 0, 0, 6, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 + N_3 \cdot N_6 - 1)}{N_6 \cdot (N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_6 + N_3 \cdot N_6 - 1) + N_6^2 \cdot (N_1 - 1)^2 \cdot (N_3 + 1)^2} - (N_1 - 1) \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 0, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 + N_3 \cdot N_6 - 1)}{N_6 \cdot (N_3 + 1) \cdot \left[(N_2 - 1) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} + \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_6^2 \cdot (N_2 - 1)^2 \cdot (N_3 + 1)^2 - 4}\right]}$$

1, 2, 3, 0, 0, 6, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 + N_3 \cdot N_6 - 1)}{N_6 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_6 + N_3 \cdot N_6 - 1) + N_6^2 \cdot (N_3 + 1)^2 \cdot (N_1 - N_2)^2} - \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_1 - N_2)\right] \cdot (N_3 + 1)}$$



0, 0, 0, 4, 0, 6, 0, 8:

$$\frac{N_8 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \sqrt{N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)}}$$

1, 0, 0, 4, 0, 6, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[N_1 \cdot \sqrt{N_6^{\,2} \cdot (N_1-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_1^{\,2} \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)} - (N_1-1) \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \right]}$$

0, 2, 0, 4, 0, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^{\,2} \cdot (N_2-1)^2 \cdot (N_4+1)^2} + (N_2-1) \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \right]}$$

1, 2, 0, 4, 0, 6, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^{\,2} \cdot (N_4+1)^2 \cdot (N_1 - N_2)^2} - \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_1 - N_2) \right] \cdot (N_4+1)}$$

0, 0, 3, 4, 0, 6, 0, 8:

$$\frac{N_8 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \sqrt{N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} \cdot (N_3+N_4)}$$

1, 0, 3, 4, 0, 6, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^{\,2}} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + N_6^{\,2} \cdot (N_1-1)^2 \cdot (N_3+N_4)^2} - \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_1-1) \cdot \sqrt{N_1^{\,2}} \right] \cdot (N_3+N_4)}$$

0, 2, 3, 4, 0, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + N_6^{\,2} \cdot (N_2-1)^2 \cdot (N_3+N_4)^2} + \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_2-1) \right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 0, 6, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^{\,2}} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[N_1 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_1^{\,2} \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} - \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^{\,2}} \cdot (N_1 - N_2) \right] \cdot (N_3+N_4)}$$



0, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\sqrt{-N_5\cdot\left(N_5-2\cdot N_6\right)}}$$

1, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2-N_1^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2-N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\left(N_2-1\right)\cdot\sqrt{N_6^{\,2}}\right]}$$

1, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-N_2\right)^2-N_1^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 0, 5, 6, 0, 8:

$$\frac{N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}}$$

1, 0, 3, 0, 5, 6, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_1^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2}+\left(N_2-1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 6, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}-\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 6, 0, 8:

$$\frac{N_8 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}$$

1, 0, 0, 4, 5, 6, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_1-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - (N_1-1) \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \right]}$$

0, 2, 0, 4, 5, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[(N_2-1) \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} + \sqrt{N_6^2 \cdot (N_2-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right]}$$

1, 2, 0, 4, 5, 6, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_1-N_2) \right]}$$

0, 0, 3, 4, 5, 6, 0, 8:

$$\frac{N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}$$

1, 0, 3, 4, 5, 6, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_1-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_1-1) \cdot \sqrt{N_1^2} \right]}$$

0, 2, 3, 4, 5, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \left[\sqrt{4 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) + N_6^2 \cdot (N_2-1)^2 \cdot (N_3+N_4)^2} + \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_2-1) \right]}$$

1, 2, 3, 4, 5, 6, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_1-N_2) \right] \cdot (N_3+N_4)}$$



0, 0, 0, 0, 0, 0, 7, 8: $N_7 \cdot N_8$

1, 0, 0, 0, 0, 0, 7, 8: $\frac{4 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2}}{4 \cdot N_1 \cdot \sqrt{N_1^2 + (N_1 - 1)^2} - 4 \cdot (N_1 - 1) \cdot \sqrt{N_1^2}}$

0, 2, 0, 0, 0, 0, 7, 8: $\frac{4 \cdot N_7 \cdot N_8}{4 \cdot N_2 + 4 \cdot \sqrt{(N_2 - 1)^2 + 1} - 4}$

1, 2, 0, 0, 0, 0, 7, 8: $-\frac{4 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2}}{4 \cdot \sqrt{N_1^2} \cdot (N_1 - N_2) - 4 \cdot N_1 \cdot \sqrt{N_1^2 + (N_1 - N_2)^2}}$

0, 0, 3, 0, 0, 0, 7, 8: $\frac{\sqrt{N_3} \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{N_3 + 1}$

1, 0, 3, 0, 0, 0, 7, 8: $\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}}{\left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 + (N_1 - 1)^2 \cdot (N_3 + 1)^2} - (N_1 - 1) \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}\right] \cdot (N_3 + 1)}$

0, 2, 3, 0, 0, 0, 7, 8: $\frac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + (N_2 - 1)^2 \cdot (N_3 + 1)^2} + (N_2 - 1) \cdot \sqrt{(N_3 + 1)^2}\right]}$

1, 2, 3, 0, 0, 0, 7, 8: $\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 + (N_3 + 1)^2 \cdot (N_1 - N_2)^2} - \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2} \cdot (N_1 - N_2)\right]}$



0, 0, 0, 4, 0, 0, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{(N_4+1)^2}}{\sqrt{N_4} \cdot (N_4+1)}$$

1, 0, 0, 4, 0, 0, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_1}^2} \cdot \sqrt{(N_4+1)^2}}{\left[N_1 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_4 + (N_1-1)^2 \cdot (N_4+1)^2} - (N_1-1) \cdot \sqrt{{N_1}^2} \cdot \sqrt{(N_4+1)^2}\right] \cdot (N_4+1)}$$

0, 2, 0, 4, 0, 0, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_4+1)^2}}{(N_4+1) \cdot \left[\sqrt{4 \cdot N_4 + (N_2-1)^2 \cdot (N_4+1)^2} + (N_2-1) \cdot \sqrt{(N_4+1)^2}\right]}$$

1, 2, 0, 4, 0, 0, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_1}^2} \cdot \sqrt{(N_4+1)^2}}{(N_4+1) \cdot \left[N_1 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_4 + (N_4+1)^2 \cdot (N_1-N_2)^2} - \sqrt{{N_1}^2} \cdot \sqrt{(N_4+1)^2} \cdot (N_1-N_2)\right]}$$

0, 0, 3, 4, 0, 0, 7, 8:

$$\frac{N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2}}{\sqrt{N_3 \cdot N_4} \cdot (N_3+N_4)}$$

1, 0, 3, 4, 0, 0, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2} \cdot \sqrt{{N_1}^2}}{\left[N_1 \cdot \sqrt{(N_1-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot {N_1}^2 \cdot N_3 \cdot N_4} - \sqrt{(N_3+N_4)^2} \cdot (N_1-1) \cdot \sqrt{{N_1}^2}\right] \cdot (N_3+N_4)}$$

0, 2, 3, 4, 0, 0, 7, 8:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2}}{\left[\sqrt{4 \cdot N_3 \cdot N_4 + (N_2-1)^2 \cdot (N_3+N_4)^2} + \sqrt{(N_3+N_4)^2} \cdot (N_2-1)\right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 0, 0, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2} \cdot \sqrt{{N_1}^2}}{\left[N_1 \cdot \sqrt{(N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot {N_1}^2 \cdot N_3 \cdot N_4} - \sqrt{(N_3+N_4)^2} \cdot \sqrt{{N_1}^2} \cdot (N_1-N_2)\right] \cdot (N_3+N_4)}$$



0, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{N_7 \cdot N_8 \cdot \left(N_5 - 2\right)}{\sqrt{-N_5 \cdot \left(N_5 - 2\right)}}$$

1, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{4 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \left(N_5 - 2\right) \cdot \sqrt{{N_1}^2}}{4 \cdot N_1 \cdot \sqrt{\left(N_1 - 1\right)^2 - {N_1}^2 \cdot N_5 \cdot \left(N_5 - 2\right)} - 4 \cdot \left(N_1 - 1\right) \cdot \sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0, 7, 8:

$$-\frac{4 \cdot N_7 \cdot N_8 \cdot \left(N_5 - 2\right)}{4 \cdot N_2 + 4 \cdot \sqrt{\left(N_2 - 1\right)^2 - N_5 \cdot \left(N_5 - 2\right)} - 4}$$

1, 2, 0, 0, 5, 0, 7, 8:

$$-\frac{4 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \left(N_5 - 2\right) \cdot \sqrt{{N_1}^2}}{4 \cdot N_1 \cdot \sqrt{\left(N_1 - N_2\right)^2 - {N_1}^2 \cdot N_5 \cdot \left(N_5 - 2\right)} - 4 \cdot \sqrt{{N_1}^2} \cdot \left(N_1 - N_2\right)}$$

0, 0, 3, 0, 5, 0, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{\left(N_3 + 1\right)^2} \cdot \left(N_3 - N_5 + 1\right)}{\left(N_3 + 1\right) \cdot \sqrt{N_5 \cdot \left(N_3 - N_5 + 1\right)}}$$

1, 0, 3, 0, 5, 0, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_1}^2} \cdot \sqrt{\left(N_3 + 1\right)^2} \cdot \left(N_3 - N_5 + 1\right)}{\left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{\left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 + 4 \cdot {N_1}^2 \cdot N_5 \cdot \left(N_3 - N_5 + 1\right)} - \left(N_1 - 1\right) \cdot \sqrt{{N_1}^2} \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{\left(N_3 + 1\right)^2} \cdot \left(N_3 - N_5 + 1\right)}{\left(N_3 + 1\right) \cdot \left[\left(N_2 - 1\right) \cdot \sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 + 4 \cdot N_5 \cdot \left(N_3 - N_5 + 1\right)}\right]}$$

1, 2, 3, 0, 5, 0, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_1}^2} \cdot \sqrt{\left(N_3 + 1\right)^2} \cdot \left(N_3 - N_5 + 1\right)}{\left[N_1 \cdot \sqrt{\left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot {N_1}^2 \cdot N_5 \cdot \left(N_3 - N_5 + 1\right)} - \sqrt{{N_1}^2} \cdot \sqrt{\left(N_3 + 1\right)^2} \cdot \left(N_1 - N_2\right)\right] \cdot \left(N_3 + 1\right)}$$



0, 0, 0, 4, 5, 0, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{\left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left(N_4+1\right) \cdot \sqrt{N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}}$$

1, 0, 0, 4, 5, 0, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_1}^2} \cdot \sqrt{\left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left(N_4+1\right) \cdot \left[N_1 \cdot \sqrt{\left(N_1-1\right)^2 \cdot \left(N_4+1\right)^2 + 4 \cdot {N_1}^2 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)} - \left(N_1-1\right) \cdot \sqrt{{N_1}^2} \cdot \sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{\left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left(N_4+1\right) \cdot \left[\sqrt{\left(N_2-1\right)^2 \cdot \left(N_4+1\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)} + \left(N_2-1\right) \cdot \sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_1}^2} \cdot \sqrt{\left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left(N_4+1\right) \cdot \left[N_1 \cdot \sqrt{\left(N_4+1\right)^2 \cdot \left(N_1-N_2\right)^2 + 4 \cdot {N_1}^2 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)} - \sqrt{{N_1}^2} \cdot \sqrt{\left(N_4+1\right)^2} \cdot \left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 5, 0, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left(N_3+N_4\right) \cdot \sqrt{N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}}$$

1, 0, 3, 4, 5, 0, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{\left(N_3+N_4\right)^2} \cdot \sqrt{{N_1}^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left[N_1 \cdot \sqrt{\left(N_1-1\right)^2 \cdot \left(N_3+N_4\right)^2 + 4 \cdot {N_1}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)} - \sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_1-1\right) \cdot \sqrt{{N_1}^2}\right] \cdot \left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 0, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left[\sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_2-1\right) + \sqrt{\left(N_2-1\right)^2 \cdot \left(N_3+N_4\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}\right] \cdot \left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 0, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{\left(N_3+N_4\right)^2} \cdot \sqrt{{N_1}^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left(N_3+N_4\right) \cdot \left[N_1 \cdot \sqrt{\left(N_3+N_4\right)^2 \cdot \left(N_1-N_2\right)^2 + 4 \cdot {N_1}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)} - \sqrt{\left(N_3+N_4\right)^2} \cdot \sqrt{{N_1}^2} \cdot \left(N_1-N_2\right)\right]}$$



0, 0, 0, 0, 0, 6, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^2} \cdot \sqrt{2 \cdot N_6 - 1}}{N_6}$$

1, 0, 0, 0, 0, 6, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}{N_6 \cdot \left[2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot \left(2 \cdot N_6 - 1\right) + N_6^2 \cdot \left(N_1 - 1\right)^2} - 2 \cdot \left(N_1 - 1\right) \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2}\right]}$$

0, 2, 0, 0, 0, 6, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}{N_6 \cdot \left[2 \cdot \sqrt{2 \cdot N_6 + N_6^2 \cdot \left(N_2 - 1\right)^2 - 1} + 2 \cdot \left(N_2 - 1\right) \cdot \sqrt{N_6^2}\right]}$$

1, 2, 0, 0, 0, 6, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}{N_6 \cdot \left[2 \cdot N_1 \cdot \sqrt{N_6^2 \cdot \left(N_1 - N_2\right)^2 + N_1^2 \cdot \left(2 \cdot N_6 - 1\right)} - 2 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot \left(N_1 - N_2\right)\right]}$$

0, 0, 3, 0, 0, 6, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \sqrt{N_6 + N_3 \cdot N_6 - 1}}{N_6 \cdot \left(N_3 + 1\right)}$$

1, 0, 3, 0, 0, 6, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_6 \cdot \left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_6^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} - \left(N_1 - 1\right) \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}$$

0, 2, 3, 0, 0, 6, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_6 \cdot \left(N_3 + 1\right) \cdot \left[\left(N_2 - 1\right) \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} + \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_6^2 \cdot \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4}\right]}$$

1, 2, 3, 0, 0, 6, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_6 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_6^2 \cdot \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} - \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 - N_2\right)\right] \cdot \left(N_3 + 1\right)}$$



0, 0, 0, 4, 0, 6, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \sqrt{N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)}}$$

1, 0, 0, 4, 0, 6, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_1-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)} - (N_1-1) \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \right]}$$

0, 2, 0, 4, 0, 6, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_2-1)^2 \cdot (N_4+1)^2} + (N_2-1) \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \right]}$$

1, 2, 0, 4, 0, 6, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_4+1)^2 \cdot (N_1-N_2)^2} - \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_1-N_2) \right] \cdot (N_4+1)}$$

0, 0, 3, 4, 0, 6, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \sqrt{N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} \cdot (N_3+N_4)}$$

1, 0, 3, 4, 0, 6, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_1-1)^2 \cdot (N_3+N_4)^2} - \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_1-1) \cdot \sqrt{N_1^2} \right] \cdot (N_3+N_4)}$$

0, 2, 3, 4, 0, 6, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_2-1)^2 \cdot (N_3+N_4)^2} + \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_2-1) \right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 0, 6, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} - \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_1-N_2) \right] \cdot (N_3+N_4)}$$



0, 0, 0, 0, 5, 6, 7, 8:

$$-\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}{N_6 \cdot \sqrt{-N_5 \cdot (N_5 - 2 \cdot N_6)}}$$

1, 0, 0, 0, 5, 6, 7, 8:

$$-\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}{N_6 \cdot \left[2 \cdot N_1 \cdot \sqrt{N_6^2 \cdot (N_1 - 1)^2 - N_1^2 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)} - 2 \cdot (N_1 - 1) \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2}\right]}$$

0, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}{N_6 \cdot \left[2 \cdot \sqrt{N_6^2 \cdot (N_2 - 1)^2 - N_5 \cdot (N_5 - 2 \cdot N_6)} + 2 \cdot (N_2 - 1) \cdot \sqrt{N_6^2}\right]}$$

1, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}{N_6 \cdot \left[2 \cdot N_1 \cdot \sqrt{N_6^2 \cdot (N_1 - N_2)^2 - N_1^2 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)} - 2 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot (N_1 - N_2)\right]}$$

0, 0, 3, 0, 5, 6, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}{N_6 \cdot (N_3 + 1) \cdot \sqrt{N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6)}}$$

1, 0, 3, 0, 5, 6, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}{N_6 \cdot (N_3 + 1) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_1 - 1)^2 \cdot (N_3 + 1)^2 + 4 \cdot N_1^2 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6)} - (N_1 - 1) \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 5, 6, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}{N_6 \cdot (N_3 + 1) \cdot \left[\sqrt{4 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_6^2 \cdot (N_2 - 1)^2 \cdot (N_3 + 1)^2} + (N_2 - 1) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 5, 6, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}{N_6 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_6^2 \cdot (N_3 + 1)^2 \cdot (N_1 - N_2)^2} - \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2 \cdot (N_1 - N_2)}\right] \cdot (N_3 + 1)}$$



0, 0, 0, 4, 5, 6, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}$$

1, 0, 0, 4, 5, 6, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_1-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - (N_1-1) \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \right]}$$

0, 2, 0, 4, 5, 6, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[(N_2-1) \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} + \sqrt{N_6^2 \cdot (N_2-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right]}$$

1, 2, 0, 4, 5, 6, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_1-N_2) \right]}$$

0, 0, 3, 4, 5, 6, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}$$

1, 0, 3, 4, 5, 6, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_1-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_1-1) \cdot \sqrt{N_1^2} \right]}$$

0, 2, 3, 4, 5, 6, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \left[\sqrt{4 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} + N_6^2 \cdot (N_2-1)^2 \cdot (N_3+N_4)^2 + \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_2-1) \right]}$$

1, 2, 3, 4, 5, 6, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{\left[N_6 \cdot (N_3+N_4) \right]^2} \cdot \sqrt{N_1^2}}{N_6 \cdot (N_3+N_4) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_1-N_2)^2 \cdot (N_3+N_4)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_1-N_2) \right]}$$



4RST6AB1R9

Unit.

$AB := 1$

Given.

$N_1 := 3.70706$

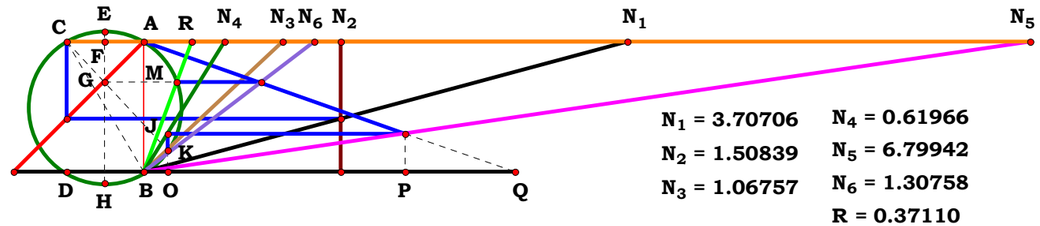
$N_2 := 1.50839$

$N_3 := 1.06757$

$N_4 := .61966$

$N_5 := 6.79942$

$N_6 := 1.30758$



$N_1 = 3.70706$ $N_4 = 0.61966$

$N_2 = 1.50839$ $N_5 = 6.79942$

$N_3 = 1.06757$ $N_6 = 1.30758$

$R = 0.37110$

Descriptions.

$$\frac{\sqrt{N_1^4}\cdot(N_1-N_2)\cdot\left[N_6\cdot\left[N_3^2\cdot(N_1-N_2+N_1\cdot N_4)-N_1\cdot(N_3-N_4)\right]-N_3\cdot N_5\cdot(N_1\cdot N_3-N_1-N_2\cdot N_3)\right] \ldots}{+\ -N_1^2\cdot\sqrt{\begin{matrix}N_6^2\cdot(N_1-N_2)^2\cdot\left[N_3^2\cdot(N_1-N_2+N_1\cdot N_4)-N_1\cdot(N_3-N_4)\right]^2+N_3^2\cdot N_5^2\cdot(N_1-N_2)^2\cdot(N_1\cdot N_3-N_1-N_2\cdot N_3)^2 \ldots\\ +\ -2\cdot N_3\cdot N_5\cdot N_6\cdot\left(3\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2\right)\cdot(N_1\cdot N_3-N_1-N_2\cdot N_3)\cdot\left[N_3^2\cdot(N_1-N_2+N_1\cdot N_4)-N_1\cdot(N_3-N_4)\right]\end{matrix}}}{2\cdot N_1\cdot N_3\cdot N_5\cdot(N_1\cdot N_3-N_1-N_2\cdot N_3)\cdot\sqrt{N_1^4}} = 0.371102$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0: $\dfrac{N_1^2\cdot\sqrt{(2\cdot N_1-1)\cdot\left(6\cdot N_1^2-4\cdot N_1+2\right)+(N_1-1)^2+(N_1-1)^2\cdot(2\cdot N_1-1)^2}-2\cdot N_1\cdot(N_1-1)\cdot\sqrt{N_1^4}}{2\cdot N_1\cdot\sqrt{N_1^4}}$

0, 2, 0, 0, 0, 0: $\dfrac{2\cdot N_2+\sqrt{(N_2-1)^2\cdot(N_2-2)^2+N_2^2\cdot(N_2-1)^2-N_2\cdot(N_2-2)\cdot\left(2\cdot N_2^2-4\cdot N_2+6\right)}-2}{2\cdot N_2}$

1, 2, 0, 0, 0, 0: $\dfrac{N_1^2\cdot\sqrt{N_2^2\cdot(N_1-N_2)^2+(N_1-N_2)^2\cdot(N_2-2\cdot N_1)^2-N_2\cdot(N_2-2\cdot N_1)\cdot\left(6\cdot N_1^2-4\cdot N_1\cdot N_2+2\cdot N_2^2\right)}-2\cdot N_1\cdot\sqrt{N_1^4}\cdot(N_1-N_2)}{2\cdot N_1\cdot N_2\cdot\sqrt{N_1^4}}$

0, 0, 3, 0, 0, 0: $\dfrac{\sqrt{N_3\cdot\left(N_3^2-N_3+1\right)}}{N_3}$

1, 0, 3, 0, 0, 0: $\dfrac{N_1^2\cdot\sqrt{\begin{matrix}(N_1-1)^2\cdot\left[N_3^2\cdot(2\cdot N_1-1)-N_1\cdot(N_3-1)\right]^2+N_3^2\cdot(N_1-1)^2\cdot(N_1+N_3-N_1\cdot N_3)^2 \ldots \ldots\\ +\ 2\cdot N_3\cdot\left[N_3^2\cdot(2\cdot N_1-1)-N_1\cdot(N_3-1)\right]\cdot(N_1+N_3-N_1\cdot N_3)\cdot\left(3\cdot N_1^2-2\cdot N_1+1\right)\end{matrix}}}{+\ -(N_1-1)\cdot\sqrt{N_1^4}\cdot\left[N_3\cdot(N_1+N_3-N_1\cdot N_3)+N_3^2\cdot(2\cdot N_1-1)-N_1\cdot(N_3-1)\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^4}\cdot(N_1+N_3-N_1\cdot N_3)}$

0, 2, 3, 0, 0, 0: $\dfrac{\sqrt{(N_2-1)^2\cdot\left[(N_2-2)\cdot N_3^2+N_3-1\right]^2+N_3^2\cdot(N_2-1)^2\cdot(N_2\cdot N_3-N_3+1)^2-2\cdot N_3\cdot\left[(N_2-2)\cdot N_3^2+N_3-1\right]\cdot\left(N_2^2-2\cdot N_2+3\right)\cdot(N_2\cdot N_3-N_3+1)} \ldots}{+\ -(N_2-1)\cdot\left[N_3-N_3\cdot(N_2\cdot N_3-N_3+1)+N_3^2\cdot(N_2-2)-1\right]}{2\cdot N_3\cdot(N_2\cdot N_3-N_3+1)}$



1, 2, 3, 0, 0, 0:
$$\frac{N_1^2\cdot\sqrt{\left[N_3^2\cdot\left(N_2-2\cdot N_1\right)+N_1\cdot\left(N_3-1\right)\right]^2\cdot\left(N_1-N_2\right)^2+N_3^2\cdot\left(N_1-N_2\right)^2\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)^2\ \ldots\ \ldots}}{+\ -2\cdot N_3\cdot\left[N_3^2\cdot\left(N_2-2\cdot N_1\right)+N_1\cdot\left(N_3-1\right)\right]\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)\cdot\left(3\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2\right)}$$
$$+\ \sqrt{N_1^4}\cdot\left(N_1-N_2\right)\cdot\left[N_3^2\cdot\left(N_2-2\cdot N_1\right)-N_3\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)+N_1\cdot\left(N_3-1\right)\right]$$
$$2\cdot N_1\cdot N_3\cdot\sqrt{N_1^4}\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)$$

0, 0, 0, 4, 0, 0:
$$\sqrt{2\cdot N_4-1}$$

1, 0, 0, 4, 0, 0:
$$\frac{N_1^2\cdot\sqrt{\left(6\cdot N_1^2-4\cdot N_1+2\right)\cdot\left[N_1+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)-1\right]+\left(N_1-1\right)^2+\left(N_1-1\right)^2\cdot\left[N_1+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)-1\right]^2}-\left(N_1-1\right)\cdot\sqrt{N_1^4}\cdot\left[N_1+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)\right]}{2\cdot N_1\cdot\sqrt{N_1^4}}$$

0, 2, 0, 4, 0, 0:
$$\frac{\sqrt{\left(N_2-1\right)^2\cdot\left(N_2-2\cdot N_4\right)^2+N_2^2\cdot\left(N_2-1\right)^2-N_2\cdot\left(N_2-2\cdot N_4\right)\cdot\left(2\cdot N_2^2-4\cdot N_2+6\right)}+2\cdot N_4\cdot\left(N_2-1\right)}{2\cdot N_2}$$

1, 2, 0, 4, 0, 0:
$$\frac{N_1^2\cdot\sqrt{\left(N_1-N_2\right)^2\cdot\left[N_1-N_2+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)\right]^2+N_2^2\cdot\left(N_1-N_2\right)^2+N_2\cdot\left(6\cdot N_1^2-4\cdot N_1\cdot N_2+2\cdot N_2^2\right)\cdot\left[N_1-N_2+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)\right]}\ \ldots}{+\ -\sqrt{N_1^4}\cdot\left(N_1-N_2\right)\cdot\left[N_1+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)\right]}$$
$$2\cdot N_1\cdot N_2\cdot\sqrt{N_1^4}$$

0, 0, 3, 4, 0, 0:
$$\frac{\sqrt{N_3\cdot\left(N_4\cdot N_3^2-N_3+N_4\right)}}{N_3}$$



1, 0, 3, 4, 0, 0:

$$\frac{\mathbf{N_1}^2\cdot\sqrt{\left[\mathbf{N_3}^2\cdot\left(\mathbf{N_1}+\mathbf{N_1}\cdot\mathbf{N_4}-1\right)-\mathbf{N_1}\cdot\left(\mathbf{N_3}-\mathbf{N_4}\right)\right]^2\cdot\left(\mathbf{N_1}-1\right)^2+\mathbf{N_3}^2\cdot\left(\mathbf{N_1}-1\right)^2\cdot\left(\mathbf{N_1}+\mathbf{N_3}-\mathbf{N_1}\cdot\mathbf{N_3}\right)^2+2\cdot\mathbf{N_3}\cdot\left[\mathbf{N_3}^2\cdot\left(\mathbf{N_1}+\mathbf{N_1}\cdot\mathbf{N_4}-1\right)-\mathbf{N_1}\cdot\left(\mathbf{N_3}-\mathbf{N_4}\right)\right]\cdot\left(\mathbf{N_1}+\mathbf{N_3}-\mathbf{N_1}\cdot\mathbf{N_3}\right)\cdot\left(3\cdot\mathbf{N_1}^2-2\cdot\mathbf{N_1}+1\right)}+-\left(\mathbf{N_1}-1\right)\cdot\sqrt{\mathbf{N_1}^4}\cdot\left[\mathbf{N_3}\cdot\left(\mathbf{N_1}+\mathbf{N_3}-\mathbf{N_1}\cdot\mathbf{N_3}\right)+\mathbf{N_3}^2\cdot\left(\mathbf{N_1}+\mathbf{N_1}\cdot\mathbf{N_4}-1\right)-\mathbf{N_1}\cdot\left(\mathbf{N_3}-\mathbf{N_4}\right)\right]}{2\cdot\mathbf{N_1}\cdot\mathbf{N_3}\cdot\sqrt{\mathbf{N_1}^4}\cdot\left(\mathbf{N_1}+\mathbf{N_3}-\mathbf{N_1}\cdot\mathbf{N_3}\right)}$$

0, 2, 3, 4, 0, 0:

$$\frac{\left(\mathbf{N_2}-1\right)\cdot\left[\mathbf{N_4}-\mathbf{N_3}+\mathbf{N_3}^2\cdot\left(\mathbf{N_4}-\mathbf{N_2}+1\right)+\mathbf{N_3}\cdot\left(\mathbf{N_2}\cdot\mathbf{N_3}-\mathbf{N_3}+1\right)\right]+\sqrt{\left(\mathbf{N_2}-1\right)^2\cdot\left[\left(\mathbf{N_4}-\mathbf{N_2}+1\right)\cdot\mathbf{N_3}^2-\mathbf{N_3}+\mathbf{N_4}\right]^2+\mathbf{N_3}^2\cdot\left(\mathbf{N_2}-1\right)^2\cdot\left(\mathbf{N_2}\cdot\mathbf{N_3}-\mathbf{N_3}+1\right)^2+2\cdot\mathbf{N_3}\cdot\left(\mathbf{N_2}^2-2\cdot\mathbf{N_2}+3\right)\cdot\left[\left(\mathbf{N_4}-\mathbf{N_2}+1\right)\cdot\mathbf{N_3}^2-\mathbf{N_3}+\mathbf{N_4}\right]\cdot\left(\mathbf{N_2}\cdot\mathbf{N_3}-\mathbf{N_3}+1\right)}}{2\cdot\mathbf{N_3}\cdot\left(\mathbf{N_2}\cdot\mathbf{N_3}-\mathbf{N_3}+1\right)}$$

1, 2, 3, 4, 0, 0:

$$\frac{\mathbf{N_1}^2\cdot\sqrt{\left[\mathbf{N_3}^2\cdot\left(\mathbf{N_1}-\mathbf{N_2}+\mathbf{N_1}\cdot\mathbf{N_4}\right)-\mathbf{N_1}\cdot\left(\mathbf{N_3}-\mathbf{N_4}\right)\right]^2\cdot\left(\mathbf{N_1}-\mathbf{N_2}\right)^2+\mathbf{N_3}^2\cdot\left(\mathbf{N_1}-\mathbf{N_2}\right)^2\cdot\left(\mathbf{N_1}-\mathbf{N_1}\cdot\mathbf{N_3}+\mathbf{N_2}\cdot\mathbf{N_3}\right)^2+2\cdot\mathbf{N_3}\cdot\left[\mathbf{N_3}^2\cdot\left(\mathbf{N_1}-\mathbf{N_2}+\mathbf{N_1}\cdot\mathbf{N_4}\right)-\mathbf{N_1}\cdot\left(\mathbf{N_3}-\mathbf{N_4}\right)\right]\cdot\left(\mathbf{N_1}-\mathbf{N_1}\cdot\mathbf{N_3}+\mathbf{N_2}\cdot\mathbf{N_3}\right)\cdot\left(3\cdot\mathbf{N_1}^2-2\cdot\mathbf{N_1}\cdot\mathbf{N_2}+\mathbf{N_2}^2\right)}+-\sqrt{\mathbf{N_1}^4}\cdot\left(\mathbf{N_1}-\mathbf{N_2}\right)\cdot\left[\mathbf{N_3}\cdot\left(\mathbf{N_1}-\mathbf{N_1}\cdot\mathbf{N_3}+\mathbf{N_2}\cdot\mathbf{N_3}\right)+\mathbf{N_3}^2\cdot\left(\mathbf{N_1}-\mathbf{N_2}+\mathbf{N_1}\cdot\mathbf{N_4}\right)-\mathbf{N_1}\cdot\left(\mathbf{N_3}-\mathbf{N_4}\right)\right]}{2\cdot\mathbf{N_1}\cdot\mathbf{N_3}\cdot\sqrt{\mathbf{N_1}^4}\cdot\left(\mathbf{N_1}-\mathbf{N_1}\cdot\mathbf{N_3}+\mathbf{N_2}\cdot\mathbf{N_3}\right)}$$

0, 0, 0, 0, 5, 0:

$$\mathbf{N_5}^{\frac{-1}{2}}$$

1, 0, 0, 0, 5, 0:

$$\frac{\mathbf{N_1}^2\cdot\sqrt{\left(\mathbf{N_1}-1\right)^2\cdot\left(2\cdot\mathbf{N_1}-1\right)^2+\mathbf{N_5}^2\cdot\left(\mathbf{N_1}-1\right)^2+2\cdot\mathbf{N_5}\cdot\left(2\cdot\mathbf{N_1}-1\right)\cdot\left(3\cdot\mathbf{N_1}^2-2\cdot\mathbf{N_1}+1\right)}-\left(\mathbf{N_1}-1\right)\cdot\sqrt{\mathbf{N_1}^4}\cdot\left(2\cdot\mathbf{N_1}+\mathbf{N_5}-1\right)}{2\cdot\mathbf{N_1}\cdot\mathbf{N_5}\cdot\sqrt{\mathbf{N_1}^4}}$$

0, 2, 0, 0, 5, 0:

$$\frac{\sqrt{\left(\mathbf{N_2}-1\right)^2\cdot\left(\mathbf{N_2}-2\right)^2+\mathbf{N_2}^2\cdot\mathbf{N_5}^2\cdot\left(\mathbf{N_2}-1\right)^2-2\cdot\mathbf{N_2}\cdot\mathbf{N_5}\cdot\left(\mathbf{N_2}-2\right)\cdot\left(\mathbf{N_2}^2-2\cdot\mathbf{N_2}+3\right)}+\left(\mathbf{N_2}-1\right)\cdot\left(\mathbf{N_2}\cdot\mathbf{N_5}-\mathbf{N_2}+2\right)}{2\cdot\mathbf{N_2}\cdot\mathbf{N_5}}$$



1, 2, 0, 0, 5, 0:

$$\frac{N_1^{\,2}\cdot\sqrt{\left(N_1-N_2\right)^2\cdot\left(N_2-2\cdot N_1\right)^2+N_2^{\,2}\cdot N_5^{\,2}\cdot\left(N_1-N_2\right)^2-2\cdot N_2\cdot N_5\cdot\left(N_2-2\cdot N_1\right)\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)}-\sqrt{N_1^{\,4}}\cdot\left(N_1-N_2\right)\cdot\left(2\cdot N_1-N_2+N_2\cdot N_5\right)}{2\cdot N_1\cdot N_2\cdot N_5\cdot\sqrt{N_1^{\,4}}}$$

0, 0, 3, 0, 5, 0:

$$\frac{\sqrt{N_3\cdot N_5\cdot\left(N_3^{\,2}-N_3+1\right)}}{N_3\cdot N_5}$$

1, 0, 3, 0, 5, 0:

$$\frac{\begin{array}{l}N_1^{\,2}\cdot\sqrt{\left(N_1-1\right)^2\cdot\left[N_3^{\,2}\cdot\left(2\cdot N_1-1\right)-N_1\cdot\left(N_3-1\right)\right]^2+N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_1+N_3-N_1\cdot N_3\right)^2\ \ldots\ \ldots}\\ \qquad\sqrt{+\ 2\cdot N_3\cdot N_5\cdot\left[N_3^{\,2}\cdot\left(2\cdot N_1-1\right)-N_1\cdot\left(N_3-1\right)\right]\cdot\left(N_1+N_3-N_1\cdot N_3\right)\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1+1\right)}\\ +\ -\left(N_1-1\right)\cdot\sqrt{N_1^{\,4}}\cdot\left[N_3^{\,2}\cdot\left(2\cdot N_1-1\right)-N_1\cdot\left(N_3-1\right)+N_3\cdot N_5\cdot\left(N_1+N_3-N_1\cdot N_3\right)\right]\end{array}}{2\cdot N_1\cdot N_3\cdot N_5\cdot\sqrt{N_1^{\,4}}\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$$

0, 2, 3, 0, 5, 0:

$$\frac{\begin{array}{l}\sqrt{\left(N_2-1\right)^2\cdot\left[\left(N_2-2\right)\cdot N_3^{\,2}+N_3-1\right]^2+N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_2\cdot N_3-N_3+1\right)^2-2\cdot N_3\cdot N_5\cdot\left[\left(N_2-2\right)\cdot N_3^{\,2}+N_3-1\right]\cdot\left(N_2^{\,2}-2\cdot N_2+3\right)\cdot\left(N_2\cdot N_3-N_3+1\right)\ \ldots}\\ +\ -\left(N_2-1\right)\cdot\left[N_3+N_3^{\,2}\cdot\left(N_2-2\right)-N_3\cdot N_5\cdot\left(N_2\cdot N_3-N_3+1\right)-1\right]\end{array}}{2\cdot N_3\cdot N_5\cdot\left(N_2\cdot N_3-N_3+1\right)}$$

1, 2, 3, 0, 5, 0:

$$\frac{\begin{array}{l}N_1^{\,2}\cdot\sqrt{\left[N_3^{\,2}\cdot\left(N_2-2\cdot N_1\right)+N_1\cdot\left(N_3-1\right)\right]^2\cdot\left(N_1-N_2\right)^2+N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_1-N_2\right)^2\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)^2\ \ldots\ \ldots}\\ \qquad\sqrt{+\ -2\cdot N_3\cdot N_5\cdot\left[N_3^{\,2}\cdot\left(N_2-2\cdot N_1\right)+N_1\cdot\left(N_3-1\right)\right]\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)}\\ +\ \sqrt{N_1^{\,4}}\cdot\left(N_1-N_2\right)\cdot\left[N_3^{\,2}\cdot\left(N_2-2\cdot N_1\right)+N_1\cdot\left(N_3-1\right)-N_3\cdot N_5\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)\right]\end{array}}{2\cdot N_1\cdot N_3\cdot N_5\cdot\sqrt{N_1^{\,4}}\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$$

0, 0, 0, 4, 5, 0:

$$\frac{\sqrt{N_5\cdot\left(2\cdot N_4-1\right)}}{N_5}$$



1, 0, 0, 4, 5, 0:
$$\frac{N_1^{\,2}\cdot\sqrt{\left(N_1-1\right)^2\cdot\left[N_1+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)-1\right]^2+N_5^{\,2}\cdot\left(N_1-1\right)^2+2\cdot N_5\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1+1\right)\cdot\left[N_1+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)-1\right]}\ \ldots}{2\cdot N_1\cdot N_5\cdot\sqrt{N_1^{\,4}}}$$
$$+\ -\left(N_1-1\right)\cdot\sqrt{N_1^{\,4}}\cdot\left[N_1+N_5+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)-1\right]$$

0, 2, 0, 4, 5, 0:
$$\frac{\left(N_2-1\right)\cdot\left(2\cdot N_4-N_2+N_2\cdot N_5\right)+\sqrt{\left(N_2-1\right)^2\cdot\left(N_2-2\cdot N_4\right)^2+N_2^{\,2}\cdot N_5^{\,2}\cdot\left(N_2-1\right)^2-2\cdot N_2\cdot N_5\cdot\left(N_2-2\cdot N_4\right)\cdot\left(N_2^{\,2}-2\cdot N_2+3\right)}}{2\cdot N_2\cdot N_5}$$

1, 2, 0, 4, 5, 0:
$$\frac{N_1^{\,2}\cdot\sqrt{\left(N_1-N_2\right)^2\cdot\left[N_1-N_2+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)\right]^2+N_2^{\,2}\cdot N_5^{\,2}\cdot\left(N_1-N_2\right)^2+2\cdot N_2\cdot N_5\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)\cdot\left[N_1-N_2+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)\right]}\ \ldots}{2\cdot N_1\cdot N_2\cdot N_5\cdot\sqrt{N_1^{\,4}}}$$
$$+\ -\sqrt{N_1^{\,4}}\cdot\left(N_1-N_2\right)\cdot\left[N_1-N_2+N_1\cdot N_4+N_2\cdot N_5+N_1\cdot\left(N_4-1\right)\right]$$

0, 0, 3, 4, 5, 0:
$$\frac{\sqrt{N_3\cdot N_5\cdot\left(N_4\cdot N_3^{\,2}-N_3+N_4\right)}}{N_3\cdot N_5}$$

1, 0, 3, 4, 5, 0:
$$\frac{N_1^{\,2}\cdot\sqrt{\left[N_3^{\,2}\cdot\left(N_1+N_1\cdot N_4-1\right)-N_1\cdot\left(N_3-N_4\right)\right]^2\cdot\left(N_1-1\right)^2+N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_1+N_3-N_1\cdot N_3\right)^2\ \ldots\ \ldots}}{+\ -2\cdot N_3\cdot N_5\cdot\left[N_3^{\,2}\cdot\left(N_1+N_1\cdot N_4-1\right)-N_1\cdot\left(N_3-N_4\right)\right]\cdot\left(N_1+N_3-N_1\cdot N_3\right)\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1+1\right)}$$
$$+\ \left(N_1-1\right)\cdot\sqrt{N_1^{\,4}}\cdot\left[N_3^{\,2}\cdot\left(N_1+N_1\cdot N_4-1\right)-N_1\cdot\left(N_3-N_4\right)+N_3\cdot N_5\cdot\left(N_1+N_3-N_1\cdot N_3\right)\right]$$
$$2\cdot N_1\cdot N_3\cdot N_5\cdot\sqrt{N_1^{\,4}}\cdot\left(N_1+N_3-N_1\cdot N_3\right)$$

0, 2, 3, 4, 5, 0:
$$\frac{\sqrt{\left(N_2-1\right)^2\cdot\left[\left(N_4-N_2+1\right)\cdot N_3^{\,2}-N_3+N_4\right]^2+N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_2\cdot N_3-N_3+1\right)^2\ \ldots\ \ldots}}{+\ 2\cdot N_3\cdot N_5\cdot\left(N_2^{\,2}-2\cdot N_2+3\right)\cdot\left[\left(N_4-N_2+1\right)\cdot N_3^{\,2}-N_3+N_4\right]\cdot\left(N_2\cdot N_3-N_3+1\right)}$$
$$+\ \left(N_2-1\right)\cdot\left[N_4-N_3+N_3^{\,2}\cdot\left(N_4-N_2+1\right)+N_3\cdot N_5\cdot\left(N_2\cdot N_3-N_3+1\right)\right]$$
$$2\cdot N_3\cdot N_5\cdot\left(N_2\cdot N_3-N_3+1\right)$$



1, 2, 3, 4, 5, 0:

$$\frac{N_1^2\cdot\sqrt{\left[N_3^2\cdot\left(N_1-N_2+N_1\cdot N_4\right)-N_1\cdot\left(N_3-N_4\right)\right]^2\cdot\left(N_1-N_2\right)^2+N_3^2\cdot N_5^2\cdot\left(N_1-N_2\right)^2\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)^2\ \ldots\ \ldots}}{+\ 2\cdot N_3\cdot N_5\cdot\left[N_3^2\cdot\left(N_1-N_2+N_1\cdot N_4\right)-N_1\cdot\left(N_3-N_4\right)\right]\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)\cdot\left(3\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2\right)}$$
$$+\ -\sqrt{N_1^4}\cdot\left(N_1-N_2\right)\cdot\left[N_3^2\cdot\left(N_1-N_2+N_1\cdot N_4\right)-N_1\cdot\left(N_3-N_4\right)+N_3\cdot N_5\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)\right]$$
$$2\cdot N_1\cdot N_3\cdot N_5\cdot\sqrt{N_1^4}\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)$$

0, 0, 0, 0, 0, 6:

$$\sqrt{N_6}$$

1, 0, 0, 0, 0, 6:

$$\frac{N_1^2\cdot\sqrt{\left(N_1-1\right)^2+N_6^2\cdot\left(N_1-1\right)^2\cdot\left(2\cdot N_1-1\right)^2+2\cdot N_6\cdot\left(2\cdot N_1-1\right)\cdot\left(3\cdot N_1^2-2\cdot N_1+1\right)}-\left(N_1-1\right)\cdot\sqrt{N_1^4}\cdot\left[N_6\cdot\left(2\cdot N_1-1\right)+1\right]}{2\cdot N_1\cdot\sqrt{N_1^4}}$$

0, 2, 0, 0, 0, 6:

$$\frac{\sqrt{N_2^2\cdot\left(N_2-1\right)^2+N_6^2\cdot\left(N_2-1\right)^2\cdot\left(N_2-2\right)^2-2\cdot N_2\cdot N_6\cdot\left(N_2-2\right)\cdot\left(N_2^2-2\cdot N_2+3\right)}+\left(N_2-1\right)\cdot\left[N_2-N_6\cdot\left(N_2-2\right)\right]}{2\cdot N_2}$$

1, 2, 0, 0, 0, 6:

$$\frac{N_1^2\cdot\sqrt{N_2^2\cdot\left(N_1-N_2\right)^2+N_6^2\cdot\left(N_1-N_2\right)^2\cdot\left(N_2-2\cdot N_1\right)^2-2\cdot N_2\cdot N_6\cdot\left(N_2-2\cdot N_1\right)\cdot\left(3\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2\right)}-\sqrt{N_1^4}\cdot\left[N_2-N_6\cdot\left(N_2-2\cdot N_1\right)\right]\cdot\left(N_1-N_2\right)}{2\cdot N_1\cdot N_2\cdot\sqrt{N_1^4}}$$

0, 0, 3, 0, 0, 6:

$$\frac{\sqrt{N_3\cdot N_6\cdot\left(N_3^2-N_3+1\right)}}{N_3}$$

1, 0, 3, 0, 0, 6:

$$\frac{N_1^2\cdot\sqrt{N_3^2\cdot\left(N_1-1\right)^2\cdot\left(N_1+N_3-N_1\cdot N_3\right)^2+N_6^2\cdot\left(N_1-1\right)^2\cdot\left[N_3^2\cdot\left(2\cdot N_1-1\right)-N_1\cdot\left(N_3-1\right)\right]^2\ \ldots\ \ldots}}{+\ 2\cdot N_3\cdot N_6\cdot\left[N_3^2\cdot\left(2\cdot N_1-1\right)-N_1\cdot\left(N_3-1\right)\right]\cdot\left(N_1+N_3-N_1\cdot N_3\right)\cdot\left(3\cdot N_1^2-2\cdot N_1+1\right)}$$
$$+\ -\left(N_1-1\right)\cdot\sqrt{N_1^4}\cdot\left[N_3\cdot\left(N_1+N_3-N_1\cdot N_3\right)+N_6\cdot\left[N_3^2\cdot\left(2\cdot N_1-1\right)-N_1\cdot\left(N_3-1\right)\right]\right]$$
$$2\cdot N_1\cdot N_3\cdot\sqrt{N_1^4}\cdot\left(N_1+N_3-N_1\cdot N_3\right)$$



0, 2, 3, 0, 0, 6:

$$\frac{\sqrt{N_6^{\,2}\cdot(N_2-1)^2\cdot\left[(N_2-2)\cdot N_3^{\,2}+N_3-1\right]^2+N_3^{\,2}\cdot(N_2-1)^2\cdot(N_2\cdot N_3-N_3+1)^2-2\cdot N_3\cdot N_6\cdot\left[(N_2-2)\cdot N_3^{\,2}+N_3-1\right]\cdot(N_2^{\,2}-2\cdot N_2+3)\cdot(N_2\cdot N_3-N_3+1)}\ \ldots}{2\cdot N_3\cdot(N_2\cdot N_3-N_3+1)}$$

$$\ldots\ +\ (N_2-1)\cdot\left[N_3\cdot(N_2\cdot N_3-N_3+1)-N_6\cdot\left[(N_2-2)\cdot N_3^{\,2}+N_3-1\right]\right]$$

1, 2, 3, 0, 0, 6:

$$\frac{N_1^{\,2}\cdot\sqrt{N_6^{\,2}\cdot\left[N_3^{\,2}\cdot(N_2-2\cdot N_1)+N_1\cdot(N_3-1)\right]^2\cdot(N_1-N_2)^2+N_3^{\,2}\cdot(N_1-N_2)^2\cdot(N_1-N_1\cdot N_3+N_2\cdot N_3)^2}\ \ldots\quad\ldots}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^{\,4}}\cdot(N_1-N_1\cdot N_3+N_2\cdot N_3)}$$

$$\ldots\ +\ -2\cdot N_3\cdot N_6\cdot\left[N_3^{\,2}\cdot(N_2-2\cdot N_1)+N_1\cdot(N_3-1)\right]\cdot(N_1-N_1\cdot N_3+N_2\cdot N_3)\cdot(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2})$$

$$+\ -\sqrt{N_1^{\,4}}\cdot\left[N_3\cdot(N_1-N_1\cdot N_3+N_2\cdot N_3)-N_6\cdot\left[N_3^{\,2}\cdot(N_2-2\cdot N_1)+N_1\cdot(N_3-1)\right]\right]\cdot(N_1-N_2)$$

0, 0, 0, 4, 0, 6:

$$\sqrt{N_6\cdot(2\cdot N_4-1)}$$

1, 0, 0, 4, 0, 6:

$$\frac{N_1^{\,2}\cdot\sqrt{(N_1-1)^2+N_6^{\,2}\cdot(N_1-1)^2\cdot\left[N_1+N_1\cdot N_4+N_1\cdot(N_4-1)-1\right]^2+2\cdot N_6\cdot(3\cdot N_1^{\,2}-2\cdot N_1+1)\cdot\left[N_1+N_1\cdot N_4+N_1\cdot(N_4-1)-1\right]}\ \ldots}{2\cdot N_1\cdot\sqrt{N_1^{\,4}}}$$

$$+\ -(N_1-1)\cdot\sqrt{N_1^{\,4}}\cdot\left[N_6\cdot\left[N_1+N_1\cdot N_4+N_1\cdot(N_4-1)-1\right]+1\right]$$

0, 2, 0, 4, 0, 6:

$$\frac{(N_2-1)\cdot\left[N_2-N_6\cdot(N_2-2\cdot N_4)\right]+\sqrt{N_2^{\,2}\cdot(N_2-1)^2+N_6^{\,2}\cdot(N_2-1)^2\cdot(N_2-2\cdot N_4)^2-2\cdot N_2\cdot N_6\cdot(N_2-2\cdot N_4)\cdot(N_2^{\,2}-2\cdot N_2+3)}}{2\cdot N_2}$$

1, 2, 0, 4, 0, 6:

$$\frac{N_1^{\,2}\cdot\sqrt{N_2^{\,2}\cdot(N_1-N_2)^2+N_6^{\,2}\cdot(N_1-N_2)^2\cdot\left[N_1-N_2+N_1\cdot N_4+N_1\cdot(N_4-1)\right]^2+2\cdot N_2\cdot N_6\cdot(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2})\cdot\left[N_1-N_2+N_1\cdot N_4+N_1\cdot(N_4-1)\right]}\ \ldots}{2\cdot N_1\cdot N_2\cdot\sqrt{N_1^{\,4}}}$$

$$+\ -\left[N_2+N_6\cdot\left[N_1-N_2+N_1\cdot N_4+N_1\cdot(N_4-1)\right]\right]\cdot\sqrt{N_1^{\,4}}\cdot(N_1-N_2)$$



0, 0, 3, 4, 0, 6: $$\frac{\sqrt{N_3 \cdot N_6 \cdot \left(N_4 \cdot {N_3}^2 - N_3 + N_4\right)}}{N_3}$$

1, 0, 3, 4, 0, 6: $$\frac{{N_1}^2 \cdot \sqrt{{N_6}^2 \cdot \left[{N_3}^2 \cdot \left(N_1 + N_1 \cdot N_4 - 1\right) - N_1 \cdot \left(N_3 - N_4\right)\right]^2 \cdot \left(N_1 - 1\right)^2 + {N_3}^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)^2 \ \ldots \ \ldots} \\ + \ 2 \cdot N_3 \cdot N_6 \cdot \left[{N_3}^2 \cdot \left(N_1 + N_1 \cdot N_4 - 1\right) - N_1 \cdot \left(N_3 - N_4\right)\right] \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) \cdot \left(3 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right)}{+ \ -\left[N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) + N_6 \cdot \left[{N_3}^2 \cdot \left(N_1 + N_1 \cdot N_4 - 1\right) - N_1 \cdot \left(N_3 - N_4\right)\right]\right] \cdot \left(N_1 - 1\right) \cdot \sqrt{{N_1}^4}} \\ 2 \cdot N_1 \cdot N_3 \cdot \sqrt{{N_1}^4} \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)$$

0, 2, 3, 4, 0, 6: $$\frac{\left(N_2 - 1\right) \cdot \left[N_6 \cdot \left[\left(N_4 - N_2 + 1\right) \cdot {N_3}^2 - N_3 + N_4\right] + N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)\right] \ \ldots}{+ \ \sqrt{{N_6}^2 \cdot \left(N_2 - 1\right)^2 \cdot \left[\left(N_4 - N_2 + 1\right) \cdot {N_3}^2 - N_3 + N_4\right]^2 + {N_3}^2 \cdot \left(N_2 - 1\right)^2 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)^2 \ \ldots} \\ + \ 2 \cdot N_3 \cdot N_6 \cdot \left({N_2}^2 - 2 \cdot N_2 + 3\right) \cdot \left[\left(N_4 - N_2 + 1\right) \cdot {N_3}^2 - N_3 + N_4\right] \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)} \\ 2 \cdot N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)$$

1, 2, 3, 4, 0, 6: $$\frac{{N_1}^2 \cdot \sqrt{{N_6}^2 \cdot \left[{N_3}^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right) - N_1 \cdot \left(N_3 - N_4\right)\right]^2 \cdot \left(N_1 - N_2\right)^2 + {N_3}^2 \cdot \left(N_1 - N_2\right)^2 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)^2 \ \ldots \ \ldots} \\ + \ 2 \cdot N_3 \cdot N_6 \cdot \left[{N_3}^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right) - N_1 \cdot \left(N_3 - N_4\right)\right] \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) \cdot \left(3 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right)}{+ \ -\sqrt{{N_1}^4} \cdot \left[N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) + N_6 \cdot \left[{N_3}^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right) - N_1 \cdot \left(N_3 - N_4\right)\right]\right] \cdot \left(N_1 - N_2\right)} \\ 2 \cdot N_1 \cdot N_3 \cdot \sqrt{{N_1}^4} \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)$$

0, 0, 0, 0, 5, 6: $$\frac{\sqrt{N_5 \cdot N_6}}{N_5}$$

1, 0, 0, 0, 5, 6: $$\frac{{N_1}^2 \cdot \sqrt{{N_5}^2 \cdot \left(N_1 - 1\right)^2 + {N_6}^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(2 \cdot N_1 - 1\right)^2 + 2 \cdot N_5 \cdot N_6 \cdot \left(2 \cdot N_1 - 1\right) \cdot \left(3 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right)} - \left[N_5 + N_6 \cdot \left(2 \cdot N_1 - 1\right)\right] \cdot \left(N_1 - 1\right) \cdot \sqrt{{N_1}^4}}{2 \cdot N_1 \cdot N_5 \cdot \sqrt{{N_1}^4}}$$



0, 2, 0, 0, 5, 6:

$$\frac{\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_2-2\right)^2+N_2^{\,2}\cdot N_5^{\,2}\cdot\left(N_2-1\right)^2-2\cdot N_2\cdot N_5\cdot N_6\cdot\left(N_2-2\right)\cdot\left(N_2^{\,2}-2\cdot N_2+3\right)}+\left(N_2-1\right)\cdot\left[N_2\cdot N_5-N_6\cdot\left(N_2-2\right)\right]}{2\cdot N_2\cdot N_5}$$

1, 2, 0, 0, 5, 6:

$$-\frac{\left[N_2\cdot N_5-N_6\cdot\left(N_2-2\cdot N_1\right)\right]\cdot\left(N_1-N_2\right)-N_1^{\,2}\cdot\sqrt{N_2^{\,2}\cdot N_5^{\,2}\cdot\left(N_1-N_2\right)^2+N_6^{\,2}\cdot\left(N_1-N_2\right)^2\cdot\left(N_2-2\cdot N_1\right)^2-2\cdot N_2\cdot N_5\cdot N_6\cdot\left(N_2-2\cdot N_1\right)\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)}}{2\cdot N_1\cdot N_2\cdot N_5\cdot\sqrt{N_1^{\,4}}}$$

0, 0, 3, 0, 5, 6:

$$\frac{\sqrt{N_3\cdot N_5\cdot N_6\cdot\left(N_3^{\,2}-N_3+1\right)}}{N_3\cdot N_5}$$

1, 0, 3, 0, 5, 6:

$$\frac{\begin{array}{l}N_1^{\,2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2\cdot\left[N_3^{\,2}\cdot\left(2\cdot N_1-1\right)-N_1\cdot\left(N_3-1\right)\right]^2+N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_1+N_3-N_1\cdot N_3\right)^2\ \ldots\ \ldots}\\ +\ 2\cdot N_3\cdot N_5\cdot N_6\cdot\left[N_3^{\,2}\cdot\left(2\cdot N_1-1\right)-N_1\cdot\left(N_3-1\right)\right]\cdot\left(N_1+N_3-N_1\cdot N_3\right)\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1+1\right)\\ +\ -\left[N_6\cdot\left[N_3^{\,2}\cdot\left(2\cdot N_1-1\right)-N_1\cdot\left(N_3-1\right)\right]+N_3\cdot N_5\cdot\left(N_1+N_3-N_1\cdot N_3\right)\right]\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,4}}\end{array}}{2\cdot N_1\cdot N_3\cdot N_5\cdot\sqrt{N_1^{\,4}}\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$$

0, 2, 3, 0, 5, 6:

$$\frac{\begin{array}{l}\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left[\left(N_2-2\right)\cdot N_3^{\,2}+N_3-1\right]^2+N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_2\cdot N_3-N_3+1\right)^2-2\cdot N_3\cdot N_5\cdot N_6\cdot\left[\left(N_2-2\right)\cdot N_3^{\,2}+N_3-1\right]\cdot\left(N_2^{\,2}-2\cdot N_2+3\right)\cdot\left(N_2\cdot N_3-N_3+1\right)\ \ldots}\\ +\ \left(N_2-1\right)\cdot\left[N_6\cdot\left[\left(N_2-2\right)\cdot N_3^{\,2}+N_3-1\right]-N_3\cdot N_5\cdot\left(N_2\cdot N_3-N_3+1\right)\right]\end{array}}{2\cdot N_3\cdot N_5\cdot\left(N_2\cdot N_3-N_3+1\right)}$$



1, 2, 3, 0, 5, 6:

$$\frac{N_1^2\cdot\sqrt{N_6^2\cdot\left[N_3^2\cdot\left(N_2-2\cdot N_1\right)+N_1\cdot\left(N_3-1\right)\right]^2\cdot\left(N_1-N_2\right)^2+N_3^2\cdot N_5^2\cdot\left(N_1-N_2\right)^2\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)^2\ \ldots\ \ldots}}{+\ 2\cdot N_3\cdot N_5\cdot N_6\cdot\left[N_3^2\cdot\left(N_2-2\cdot N_1\right)+N_1\cdot\left(N_3-1\right)\right]\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)\cdot\left(3\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2\right)}$$
$$+\ \left[N_6\cdot\left[N_3^2\cdot\left(N_2-2\cdot N_1\right)+N_1\cdot\left(N_3-1\right)\right]-N_3\cdot N_5\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)\right]\cdot\sqrt{N_1^4}\cdot\left(N_1-N_2\right)$$
$$2\cdot N_1\cdot N_3\cdot N_5\cdot\sqrt{N_1^4}\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)$$

0, 0, 0, 4, 5, 6:

$$\frac{\sqrt{N_5\cdot N_6\cdot\left(2\cdot N_4-1\right)}}{N_5}$$

1, 0, 0, 4, 5, 6:

$$\frac{N_1^2\cdot\sqrt{N_5^2\cdot\left(N_1-1\right)^2+N_6^2\cdot\left(N_1-1\right)^2\cdot\left[N_1+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)-1\right]^2+2\cdot N_5\cdot N_6\cdot\left(3\cdot N_1^2-2\cdot N_1+1\right)\cdot\left[N_1+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)-1\right]}\ \ldots}{+\ -\left(N_1-1\right)\cdot\sqrt{N_1^4}\cdot\left[N_5+N_6\cdot\left[N_1+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)-1\right]\right]}$$
$$2\cdot N_1\cdot N_5\cdot\sqrt{N_1^4}$$

0, 2, 0, 4, 5, 6:

$$\frac{\left[N_2\cdot N_5-N_6\cdot\left(N_2-2\cdot N_4\right)\right]\cdot\left(N_2-1\right)+\sqrt{N_2^2\cdot N_5^2\cdot\left(N_2-1\right)^2+N_6^2\cdot\left(N_2-1\right)^2\cdot\left(N_2-2\cdot N_4\right)^2-2\cdot N_2\cdot N_5\cdot N_6\cdot\left(N_2-2\cdot N_4\right)\cdot\left(N_2^2-2\cdot N_2+3\right)}}{2\cdot N_2\cdot N_5}$$

1, 2, 0, 4, 5, 6:

$$\frac{N_1^2\cdot\sqrt{N_6^2\cdot\left(N_1-N_2\right)^2\cdot\left[N_1-N_2+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)\right]^2+N_2^2\cdot N_5^2\cdot\left(N_1-N_2\right)^2+2\cdot N_2\cdot N_5\cdot N_6\cdot\left(3\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2\right)\cdot\left[N_1-N_2+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)\right]}\ \ldots}{+\ -\sqrt{N_1^4}\cdot\left[N_6\cdot\left[N_1-N_2+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)\right]+N_2\cdot N_5\right]\cdot\left(N_1-N_2\right)}$$
$$2\cdot N_1\cdot N_2\cdot N_5\cdot\sqrt{N_1^4}$$

0, 0, 3, 4, 5, 6:

$$\frac{\sqrt{N_3\cdot N_5\cdot N_6\cdot\left(N_4\cdot N_3^2-N_3+N_4\right)}}{N_3\cdot N_5}$$



$$\mathbf{1,\ 0,\ 3,\ 4,\ 5,\ 6:}\quad \frac{\mathbf{N_1}^2\cdot\sqrt{\begin{matrix}\mathbf{N_6}^2\cdot\left[\mathbf{N_3}^2\cdot\left(\mathbf{N_1}+\mathbf{N_1}\cdot\mathbf{N_4}-1\right)-\mathbf{N_1}\cdot\left(\mathbf{N_3}-\mathbf{N_4}\right)\right]^2\cdot\left(\mathbf{N_1}-1\right)^2+\mathbf{N_3}^2\cdot\mathbf{N_5}^2\cdot\left(\mathbf{N_1}-1\right)^2\cdot\left(\mathbf{N_1}+\mathbf{N_3}-\mathbf{N_1}\cdot\mathbf{N_3}\right)^2\ \ldots\ \ldots\\ +\ 2\cdot\mathbf{N_3}\cdot\mathbf{N_5}\cdot\mathbf{N_6}\cdot\left[\mathbf{N_3}^2\cdot\left(\mathbf{N_1}+\mathbf{N_1}\cdot\mathbf{N_4}-1\right)-\mathbf{N_1}\cdot\left(\mathbf{N_3}-\mathbf{N_4}\right)\right]\cdot\left(\mathbf{N_1}+\mathbf{N_3}-\mathbf{N_1}\cdot\mathbf{N_3}\right)\cdot\left(3\cdot\mathbf{N_1}^2-2\cdot\mathbf{N_1}+1\right)\end{matrix}}+\ -\left(\mathbf{N_1}-1\right)\cdot\sqrt{\mathbf{N_1}^4}\cdot\left[\mathbf{N_6}\cdot\left[\mathbf{N_3}^2\cdot\left(\mathbf{N_1}+\mathbf{N_1}\cdot\mathbf{N_4}-1\right)-\mathbf{N_1}\cdot\left(\mathbf{N_3}-\mathbf{N_4}\right)\right]+\mathbf{N_3}\cdot\mathbf{N_5}\cdot\left(\mathbf{N_1}+\mathbf{N_3}-\mathbf{N_1}\cdot\mathbf{N_3}\right)\right]}{2\cdot\mathbf{N_1}\cdot\mathbf{N_3}\cdot\mathbf{N_5}\cdot\sqrt{\mathbf{N_1}^4}\cdot\left(\mathbf{N_1}+\mathbf{N_3}-\mathbf{N_1}\cdot\mathbf{N_3}\right)}$$

$$\mathbf{0,\ 2,\ 3,\ 4,\ 5,\ 6:}\quad \frac{\sqrt{\begin{matrix}\mathbf{N_6}^2\cdot\left(\mathbf{N_2}-1\right)^2\cdot\left[\left(\mathbf{N_4}-\mathbf{N_2}+1\right)\cdot\mathbf{N_3}^2-\mathbf{N_3}+\mathbf{N_4}\right]^2+\mathbf{N_3}^2\cdot\mathbf{N_5}^2\cdot\left(\mathbf{N_2}-1\right)^2\cdot\left(\mathbf{N_2}\cdot\mathbf{N_3}-\mathbf{N_3}+1\right)^2\ \ldots\ \ldots\\ +\ 2\cdot\mathbf{N_3}\cdot\mathbf{N_5}\cdot\mathbf{N_6}\cdot\left(\mathbf{N_2}^2-2\cdot\mathbf{N_2}+3\right)\cdot\left[\left(\mathbf{N_4}-\mathbf{N_2}+1\right)\cdot\mathbf{N_3}^2-\mathbf{N_3}+\mathbf{N_4}\right]\cdot\left(\mathbf{N_2}\cdot\mathbf{N_3}-\mathbf{N_3}+1\right)\end{matrix}}+\left[\mathbf{N_6}\cdot\left[\left(\mathbf{N_4}-\mathbf{N_2}+1\right)\cdot\mathbf{N_3}^2-\mathbf{N_3}+\mathbf{N_4}\right]+\mathbf{N_3}\cdot\mathbf{N_5}\cdot\left(\mathbf{N_2}\cdot\mathbf{N_3}-\mathbf{N_3}+1\right)\right]\cdot\left(\mathbf{N_2}-1\right)}{2\cdot\mathbf{N_3}\cdot\mathbf{N_5}\cdot\left(\mathbf{N_2}\cdot\mathbf{N_3}-\mathbf{N_3}+1\right)}$$

$$\mathbf{1,\ 2,\ 3,\ 4,\ 5,\ 6:}\quad \frac{\sqrt{\mathbf{N_1}^4}\cdot\left(\mathbf{N_1}-\mathbf{N_2}\right)\cdot\left[\mathbf{N_6}\cdot\left[\mathbf{N_3}^2\cdot\left(\mathbf{N_1}-\mathbf{N_2}+\mathbf{N_1}\cdot\mathbf{N_4}\right)-\mathbf{N_1}\cdot\left(\mathbf{N_3}-\mathbf{N_4}\right)\right]-\mathbf{N_3}\cdot\mathbf{N_5}\cdot\left(\mathbf{N_1}\cdot\mathbf{N_3}-\mathbf{N_1}-\mathbf{N_2}\cdot\mathbf{N_3}\right)\right]\ \ldots}{\begin{matrix}+\ -\mathbf{N_1}^2\cdot\sqrt{\begin{matrix}\mathbf{N_6}^2\cdot\left(\mathbf{N_1}-\mathbf{N_2}\right)^2\cdot\left[\mathbf{N_3}^2\cdot\left(\mathbf{N_1}-\mathbf{N_2}+\mathbf{N_1}\cdot\mathbf{N_4}\right)-\mathbf{N_1}\cdot\left(\mathbf{N_3}-\mathbf{N_4}\right)\right]^2+\mathbf{N_3}^2\cdot\mathbf{N_5}^2\cdot\left(\mathbf{N_1}-\mathbf{N_2}\right)^2\cdot\left(\mathbf{N_1}\cdot\mathbf{N_3}-\mathbf{N_1}-\mathbf{N_2}\cdot\mathbf{N_3}\right)^2\ \ldots\\ +\ -2\cdot\mathbf{N_6}\cdot\mathbf{N_3}\cdot\mathbf{N_5}\cdot\left(3\cdot\mathbf{N_1}^2-2\cdot\mathbf{N_1}\cdot\mathbf{N_2}+\mathbf{N_2}^2\right)\cdot\left(\mathbf{N_1}\cdot\mathbf{N_3}-\mathbf{N_1}-\mathbf{N_2}\cdot\mathbf{N_3}\right)\cdot\left[\mathbf{N_3}^2\cdot\left(\mathbf{N_1}-\mathbf{N_2}+\mathbf{N_1}\cdot\mathbf{N_4}\right)-\mathbf{N_1}\cdot\left(\mathbf{N_3}-\mathbf{N_4}\right)\right]\end{matrix}}\\ 2\cdot\mathbf{N_1}\cdot\mathbf{N_3}\cdot\mathbf{N_5}\cdot\left(\mathbf{N_1}\cdot\mathbf{N_3}-\mathbf{N_1}-\mathbf{N_2}\cdot\mathbf{N_3}\right)\cdot\sqrt{\mathbf{N_1}^4}\end{matrix}}$$



4RST6AB1R10

Unit.

$AB := 1$

Given.

$N_1 := 3.18403$

$N_2 := 1.40185$

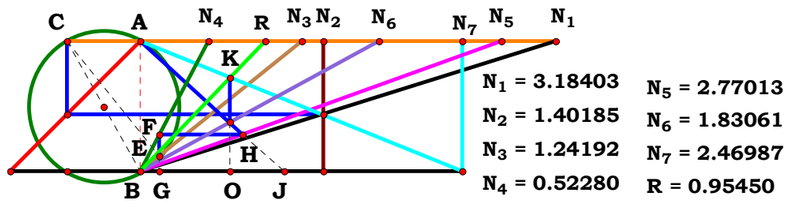
$N_3 := 1.24192$

$N_4 := .52280$

$N_5 := 2.77013$

$N_6 := 1.83061$

$N_7 := 2.46987$



$N_1 = 3.18403$ $N_5 = 2.77013$

$N_2 = 1.40185$ $N_6 = 1.83061$

$N_3 = 1.24192$ $N_7 = 2.46987$

$N_4 = 0.52280$ $R = 0.95450$

Descriptions.

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_6 \cdot N_7 \cdot \left[{N_3}^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right) - N_1 \cdot \left(N_3 - N_4\right)\right] - N_3 \cdot N_5 \cdot \left(N_6 - N_7\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)} = 0.954505$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: 1

0, 0, 0, 4, 0, 0, 0: $\frac{1}{2 \cdot N_4 - 1}$

0, 0, 0, 0, 5, 0, 0: N_5

1, 0, 0, 0, 0, 0, 0: $\frac{1}{2 \cdot N_1 - 1}$

1, 0, 0, 4, 0, 0, 0: $\frac{1}{N_1 + N_1 \cdot N_4 + N_1 \cdot \left(N_4 - 1\right) - 1}$

1, 0, 0, 0, 5, 0, 0: $\frac{N_5}{2 \cdot N_1 - 1}$

0, 2, 0, 0, 0, 0, 0: $-\frac{N_2}{N_2 - 2}$

0, 2, 0, 4, 0, 0, 0: $-\frac{N_2}{N_2 - 2 \cdot N_4}$

0, 2, 0, 0, 5, 0, 0: $-\frac{N_2 \cdot N_5}{N_2 - 2}$

1, 2, 0, 0, 0, 0, 0: $-\frac{N_2}{N_2 - 2 \cdot N_1}$

1, 2, 0, 4, 0, 0, 0: $\frac{N_2}{N_1 - N_2 + N_1 \cdot N_4 + N_1 \cdot \left(N_4 - 1\right)}$

1, 2, 0, 0, 5, 0, 0: $-\frac{N_2 \cdot N_5}{N_2 - 2 \cdot N_1}$

0, 0, 3, 0, 0, 0, 0: $\frac{N_3}{{N_3}^2 - N_3 + 1}$

0, 0, 3, 4, 0, 0, 0: $\frac{N_3}{N_4 \cdot {N_3}^2 - N_3 + N_4}$

0, 0, 3, 0, 5, 0, 0: $\frac{N_3 \cdot N_5}{{N_3}^2 - N_3 + 1}$

1, 0, 3, 0, 0, 0, 0: $\frac{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{{N_3}^2 \cdot \left(2 \cdot N_1 - 1\right) - N_1 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 4, 0, 0, 0: $\frac{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{{N_3}^2 \cdot \left(N_1 + N_1 \cdot N_4 - 1\right) - N_1 \cdot \left(N_3 - N_4\right)}$

1, 0, 3, 0, 5, 0, 0: $\frac{N_3 \cdot N_5 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{{N_3}^2 \cdot \left(2 \cdot N_1 - 1\right) - N_1 \cdot \left(N_3 - 1\right)}$

0, 2, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{\left(N_2 - 2\right) \cdot {N_3}^2 + N_3 - 1}$

0, 2, 3, 4, 0, 0, 0: $\frac{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_4 - N_3 + {N_3}^2 \cdot \left(N_4 - N_2 + 1\right)}$

0, 2, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{\left(N_2 - 2\right) \cdot {N_3}^2 + N_3 - 1}$

1, 2, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{{N_3}^2 \cdot \left(N_2 - 2 \cdot N_1\right) + N_1 \cdot \left(N_3 - 1\right)}$

1, 2, 3, 4, 0, 0, 0: $\frac{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{{N_3}^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right) - N_1 \cdot \left(N_3 - N_4\right)}$

1, 2, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{{N_3}^2 \cdot \left(N_2 - 2 \cdot N_1\right) + N_1 \cdot \left(N_3 - 1\right)}$



0, 0, 0, 4, 5, 0, 0: $$\frac{N_5}{2 \cdot N_4 - 1}$$

1, 0, 0, 4, 5, 0, 0: $$\frac{N_5}{N_1 + N_1 \cdot N_4 + N_1 \cdot (N_4 - 1) - 1}$$

0, 2, 0, 4, 5, 0, 0: $$-\frac{N_2 \cdot N_5}{N_2 - 2 \cdot N_4}$$

1, 2, 0, 4, 5, 0, 0: $$\frac{N_2 \cdot N_5}{N_1 - N_2 + N_1 \cdot N_4 + N_1 \cdot (N_4 - 1)}$$

0, 0, 3, 4, 5, 0, 0: $$\frac{N_3 \cdot N_5}{N_4 \cdot {N_3}^2 - N_3 + N_4}$$

1, 0, 3, 4, 5, 0, 0: $$\frac{N_3 \cdot N_5 \cdot (N_1 + N_3 - N_1 \cdot N_3)}{{N_3}^2 \cdot (N_1 + N_1 \cdot N_4 - 1) - N_1 \cdot (N_3 - N_4)}$$

0, 2, 3, 4, 5, 0, 0: $$\frac{N_3 \cdot N_5 \cdot (N_2 \cdot N_3 - N_3 + 1)}{N_4 - N_3 + {N_3}^2 \cdot (N_4 - N_2 + 1)}$$

1, 2, 3, 4, 5, 0, 0: $$\frac{N_3 \cdot N_5 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}{{N_3}^2 \cdot (N_1 - N_2 + N_1 \cdot N_4) - N_1 \cdot (N_3 - N_4)}$$

0, 0, 0, 0, 0, 6, 0: $$N_6$$

1, 0, 0, 0, 0, 6, 0: $$\frac{N_6}{N_6 \cdot (2 \cdot N_1 - 1) - N_6 + 1}$$

0, 2, 0, 0, 0, 6, 0: $$-\frac{N_2 \cdot N_6}{N_2 \cdot (N_6 - 1) + N_6 \cdot (N_2 - 2)}$$

1, 2, 0, 0, 0, 6, 0: $$-\frac{N_2 \cdot N_6}{N_6 \cdot (N_2 - 2 \cdot N_1) + N_2 \cdot (N_6 - 1)}$$

0, 0, 3, 0, 0, 6, 0: $$\frac{N_3 \cdot N_6}{N_6 \cdot ({N_3}^2 - N_3 + 1) - N_3 \cdot (N_6 - 1)}$$

1, 0, 3, 0, 0, 6, 0: $$\frac{N_3 \cdot N_6 \cdot (N_1 + N_3 - N_1 \cdot N_3)}{N_6 \cdot \left[{N_3}^2 \cdot (2 \cdot N_1 - 1) - N_1 \cdot (N_3 - 1)\right] - N_3 \cdot (N_6 - 1) \cdot (N_1 + N_3 - N_1 \cdot N_3)}$$

0, 2, 3, 0, 0, 6, 0: $$-\frac{N_3 \cdot N_6 \cdot (N_2 \cdot N_3 - N_3 + 1)}{N_6 \cdot \left[(N_2 - 2) \cdot {N_3}^2 + N_3 - 1\right] + N_3 \cdot (N_6 - 1) \cdot (N_2 \cdot N_3 - N_3 + 1)}$$

1, 2, 3, 0, 0, 6, 0: $$-\frac{N_3 \cdot N_6 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}{N_6 \cdot \left[{N_3}^2 \cdot (N_2 - 2 \cdot N_1) + N_1 \cdot (N_3 - 1)\right] + N_3 \cdot (N_6 - 1) \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}$$



0, 0, 0, 4, 0, 6, 0:

$$\frac{N_6}{N_6\cdot\left(2\cdot N_4-1\right)-N_6+1}$$

1, 0, 0, 4, 0, 6, 0:

$$\frac{N_6}{N_6\cdot\left[N_1+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)-1\right]-N_6+1}$$

0, 2, 0, 4, 0, 6, 0:

$$-\frac{N_2\cdot N_6}{N_6\cdot\left(N_2-2\cdot N_4\right)+N_2\cdot\left(N_6-1\right)}$$

1, 2, 0, 4, 0, 6, 0:

$$\frac{N_2\cdot N_6}{N_6\cdot\left[N_1-N_2+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)\right]-N_2\cdot\left(N_6-1\right)}$$

0, 0, 3, 4, 0, 6, 0:

$$\frac{N_3\cdot N_6}{N_6\cdot\left(N_4\cdot {N_3}^2-N_3+N_4\right)-N_3\cdot\left(N_6-1\right)}$$

1, 0, 3, 4, 0, 6, 0:

$$\frac{N_3\cdot N_6\cdot\left(N_1+N_3-N_1\cdot N_3\right)}{N_6\cdot\left[{N_3}^2\cdot\left(N_1+N_1\cdot N_4-1\right)-N_1\cdot\left(N_3-N_4\right)\right]-N_3\cdot\left(N_6-1\right)\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$$

0, 2, 3, 4, 0, 6, 0:

$$\frac{N_3\cdot N_6\cdot\left(N_2\cdot N_3-N_3+1\right)}{N_6\cdot\left[N_4-N_3+{N_3}^2\cdot\left(N_4-N_2+1\right)\right]-N_3\cdot\left(N_6-1\right)\cdot\left(N_2\cdot N_3-N_3+1\right)}$$

1, 2, 3, 4, 0, 6, 0:

$$\frac{N_3\cdot N_6\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}{N_6\cdot\left[{N_3}^2\cdot\left(N_1-N_2+N_1\cdot N_4\right)-N_1\cdot\left(N_3-N_4\right)\right]-N_3\cdot\left(N_6-1\right)\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$$



0, 0, 0, 0, 5, 6, 0:

$$\frac{N_5 \cdot N_6}{N_6 - N_5 \cdot (N_6 - 1)}$$

1, 0, 0, 0, 5, 6, 0:

$$\frac{N_5 \cdot N_6}{N_6 \cdot (2 \cdot N_1 - 1) - N_5 \cdot (N_6 - 1)}$$

0, 2, 0, 0, 5, 6, 0:

$$-\frac{N_2 \cdot N_5 \cdot N_6}{N_6 \cdot (N_2 - 2) + N_2 \cdot N_5 \cdot (N_6 - 1)}$$

1, 2, 0, 0, 5, 6, 0:

$$-\frac{N_2 \cdot N_5 \cdot N_6}{N_6 \cdot (N_2 - 2 \cdot N_1) + N_2 \cdot N_5 \cdot (N_6 - 1)}$$

0, 0, 3, 0, 5, 6, 0:

$$\frac{N_3 \cdot N_5 \cdot N_6}{N_6 \cdot ({N_3}^2 - N_3 + 1) - N_3 \cdot N_5 \cdot (N_6 - 1)}$$

1, 0, 3, 0, 5, 6, 0:

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot (N_1 + N_3 - N_1 \cdot N_3)}{N_6 \cdot \left[{N_3}^2 \cdot (2 \cdot N_1 - 1) - N_1 \cdot (N_3 - 1)\right] - N_3 \cdot N_5 \cdot (N_6 - 1) \cdot (N_1 + N_3 - N_1 \cdot N_3)}$$

0, 2, 3, 0, 5, 6, 0:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot (N_2 \cdot N_3 - N_3 + 1)}{N_6 \cdot \left[(N_2 - 2) \cdot {N_3}^2 + N_3 - 1\right] + N_3 \cdot N_5 \cdot (N_6 - 1) \cdot (N_2 \cdot N_3 - N_3 + 1)}$$

1, 2, 3, 0, 5, 6, 0:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}{N_6 \cdot \left[{N_3}^2 \cdot (N_2 - 2 \cdot N_1) + N_1 \cdot (N_3 - 1)\right] + N_3 \cdot N_5 \cdot (N_6 - 1) \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}$$



0, 0, 0, 4, 5, 6, 0: $$\frac{N_5 \cdot N_6}{N_6 \cdot \left(2 \cdot N_4 - 1\right) - N_5 \cdot \left(N_6 - 1\right)}$$

1, 0, 0, 4, 5, 6, 0: $$\frac{N_5 \cdot N_6}{N_6 \cdot \left[N_1 + N_1 \cdot N_4 + N_1 \cdot \left(N_4 - 1\right) - 1\right] - N_5 \cdot \left(N_6 - 1\right)}$$

0, 2, 0, 4, 5, 6, 0: $$-\frac{N_2 \cdot N_5 \cdot N_6}{N_6 \cdot \left(N_2 - 2 \cdot N_4\right) + N_2 \cdot N_5 \cdot \left(N_6 - 1\right)}$$

1, 2, 0, 4, 5, 6, 0: $$\frac{N_2 \cdot N_5 \cdot N_6}{N_6 \cdot \left[N_1 - N_2 + N_1 \cdot N_4 + N_1 \cdot \left(N_4 - 1\right)\right] - N_2 \cdot N_5 \cdot \left(N_6 - 1\right)}$$

0, 0, 3, 4, 5, 6, 0: $$\frac{N_3 \cdot N_5 \cdot N_6}{N_6 \cdot \left(N_4 \cdot {N_3}^2 - N_3 + N_4\right) - N_3 \cdot N_5 \cdot \left(N_6 - 1\right)}$$

1, 0, 3, 4, 5, 6, 0: $$\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_6 \cdot \left[{N_3}^2 \cdot \left(N_1 + N_1 \cdot N_4 - 1\right) - N_1 \cdot \left(N_3 - N_4\right)\right] - N_3 \cdot N_5 \cdot \left(N_6 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$$

0, 2, 3, 4, 5, 6, 0: $$\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_6 \cdot \left[N_4 - N_3 + {N_3}^2 \cdot \left(N_4 - N_2 + 1\right)\right] - N_3 \cdot N_5 \cdot \left(N_6 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$$

1, 2, 3, 4, 5, 6, 0: $$\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_6 \cdot \left[{N_3}^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right) - N_1 \cdot \left(N_3 - N_4\right)\right] - N_3 \cdot N_5 \cdot \left(N_6 - 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$$



0, 0, 0, 0, 0, 0, 7: $$\frac{N_7}{2 \cdot N_7 - 1}$$

1, 0, 0, 0, 0, 0, 7: $$\frac{N_7}{N_7 + N_7 \cdot \left(2 \cdot N_1 - 1\right) - 1}$$

0, 2, 0, 0, 0, 0, 7: $$\frac{N_2 \cdot N_7}{N_2 \cdot \left(N_7 - 1\right) - N_7 \cdot \left(N_2 - 2\right)}$$

1, 2, 0, 0, 0, 0, 7: $$-\frac{N_2 \cdot N_7}{N_7 \cdot \left(N_2 - 2 \cdot N_1\right) - N_2 \cdot \left(N_7 - 1\right)}$$

0, 0, 3, 0, 0, 0, 7: $$\frac{N_3 \cdot N_7}{N_7 \cdot \left({N_3}^2 - N_3 + 1\right) + N_3 \cdot \left(N_7 - 1\right)}$$

1, 0, 3, 0, 0, 0, 7: $$\frac{N_3 \cdot N_7 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_7 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_1 - 1\right) - N_1 \cdot \left(N_3 - 1\right)\right] + N_3 \cdot \left(N_7 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$$

0, 2, 3, 0, 0, 0, 7: $$-\frac{N_3 \cdot N_7 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_7 \cdot \left[\left(N_2 - 2\right) \cdot {N_3}^2 + N_3 - 1\right] - N_3 \cdot \left(N_7 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$$

1, 2, 3, 0, 0, 0, 7: $$-\frac{N_3 \cdot N_7 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_7 \cdot \left[{N_3}^2 \cdot \left(N_2 - 2 \cdot N_1\right) + N_1 \cdot \left(N_3 - 1\right)\right] - N_3 \cdot \left(N_7 - 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$$



0, 0, 0, 4, 0, 0, 7:

$$\frac{N_7}{N_7 + N_7 \cdot (2 \cdot N_4 - 1) - 1}$$

1, 0, 0, 4, 0, 0, 7:

$$\frac{N_7}{N_7 + N_7 \cdot [N_1 + N_1 \cdot N_4 + N_1 \cdot (N_4 - 1) - 1] - 1}$$

0, 2, 0, 4, 0, 0, 7:

$$-\frac{N_2 \cdot N_7}{N_7 \cdot (N_2 - 2 \cdot N_4) - N_2 \cdot (N_7 - 1)}$$

1, 2, 0, 4, 0, 0, 7:

$$\frac{N_2 \cdot N_7}{N_7 \cdot [N_1 - N_2 + N_1 \cdot N_4 + N_1 \cdot (N_4 - 1)] + N_2 \cdot (N_7 - 1)}$$

0, 0, 3, 4, 0, 0, 7:

$$\frac{N_3 \cdot N_7}{N_7 \cdot (N_4 \cdot {N_3}^2 - N_3 + N_4) + N_3 \cdot (N_7 - 1)}$$

1, 0, 3, 4, 0, 0, 7:

$$\frac{N_3 \cdot N_7 \cdot (N_1 + N_3 - N_1 \cdot N_3)}{N_7 \cdot [{N_3}^2 \cdot (N_1 + N_1 \cdot N_4 - 1) - N_1 \cdot (N_3 - N_4)] + N_3 \cdot (N_7 - 1) \cdot (N_1 + N_3 - N_1 \cdot N_3)}$$

0, 2, 3, 4, 0, 0, 7:

$$\frac{N_3 \cdot N_7 \cdot (N_2 \cdot N_3 - N_3 + 1)}{N_7 \cdot [N_4 - N_3 + {N_3}^2 \cdot (N_4 - N_2 + 1)] + N_3 \cdot (N_7 - 1) \cdot (N_2 \cdot N_3 - N_3 + 1)}$$

1, 2, 3, 4, 0, 0, 7:

$$\frac{N_3 \cdot N_7 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}{N_7 \cdot [{N_3}^2 \cdot (N_1 - N_2 + N_1 \cdot N_4) - N_1 \cdot (N_3 - N_4)] + N_3 \cdot (N_7 - 1) \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}$$



0, 0, 0, 0, 5, 0, 7: $$\frac{N_5 \cdot N_7}{N_7 + N_5 \cdot \left(N_7 - 1\right)}$$

1, 0, 0, 0, 5, 0, 7: $$\frac{N_5 \cdot N_7}{N_7 \cdot \left(2 \cdot N_1 - 1\right) + N_5 \cdot \left(N_7 - 1\right)}$$

0, 2, 0, 0, 5, 0, 7: $$-\frac{N_2 \cdot N_5 \cdot N_7}{N_7 \cdot \left(N_2 - 2\right) - N_2 \cdot N_5 \cdot \left(N_7 - 1\right)}$$

1, 2, 0, 0, 5, 0, 7: $$-\frac{N_2 \cdot N_5 \cdot N_7}{N_7 \cdot \left(N_2 - 2 \cdot N_1\right) - N_2 \cdot N_5 \cdot \left(N_7 - 1\right)}$$

0, 0, 3, 0, 5, 0, 7: $$\frac{N_3 \cdot N_5 \cdot N_7}{N_7 \cdot \left({N_3}^2 - N_3 + 1\right) + N_3 \cdot N_5 \cdot \left(N_7 - 1\right)}$$

1, 0, 3, 0, 5, 0, 7: $$\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_7 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_1 - 1\right) - N_1 \cdot \left(N_3 - 1\right)\right] + N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$$

0, 2, 3, 0, 5, 0, 7: $$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_7 \cdot \left[\left(N_2 - 2\right) \cdot {N_3}^2 + N_3 - 1\right] - N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$$

1, 2, 3, 0, 5, 0, 7: $$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_7 \cdot \left[{N_3}^2 \cdot \left(N_2 - 2 \cdot N_1\right) + N_1 \cdot \left(N_3 - 1\right)\right] - N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$$



0, 0, 0, 4, 5, 0, 7:

$$\frac{N_5 \cdot N_7}{N_7 \cdot \left(2 \cdot N_4 - 1\right) + N_5 \cdot \left(N_7 - 1\right)}$$

1, 0, 0, 4, 5, 0, 7:

$$\frac{N_5 \cdot N_7}{N_7 \cdot \left[N_1 + N_1 \cdot N_4 + N_1 \cdot \left(N_4 - 1\right) - 1\right] + N_5 \cdot \left(N_7 - 1\right)}$$

0, 2, 0, 4, 5, 0, 7:

$$-\frac{N_2 \cdot N_5 \cdot N_7}{N_7 \cdot \left(N_2 - 2 \cdot N_4\right) - N_2 \cdot N_5 \cdot \left(N_7 - 1\right)}$$

1, 2, 0, 4, 5, 0, 7:

$$\frac{N_2 \cdot N_5 \cdot N_7}{N_7 \cdot \left[N_1 - N_2 + N_1 \cdot N_4 + N_1 \cdot \left(N_4 - 1\right)\right] + N_2 \cdot N_5 \cdot \left(N_7 - 1\right)}$$

0, 0, 3, 4, 5, 0, 7:

$$\frac{N_3 \cdot N_5 \cdot N_7}{N_7 \cdot \left(N_4 \cdot {N_3}^2 - N_3 + N_4\right) + N_3 \cdot N_5 \cdot \left(N_7 - 1\right)}$$

1, 0, 3, 4, 5, 0, 7:

$$\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_7 \cdot \left[{N_3}^2 \cdot \left(N_1 + N_1 \cdot N_4 - 1\right) - N_1 \cdot \left(N_3 - N_4\right)\right] + N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$$

0, 2, 3, 4, 5, 0, 7:

$$\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_7 \cdot \left[N_4 - N_3 + {N_3}^2 \cdot \left(N_4 - N_2 + 1\right)\right] + N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$$

1, 2, 3, 4, 5, 0, 7:

$$\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_7 \cdot \left[{N_3}^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right) - N_1 \cdot \left(N_3 - N_4\right)\right] + N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$$



0, 0, 0, 0, 0, 6, 7:

$$\frac{N_6 \cdot N_7}{N_7 - N_6 + N_6 \cdot N_7}$$

1, 0, 0, 0, 0, 6, 7:

$$\frac{N_6 \cdot N_7}{N_7 - N_6 + N_6 \cdot N_7 \cdot \left(2 \cdot N_1 - 1\right)}$$

0, 2, 0, 0, 0, 6, 7:

$$-\frac{N_2 \cdot N_6 \cdot N_7}{N_2 \cdot \left(N_6 - N_7\right) + N_6 \cdot N_7 \cdot \left(N_2 - 2\right)}$$

1, 2, 0, 0, 0, 6, 7:

$$-\frac{N_2 \cdot N_6 \cdot N_7}{N_2 \cdot \left(N_6 - N_7\right) + N_6 \cdot N_7 \cdot \left(N_2 - 2 \cdot N_1\right)}$$

0, 0, 3, 0, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7}{N_3 \cdot \left(N_6 - N_7\right) - N_6 \cdot N_7 \cdot \left({N_3}^2 - N_3 + 1\right)}$$

1, 0, 3, 0, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_6 - N_7\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) - N_6 \cdot N_7 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_1 - 1\right) - N_1 \cdot \left(N_3 - 1\right)\right]}$$

0, 2, 3, 0, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_6 \cdot N_7 \cdot \left[\left(N_2 - 2\right) \cdot {N_3}^2 + N_3 - 1\right] + N_3 \cdot \left(N_6 - N_7\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$$

1, 2, 3, 0, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_6 \cdot N_7 \cdot \left[{N_3}^2 \cdot \left(N_2 - 2 \cdot N_1\right) + N_1 \cdot \left(N_3 - 1\right)\right] + N_3 \cdot \left(N_6 - N_7\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$$



0, 0, 0, 4, 0, 6, 7:

$$\frac{N_6 \cdot N_7}{N_7 - N_6 + N_6 \cdot N_7 \cdot \left(2 \cdot N_4 - 1\right)}$$

1, 0, 0, 4, 0, 6, 7:

$$\frac{N_6 \cdot N_7}{N_7 - N_6 + N_6 \cdot N_7 \cdot \left[N_1 + N_1 \cdot N_4 + N_1 \cdot \left(N_4 - 1\right) - 1\right]}$$

0, 2, 0, 4, 0, 6, 7:

$$-\frac{N_2 \cdot N_6 \cdot N_7}{N_2 \cdot \left(N_6 - N_7\right) + N_6 \cdot N_7 \cdot \left(N_2 - 2 \cdot N_4\right)}$$

1, 2, 0, 4, 0, 6, 7:

$$-\frac{N_2 \cdot N_6 \cdot N_7}{N_2 \cdot \left(N_6 - N_7\right) - N_6 \cdot N_7 \cdot \left[N_1 - N_2 + N_1 \cdot N_4 + N_1 \cdot \left(N_4 - 1\right)\right]}$$

0, 0, 3, 4, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7}{N_3 \cdot \left(N_6 - N_7\right) - N_6 \cdot N_7 \cdot \left(N_4 \cdot {N_3}^2 - N_3 + N_4\right)}$$

1, 0, 3, 4, 0, 6, 7:

$$\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_6 \cdot N_7 \cdot \left[{N_3}^2 \cdot \left(N_1 + N_1 \cdot N_4 - 1\right) - N_1 \cdot \left(N_3 - N_4\right)\right] - N_3 \cdot \left(N_6 - N_7\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$$

0, 2, 3, 4, 0, 6, 7:

$$\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_6 \cdot N_7 \cdot \left[N_4 - N_3 + {N_3}^2 \cdot \left(N_4 - N_2 + 1\right)\right] - N_3 \cdot \left(N_6 - N_7\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$$

1, 2, 3, 4, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_3 \cdot \left(N_6 - N_7\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_6 \cdot N_7 \cdot \left[{N_3}^2 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right) - N_1 \cdot \left(N_3 - N_4\right)\right]}$$



0, 0, 0, 0, 5, 6, 7: $$\frac{N_5 \cdot N_6 \cdot N_7}{N_6 \cdot N_7 - N_5 \cdot \left(N_6 - N_7\right)}$$

1, 0, 0, 0, 5, 6, 7: $$-\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot \left(N_6 - N_7\right) - N_6 \cdot N_7 \cdot \left(2 \cdot N_1 - 1\right)}$$

0, 2, 0, 0, 5, 6, 7: $$-\frac{N_2 \cdot N_5 \cdot N_6 \cdot N_7}{N_2 \cdot N_5 \cdot \left(N_6 - N_7\right) + N_6 \cdot N_7 \cdot \left(N_2 - 2\right)}$$

1, 2, 0, 0, 5, 6, 7: $$-\frac{N_2 \cdot N_5 \cdot N_6 \cdot N_7}{N_6 \cdot N_7 \cdot \left(N_2 - 2 \cdot N_1\right) + N_2 \cdot N_5 \cdot \left(N_6 - N_7\right)}$$

0, 0, 3, 0, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7}{N_3 \cdot N_5 \cdot \left(N_6 - N_7\right) - N_6 \cdot N_7 \cdot \left({N_3}^2 - N_3 + 1\right)}$$

1, 0, 3, 0, 5, 6, 7: $$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_6 \cdot N_7 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_1 - 1\right) - N_1 \cdot \left(N_3 - 1\right)\right] - N_3 \cdot N_5 \cdot \left(N_6 - N_7\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$$

0, 2, 3, 0, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{N_6 \cdot N_7 \cdot \left[\left(N_2 - 2\right) \cdot {N_3}^2 + N_3 - 1\right] + N_3 \cdot N_5 \cdot \left(N_6 - N_7\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$$

1, 2, 3, 0, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_6 \cdot N_7 \cdot \left[{N_3}^2 \cdot \left(N_2 - 2 \cdot N_1\right) + N_1 \cdot \left(N_3 - 1\right)\right] + N_3 \cdot N_5 \cdot \left(N_6 - N_7\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$$



0, 0, 0, 4, 5, 6, 7:

$$-\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot (N_6 - N_7) - N_6 \cdot N_7 \cdot (2 \cdot N_4 - 1)}$$

1, 0, 0, 4, 5, 6, 7:

$$-\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot (N_6 - N_7) - N_6 \cdot N_7 \cdot [N_1 + N_1 \cdot N_4 + N_1 \cdot (N_4 - 1) - 1]}$$

0, 2, 0, 4, 5, 6, 7:

$$-\frac{N_2 \cdot N_5 \cdot N_6 \cdot N_7}{N_2 \cdot N_5 \cdot (N_6 - N_7) + N_6 \cdot N_7 \cdot (N_2 - 2 \cdot N_4)}$$

1, 2, 0, 4, 5, 6, 7:

$$-\frac{N_2 \cdot N_5 \cdot N_6 \cdot N_7}{N_2 \cdot N_5 \cdot (N_6 - N_7) - N_6 \cdot N_7 \cdot [N_1 - N_2 + N_1 \cdot N_4 + N_1 \cdot (N_4 - 1)]}$$

0, 0, 3, 4, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7}{N_3 \cdot N_5 \cdot (N_6 - N_7) - N_6 \cdot N_7 \cdot (N_4 \cdot {N_3}^2 - N_3 + N_4)}$$

1, 0, 3, 4, 5, 6, 7:

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_1 + N_3 - N_1 \cdot N_3)}{N_6 \cdot N_7 \cdot [{N_3}^2 \cdot (N_1 + N_1 \cdot N_4 - 1) - N_1 \cdot (N_3 - N_4)] - N_3 \cdot N_5 \cdot (N_6 - N_7) \cdot (N_1 + N_3 - N_1 \cdot N_3)}$$

0, 2, 3, 4, 5, 6, 7:

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_2 \cdot N_3 - N_3 + 1)}{N_6 \cdot N_7 \cdot [N_4 - N_3 + {N_3}^2 \cdot (N_4 - N_2 + 1)] - N_3 \cdot N_5 \cdot (N_6 - N_7) \cdot (N_2 \cdot N_3 - N_3 + 1)}$$

1, 2, 3, 4, 5, 6, 7:

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}{N_6 \cdot N_7 \cdot [{N_3}^2 \cdot (N_1 - N_2 + N_1 \cdot N_4) - N_1 \cdot (N_3 - N_4)] - N_3 \cdot N_5 \cdot (N_6 - N_7) \cdot (N_1 - N_1 \cdot N_3 + N_2 \cdot N_3)}$$



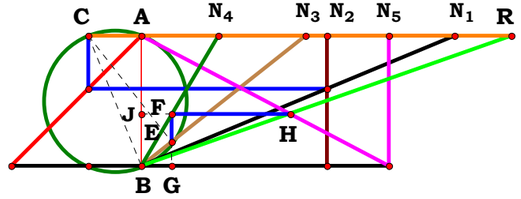
4RST6AB1R11

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := 1.42122$ $N_3 := 1.26129$ $N_4 := .59060$ $N_5 := 1.89841$



$N_1 = 2.39948$
$N_2 = 1.42122$
$N_3 = 1.26129$
$N_4 = 0.59060$
$N_5 = 1.89841$
$R = 2.84269$

Descriptions.

$$\frac{N_5 \cdot \left[N_3 \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right) + N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)\right]}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)} = 2.842644$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $2 \cdot N_1 - 1$

0, 2, 0, 0, 0: $-\frac{N_2 - 2}{N_2}$

1, 2, 0, 0, 0: $-\frac{N_2 - 2 \cdot N_1}{N_2}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2} - N_3 + 1}{N_3}$

1, 0, 3, 0, 0: $-\frac{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) - N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 0: $\frac{N_3^{\,2} - N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + 1}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 0, 0: $-\frac{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

0, 0, 0, 4, 0: $2 \cdot N_4 - 1$

1, 0, 0, 4, 0: $-\frac{N_2 - 2 \cdot N_1 \cdot N_4}{N_2}$

0, 2, 0, 4, 0: $-\frac{N_2 - 2 \cdot N_4}{N_2}$

1, 2, 0, 4, 0: $-\frac{N_2 - 2 \cdot N_1 \cdot N_4}{N_2}$

0, 0, 3, 4, 0: $-\frac{N_3 - N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$

1, 0, 3, 4, 0: $-\frac{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) - N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) - N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: $N_5 \cdot \left(2 \cdot N_1 - 1\right)$

0, 2, 0, 0, 5: $-\frac{N_5 \cdot \left(N_2 - 2\right)}{N_2}$

1, 2, 0, 0, 5: $-\frac{N_5 \cdot \left(N_2 - 2 \cdot N_1\right)}{N_2}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left({N_3}^2 - N_3 + 1\right)}{N_3}$

1, 0, 3, 0, 5: $-\frac{N_5 \cdot \left[N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) - N_1 \cdot \left({N_3}^2 + 1\right)\right]}{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot \left[{N_3}^2 - N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) + 1\right]}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 0, 5: $-\frac{N_5 \cdot \left[N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) - N_1 \cdot \left({N_3}^2 + 1\right)\right]}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $N_5 \cdot \left(2 \cdot N_4 - 1\right)$

1, 0, 0, 4, 5: $N_5 \cdot \left(2 \cdot N_1 \cdot N_4 - 1\right)$

0, 2, 0, 4, 5: $-\frac{N_5 \cdot \left(N_2 - 2 \cdot N_4\right)}{N_2}$

1, 2, 0, 4, 5: $-\frac{N_5 \cdot \left(N_2 - 2 \cdot N_1 \cdot N_4\right)}{N_2}$

0, 0, 3, 4, 5: $-\frac{N_5 \cdot \left[N_3 - N_4 \cdot \left({N_3}^2 + 1\right)\right]}{N_3}$

1, 0, 3, 4, 5: $-\frac{N_5 \cdot \left[N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) - N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right]}{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 4, 5: $-\frac{N_5 \cdot \left[N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) - N_4 \cdot \left({N_3}^2 + 1\right)\right]}{N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_5 \cdot \left[N_3 \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right) + N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right]}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



4RST6AB1R12

Unit.

$AB := 1$

Given.

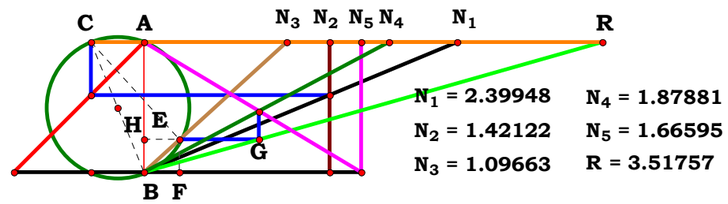
$N_1 := 2.39948$

$N_2 := 1.42122$

$N_3 := 1.09663$

$N_4 := 1.87881$

$N_5 := 1.66595$



$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + N_5\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)} = 3.517552$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: N_1

0, 2, 0, 0, 0: $\frac{1}{N_2}$

1, 2, 0, 0, 0: $\frac{N_1}{N_2}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2}}{2} + \frac{1}{2}$

1, 0, 3, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{2 \cdot N_1 + 2 \cdot N_3 - 2 \cdot N_1 \cdot N_3}$

0, 2, 3, 0, 0: $\frac{N_3^{\,2} + 1}{2 \cdot N_2 \cdot N_3 - 2 \cdot N_3 + 2}$

1, 2, 3, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{2 \cdot N_1 - 2 \cdot N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_3}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4}{N_4 + 1}$

1, 0, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_4}{N_4 + 1}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_4}{N_2 \cdot \left(N_4 + 1\right)}$

1, 2, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_4}{N_2 \cdot \left(N_4 + 1\right)}$

0, 0, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 + 1}$

1, 0, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



0, 0, 0, 0, 5: $\frac{2 \cdot N_5}{N_5 + 1}$

1, 0, 0, 0, 5: $\frac{2 \cdot N_1 \cdot N_5}{N_5 + 1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_5}{N_2 \cdot \left(N_5 + 1\right)}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_1 \cdot N_5}{N_2 \cdot \left(N_5 + 1\right)}$

0, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5}{N_4 + N_5}$

1, 0, 0, 4, 5: $\frac{2 \cdot N_1 \cdot N_4 \cdot N_5}{N_4 + N_5}$

0, 2, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5}{N_2 \cdot \left(N_4 + N_5\right)}$

1, 2, 0, 4, 5: $\frac{2 \cdot N_1 \cdot N_4 \cdot N_5}{N_2 \cdot \left(N_4 + N_5\right)}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left({N_3}^2 + 1\right)}{N_5 + 1}$

1, 0, 3, 0, 5: $\frac{N_1 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{\left(N_5 + 1\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot \left({N_3}^2 + 1\right)}{\left(N_5 + 1\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 0, 5: $\frac{N_1 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{\left(N_5 + 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

0, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_4 + N_5}$

1, 0, 3, 4, 5: $\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{\left(N_4 + N_5\right) \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{\left(N_4 + N_5\right) \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{\left(N_4 + N_5\right) \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



4RST6AB1R13

Unit.

$AB := 1$

Given.

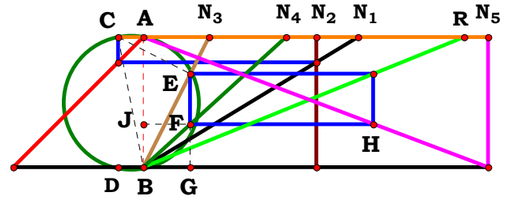
$N_1 := 1.64399$

$N_2 := 1.32436$

$N_3 := .50580$

$N_4 := 1.09426$

$N_5 := 2.64422$



$N_1 = 1.64399$

$N_2 = 1.32436$

$N_3 = 0.50580$

$N_4 = 1.09426$

$N_5 = 2.64422$

$R = 2.46063$

Descriptions.

$$\frac{N_5\cdot\left[N_1\cdot N_3\cdot\left(N_3-1\right)-N_2\cdot {N_3}^2+N_1\cdot N_4\cdot\left({N_3}^2+1\right)\right]}{N_4\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)} = 2.460633$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $2\cdot N_1-1$

0, 2, 0, 0, 0: $-\frac{N_2-2}{N_2}$

1, 2, 0, 0, 0: $-\frac{N_2-2\cdot N_1}{N_2}$

0, 0, 3, 0, 0: $N_3\cdot\left(N_3-1\right)+1$

1, 0, 3, 0, 0: $\frac{N_1\cdot\left({N_3}^2+1\right)-{N_3}^2+N_1\cdot N_3\cdot\left(N_3-1\right)}{N_1+N_3-N_1\cdot N_3}$

0, 2, 3, 0, 0: $\frac{{N_3}^2-N_2\cdot {N_3}^2+N_3\cdot\left(N_3-1\right)+1}{N_2\cdot N_3-N_3+1}$

1, 2, 3, 0, 0: $\frac{N_1\cdot\left({N_3}^2+1\right)-N_2\cdot {N_3}^2+N_1\cdot N_3\cdot\left(N_3-1\right)}{N_1-N_1\cdot N_3+N_2\cdot N_3}$

0, 0, 0, 4, 0: $\frac{2\cdot N_4-1}{N_4}$

1, 0, 0, 4, 0: $\frac{2\cdot N_1\cdot N_4-1}{N_4}$

0, 2, 0, 4, 0: $-\frac{N_2-2\cdot N_4}{N_2\cdot N_4}$

1, 2, 0, 4, 0: $-\frac{N_2-2\cdot N_1\cdot N_4}{N_2\cdot N_4}$

0, 0, 3, 4, 0: $\frac{N_4\cdot\left({N_3}^2+1\right)-{N_3}^2+N_3\cdot\left(N_3-1\right)}{N_4}$

1, 0, 3, 4, 0: $\frac{N_1\cdot N_3\cdot\left(N_3-1\right)-{N_3}^2+N_1\cdot N_4\cdot\left({N_3}^2+1\right)}{N_4\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$

0, 2, 3, 4, 0: $\frac{N_4\cdot\left({N_3}^2+1\right)-N_2\cdot {N_3}^2+N_3\cdot\left(N_3-1\right)}{N_4\cdot\left(N_2\cdot N_3-N_3+1\right)}$

1, 2, 3, 4, 0: $\frac{N_1\cdot N_3\cdot\left(N_3-1\right)-N_2\cdot {N_3}^2+N_1\cdot N_4\cdot\left({N_3}^2+1\right)}{N_4\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: $N_5 \cdot \left(2 \cdot N_1 - 1\right)$

0, 2, 0, 0, 5: $-\frac{N_5 \cdot \left(N_2 - 2\right)}{N_2}$

1, 2, 0, 0, 5: $-\frac{N_5 \cdot \left(N_2 - 2 \cdot N_1\right)}{N_2}$

0, 0, 3, 0, 5: $N_5 \cdot \left[N_3 \cdot \left(N_3 - 1\right) + 1\right]$

1, 0, 3, 0, 5: $\frac{N_5 \cdot \left[N_1 \cdot \left({N_3}^2 + 1\right) - {N_3}^2 + N_1 \cdot N_3 \cdot \left(N_3 - 1\right)\right]}{N_1 + N_3 - N_1 \cdot N_3}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot \left[{N_3}^2 - N_2 \cdot {N_3}^2 + N_3 \cdot \left(N_3 - 1\right) + 1\right]}{N_2 \cdot N_3 - N_3 + 1}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot \left[N_1 \cdot \left({N_3}^2 + 1\right) - N_2 \cdot {N_3}^2 + N_1 \cdot N_3 \cdot \left(N_3 - 1\right)\right]}{N_1 - N_1 \cdot N_3 + N_2 \cdot N_3}$

0, 0, 0, 4, 5: $\frac{N_5 \cdot \left(2 \cdot N_4 - 1\right)}{N_4}$

1, 0, 0, 4, 5: $\frac{N_5 \cdot \left(2 \cdot N_1 \cdot N_4 - 1\right)}{N_4}$

0, 2, 0, 4, 5: $-\frac{N_5 \cdot \left(N_2 - 2 \cdot N_4\right)}{N_2 \cdot N_4}$

1, 2, 0, 4, 5: $-\frac{N_5 \cdot \left(N_2 - 2 \cdot N_1 \cdot N_4\right)}{N_2 \cdot N_4}$

0, 0, 3, 4, 5: $\frac{N_5 \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) - {N_3}^2 + N_3 \cdot \left(N_3 - 1\right)\right]}{N_4}$

1, 0, 3, 4, 5: $\frac{N_5 \cdot \left[N_1 \cdot N_3 \cdot \left(N_3 - 1\right) - {N_3}^2 + N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right]}{N_4 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3, 4, 5: $\frac{N_5 \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) - N_2 \cdot {N_3}^2 + N_3 \cdot \left(N_3 - 1\right)\right]}{N_4 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_5 \cdot \left[N_1 \cdot N_3 \cdot \left(N_3 - 1\right) - N_2 \cdot {N_3}^2 + N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right]}{N_4 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



4RST6AB1R14

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$

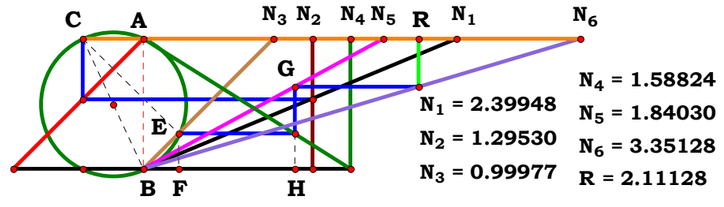
$N_2 := 1.29530$

$N_3 := .99977$

$N_4 := 1.58824$

$N_5 := 1.84030$

$N_6 := 3.35128$



Descriptions.

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{N_1 \cdot N_5 \cdot \left({N_3}^2 + 1\right)} = 2.111274$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0, 0, 0: $\frac{2 \cdot N_1 - 1}{2 \cdot N_1}$

0, 2, 0, 0, 0, 0: $1 - \frac{N_2}{2}$

1, 2, 0, 0, 0, 0: $-\frac{N_2 - 2 \cdot N_1}{2 \cdot N_1}$

0, 0, 3, 0, 0, 0: $\frac{{N_3}^2}{{N_3}^2 + 1}$

1, 0, 3, 0, 0, 0: $\frac{N_3 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}{N_1 \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 0, 0, 0: $\frac{N_3 \cdot \left(N_3 - N_2 + 1\right)}{{N_3}^2 + 1}$

1, 2, 3, 0, 0, 0: $\frac{N_3 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{N_1 \cdot \left({N_3}^2 + 1\right)}$

0, 0, 0, 4, 0, 0: $\frac{N_4}{2}$

1, 0, 0, 4, 0, 0: $\frac{N_4 \cdot \left(2 \cdot N_1 - 1\right)}{2 \cdot N_1}$

0, 2, 0, 4, 0, 0: $-\frac{N_4 \cdot \left(N_2 - 2\right)}{2}$

1, 2, 0, 4, 0, 0: $-\frac{N_4 \cdot \left(N_2 - 2 \cdot N_1\right)}{2 \cdot N_1}$

0, 0, 3, 4, 0, 0: $\frac{{N_3}^2 \cdot N_4}{{N_3}^2 + 1}$

1, 0, 3, 4, 0, 0: $\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}{N_1 \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 4, 0, 0: $\frac{N_3 \cdot N_4 \cdot \left(N_3 - N_2 + 1\right)}{{N_3}^2 + 1}$

1, 2, 3, 4, 0, 0: $\frac{N_3 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}{N_1 \cdot \left({N_3}^2 + 1\right)}$



0, 0, 0, 0, 5, 0:	$\frac{1}{2 \cdot N_5}$	0, 0, 0, 4, 5, 0:	$\frac{N_4}{2 \cdot N_5}$	0, 0, 0, 0, 0, 6:	$\frac{N_6}{2}$
1, 0, 0, 0, 5, 0:	$\frac{2 \cdot N_1 - 1}{2 \cdot N_1 \cdot N_5}$	1, 0, 0, 4, 5, 0:	$\frac{N_4 \cdot (2 \cdot N_1 - 1)}{2 \cdot N_1 \cdot N_5}$	1, 0, 0, 0, 0, 6:	$\frac{N_6 \cdot (2 \cdot N_1 - 1)}{2 \cdot N_1}$
0, 2, 0, 0, 5, 0:	$-\frac{N_2 - 2}{2 \cdot N_5}$	0, 2, 0, 4, 5, 0:	$-\frac{N_4 \cdot (N_2 - 2)}{2 \cdot N_5}$	0, 2, 0, 0, 0, 6:	$-\frac{N_6 \cdot (N_2 - 2)}{2}$
1, 2, 0, 0, 5, 0:	$-\frac{N_2 - 2 \cdot N_1}{2 \cdot N_1 \cdot N_5}$	1, 2, 0, 4, 5, 0:	$-\frac{N_4 \cdot (N_2 - 2 \cdot N_1)}{2 \cdot N_1 \cdot N_5}$	1, 2, 0, 0, 0, 6:	$-\frac{N_6 \cdot (N_2 - 2 \cdot N_1)}{2 \cdot N_1}$
0, 0, 3, 0, 5, 0:	$\frac{N_3^2}{N_5 \cdot (N_3^2 + 1)}$	0, 0, 3, 4, 5, 0:	$\frac{N_3^2 \cdot N_4}{N_5 \cdot (N_3^2 + 1)}$	0, 0, 3, 0, 0, 6:	$\frac{N_3^2 \cdot N_6}{N_3^2 + 1}$
1, 0, 3, 0, 5, 0:	$\frac{N_3 \cdot (N_1 + N_1 \cdot N_3 - 1)}{N_1 \cdot N_5 \cdot (N_3^2 + 1)}$	1, 0, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 - 1)}{N_1 \cdot N_5 \cdot (N_3^2 + 1)}$	1, 0, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_1 + N_1 \cdot N_3 - 1)}{N_1 \cdot (N_3^2 + 1)}$
0, 2, 3, 0, 5, 0:	$\frac{N_3 \cdot (N_3 - N_2 + 1)}{N_5 \cdot (N_3^2 + 1)}$	0, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot (N_3 - N_2 + 1)}{N_5 \cdot (N_3^2 + 1)}$	0, 2, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_3 - N_2 + 1)}{N_3^2 + 1}$
1, 2, 3, 0, 5, 0:	$\frac{N_3 \cdot (N_1 - N_2 + N_1 \cdot N_3)}{N_1 \cdot N_5 \cdot (N_3^2 + 1)}$	1, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot (N_1 - N_2 + N_1 \cdot N_3)}{N_1 \cdot N_5 \cdot (N_3^2 + 1)}$	1, 2, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_1 - N_2 + N_1 \cdot N_3)}{N_1 \cdot (N_3^2 + 1)}$



0, 0, 0, 4, 0, 6:	$\frac{N_4 \cdot N_6}{2}$	0, 0, 0, 0, 5, 6:	$\frac{N_6}{2 \cdot N_5}$	0, 0, 0, 4, 5, 6:	$\frac{N_4 \cdot N_6}{2 \cdot N_5}$
1, 0, 0, 4, 0, 6:	$\frac{N_4 \cdot N_6 \cdot (2 \cdot N_1 - 1)}{2 \cdot N_1}$	1, 0, 0, 0, 5, 6:	$\frac{N_6 \cdot (2 \cdot N_1 - 1)}{2 \cdot N_1 \cdot N_5}$	1, 0, 0, 4, 5, 6:	$\frac{N_4 \cdot N_6 \cdot (2 \cdot N_1 - 1)}{2 \cdot N_1 \cdot N_5}$
0, 2, 0, 4, 0, 6:	$-\frac{N_4 \cdot N_6 \cdot (N_2 - 2)}{2}$	0, 2, 0, 0, 5, 6:	$-\frac{N_6 \cdot (N_2 - 2)}{2 \cdot N_5}$	0, 2, 0, 4, 5, 6:	$-\frac{N_4 \cdot N_6 \cdot (N_2 - 2)}{2 \cdot N_5}$
1, 2, 0, 4, 0, 6:	$-\frac{N_4 \cdot N_6 \cdot (N_2 - 2 \cdot N_1)}{2 \cdot N_1}$	1, 2, 0, 0, 5, 6:	$-\frac{N_6 \cdot (N_2 - 2 \cdot N_1)}{2 \cdot N_1 \cdot N_5}$	1, 2, 0, 4, 5, 6:	$-\frac{N_4 \cdot N_6 \cdot (N_2 - 2 \cdot N_1)}{2 \cdot N_1 \cdot N_5}$
0, 0, 3, 4, 0, 6:	$\frac{N_3^{\,2} \cdot N_4 \cdot N_6}{N_3^{\,2} + 1}$	0, 0, 3, 0, 5, 6:	$\frac{N_3^{\,2} \cdot N_6}{N_5 \cdot (N_3^{\,2} + 1)}$	0, 0, 3, 4, 5, 6:	$\frac{N_3^{\,2} \cdot N_4 \cdot N_6}{N_5 \cdot (N_3^{\,2} + 1)}$
1, 0, 3, 4, 0, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 + N_1 \cdot N_3 - 1)}{N_1 \cdot (N_3^{\,2} + 1)}$	1, 0, 3, 0, 5, 6:	$\frac{N_3 \cdot N_6 \cdot (N_1 + N_1 \cdot N_3 - 1)}{N_1 \cdot N_5 \cdot (N_3^{\,2} + 1)}$	1, 0, 3, 4, 5, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 + N_1 \cdot N_3 - 1)}{N_1 \cdot N_5 \cdot (N_3^{\,2} + 1)}$
0, 2, 3, 4, 0, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_3 - N_2 + 1)}{N_3^{\,2} + 1}$	0, 2, 3, 0, 5, 6:	$\frac{N_3 \cdot N_6 \cdot (N_3 - N_2 + 1)}{N_5 \cdot (N_3^{\,2} + 1)}$	0, 2, 3, 4, 5, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_3 - N_2 + 1)}{N_5 \cdot (N_3^{\,2} + 1)}$
1, 2, 3, 4, 0, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 - N_2 + N_1 \cdot N_3)}{N_1 \cdot (N_3^{\,2} + 1)}$	1, 2, 3, 0, 5, 6:	$\frac{N_3 \cdot N_6 \cdot (N_1 - N_2 + N_1 \cdot N_3)}{N_1 \cdot N_5 \cdot (N_3^{\,2} + 1)}$	1, 2, 3, 4, 5, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 - N_2 + N_1 \cdot N_3)}{N_1 \cdot N_5 \cdot (N_3^{\,2} + 1)}$



4RST6AB1R15

Unit.

$AB := 1$

Given.

$N_1 := 2.25419$

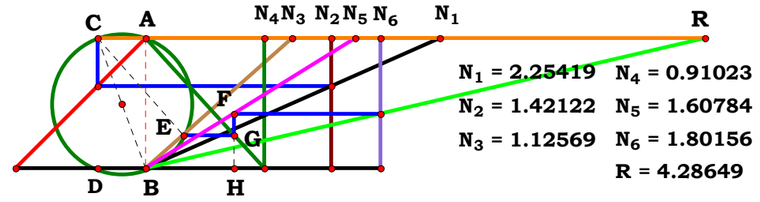
$N_2 := 1.42122$

$N_3 := 1.12569$

$N_4 := .91023$

$N_5 := 1.60784$

$N_6 := 1.80156$



Descriptions.

$$\frac{N_1 \cdot N_5 \cdot N_6 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)} = 4.28652$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 2

0, 0, 0, 4, 0, 0: $\frac{2}{N_4}$

0, 0, 0, 0, 5, 0: $2 \cdot N_5$

0, 0, 0, 4, 5, 0: $\frac{2 \cdot N_5}{N_4}$

1, 0, 0, 0, 0, 0: $\frac{2 \cdot N_1}{2 \cdot N_1 - 1}$

1, 0, 0, 4, 0, 0: $\frac{2 \cdot N_1}{N_4 \cdot \left(2 \cdot N_1 - 1\right)}$

1, 0, 0, 0, 5, 0: $\frac{2 \cdot N_1 \cdot N_5}{2 \cdot N_1 - 1}$

1, 0, 0, 4, 5, 0: $\frac{2 \cdot N_1 \cdot N_5}{N_4 \cdot \left(2 \cdot N_1 - 1\right)}$

0, 2, 0, 0, 0, 0: $-\frac{2}{N_2 - 2}$

0, 2, 0, 4, 0, 0: $-\frac{2}{N_4 \cdot \left(N_2 - 2\right)}$

0, 2, 0, 0, 5, 0: $-\frac{2 \cdot N_5}{N_2 - 2}$

0, 2, 0, 4, 5, 0: $-\frac{2 \cdot N_5}{N_4 \cdot \left(N_2 - 2\right)}$

1, 2, 0, 0, 0, 0: $-\frac{2 \cdot N_1}{N_2 - 2 \cdot N_1}$

1, 2, 0, 4, 0, 0: $-\frac{2 \cdot N_1}{N_4 \cdot \left(N_2 - 2 \cdot N_1\right)}$

1, 2, 0, 0, 5, 0: $-\frac{2 \cdot N_1 \cdot N_5}{N_2 - 2 \cdot N_1}$

1, 2, 0, 4, 5, 0: $-\frac{2 \cdot N_1 \cdot N_5}{N_4 \cdot \left(N_2 - 2 \cdot N_1\right)}$

0, 0, 3, 0, 0, 0: $\frac{N_3^{\,2} + 1}{N_3^{\,2}}$

0, 0, 3, 4, 0, 0: $\frac{N_3^{\,2} + 1}{N_3^{\,2} \cdot N_4}$

0, 0, 3, 0, 5, 0: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2}}$

0, 0, 3, 4, 5, 0: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2} \cdot N_4}$

1, 0, 3, 0, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}$

1, 0, 3, 4, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}$

1, 0, 3, 0, 5, 0: $\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}$

1, 0, 3, 4, 5, 0: $\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0, 0, 0: $\frac{N_3^{\,2} + 1}{N_3 \cdot \left(N_3 - N_2 + 1\right)}$

0, 2, 3, 4, 0, 0: $\frac{N_3^{\,2} + 1}{N_3 \cdot N_4 \cdot \left(N_3 - N_2 + 1\right)}$

0, 2, 3, 0, 5, 0: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_3 - N_2 + 1\right)}$

0, 2, 3, 4, 5, 0: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_3 - N_2 + 1\right)}$

1, 2, 3, 0, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}$

1, 2, 3, 4, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}$

1, 2, 3, 0, 5, 0: $\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}$

1, 2, 3, 4, 5, 0: $\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}$



0, 0, 0, 0, 0, 6:	$2 \cdot N_6$	0, 0, 0, 4, 0, 6:	$\frac{2 \cdot N_6}{N_4}$	0, 0, 0, 0, 5, 6:	$2 \cdot N_5 \cdot N_6$	0, 0, 0, 4, 5, 6:	$\frac{2 \cdot N_5 \cdot N_6}{N_4}$
1, 0, 0, 0, 0, 6:	$\frac{2 \cdot N_1 \cdot N_6}{2 \cdot N_1 - 1}$	1, 0, 0, 4, 0, 6:	$\frac{2 \cdot N_1 \cdot N_6}{N_4 \cdot \left(2 \cdot N_1 - 1\right)}$	1, 0, 0, 0, 5, 6:	$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6}{2 \cdot N_1 - 1}$	1, 0, 0, 4, 5, 6:	$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6}{N_4 \cdot \left(2 \cdot N_1 - 1\right)}$
0, 2, 0, 0, 0, 6:	$-\frac{2 \cdot N_6}{N_2 - 2}$	0, 2, 0, 4, 0, 6:	$-\frac{2 \cdot N_6}{N_4 \cdot \left(N_2 - 2\right)}$	0, 2, 0, 0, 5, 6:	$-\frac{2 \cdot N_5 \cdot N_6}{N_2 - 2}$	0, 2, 0, 4, 5, 6:	$-\frac{2 \cdot N_5 \cdot N_6}{N_4 \cdot \left(N_2 - 2\right)}$
1, 2, 0, 0, 0, 6:	$-\frac{2 \cdot N_1 \cdot N_6}{N_2 - 2 \cdot N_1}$	1, 2, 0, 4, 0, 6:	$-\frac{2 \cdot N_1 \cdot N_6}{N_4 \cdot \left(N_2 - 2 \cdot N_1\right)}$	1, 2, 0, 0, 5, 6:	$-\frac{2 \cdot N_1 \cdot N_5 \cdot N_6}{N_2 - 2 \cdot N_1}$	1, 2, 0, 4, 5, 6:	$-\frac{2 \cdot N_1 \cdot N_5 \cdot N_6}{N_4 \cdot \left(N_2 - 2 \cdot N_1\right)}$
0, 0, 3, 0, 0, 6:	$\frac{N_6 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2}$	0, 0, 3, 4, 0, 6:	$\frac{N_6 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 \cdot N_4}$	0, 0, 3, 0, 5, 6:	$\frac{N_5 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2}$	0, 0, 3, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 \cdot N_4}$
1, 0, 3, 0, 0, 6:	$\frac{N_1 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}$	1, 0, 3, 4, 0, 6:	$\frac{N_1 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}$	1, 0, 3, 0, 5, 6:	$\frac{N_1 \cdot N_5 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}$	1, 0, 3, 4, 5, 6:	$\frac{N_1 \cdot N_5 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_3 - 1\right)}$
0, 2, 3, 0, 0, 6:	$\frac{N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_3 - N_2 + 1\right)}$	0, 2, 3, 4, 0, 6:	$\frac{N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_3 - N_2 + 1\right)}$	0, 2, 3, 0, 5, 6:	$\frac{N_5 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_3 - N_2 + 1\right)}$	0, 2, 3, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_3 - N_2 + 1\right)}$
1, 2, 3, 0, 0, 6:	$\frac{N_1 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}$	1, 2, 3, 4, 0, 6:	$\frac{N_1 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}$	1, 2, 3, 0, 5, 6:	$\frac{N_1 \cdot N_5 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}$	1, 2, 3, 4, 5, 6:	$\frac{N_1 \cdot N_5 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_3\right)}$



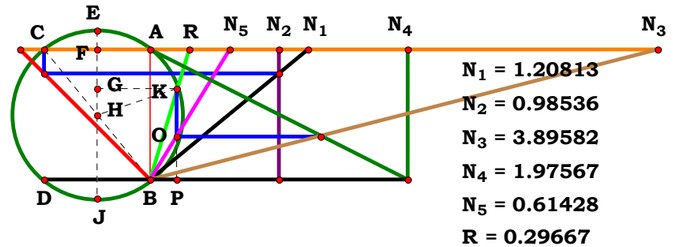
4RST6AB2R0

Unit.

$AB := 1$

Given.

$N_1 := 1.20813$ $N_2 := .98536$ $N_3 := 3.89582$ $N_4 := 1.97567$ $N_5 := .61428$



$N_1 = 1.20813$
$N_2 = 0.98536$
$N_3 = 3.89582$
$N_4 = 1.97567$
$N_5 = 0.61428$
$R = 0.29667$

Descriptions.

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{N_1}}{\left[\sqrt{N_1 \cdot N_3^2 - 4 \cdot N_1 \cdot N_4^2 \cdot N_5^2 - 4 \cdot N_5 \cdot N_2 \cdot N_4 \cdot (N_3 + N_4) + 2 \cdot N_1 \cdot N_3 \cdot N_4 + N_1 \cdot N_4^2} + \sqrt{N_1} \cdot \sqrt{(N_3 + N_4)^2}\right] \cdot (N_3 + N_4)} = 0.296676$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{4}{4 + 4i \cdot \sqrt{2}}$

1, 0, 0, 0, 0: $\frac{4 \cdot \sqrt{N_1}}{4 \cdot \sqrt{N_1} + 4i \cdot \sqrt{2}}$

0, 2, 0, 0, 0: $\frac{4}{4 \cdot \sqrt{2} \cdot \sqrt{-N_2} + 4}$

1, 2, 0, 0, 0: $\frac{4 \cdot \sqrt{N_1}}{4 \cdot \sqrt{N_1} + 4 \cdot \sqrt{2} \cdot \sqrt{-N_2}}$

0, 0, 3, 0, 0: $\frac{2 \cdot \sqrt{(N_3 + 1)^2}}{\left[\sqrt{(N_3 + 1)^2} + \sqrt{N_3^2 - 2 \cdot N_3 - 7}\right] \cdot (N_3 + 1)}$

1, 0, 3, 0, 0: $\frac{2 \cdot \sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{N_1 \cdot N_3^2 - 4 \cdot N_3 - 3 \cdot N_1 + 2 \cdot N_1 \cdot N_3 - 4}\right]}$

0, 2, 3, 0, 0: $\frac{2 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2} + \sqrt{2 \cdot N_3 + N_3^2 - 4 \cdot N_2 \cdot (N_3 + 1) - 3}\right]}$

1, 2, 3, 0, 0: $\frac{2 \cdot \sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_1 \cdot N_3^2 - 3 \cdot N_1 + 2 \cdot N_1 \cdot N_3 - 4 \cdot N_2 \cdot (N_3 + 1)} + \sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2}\right]}$



0, 0, 0, 4, 0:

$$\frac{2 \cdot N_4 \cdot \sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{\left(N_4+1\right)^2}+\sqrt{2 \cdot N_4-3 \cdot {N_4}^2-4 \cdot N_4 \cdot \left(N_4+1\right)+1}\right] \cdot \left(N_4+1\right)}$$

1, 0, 0, 4, 0:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_4 \cdot \sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{N_1} \cdot \sqrt{\left(N_4+1\right)^2}+\sqrt{N_1-3 \cdot N_1 \cdot {N_4}^2+2 \cdot N_1 \cdot N_4-4 \cdot N_4 \cdot \left(N_4+1\right)}\right] \cdot \left(N_4+1\right)}$$

0, 2, 0, 4, 0:

$$\frac{2 \cdot N_4 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \left[\sqrt{2 \cdot N_4-3 \cdot {N_4}^2-4 \cdot N_2 \cdot N_4 \cdot \left(N_4+1\right)+1}+\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_4 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \left[\sqrt{N_1-3 \cdot N_1 \cdot {N_4}^2+2 \cdot N_1 \cdot N_4-4 \cdot N_2 \cdot N_4 \cdot \left(N_4+1\right)}+\sqrt{N_1} \cdot \sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0:

$$\frac{2 \cdot N_4 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right) \cdot \left[\sqrt{{N_3}^2-3 \cdot {N_4}^2-4 \cdot N_4 \cdot \left(N_3+N_4\right)+2 \cdot N_3 \cdot N_4}+\sqrt{\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 0:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_4 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{N_1 \cdot {N_3}^2-3 \cdot N_1 \cdot {N_4}^2-4 \cdot N_4 \cdot \left(N_3+N_4\right)+2 \cdot N_1 \cdot N_3 \cdot N_4}+\sqrt{N_1} \cdot \sqrt{\left(N_3+N_4\right)^2}\right] \cdot \left(N_3+N_4\right)}$$

0, 2, 3, 4, 0:

$$\frac{2 \cdot N_4 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{\left(N_3+N_4\right)^2}+\sqrt{{N_3}^2-3 \cdot {N_4}^2+2 \cdot N_3 \cdot N_4-4 \cdot N_2 \cdot N_4 \cdot \left(N_3+N_4\right)}\right] \cdot \left(N_3+N_4\right)}$$

1, 2, 3, 4, 0:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_4 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right) \cdot \left[\sqrt{N_1} \cdot \sqrt{\left(N_3+N_4\right)^2}+\sqrt{N_1 \cdot {N_3}^2-3 \cdot N_1 \cdot {N_4}^2-4 \cdot N_2 \cdot N_4 \cdot \left(N_3+N_4\right)+2 \cdot N_1 \cdot N_3 \cdot N_4}\right]}$$



0, 0, 0, 0, 5:

$$\frac{4 \cdot N_5}{4 \cdot \sqrt{1 - 2 \cdot N_5 - N_5^{\,2}} + 4}$$

1, 0, 0, 0, 5:

$$\frac{4 \cdot \sqrt{N_1} \cdot N_5}{4 \cdot \sqrt{N_1} + 4 \cdot \sqrt{-N_1 \cdot N_5^{\,2} - 2 \cdot N_5 + N_1}}$$

0, 2, 0, 0, 5:

$$\frac{4 \cdot N_5}{4 \cdot \sqrt{-N_5^{\,2} - 2 \cdot N_2 \cdot N_5 + 1} + 4}$$

1, 2, 0, 0, 5:

$$\frac{4 \cdot \sqrt{N_1} \cdot N_5}{4 \cdot \sqrt{N_1 - 2 \cdot N_2 \cdot N_5 - N_1 \cdot N_5^{\,2}} + 4 \cdot \sqrt{N_1}}$$

0, 0, 3, 0, 5:

$$\frac{2 \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2} + \sqrt{2 \cdot N_3 + N_3^{\,2} - 4 \cdot N_5^{\,2} - 4 \cdot N_5 \cdot (N_3 + 1) + 1}\right]}$$

1, 0, 3, 0, 5:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_1 + N_1 \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_5^{\,2} + 2 \cdot N_1 \cdot N_3 - 4 \cdot N_5 \cdot (N_3 + 1)} + \sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 5:

$$\frac{2 \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{\left[\sqrt{(N_3 + 1)^2} + \sqrt{2 \cdot N_3 + N_3^{\,2} - 4 \cdot N_5^{\,2} - 4 \cdot N_2 \cdot N_5 \cdot (N_3 + 1) + 1}\right] \cdot (N_3 + 1)}$$

1, 2, 3, 0, 5:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_1} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{N_1 + N_1 \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_5^{\,2} + 2 \cdot N_1 \cdot N_3 - 4 \cdot N_2 \cdot N_5 \cdot (N_3 + 1)}\right]}$$



0, 0, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \left[\sqrt{\left(N_4+1\right)^2}+\sqrt{2 \cdot N_4+{N_4}^2-4 \cdot {N_4}^2 \cdot {N_5}^2-4 \cdot N_4 \cdot N_5 \cdot \left(N_4+1\right)+1}\right]}$$

1, 0, 0, 4, 5:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \left[\sqrt{N_1+N_1 \cdot {N_4}^2+2 \cdot N_1 \cdot N_4-4 \cdot N_4 \cdot N_5 \cdot \left(N_4+1\right)-4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2}+\sqrt{N_1} \cdot \sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{2 \cdot N_4+{N_4}^2-4 \cdot {N_4}^2 \cdot {N_5}^2-4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_4+1\right)+1}+\sqrt{\left(N_4+1\right)^2}\right] \cdot \left(N_4+1\right)}$$

1, 2, 0, 4, 5:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{N_1} \cdot \sqrt{\left(N_4+1\right)^2}+\sqrt{N_1+N_1 \cdot {N_4}^2+2 \cdot N_1 \cdot N_4-4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2-4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_4+1\right)}\right] \cdot \left(N_4+1\right)}$$

0, 0, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right) \cdot \left[\sqrt{{N_3}^2+{N_4}^2-4 \cdot {N_4}^2 \cdot {N_5}^2+2 \cdot N_3 \cdot N_4-4 \cdot N_4 \cdot N_5 \cdot \left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 5:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right) \cdot \left[\sqrt{N_1 \cdot {N_3}^2+N_1 \cdot {N_4}^2-4 \cdot N_4 \cdot N_5 \cdot \left(N_3+N_4\right)-4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2+2 \cdot N_1 \cdot N_3 \cdot N_4}+\sqrt{N_1} \cdot \sqrt{\left(N_3+N_4\right)^2}\right]}$$

0, 2, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right) \cdot \left[\sqrt{{N_3}^2+{N_4}^2-4 \cdot {N_4}^2 \cdot {N_5}^2+2 \cdot N_3 \cdot N_4-4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\right]}$$

1, 2, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_3+N_4\right)^2} \cdot \sqrt{N_1}}{\left[\sqrt{N_1 \cdot {N_3}^2-4 \cdot N_1 \cdot {N_4}^2 \cdot {N_5}^2-4 \cdot N_5 \cdot N_2 \cdot N_4 \cdot \left(N_3+N_4\right)+2 \cdot N_1 \cdot N_3 \cdot N_4+N_1 \cdot {N_4}^2}+\sqrt{N_1} \cdot \sqrt{\left(N_3+N_4\right)^2}\right] \cdot \left(N_3+N_4\right)}$$



4RST6AB2R1

Unit.

$AB := 1$

Given.

$N_1 := 2.66100$

$N_2 := 2.19608$

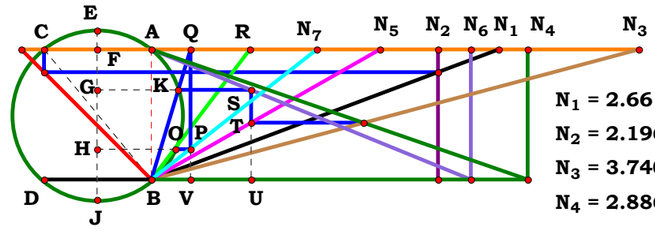
$N_3 := 3.74085$

$N_4 := 2.88613$

$N_5 := 1.75720$

$N_6 := 2.45050$

$N_7 := 1.27081$



$N_1 = 2.66100$ $N_5 = 1.75720$

$N_2 = 2.19608$ $N_6 = 2.45050$

$N_3 = 3.74085$ $N_7 = 1.27081$

$N_4 = 2.88613$ $R = 0.75792$



4RST6AB2R2

Unit.

$AB := 1$

Given.

$N_1 := 1.04347$

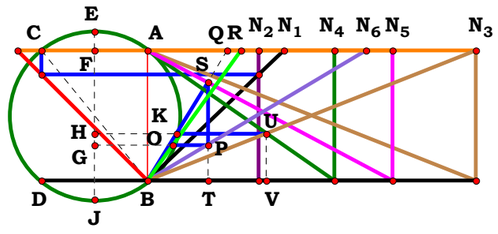
$N_2 := .84976$

$N_3 := 2.52044$

$N_4 := 1.43327$

$N_5 := 1.88311$

$N_6 := 1.67564$



$N_1 = 1.04347$ $N_5 = 1.88311$

$N_2 = 0.84976$ $N_6 = 1.67564$

$N_3 = 2.52044$ $R = 0.71485$

$N_4 = 1.43327$



4RST6AB2R3

Unit.

$AB := 1$

Given.

$N_1 := 3.37775$

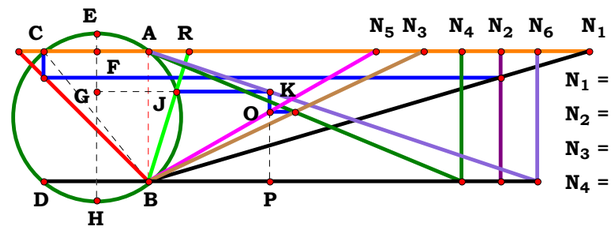
$N_2 := 2.69974$

$N_3 := 2.11364$

$N_4 := 2.40185$

$N_5 := 1.74751$

$N_6 := 2.98322$



$N_1 = 3.37775$

$N_2 = 2.69974$

$N_3 = 2.11364$

$N_4 = 2.40185$

$N_5 = 1.74751$

$N_6 = 2.98322$

$R = 0.30808$

Descriptions.

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot\left[N_6\cdot(N_3+N_4)-N_4\cdot N_5\right]}-N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\right]}{2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left[N_6\cdot(N_3+N_4)-N_4\cdot N_5\right]}=0.308084$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\sqrt{2}-1$

1, 0, 0, 0, 0, 0: $-\dfrac{4\cdot\sqrt{N_1^{\,2}}-4\cdot N_1\cdot\sqrt{N_1^{\,2}+1}}{4\cdot N_1\cdot\sqrt{N_1^{\,2}}}$

0, 2, 0, 0, 0, 0: $\sqrt{N_2^{\,2}+1}-N_2$

1, 2, 0, 0, 0, 0: $-\dfrac{4\cdot N_2\cdot\sqrt{N_1^{\,2}}-4\cdot N_1\cdot\sqrt{N_1^{\,2}+N_2^{\,2}}}{4\cdot N_1\cdot\sqrt{N_1^{\,2}}}$

0, 0, 3, 0, 0, 0: $-\dfrac{(N_3+1)\cdot\left[\sqrt{(N_3+1)^2}-\sqrt{4\cdot N_3+(N_3+1)^2}\right]}{2\cdot N_3\cdot\sqrt{(N_3+1)^2}}$

1, 0, 3, 0, 0, 0: $-\dfrac{(N_3+1)\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{(N_3+1)^2}-N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_3+(N_3+1)^2}\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{(N_3+1)^2}}$

0, 2, 3, 0, 0, 0: $\dfrac{(N_3+1)\cdot\left[\sqrt{4\cdot N_3+N_2^{\,2}\cdot(N_3+1)^2}-N_2\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_3\cdot\sqrt{(N_3+1)^2}}$

1, 2, 3, 0, 0, 0: $\dfrac{\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_3+N_2^{\,2}\cdot(N_3+1)^2}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{(N_3+1)^2}}$



0, 0, 0, 4, 0, 0: $$\frac{\left[\sqrt{4\cdot N_4+\left(N_4+1\right)^2}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0: $$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}-N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_4+\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0: $$\frac{\left[N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_4+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0: $$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0: $$-\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_1}^2\cdot N_3\cdot N_4}\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}$$

0, 2, 3, 4, 0, 0: $$\frac{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0: $$\frac{\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_1}^2\cdot N_3\cdot N_4}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}$$



0, 0, 0, 0, 5, 0: $$-\frac{4\cdot\sqrt{1-N_5\cdot\left(N_5-2\right)}-4}{4\cdot N_5-8}$$

1, 0, 0, 0, 5, 0: $$\frac{4\cdot\sqrt{{N_1}^2}-4\cdot N_1\cdot\sqrt{1-{N_1}^2\cdot N_5\cdot\left(N_5-2\right)}}{4\cdot N_1\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0: $$-\frac{4\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_5-2\right)}-4\cdot N_2}{4\cdot N_5-8}$$

1, 2, 0, 0, 5, 0: $$-\frac{4\cdot N_1\cdot\sqrt{{N_2}^2-{N_1}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot N_2\cdot\sqrt{{N_1}^2}}{4\cdot N_1\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 0: $$-\frac{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0: $$\frac{\left[N_1\cdot\sqrt{\left(N_3+1\right)^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0: $$\frac{\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+{N_2}^2\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0: $$\frac{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0:

$$-\frac{\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]\cdot\left(N_4+1\right)}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4\cdot N_5-N_4-1\right)}$$

0, 2, 0, 4, 5, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0:

$$\frac{\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0:

$$-\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0:

$$-\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0:

$$\frac{\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6: $$-\frac{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}+2\cdot N_6-1}\right)}{2\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 0, 0, 0, 0, 6: $$\frac{N_6\cdot\left[2\cdot N_1\cdot\sqrt{N_6^{\,2}+N_1^{\,2}\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

0, 2, 0, 0, 0, 6: $$\frac{N_6\cdot\left(2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}+2\cdot N_6-1}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\right)}{2\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 2, 0, 0, 0, 6: $$\frac{N_6\cdot\left[2\cdot N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}+N_1^{\,2}\cdot\left(2\cdot N_6-1\right)}-2\cdot N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

0, 0, 3, 0, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_6\cdot\left(N_3+1\right)-4}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left[N_6\cdot\left(N_3+1\right)-1\right]\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 0, 6: $$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left[N_6\cdot\left(N_3+1\right)-1\right]+N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\left[N_6\cdot\left(N_3+1\right)-1\right]\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 0, 6: $$\frac{N_6\cdot\left[\sqrt{4\cdot N_6\cdot\left(N_3+1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left[N_6\cdot\left(N_3+1\right)-1\right]\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 0, 6: $$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left[N_6\cdot\left(N_3+1\right)-1\right]+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\left[N_6\cdot\left(N_3+1\right)-1\right]\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2-4\cdot N_4\cdot\left[N_4-N_6\cdot\left(N_4+1\right)\right]}\right]}{2\cdot\left[N_4-N_6\cdot\left(N_4+1\right)\right]\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2-4\cdot{N_1}^2\cdot N_4\cdot\left[N_4-N_6\cdot\left(N_4+1\right)\right]}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\left[N_4-N_6\cdot\left(N_4+1\right)\right]\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2-4\cdot N_4\cdot\left[N_4-N_6\cdot\left(N_4+1\right)\right]}\right]\cdot\left(N_4+1\right)}{2\cdot\left[N_4-N_6\cdot\left(N_4+1\right)\right]\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2-4\cdot{N_1}^2\cdot N_4\cdot\left[N_4-N_6\cdot\left(N_4+1\right)\right]}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\left[N_4-N_6\cdot\left(N_4+1\right)\right]\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 6:

$$-\frac{N_6\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left[N_4-N_6\cdot\left(N_3+N_4\right)\right]}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\left[N_4-N_6\cdot\left(N_3+N_4\right)\right]\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_1}^2\cdot N_4\cdot\left[N_4-N_6\cdot\left(N_3+N_4\right)\right]}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot\left[N_4-N_6\cdot\left(N_3+N_4\right)\right]\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}$$

0, 2, 3, 4, 0, 6:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left[N_4-N_6\cdot\left(N_3+N_4\right)\right]}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot\left[N_4-N_6\cdot\left(N_3+N_4\right)\right]\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 6:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2-4\cdot{N_1}^2\cdot N_4\cdot\left[N_4-N_6\cdot\left(N_3+N_4\right)\right]}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot\left[N_4-N_6\cdot\left(N_3+N_4\right)\right]\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}$$



0, 0, 0, 0, 5, 6:

$$\frac{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}{2\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 0, 0, 0, 5, 6:

$$\frac{N_6\cdot\left[2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}-2\cdot N_1\cdot\sqrt{N_6^{\,2}-N_1^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_1^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_5\cdot\left[N_5-N_6\cdot\left(N_3+1\right)\right]}\right]}{2\cdot\left[N_5-N_6\cdot\left(N_3+1\right)\right]\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 5, 6:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}\cdot N_5\cdot\left[N_5-N_6\cdot\left(N_3+1\right)\right]}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\left[N_5-N_6\cdot\left(N_3+1\right)\right]\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 5, 6:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_5\cdot\left[N_5-N_6\cdot\left(N_3+1\right)\right]}\right]\cdot\left(N_3+1\right)}{2\cdot\left[N_5-N_6\cdot\left(N_3+1\right)\right]\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 6:

$$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}\cdot N_5\cdot\left[N_5-N_6\cdot\left(N_3+1\right)\right]}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\left[N_5-N_6\cdot\left(N_3+1\right)\right]\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot(N_4+1)\cdot\left[\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-\sqrt{N_6^{\,2}\cdot(N_4+1)^2-4\cdot N_4\cdot N_5\cdot\left[N_4\cdot N_5-N_6\cdot(N_4+1)\right]}\right]}{2\cdot\left[N_4\cdot N_5-N_6\cdot(N_4+1)\right]\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}}$$

1, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot(N_4+1)\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2-4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot\left[N_4\cdot N_5-N_6\cdot(N_4+1)\right]}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\left[N_4\cdot N_5-N_6\cdot(N_4+1)\right]\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}}$$

0, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2-4\cdot N_4\cdot N_5\cdot\left[N_4\cdot N_5-N_6\cdot(N_4+1)\right]}\right]\cdot(N_4+1)}{2\cdot\left[N_4\cdot N_5-N_6\cdot(N_4+1)\right]\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}}$$

1, 2, 0, 4, 5, 6:

$$-\frac{N_6\cdot(N_4+1)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2-4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot\left[N_4\cdot N_5-N_6\cdot(N_4+1)\right]}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\left[N_4\cdot N_5-N_6\cdot(N_4+1)\right]\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}}$$

0, 0, 3, 4, 5, 6:

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot\left[N_6\cdot(N_3+N_4)-N_4\cdot N_5\right]}-\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\left[N_6\cdot(N_3+N_4)-N_4\cdot N_5\right]}$$

1, 0, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot\left[N_6\cdot(N_3+N_4)-N_4\cdot N_5\right]}-\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\right]\cdot(N_3+N_4)}{2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left[N_6\cdot(N_3+N_4)-N_4\cdot N_5\right]}$$

0, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot\left[N_6\cdot(N_3+N_4)-N_4\cdot N_5\right]}-N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\left[N_6\cdot(N_3+N_4)-N_4\cdot N_5\right]}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot\left[N_6\cdot(N_3+N_4)-N_4\cdot N_5\right]}-N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\right]}{2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left[N_6\cdot(N_3+N_4)-N_4\cdot N_5\right]}$$



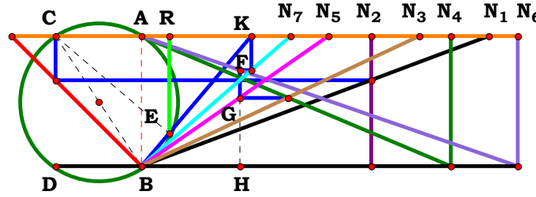
4RST6AB2R4

Unit.

$AB := 1$

Given.

$N_1 := 2.66100$ $N_2 := 1.76022$ $N_3 := 2.13301$ $N_4 := 2.37279$ $N_5 := 1.43757$ $N_6 := 2.88636$ $N_7 := 1.14489$



$N_1 = 2.66100$
$N_2 = 1.76022$
$N_3 = 2.13301$
$N_4 = 2.37279$
$N_5 = 1.43757$
$N_6 = 2.88636$
$N_7 = 1.14489$
$R = 0.21754$

Descriptions.

$$\frac{N_1 \cdot N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) - N_2 \cdot N_7^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2}{N_1 \cdot \left[N_6^2 \cdot (N_3 + N_4)^2 + N_7^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2\right]} = 0.217541$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: $\frac{1}{5}$

1, 0, 0, 0, 0, 0, 0: $\frac{2 \cdot N_1 - 1}{5 \cdot N_1}$

0, 2, 0, 0, 0, 0, 0: $\frac{2}{5} - \frac{N_2}{5}$

1, 2, 0, 0, 0, 0, 0: $-\frac{N_2 - 2 \cdot N_1}{5 \cdot N_1}$

0, 0, 3, 0, 0, 0, 0: $-\frac{N_3^2 - N_3 \cdot (N_3 + 1)}{N_3^2 + (N_3 + 1)^2}$

1, 0, 3, 0, 0, 0, 0: $-\frac{N_3^2 - N_1 \cdot N_3 \cdot (N_3 + 1)}{N_1 \cdot \left[N_3^2 + (N_3 + 1)^2\right]}$

0, 2, 3, 0, 0, 0, 0: $-\frac{N_2 \cdot N_3^2 - N_3 \cdot (N_3 + 1)}{N_3^2 + (N_3 + 1)^2}$

1, 2, 3, 0, 0, 0, 0: $-\frac{N_2 \cdot N_3^2 - N_1 \cdot N_3 \cdot (N_3 + 1)}{N_1 \cdot \left[N_3^2 + (N_3 + 1)^2\right]}$

0, 0, 0, 4, 0, 0, 0: $\frac{N_4}{(N_4 + 1)^2 + 1}$

1, 0, 0, 4, 0, 0, 0: $\frac{N_1 \cdot (N_4 + 1) - 1}{N_1 \cdot \left[(N_4 + 1)^2 + 1\right]}$

0, 2, 0, 4, 0, 0, 0: $\frac{N_4 - N_2 + 1}{(N_4 + 1)^2 + 1}$

1, 2, 0, 4, 0, 0, 0: $-\frac{N_2 - N_1 \cdot (N_4 + 1)}{N_1 \cdot \left[(N_4 + 1)^2 + 1\right]}$

0, 0, 3, 4, 0, 0, 0: $-\frac{N_3^2 - N_3 \cdot (N_3 + N_4)}{(N_3 + N_4)^2 + N_3^2}$

1, 0, 3, 4, 0, 0, 0: $-\frac{N_3^2 - N_1 \cdot N_3 \cdot (N_3 + N_4)}{N_1 \cdot \left[(N_3 + N_4)^2 + N_3^2\right]}$

0, 2, 3, 4, 0, 0, 0: $-\frac{N_2 \cdot N_3^2 - N_3 \cdot (N_3 + N_4)}{(N_3 + N_4)^2 + N_3^2}$

1, 2, 3, 4, 0, 0, 0: $-\frac{N_2 \cdot N_3^2 - N_1 \cdot N_3 \cdot (N_3 + N_4)}{N_1 \cdot \left[(N_3 + N_4)^2 + N_3^2\right]}$

0, 0, 0, 0, 5, 0, 0: $-\frac{2 \cdot N_5 + (N_5 - 2)^2 - 4}{(N_5 - 2)^2 + 4}$

1, 0, 0, 0, 5, 0, 0: $-\frac{(N_5 - 2)^2 + 2 \cdot N_1 \cdot (N_5 - 2)}{N_1 \cdot \left[(N_5 - 2)^2 + 4\right]}$

0, 2, 0, 0, 5, 0, 0: $-\frac{2 \cdot N_5 + N_2 \cdot (N_5 - 2)^2 - 4}{(N_5 - 2)^2 + 4}$

1, 2, 0, 0, 5, 0, 0: $-\frac{N_2 \cdot (N_5 - 2)^2 + 2 \cdot N_1 \cdot (N_5 - 2)}{N_1 \cdot \left[(N_5 - 2)^2 + 4\right]}$

0, 0, 3, 0, 5, 0, 0: $\frac{(N_3 + 1) \cdot (N_3 - N_5 + 1) - (N_3 - N_5 + 1)^2}{(N_3 - N_5 + 1)^2 + (N_3 + 1)^2}$

1, 0, 3, 0, 5, 0, 0: $-\frac{(N_3 - N_5 + 1)^2 - N_1 \cdot (N_3 + 1) \cdot (N_3 - N_5 + 1)}{N_1 \cdot \left[(N_3 - N_5 + 1)^2 + (N_3 + 1)^2\right]}$

0, 2, 3, 0, 5, 0, 0: $\frac{(N_3 + 1) \cdot (N_3 - N_5 + 1) - N_2 \cdot (N_3 - N_5 + 1)^2}{(N_3 - N_5 + 1)^2 + (N_3 + 1)^2}$

1, 2, 3, 0, 5, 0, 0: $-\frac{N_2 \cdot (N_3 - N_5 + 1)^2 - N_1 \cdot (N_3 + 1) \cdot (N_3 - N_5 + 1)}{N_1 \cdot \left[(N_3 - N_5 + 1)^2 + (N_3 + 1)^2\right]}$



0, 0, 0, 4, 5, 0, 0:
$$\frac{\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)-\left(N_4-N_4\cdot N_5+1\right)^2}{\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2}$$

1, 0, 0, 4, 5, 0, 0:
$$-\frac{\left(N_4-N_4\cdot N_5+1\right)^2-N_1\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{N_1\cdot\left[\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

0, 2, 0, 4, 5, 0, 0:
$$\frac{\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)-N_2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}{\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2}$$

1, 2, 0, 4, 5, 0, 0:
$$-\frac{N_2\cdot\left(N_4-N_4\cdot N_5+1\right)^2-N_1\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{N_1\cdot\left[\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

0, 0, 3, 4, 5, 0, 0:
$$-\frac{\left(N_3+N_4-N_4\cdot N_5\right)^2-\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

1, 0, 3, 4, 5, 0, 0:
$$-\frac{\left(N_3+N_4-N_4\cdot N_5\right)^2-N_1\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{N_1\cdot\left[\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2\right]}$$

0, 2, 3, 4, 5, 0, 0:
$$\frac{\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)-N_2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}{\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

1, 2, 3, 4, 5, 0, 0:
$$-\frac{N_2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2-N_1\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{N_1\cdot\left[\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2\right]}$$

0, 0, 0, 0, 0, 6, 0:
$$-\frac{\left(2\cdot N_6-1\right)^2-2\cdot N_6\cdot\left(2\cdot N_6-1\right)}{\left(2\cdot N_6-1\right)^2+4\cdot {N_6}^2}$$

1, 0, 0, 0, 0, 6, 0:
$$-\frac{\left(2\cdot N_6-1\right)^2-2\cdot N_1\cdot N_6\cdot\left(2\cdot N_6-1\right)}{N_1\cdot\left[\left(2\cdot N_6-1\right)^2+4\cdot {N_6}^2\right]}$$

0, 2, 0, 0, 0, 6, 0:
$$-\frac{N_2\cdot\left(2\cdot N_6-1\right)^2-2\cdot N_6\cdot\left(2\cdot N_6-1\right)}{\left(2\cdot N_6-1\right)^2+4\cdot {N_6}^2}$$

1, 2, 0, 0, 0, 6, 0:
$$-\frac{N_2\cdot\left(2\cdot N_6-1\right)^2-2\cdot N_1\cdot N_6\cdot\left(2\cdot N_6-1\right)}{N_1\cdot\left[\left(2\cdot N_6-1\right)^2+4\cdot {N_6}^2\right]}$$

0, 0, 3, 0, 0, 6, 0:
$$-\frac{\left(N_6+N_3\cdot N_6-1\right)^2-N_6\cdot\left(N_3+1\right)\cdot\left(N_6+N_3\cdot N_6-1\right)}{\left(N_6+N_3\cdot N_6-1\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 0, 6, 0:
$$-\frac{\left(N_6+N_3\cdot N_6-1\right)^2-N_1\cdot N_6\cdot\left(N_3+1\right)\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_1\cdot\left[\left(N_6+N_3\cdot N_6-1\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

0, 2, 3, 0, 0, 6, 0:
$$-\frac{N_2\cdot\left(N_6+N_3\cdot N_6-1\right)^2-N_6\cdot\left(N_3+1\right)\cdot\left(N_6+N_3\cdot N_6-1\right)}{\left(N_6+N_3\cdot N_6-1\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 2, 3, 0, 0, 6, 0:
$$\frac{\left(N_6+N_3\cdot N_6-1\right)\cdot\left(N_2+N_1\cdot N_6-N_2\cdot N_6+N_1\cdot N_3\cdot N_6-N_2\cdot N_3\cdot N_6\right)}{N_1\cdot\left(2\cdot {N_3}^2\cdot {N_6}^2+4\cdot N_3\cdot {N_6}^2-2\cdot N_3\cdot N_6+2\cdot {N_6}^2-2\cdot N_6+1\right)}$$



0, 0, 0, 4, 0, 6, 0:

$$-\frac{\left(N_6 - N_4 + N_4 \cdot N_6\right)^2 - N_6 \cdot \left(N_4 + 1\right) \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}{\left(N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2}$$

1, 0, 0, 4, 0, 6, 0:

$$-\frac{\left(N_6 - N_4 + N_4 \cdot N_6\right)^2 - N_1 \cdot N_6 \cdot \left(N_4 + 1\right) \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}{N_1 \cdot \left[\left(N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right]}$$

0, 2, 0, 4, 0, 6, 0:

$$-\frac{N_2 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)^2 - N_6 \cdot \left(N_4 + 1\right) \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}{\left(N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2}$$

1, 2, 0, 4, 0, 6, 0:

$$-\frac{N_2 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)^2 - N_1 \cdot N_6 \cdot \left(N_4 + 1\right) \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}{N_1 \cdot \left[\left(N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right]}$$

0, 0, 3, 4, 0, 6, 0:

$$-\frac{\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 - N_6 \cdot \left(N_3 + N_4\right) \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}{\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + N_4\right)^2}$$

1, 0, 3, 4, 0, 6, 0:

$$-\frac{\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 - N_1 \cdot N_6 \cdot \left(N_3 + N_4\right) \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}{N_1 \cdot \left[\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + N_4\right)^2\right]}$$

0, 2, 3, 4, 0, 6, 0:

$$-\frac{N_2 \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 - N_6 \cdot \left(N_3 + N_4\right) \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}{\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + N_4\right)^2}$$

1, 2, 3, 4, 0, 6, 0:

$$-\frac{N_2 \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 - N_1 \cdot N_6 \cdot \left(N_3 + N_4\right) \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}{N_1 \cdot \left[\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + N_4\right)^2\right]}$$



0, 0, 0, 0, 5, 6, 0:

$$-\frac{\left(N_5-2\cdot N_6\right)^2+2\cdot N_6\cdot\left(N_5-2\cdot N_6\right)}{4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2}$$

1, 0, 0, 0, 5, 6, 0:

$$-\frac{\left(N_5-2\cdot N_6\right)^2+2\cdot N_1\cdot N_6\cdot\left(N_5-2\cdot N_6\right)}{N_1\cdot\left[4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2\right]}$$

0, 2, 0, 0, 5, 6, 0:

$$-\frac{N_2\cdot\left(N_5-2\cdot N_6\right)^2+2\cdot N_6\cdot\left(N_5-2\cdot N_6\right)}{4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2}$$

1, 2, 0, 0, 5, 6, 0:

$$-\frac{N_2\cdot\left(N_5-2\cdot N_6\right)^2+2\cdot N_1\cdot N_6\cdot\left(N_5-2\cdot N_6\right)}{N_1\cdot\left[4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2\right]}$$

0, 0, 3, 0, 5, 6, 0:

$$-\frac{\left(N_6-N_5+N_3\cdot N_6\right)^2-N_6\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 6, 0:

$$-\frac{\left(N_6-N_5+N_3\cdot N_6\right)^2-N_1\cdot N_6\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_1\cdot\left[\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

0, 2, 3, 0, 5, 6, 0:

$$-\frac{N_2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2-N_6\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 2, 3, 0, 5, 6, 0:

$$\frac{\left(N_6-N_5+N_3\cdot N_6\right)\cdot\left(N_1\cdot N_6+N_2\cdot N_5-N_2\cdot N_6+N_1\cdot N_3\cdot N_6-N_2\cdot N_3\cdot N_6\right)}{N_1\cdot\left(2\cdot {N_3}^2\cdot {N_6}^2-2\cdot N_3\cdot N_5\cdot N_6+4\cdot N_3\cdot {N_6}^2+{N_5}^2-2\cdot N_5\cdot N_6+2\cdot {N_6}^2\right)}$$



0, 0, 0, 4, 5, 6, 0:

$$-\frac{\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{{N_6}^2\cdot\left(N_3+N_4\right)^2+\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 0, 0, 4, 5, 6, 0:

$$-\frac{\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_1\cdot N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_1\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

0, 2, 0, 4, 5, 6, 0:

$$-\frac{N_2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{{N_6}^2\cdot\left(N_3+N_4\right)^2+\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 2, 0, 4, 5, 6, 0:

$$-\frac{N_2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_1\cdot N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_1\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

0, 0, 3, 4, 5, 6, 0:

$$-\frac{\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{{N_6}^2\cdot\left(N_3+N_4\right)^2+\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 0, 3, 4, 5, 6, 0:

$$-\frac{\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_1\cdot N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_1\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

0, 2, 3, 4, 5, 6, 0:

$$-\frac{N_2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{{N_6}^2\cdot\left(N_3+N_4\right)^2+\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 2, 3, 4, 5, 6, 0:

$$-\frac{N_2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_1\cdot N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_1\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$



0, 0, 0, 0, 0, 0, 7: $\dfrac{2 \cdot N_7 - N_7^{\,2}}{N_7^{\,2} + 4}$

1, 0, 0, 0, 0, 0, 7: $-\dfrac{N_7^{\,2} - 2 \cdot N_1 \cdot N_7}{N_1 \cdot \left(N_7^{\,2} + 4\right)}$

0, 2, 0, 0, 0, 0, 7: $-\dfrac{N_2 \cdot N_7^{\,2} - 2 \cdot N_7}{N_7^{\,2} + 4}$

1, 2, 0, 0, 0, 0, 7: $-\dfrac{N_2 \cdot N_7^{\,2} - 2 \cdot N_1 \cdot N_7}{N_1 \cdot \left(N_7^{\,2} + 4\right)}$

0, 0, 3, 0, 0, 0, 7: $-\dfrac{N_3^{\,2} \cdot N_7^{\,2} - N_3 \cdot N_7 \cdot \left(N_3 + 1\right)}{N_3^{\,2} \cdot N_7^{\,2} + \left(N_3 + 1\right)^2}$

1, 0, 3, 0, 0, 0, 7: $-\dfrac{N_3^{\,2} \cdot N_7^{\,2} - N_1 \cdot N_3 \cdot N_7 \cdot \left(N_3 + 1\right)}{N_1 \cdot \left[N_3^{\,2} \cdot N_7^{\,2} + \left(N_3 + 1\right)^2\right]}$

0, 2, 3, 0, 0, 0, 7: $\dfrac{N_3 \cdot N_7 \cdot \left(N_3 + 1\right) - N_2 \cdot N_3^{\,2} \cdot N_7^{\,2}}{N_3^{\,2} \cdot N_7^{\,2} + \left(N_3 + 1\right)^2}$

1, 2, 3, 0, 0, 0, 7: $-\dfrac{N_2 \cdot N_3^{\,2} \cdot N_7^{\,2} - N_1 \cdot N_3 \cdot N_7 \cdot \left(N_3 + 1\right)}{N_1 \cdot \left[N_3^{\,2} \cdot N_7^{\,2} + \left(N_3 + 1\right)^2\right]}$

0, 0, 0, 4, 0, 0, 7: $-\dfrac{N_7^{\,2} - N_7 \cdot \left(N_4 + 1\right)}{N_7^{\,2} + \left(N_4 + 1\right)^2}$

1, 0, 0, 4, 0, 0, 7: $-\dfrac{N_7^{\,2} - N_1 \cdot N_7 \cdot \left(N_4 + 1\right)}{N_1 \cdot \left[N_7^{\,2} + \left(N_4 + 1\right)^2\right]}$

0, 2, 0, 4, 0, 0, 7: $-\dfrac{N_2 \cdot N_7^{\,2} - N_7 \cdot \left(N_4 + 1\right)}{N_7^{\,2} + \left(N_4 + 1\right)^2}$

1, 2, 0, 4, 0, 0, 7: $-\dfrac{N_2 \cdot N_7^{\,2} - N_1 \cdot N_7 \cdot \left(N_4 + 1\right)}{N_1 \cdot \left[N_7^{\,2} + \left(N_4 + 1\right)^2\right]}$

0, 0, 3, 4, 0, 0, 7: $-\dfrac{N_3^{\,2} \cdot N_7^{\,2} - N_3 \cdot N_7 \cdot \left(N_3 + N_4\right)}{\left(N_3 + N_4\right)^2 + N_3^{\,2} \cdot N_7^{\,2}}$

1, 0, 3, 4, 0, 0, 7: $-\dfrac{N_3^{\,2} \cdot N_7^{\,2} - N_1 \cdot N_3 \cdot N_7 \cdot \left(N_3 + N_4\right)}{N_1 \cdot \left[\left(N_3 + N_4\right)^2 + N_3^{\,2} \cdot N_7^{\,2}\right]}$

0, 2, 3, 4, 0, 0, 7: $\dfrac{N_3 \cdot N_7 \cdot \left(N_3 + N_4\right) - N_2 \cdot N_3^{\,2} \cdot N_7^{\,2}}{\left(N_3 + N_4\right)^2 + N_3^{\,2} \cdot N_7^{\,2}}$

1, 2, 3, 4, 0, 0, 7: $-\dfrac{N_2 \cdot N_3^{\,2} \cdot N_7^{\,2} - N_1 \cdot N_3 \cdot N_7 \cdot \left(N_3 + N_4\right)}{N_1 \cdot \left[\left(N_3 + N_4\right)^2 + N_3^{\,2} \cdot N_7^{\,2}\right]}$



0, 0, 0, 0, 5, 0, 7: $$-\frac{N_7^2\cdot(N_5-2)^2+2\cdot N_7\cdot(N_5-2)}{N_7^2\cdot(N_5-2)^2+4}$$

1, 0, 0, 0, 5, 0, 7: $$-\frac{N_7^2\cdot(N_5-2)^2+2\cdot N_1\cdot N_7\cdot(N_5-2)}{N_1\cdot\left[N_7^2\cdot(N_5-2)^2+4\right]}$$

0, 2, 0, 0, 5, 0, 7: $$-\frac{2\cdot N_7\cdot(N_5-2)+N_2\cdot N_7^2\cdot(N_5-2)^2}{N_7^2\cdot(N_5-2)^2+4}$$

1, 2, 0, 0, 5, 0, 7: $$-\frac{N_2\cdot N_7^2\cdot(N_5-2)^2+2\cdot N_1\cdot N_7\cdot(N_5-2)}{N_1\cdot\left[N_7^2\cdot(N_5-2)^2+4\right]}$$

0, 0, 3, 0, 5, 0, 7: $$-\frac{N_7^2\cdot(N_3-N_5+1)^2-N_7\cdot(N_3+1)\cdot(N_3-N_5+1)}{N_7^2\cdot(N_3-N_5+1)^2+(N_3+1)^2}$$

1, 0, 3, 0, 5, 0, 7: $$-\frac{N_7^2\cdot(N_3-N_5+1)^2-N_1\cdot N_7\cdot(N_3+1)\cdot(N_3-N_5+1)}{N_1\cdot\left[N_7^2\cdot(N_3-N_5+1)^2+(N_3+1)^2\right]}$$

0, 2, 3, 0, 5, 0, 7: $$\frac{N_7\cdot(N_3+1)\cdot(N_3-N_5+1)-N_2\cdot N_7^2\cdot(N_3-N_5+1)^2}{N_7^2\cdot(N_3-N_5+1)^2+(N_3+1)^2}$$

1, 2, 3, 0, 5, 0, 7: $$-\frac{N_2\cdot N_7^2\cdot(N_3-N_5+1)^2-N_1\cdot N_7\cdot(N_3+1)\cdot(N_3-N_5+1)}{N_1\cdot\left[N_7^2\cdot(N_3-N_5+1)^2+(N_3+1)^2\right]}$$

0, 0, 0, 4, 5, 0, 7: $$-\frac{N_7^2\cdot(N_4-N_4\cdot N_5+1)^2-N_7\cdot(N_4+1)\cdot(N_4-N_4\cdot N_5+1)}{(N_4+1)^2+N_7^2\cdot(N_4-N_4\cdot N_5+1)^2}$$

1, 0, 0, 4, 5, 0, 7: $$-\frac{N_7^2\cdot(N_4-N_4\cdot N_5+1)^2-N_1\cdot N_7\cdot(N_4+1)\cdot(N_4-N_4\cdot N_5+1)}{N_1\cdot\left[(N_4+1)^2+N_7^2\cdot(N_4-N_4\cdot N_5+1)^2\right]}$$

0, 2, 0, 4, 5, 0, 7: $$-\frac{N_2\cdot N_7^2\cdot(N_4-N_4\cdot N_5+1)^2-N_7\cdot(N_4+1)\cdot(N_4-N_4\cdot N_5+1)}{(N_4+1)^2+N_7^2\cdot(N_4-N_4\cdot N_5+1)^2}$$

1, 2, 0, 4, 5, 0, 7: $$-\frac{N_2\cdot N_7^2\cdot(N_4-N_4\cdot N_5+1)^2-N_1\cdot N_7\cdot(N_4+1)\cdot(N_4-N_4\cdot N_5+1)}{N_1\cdot\left[(N_4+1)^2+N_7^2\cdot(N_4-N_4\cdot N_5+1)^2\right]}$$

0, 0, 3, 4, 5, 0, 7: $$-\frac{N_7^2\cdot(N_3+N_4-N_4\cdot N_5)^2-N_7\cdot(N_3+N_4)\cdot(N_3+N_4-N_4\cdot N_5)}{(N_3+N_4)^2+N_7^2\cdot(N_3+N_4-N_4\cdot N_5)^2}$$

1, 0, 3, 4, 5, 0, 7: $$-\frac{N_7^2\cdot(N_3+N_4-N_4\cdot N_5)^2-N_1\cdot N_7\cdot(N_3+N_4)\cdot(N_3+N_4-N_4\cdot N_5)}{N_1\cdot\left[(N_3+N_4)^2+N_7^2\cdot(N_3+N_4-N_4\cdot N_5)^2\right]}$$

0, 2, 3, 4, 5, 0, 7: $$\frac{N_7\cdot(N_3+N_4)\cdot(N_3+N_4-N_4\cdot N_5)-N_2\cdot N_7^2\cdot(N_3+N_4-N_4\cdot N_5)^2}{(N_3+N_4)^2+N_7^2\cdot(N_3+N_4-N_4\cdot N_5)^2}$$

1, 2, 3, 4, 5, 0, 7: $$-\frac{N_2\cdot N_7^2\cdot(N_3+N_4-N_4\cdot N_5)^2-N_1\cdot N_7\cdot(N_3+N_4)\cdot(N_3+N_4-N_4\cdot N_5)}{N_1\cdot\left[(N_3+N_4)^2+N_7^2\cdot(N_3+N_4-N_4\cdot N_5)^2\right]}$$



0, 0, 0, 0, 0, 6, 7:

$$-\frac{N_7^{\,2}\cdot\left(2\cdot N_6-1\right)^2-2\cdot N_6\cdot N_7\cdot\left(2\cdot N_6-1\right)}{4\cdot N_6^{\,2}+N_7^{\,2}\cdot\left(2\cdot N_6-1\right)^2}$$

1, 0, 0, 0, 0, 6, 7:

$$-\frac{N_7^{\,2}\cdot\left(2\cdot N_6-1\right)^2-2\cdot N_1\cdot N_6\cdot N_7\cdot\left(2\cdot N_6-1\right)}{N_1\cdot\left[4\cdot N_6^{\,2}+N_7^{\,2}\cdot\left(2\cdot N_6-1\right)^2\right]}$$

0, 2, 0, 0, 0, 6, 7:

$$-\frac{N_2\cdot N_7^{\,2}\cdot\left(2\cdot N_6-1\right)^2-2\cdot N_6\cdot N_7\cdot\left(2\cdot N_6-1\right)}{4\cdot N_6^{\,2}+N_7^{\,2}\cdot\left(2\cdot N_6-1\right)^2}$$

1, 2, 0, 0, 0, 6, 7:

$$-\frac{N_2\cdot N_7^{\,2}\cdot\left(2\cdot N_6-1\right)^2-2\cdot N_1\cdot N_6\cdot N_7\cdot\left(2\cdot N_6-1\right)}{N_1\cdot\left[4\cdot N_6^{\,2}+N_7^{\,2}\cdot\left(2\cdot N_6-1\right)^2\right]}$$

0, 0, 3, 0, 0, 6, 7:

$$-\frac{N_7^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)^2-N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6^{\,2}\cdot\left(N_3+1\right)^2+N_7^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)^2}$$

1, 0, 3, 0, 0, 6, 7:

$$-\frac{N_7^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)^2-N_1\cdot N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_1\cdot\left[N_6^{\,2}\cdot\left(N_3+1\right)^2+N_7^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)^2\right]}$$

0, 2, 3, 0, 0, 6, 7:

$$-\frac{N_2\cdot N_7^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)^2-N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6^{\,2}\cdot\left(N_3+1\right)^2+N_7^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)^2}$$

1, 2, 3, 0, 0, 6, 7:

$$-\frac{N_2\cdot N_7^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)^2-N_1\cdot N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_1\cdot\left[N_6^{\,2}\cdot\left(N_3+1\right)^2+N_7^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)^2\right]}$$



0, 0, 0, 4, 0, 6, 7:

$$-\frac{N_7^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2-N_6\cdot N_7\cdot\left(N_4+1\right)\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_7^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+N_6^2\cdot\left(N_4+1\right)^2}$$

1, 0, 0, 4, 0, 6, 7:

$$-\frac{N_7^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2-N_1\cdot N_6\cdot N_7\cdot\left(N_4+1\right)\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_1\cdot\left[N_7^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+N_6^2\cdot\left(N_4+1\right)^2\right]}$$

0, 2, 0, 4, 0, 6, 7:

$$-\frac{N_2\cdot N_7^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2-N_6\cdot N_7\cdot\left(N_4+1\right)\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_7^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+N_6^2\cdot\left(N_4+1\right)^2}$$

1, 2, 0, 4, 0, 6, 7:

$$-\frac{N_2\cdot N_7^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2-N_1\cdot N_6\cdot N_7\cdot\left(N_4+1\right)\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_1\cdot\left[N_7^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+N_6^2\cdot\left(N_4+1\right)^2\right]}$$

0, 0, 3, 4, 0, 6, 7:

$$-\frac{N_7^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2-N_6\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6^2\cdot\left(N_3+N_4\right)^2+N_7^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2}$$

1, 0, 3, 4, 0, 6, 7:

$$-\frac{N_7^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2-N_1\cdot N_6\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_1\cdot\left[N_6^2\cdot\left(N_3+N_4\right)^2+N_7^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2\right]}$$

0, 2, 3, 4, 0, 6, 7:

$$-\frac{N_2\cdot N_7^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2-N_6\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6^2\cdot\left(N_3+N_4\right)^2+N_7^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2}$$

1, 2, 3, 4, 0, 6, 7:

$$-\frac{N_2\cdot N_7^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2-N_1\cdot N_6\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_1\cdot\left[N_6^2\cdot\left(N_3+N_4\right)^2+N_7^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2\right]}$$



0, 0, 0, 0, 5, 6, 7:

$$-\frac{N_7^2\cdot\left(N_5-2\cdot N_6\right)^2+2\cdot N_6\cdot N_7\cdot\left(N_5-2\cdot N_6\right)}{4\cdot N_6^2+N_7^2\cdot\left(N_5-2\cdot N_6\right)^2}$$

1, 0, 0, 0, 5, 6, 7:

$$-\frac{N_7^2\cdot\left(N_5-2\cdot N_6\right)^2+2\cdot N_1\cdot N_6\cdot N_7\cdot\left(N_5-2\cdot N_6\right)}{N_1\cdot\left[4\cdot N_6^2+N_7^2\cdot\left(N_5-2\cdot N_6\right)^2\right]}$$

0, 2, 0, 0, 5, 6, 7:

$$-\frac{2\cdot N_6\cdot N_7\cdot\left(N_5-2\cdot N_6\right)+N_2\cdot N_7^2\cdot\left(N_5-2\cdot N_6\right)^2}{4\cdot N_6^2+N_7^2\cdot\left(N_5-2\cdot N_6\right)^2}$$

1, 2, 0, 0, 5, 6, 7:

$$-\frac{N_2\cdot N_7^2\cdot\left(N_5-2\cdot N_6\right)^2+2\cdot N_1\cdot N_6\cdot N_7\cdot\left(N_5-2\cdot N_6\right)}{N_1\cdot\left[4\cdot N_6^2+N_7^2\cdot\left(N_5-2\cdot N_6\right)^2\right]}$$

0, 0, 3, 0, 5, 6, 7:

$$-\frac{N_7^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2-N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_7^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+N_6^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 6, 7:

$$-\frac{N_7^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2-N_1\cdot N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_1\cdot\left[N_7^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+N_6^2\cdot\left(N_3+1\right)^2\right]}$$

0, 2, 3, 0, 5, 6, 7:

$$-\frac{N_2\cdot N_7^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2-N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_7^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+N_6^2\cdot\left(N_3+1\right)^2}$$

1, 2, 3, 0, 5, 6, 7:

$$-\frac{N_2\cdot N_7^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2-N_1\cdot N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_1\cdot\left[N_7^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+N_6^2\cdot\left(N_3+1\right)^2\right]}$$



0, 0, 0, 4, 5, 6, 7:

$$-\frac{N_7^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_6\cdot N_7\cdot\left(N_4+1\right)\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6^2\cdot\left(N_4+1\right)^2+N_7^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 0, 0, 4, 5, 6, 7:

$$-\frac{N_7^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_1\cdot N_6\cdot N_7\cdot\left(N_4+1\right)\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_1\cdot\left[N_6^2\cdot\left(N_4+1\right)^2+N_7^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

0, 2, 0, 4, 5, 6, 7:

$$-\frac{N_2\cdot N_7^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_6\cdot N_7\cdot\left(N_4+1\right)\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6^2\cdot\left(N_4+1\right)^2+N_7^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 2, 0, 4, 5, 6, 7:

$$-\frac{N_2\cdot N_7^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_1\cdot N_6\cdot N_7\cdot\left(N_4+1\right)\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_1\cdot\left[N_6^2\cdot\left(N_4+1\right)^2+N_7^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

0, 0, 3, 4, 5, 6, 7:

$$-\frac{N_7^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_6\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6^2\cdot\left(N_3+N_4\right)^2+N_7^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 0, 3, 4, 5, 6, 7:

$$\frac{N_1\cdot N_6\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)-1\cdot N_7^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}{N_1\cdot\left[N_6^2\cdot\left(N_3+N_4\right)^2+N_7^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

0, 2, 3, 4, 5, 6, 7:

$$-\frac{N_2\cdot N_7^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_6\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6^2\cdot\left(N_3+N_4\right)^2+N_7^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 2, 3, 4, 5, 6, 7:

$$\frac{N_1\cdot N_6\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)-N_2\cdot N_7^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}{N_1\cdot\left[N_6^2\cdot\left(N_3+N_4\right)^2+N_7^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$



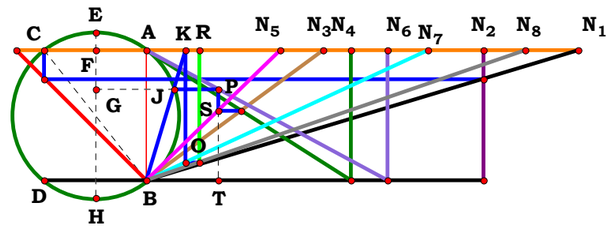
4RST6AB2R5

Unit.

$AB := 1$

Given.

$N_1 := 3.30995$ $N_2 := 2.58351$ $N_3 := 1.35815$ $N_4 := 1.56887$ $N_5 := 1.03076$ $N_6 := 1.84998$ $N_7 := 2.16190$ $N_8 := 2.90655$



$N_1 = 3.30995$ $N_5 = 1.03076$

$N_2 = 2.58351$ $N_6 = 1.84998$

$N_3 = 1.35815$ $N_7 = 2.16190$

$N_4 = 1.56887$ $N_8 = 2.90655$

$R = 0.40486$

Descriptions.

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \left[N_1 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_2 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot \sqrt{N_1^2} \right]}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} = 0.404856$$

For 8 variables there are 256 subsets.

0, 0, 0, 0, 0, 0, 0, 0: $\sqrt{2} - 1$

1, 0, 0, 0, 0, 0, 0, 0: $-\dfrac{\sqrt{N_1^2} - N_1 \cdot \sqrt{N_1^2 + 1}}{N_1 \cdot \sqrt{N_1^2}}$

0, 2, 0, 0, 0, 0, 0, 0: $\sqrt{N_2^2 + 1} - N_2$

1, 2, 0, 0, 0, 0, 0, 0: $\dfrac{N_1 \cdot \sqrt{N_1^2 + N_2^2} - N_2 \cdot \sqrt{N_1^2}}{N_1 \cdot \sqrt{N_1^2}}$

0, 0, 3, 0, 0, 0, 0, 0: $-\dfrac{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2} - \sqrt{N_3^2 + 6 \cdot N_3 + 1} \right]}{2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}$

1, 0, 3, 0, 0, 0, 0, 0: $\dfrac{\left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 + N_3^2 + 2 \cdot N_3 + 1} - \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2} \right] \cdot (N_3 + 1)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0, 0, 0, 0, 0: $\dfrac{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + N_2^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_3 + 1)^2} \right]}{2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}$

1, 2, 3, 0, 0, 0, 0, 0: $\dfrac{\left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 + N_2^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2} \right] \cdot (N_3 + 1)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}}$



0, 0, 0, 4, 0, 0, 0, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+6\cdot N_4+1}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 0, 0:

$$\frac{\left[N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_4+{N_4}^2+2\cdot N_4+1}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 0, 0:

$$\frac{\left[N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_4+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}-\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 0, 0:

$$-\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_3\cdot N_4+{N_3}^2+2\cdot N_3\cdot N_4+{N_4}^2}\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}$$

0, 2, 3, 4, 0, 0, 0, 0:

$$\frac{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0, 0, 0:

$$\frac{\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_1}^2\cdot N_3\cdot N_4}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}$$



0, 0, 0, 0, 5, 0, 0, 0: $$-\frac{\sqrt{2\cdot N_5-N_5^{\,2}+1}-1}{N_5-2}$$

1, 0, 0, 0, 5, 0, 0, 0: $$\frac{4\cdot\sqrt{N_1^{\,2}}-4\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5-N_1^{\,2}\cdot N_5^{\,2}+1}}{4\cdot N_1\cdot\left(N_5-2\right)\cdot\sqrt{N_1^{\,2}}}$$

0, 2, 0, 0, 5, 0, 0, 0: $$\frac{N_2-\sqrt{N_2^{\,2}-N_5^{\,2}+2\cdot N_5}}{N_5-2}$$

1, 2, 0, 0, 5, 0, 0, 0: $$-\frac{N_1\cdot\sqrt{N_2^{\,2}-N_1^{\,2}\cdot N_5\cdot\left(N_5-2\right)}-N_2\cdot\sqrt{N_1^{\,2}}}{N_1\cdot\left(N_5-2\right)\cdot\sqrt{N_1^{\,2}}}$$

0, 0, 3, 0, 5, 0, 0, 0: $$-\frac{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 0, 0: $$\frac{\left[N_1\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_1^{\,2}\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 0, 0: $$\frac{\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+N_2^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 0, 0: $$\frac{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_1^{\,2}\cdot N_5\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 0:

$$-\frac{\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_4}^2\cdot N_5+{N_4}^2+4\cdot N_4\cdot N_5+2\cdot N_4+1}\right]\cdot\left(N_4+1\right)}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 0, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4\cdot N_5-N_4-1\right)}$$

0, 0, 3, 4, 5, 0, 0, 0:

$$\frac{\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 0, 0:

$$-\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 0, 0:

$$-\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 0, 0:

$$\frac{\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot\sqrt{N_6^{\,2}}-N_6\cdot\sqrt{N_6^{\,2}+2\cdot N_6-1}}{\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 0, 0, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}-N_1\cdot N_6\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_6-N_1^{\,2}+N_6^{\,2}}}{N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

0, 2, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(\sqrt{N_2^{\,2}\cdot N_6^{\,2}+2\cdot N_6-1}-N_2\cdot\sqrt{N_6^{\,2}}\right)}{\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 2, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}+N_1^{\,2}\cdot\left(2\cdot N_6-1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}{N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

0, 0, 3, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_3^{\,2}\cdot N_6^{\,2}+2\cdot N_3\cdot N_6^{\,2}+4\cdot N_3\cdot N_6+N_6^{\,2}+4\cdot N_6-4}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 0, 3, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

0, 2, 3, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 2, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$



0, 0, 0, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left(\sqrt{2\cdot N_5\cdot N_6-N_5^{\,2}+N_6^{\,2}}-\sqrt{N_6^{\,2}}\right)}{\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 0, 0, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}-2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5\cdot N_6-N_1^{\,2}\cdot N_5^{\,2}+N_6^{\,2}}\right)}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5^{\,2}+2\cdot N_5\cdot N_6}-N_2\cdot N_6\cdot\sqrt{N_6^{\,2}}}{\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_1^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}{N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_1^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

0, 2, 3, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 2, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$



0, 0, 0, 4, 5, 6, 0, 0:

$$-\frac{N_6\cdot(N_4+1)\cdot\left[\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-\sqrt{N_6^{\,2}\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 0, 0, 4, 5, 6, 0, 0:

$$-\frac{N_6\cdot(N_4+1)\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

0, 2, 0, 4, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-\sqrt{4\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)+N_2^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2}\right]\cdot(N_4+1)}{2\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 2, 0, 4, 5, 6, 0, 0:

$$-\frac{N_6\cdot(N_4+1)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_4\cdot N_5-N_6-N_4\cdot N_6)}$$

0, 0, 3, 4, 5, 6, 0, 0:

$$-\frac{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}-\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 0, 3, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}-\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\right]}{2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

0, 2, 3, 4, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}-\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]\cdot(N_3+N_4)}{2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 2, 3, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}-N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\right]}{2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$



0, 0, 0, 0, 0, 0, 7, 0: $\frac{\sqrt{2}-1}{N_7}$

1, 0, 0, 0, 0, 0, 7, 0: $-\frac{\sqrt{N_1^2}-N_1\cdot\sqrt{N_1^2+1}}{N_1\cdot N_7\cdot\sqrt{N_1^2}}$

0, 2, 0, 0, 0, 0, 7, 0: $-\frac{N_2-\sqrt{N_2^2+1}}{N_7}$

1, 2, 0, 0, 0, 0, 7, 0: $\frac{N_1\cdot\sqrt{N_1^2+N_2^2}-N_2\cdot\sqrt{N_1^2}}{N_1\cdot N_7\cdot\sqrt{N_1^2}}$

0, 0, 3, 0, 0, 0, 7, 0: $-\frac{(N_3+1)\cdot\left[\sqrt{(N_3+1)^2}-\sqrt{N_3^2+6\cdot N_3+1}\right]}{2\cdot N_3\cdot N_7\cdot\sqrt{(N_3+1)^2}}$

1, 0, 3, 0, 0, 0, 7, 0: $\frac{\left[N_1\cdot\sqrt{4\cdot N_1^2\cdot N_3+N_3^2+2\cdot N_3+1}-\sqrt{N_1^2}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot N_1\cdot N_3\cdot N_7\cdot\sqrt{N_1^2}\cdot\sqrt{(N_3+1)^2}}$

0, 2, 3, 0, 0, 0, 7, 0: $\frac{(N_3+1)\cdot\left[\sqrt{4\cdot N_3+N_2^2\cdot(N_3+1)^2}-N_2\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_3\cdot N_7\cdot\sqrt{(N_3+1)^2}}$

1, 2, 3, 0, 0, 0, 7, 0: $\frac{\left[N_1\cdot\sqrt{4\cdot N_1^2\cdot N_3+N_2^2\cdot(N_3+1)^2}-N_2\cdot\sqrt{N_1^2}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot N_1\cdot N_3\cdot N_7\cdot\sqrt{N_1^2}\cdot\sqrt{(N_3+1)^2}}$



0, 0, 0, 4, 0, 0, 7, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4{}^2+6\cdot N_4+1}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 7, 0:

$$\frac{\left[N_1\cdot\sqrt{4\cdot N_1{}^2\cdot N_4+N_4{}^2+2\cdot N_4+1}-\sqrt{N_1{}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot N_7\cdot\sqrt{N_1{}^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+N_2{}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 7, 0:

$$\frac{\left[N_1\cdot\sqrt{4\cdot N_1{}^2\cdot N_4+N_2{}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{N_1{}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot N_7\cdot\sqrt{N_1{}^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{N_3{}^2+6\cdot N_3\cdot N_4+N_4{}^2}-\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 7, 0:

$$-\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1{}^2}-N_1\cdot\sqrt{4\cdot N_1{}^2\cdot N_3\cdot N_4+N_3{}^2+2\cdot N_3\cdot N_4+N_4{}^2}\right]}{2\cdot N_1\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1{}^2}}$$

0, 2, 3, 4, 0, 0, 7, 0:

$$\frac{\left[\sqrt{N_2{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0, 7, 0:

$$\frac{\left[N_1\cdot\sqrt{N_2{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_1{}^2\cdot N_3\cdot N_4}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1{}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1{}^2}}$$



0, 0, 0, 0, 5, 0, 7, 0: $$-\frac{\sqrt{2\cdot N_5-{N_5}^2+1}-1}{N_7\cdot\left(N_5-2\right)}$$

1, 0, 0, 0, 5, 0, 7, 0: $$\frac{4\cdot\sqrt{{N_1}^2}-4\cdot N_1\cdot\sqrt{2\cdot{N_1}^2\cdot N_5-{N_1}^2\cdot{N_5}^2+1}}{4\cdot N_1\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0, 7, 0: $$\frac{N_2-\sqrt{{N_2}^2-{N_5}^2+2\cdot N_5}}{N_7\cdot\left(N_5-2\right)}$$

1, 2, 0, 0, 5, 0, 7, 0: $$-\frac{N_1\cdot\sqrt{{N_2}^2-{N_1}^2\cdot N_5\cdot\left(N_5-2\right)}-N_2\cdot\sqrt{{N_1}^2}}{N_1\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 0, 7, 0: $$-\frac{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 7, 0: $$\frac{\left[N_1\cdot\sqrt{\left(N_3+1\right)^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 7, 0: $$\frac{\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+{N_2}^2\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 0: $$\frac{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 0:

$$-\frac{\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_4}^2\cdot N_5+{N_4}^2+4\cdot N_4\cdot N_5+2\cdot N_4+1}\right]\cdot\left(N_4+1\right)}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 7, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4\cdot N_5-N_4-1\right)}$$

0, 0, 3, 4, 5, 0, 7, 0:

$$\frac{\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 7, 0:

$$-\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 7, 0:

$$-\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 7, 0:

$$\frac{\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot(N_4+1)\cdot\left[\sqrt{4\cdot N_4\cdot(N_6-N_4+N_4\cdot N_6)+N_6^{\,2}\cdot(N_4+1)^2}-\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4+N_4\cdot N_6)}$$

1, 0, 0, 0, 0, 6, 7, 0:

$$-\frac{N_6\cdot(N_4+1)\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2+4\cdot N_1^{\,2}\cdot N_4\cdot(N_6-N_4+N_4\cdot N_6)}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4+N_4\cdot N_6)}$$

0, 2, 0, 0, 0, 6, 7, 0:

$$-\frac{N_6\cdot(N_4+1)\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-\sqrt{4\cdot N_4\cdot(N_6-N_4+N_4\cdot N_6)+N_2^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4+N_4\cdot N_6)}$$

1, 2, 0, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot(N_4+1)\cdot\left[N_1\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_4\cdot(N_6-N_4+N_4\cdot N_6)+N_2^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4+N_4\cdot N_6)}$$

0, 0, 3, 0, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}-N_1\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_1^{\,2}\cdot N_4\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}\right]\cdot(N_3+N_4)}{2\cdot N_1\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}$$

1, 0, 3, 0, 0, 6, 7, 0:

$$-\frac{N_6\cdot(N_3+N_4)\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}-\sqrt{4\cdot N_4\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)+N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}$$

0, 2, 3, 0, 0, 6, 7, 0:

$$-\frac{N_6\cdot(N_3+N_4)\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}-\sqrt{4\cdot N_4\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)+N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}$$

1, 2, 3, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_1^{\,2}\cdot N_4\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}-N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\right]\cdot(N_3+N_4)}{2\cdot N_1\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}$$



0, 0, 0, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot(N_4+1)\cdot\left[\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-\sqrt{N_6^{\,2}\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot(N_4+1)\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

0, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-\sqrt{4\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)+N_2^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2}\right]\cdot(N_4+1)}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot(N_4+1)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_4\cdot N_5-N_6-N_4\cdot N_6)}$$

0, 0, 3, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}-\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 0, 3, 0, 5, 6, 7, 0:

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}-\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

0, 2, 3, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}-\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]\cdot(N_3+N_4)}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 2, 3, 0, 5, 6, 7, 0:

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}-N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$



0, 0, 0, 4, 5, 6, 7, 0:

$$-\frac{N_6\cdot(N_4+1)\cdot\left[\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-\sqrt{N_6^{\,2}\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 0, 0, 4, 5, 6, 7, 0:

$$-\frac{N_6\cdot(N_4+1)\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

0, 2, 0, 4, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-\sqrt{4\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)+N_2^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2}\right]\cdot(N_4+1)}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 2, 0, 4, 5, 6, 7, 0:

$$-\frac{N_6\cdot(N_4+1)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_4\cdot N_5-N_6-N_4\cdot N_6)}$$

0, 0, 3, 4, 5, 6, 7, 0:

$$-\frac{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}-\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 0, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}-\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

0, 2, 3, 4, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}-\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]\cdot(N_3+N_4)}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 2, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}-N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_1^{\,2}}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$



0, 0, 0, 0, 0, 0, 0, 8: $N_8 \cdot \left(\sqrt{2} - 1\right)$

1, 0, 0, 0, 0, 0, 0, 8: $-\dfrac{N_8 \cdot \sqrt{N_1^{\,2}} - N_1 \cdot N_8 \cdot \sqrt{N_1^{\,2} + 1}}{N_1 \cdot \sqrt{N_1^{\,2}}}$

0, 2, 0, 0, 0, 0, 0, 8: $N_8 \cdot \sqrt{N_2^{\,2} + 1} - N_2 \cdot N_8$

1, 2, 0, 0, 0, 0, 0, 8: $\dfrac{N_8 \cdot \left(N_1 \cdot \sqrt{N_1^{\,2} + N_2^{\,2}} - N_2 \cdot \sqrt{N_1^{\,2}}\right)}{N_1 \cdot \sqrt{N_1^{\,2}}}$

0, 0, 3, 0, 0, 0, 0, 8: $-\dfrac{N_8 \cdot \sqrt{N_3^{\,2} + 2 \cdot N_3 + 1} - N_8 \cdot \sqrt{N_3^{\,2} + 6 \cdot N_3 + 1}}{N_3 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0, 0, 0, 0, 8: $\dfrac{N_8 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 + N_3^{\,2} + 2 \cdot N_3 + 1} - \sqrt{N_1^{\,2}} \cdot \sqrt{\left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{\left(N_3 + 1\right)^2}}$

0, 2, 3, 0, 0, 0, 0, 8: $\dfrac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_3 + N_2^{\,2} \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 2, 3, 0, 0, 0, 0, 8: $\dfrac{N_8 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 + N_2^{\,2} \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{\left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{\left(N_3 + 1\right)^2}}$



0, 0, 0, 4, 0, 0, 0, 8:

$$-\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+6\cdot N_4+1}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_4+{N_4}^2+2\cdot N_4+1}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_4+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_3}^2+6\cdot N_3\cdot N_4+{N_4}^2}-\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 0, 8:

$$-\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_3\cdot N_4+{N_3}^2+2\cdot N_3\cdot N_4+{N_4}^2}\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}$$

0, 2, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_1}^2\cdot N_3\cdot N_4}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}$$



0, 0, 0, 0, 5, 0, 0, 8: $$-\frac{N_8\cdot\left(\sqrt{2\cdot N_5-{N_5}^2+1}-1\right)}{N_5-2}$$

1, 0, 0, 0, 5, 0, 0, 8: $$\frac{N_8\cdot\left(2\cdot\sqrt{{N_1}^2}-2\cdot N_1\cdot\sqrt{2\cdot{N_1}^2\cdot N_5-{N_1}^2\cdot{N_5}^2+1}\right)}{2\cdot N_1\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 0, 5, 0, 0, 8: $$\frac{N_2\cdot N_8-N_8\cdot\sqrt{{N_2}^2-{N_5}^2+2\cdot N_5}}{N_5-2}$$

1, 2, 0, 0, 5, 0, 0, 8: $$-\frac{N_8\cdot\left[N_1\cdot\sqrt{{N_2}^2-{N_1}^2\cdot N_5\cdot\left(N_5-2\right)}-N_2\cdot\sqrt{{N_1}^2}\right]}{N_1\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 0, 0, 8: $$-\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 0, 8: $$\frac{N_8\cdot\left[N_1\cdot\sqrt{\left(N_3+1\right)^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 0, 8: $$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+{N_2}^2\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 0, 8: $$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_4}^2\cdot N_5+{N_4}^2+4\cdot N_4\cdot N_5+2\cdot N_4+1}\right]\cdot\left(N_4+1\right)}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4\cdot N_5-N_4-1\right)}$$

0, 0, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \sqrt{N_6^2} - N_6 \cdot N_8 \cdot \sqrt{N_6^2 + 2 \cdot N_6 - 1}}{\sqrt{N_6^2} \cdot (2 \cdot N_6 - 1)}$$

1, 0, 0, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} - N_1 \cdot N_6 \cdot N_8 \cdot \sqrt{2 \cdot N_1^2 \cdot N_6 - N_1^2 + N_6^2}}{N_1 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot (2 \cdot N_6 - 1)}$$

0, 2, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(\sqrt{N_2^2 \cdot N_6^2 + 2 \cdot N_6 - 1} - N_2 \cdot \sqrt{N_6^2}\right)}{\sqrt{N_6^2} \cdot (2 \cdot N_6 - 1)}$$

1, 2, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{N_2^2 \cdot N_6^2 + N_1^2 \cdot (2 \cdot N_6 - 1)} - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2}\right]}{N_1 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot (2 \cdot N_6 - 1)}$$

0, 0, 3, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[\sqrt{N_6^2 \cdot (N_3 + 1)^2} - \sqrt{N_3^2 \cdot N_6^2 + 2 \cdot N_3 \cdot N_6^2 + 4 \cdot N_3 \cdot N_6 + N_6^2 + 4 \cdot N_6 - 4}\right] \cdot (N_3 + 1)}{2 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 + N_3 \cdot N_6 - 1)}$$

1, 0, 3, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[\sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_6 + N_3 \cdot N_6 - 1) + N_6^2 \cdot (N_3 + 1)^2}\right]}{2 \cdot N_1 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 + N_3 \cdot N_6 - 1)}$$

0, 2, 3, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} - \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2 - 4}\right]}{2 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 + N_3 \cdot N_6 - 1)}$$

1, 2, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_6 + N_3 \cdot N_6 - 1) + N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right]}{2 \cdot N_1 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 + N_3 \cdot N_6 - 1)}$$



$$\mathbf{0,\,0,\,0,\,4,\,0,\,6,\,0,\,8:}\quad \frac{N_6\cdot N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

$$\mathbf{1,\,0,\,0,\,4,\,0,\,6,\,0,\,8:}\quad -\frac{N_6\cdot N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

$$\mathbf{0,\,2,\,0,\,4,\,0,\,6,\,0,\,8:}\quad -\frac{N_6\cdot N_8\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

$$\mathbf{1,\,2,\,0,\,4,\,0,\,6,\,0,\,8:}\quad \frac{N_6\cdot N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

$$\mathbf{0,\,0,\,3,\,4,\,0,\,6,\,0,\,8:}\quad \frac{N_6\cdot N_8\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

$$\mathbf{1,\,0,\,3,\,4,\,0,\,6,\,0,\,8:}\quad -\frac{N_6\cdot N_8\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

$$\mathbf{0,\,2,\,3,\,4,\,0,\,6,\,0,\,8:}\quad -\frac{N_6\cdot N_8\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

$$\mathbf{1,\,2,\,3,\,4,\,0,\,6,\,0,\,8:}\quad \frac{N_6\cdot N_8\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_1}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(\sqrt{2 \cdot N_5 \cdot N_6 - N_5^2 + N_6^2} - \sqrt{N_6^2}\right)}{\sqrt{N_6^2} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

1, 0, 0, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(2 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} - 2 \cdot N_1 \cdot \sqrt{2 \cdot N_1^2 \cdot N_5 \cdot N_6 - N_1^2 \cdot N_5^2 + N_6^2}\right)}{2 \cdot N_1 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \sqrt{N_2^2 \cdot N_6^2 - N_5^2 + 2 \cdot N_5 \cdot N_6} - N_2 \cdot N_6 \cdot N_8 \cdot \sqrt{N_6^2}}{\sqrt{N_6^2} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{N_2^2 \cdot N_6^2 - N_1^2 \cdot N_5 \cdot \left(N_5 - 2 \cdot N_6\right)} - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2}\right]}{N_1 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_6^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2 + 4 \cdot N_1^2 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}\right]}{2 \cdot N_1 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

0, 2, 3, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{4 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_2^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

1, 2, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_2^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_1 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$



0, 0, 0, 4, 5, 6, 0, 8:

$$-\frac{N_6\cdot N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}-\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}{2\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 5, 6, 0, 8:

$$-\frac{N_6\cdot N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_1{}^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2+4\cdot N_1{}^2\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}{2\cdot N_1\cdot\sqrt{N_1{}^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 5, 6, 0, 8:

$$-\frac{N_6\cdot N_8\cdot\left[N_2\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)+N_2{}^2\cdot N_6{}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 5, 6, 0, 8:

$$-\frac{N_6\cdot N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_4+1\right)^2+4\cdot N_1{}^2\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_2\cdot\sqrt{N_1{}^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{N_1{}^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4\cdot N_5-N_6-N_4\cdot N_6\right)}$$

0, 0, 3, 4, 5, 6, 0, 8:

$$-\frac{N_6\cdot N_8\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}-\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}{2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 5, 6, 0, 8:

$$\frac{N_6\cdot N_8\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_1{}^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1{}^2}\right]}{2\cdot N_1\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1{}^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 5, 6, 0, 8:

$$-\frac{N_6\cdot N_8\cdot\left[N_2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}-\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 5, 6, 0, 8:

$$\frac{N_6\cdot N_8\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_1{}^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1{}^2}\right]}{2\cdot N_1\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1{}^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 0, 0, 7, 8: $\dfrac{N_8 \cdot \left(\sqrt{2} - 1\right)}{N_7}$

1, 0, 0, 0, 0, 0, 7, 8: $-\dfrac{N_8 \cdot \sqrt{N_1^{\,2}} - N_1 \cdot N_8 \cdot \sqrt{N_1^{\,2} + 1}}{N_1 \cdot N_7 \cdot \sqrt{N_1^{\,2}}}$

0, 2, 0, 0, 0, 0, 7, 8: $-\dfrac{N_2 \cdot N_8 - N_8 \cdot \sqrt{N_2^{\,2} + 1}}{N_7}$

1, 2, 0, 0, 0, 0, 7, 8: $\dfrac{N_8 \cdot \left(N_1 \cdot \sqrt{N_1^{\,2} + N_2^{\,2}} - N_2 \cdot \sqrt{N_1^{\,2}}\right)}{N_1 \cdot N_7 \cdot \sqrt{N_1^{\,2}}}$

0, 0, 3, 0, 0, 0, 7, 8: $-\dfrac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{\left(N_3 + 1\right)^2} - \sqrt{N_3^{\,2} + 6 \cdot N_3 + 1}\right]}{2 \cdot N_3 \cdot N_7 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0, 0, 0, 7, 8: $\dfrac{N_8 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 + N_3^{\,2} + 2 \cdot N_3 + 1} - \sqrt{N_1^{\,2}} \cdot \sqrt{\left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{\left(N_3 + 1\right)^2}}$

0, 2, 3, 0, 0, 0, 7, 8: $\dfrac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_3 + N_2^{\,2} \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot N_7 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 2, 3, 0, 0, 0, 7, 8: $\dfrac{N_8 \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot N_3 + N_2^{\,2} \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{\left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{\left(N_3 + 1\right)^2}}$



0, 0, 0, 4, 0, 0, 7, 8: $$-\frac{N_8\cdot(N_4+1)\cdot\left[\sqrt{(N_4+1)^2}-\sqrt{N_4^2+6\cdot N_4+1}\right]}{2\cdot N_7\cdot\sqrt{(N_4+1)^2}}$$

1, 0, 0, 4, 0, 0, 7, 8: $$\frac{N_8\cdot\left[N_1\cdot\sqrt{4\cdot N_1^2\cdot N_4+N_4^2+2\cdot N_4+1}-\sqrt{N_1^2}\cdot\sqrt{(N_4+1)^2}\right]\cdot(N_4+1)}{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^2}\cdot\sqrt{(N_4+1)^2}}$$

0, 2, 0, 4, 0, 0, 7, 8: $$\frac{N_8\cdot(N_4+1)\cdot\left[\sqrt{4\cdot N_4+N_2^2\cdot(N_4+1)^2}-N_2\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot N_7\cdot\sqrt{(N_4+1)^2}}$$

1, 2, 0, 4, 0, 0, 7, 8: $$\frac{N_8\cdot\left[N_1\cdot\sqrt{4\cdot N_1^2\cdot N_4+N_2^2\cdot(N_4+1)^2}-N_2\cdot\sqrt{N_1^2}\cdot\sqrt{(N_4+1)^2}\right]\cdot(N_4+1)}{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^2}\cdot\sqrt{(N_4+1)^2}}$$

0, 0, 3, 4, 0, 0, 7, 8: $$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{N_3^2+6\cdot N_3\cdot N_4+N_4^2}-\sqrt{(N_3+N_4)^2}\right]}{2\cdot N_3\cdot N_7\cdot\sqrt{(N_3+N_4)^2}}$$

1, 0, 3, 4, 0, 0, 7, 8: $$-\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_1^2}-N_1\cdot\sqrt{4\cdot N_1^2\cdot N_3\cdot N_4+N_3^2+2\cdot N_3\cdot N_4+N_4^2}\right]}{2\cdot N_1\cdot N_3\cdot N_7\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_1^2}}$$

0, 2, 3, 4, 0, 0, 7, 8: $$\frac{N_8\cdot\left[\sqrt{N_2^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4}-N_2\cdot\sqrt{(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{2\cdot N_3\cdot N_7\cdot\sqrt{(N_3+N_4)^2}}$$

1, 2, 3, 4, 0, 0, 7, 8: $$\frac{N_8\cdot\left[N_1\cdot\sqrt{N_2^2\cdot(N_3+N_4)^2+4\cdot N_1^2\cdot N_3\cdot N_4}-N_2\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_1^2}\right]\cdot(N_3+N_4)}{2\cdot N_1\cdot N_3\cdot N_7\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_1^2}}$$



0, 0, 0, 0, 5, 0, 7, 8: $$-\frac{N_8\cdot\left(\sqrt{2\cdot N_5-N_5^{\,2}+1}-1\right)}{N_7\cdot\left(N_5-2\right)}$$

1, 0, 0, 0, 5, 0, 7, 8: $$\frac{N_8\cdot\left(2\cdot\sqrt{N_1^{\,2}}-2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5-N_1^{\,2}\cdot N_5^{\,2}+1}\right)}{2\cdot N_1\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{N_1^{\,2}}}$$

0, 2, 0, 0, 5, 0, 7, 8: $$\frac{N_2\cdot N_8-N_8\cdot\sqrt{N_2^{\,2}-N_5^{\,2}+2\cdot N_5}}{N_7\cdot\left(N_5-2\right)}$$

1, 2, 0, 0, 5, 0, 7, 8: $$-\frac{N_8\cdot\left[N_1\cdot\sqrt{N_2^{\,2}-N_1^{\,2}\cdot N_5\cdot\left(N_5-2\right)}-N_2\cdot\sqrt{N_1^{\,2}}\right]}{N_1\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{N_1^{\,2}}}$$

0, 0, 3, 0, 5, 0, 7, 8: $$-\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 7, 8: $$\frac{N_8\cdot\left[N_1\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_1^{\,2}\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 7, 8: $$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+N_2^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 8: $$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_1^{\,2}\cdot N_5\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_4}^2\cdot N_5+{N_4}^2+4\cdot N_4\cdot N_5+2\cdot N_4+1}\right]\cdot\left(N_4+1\right)}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4\cdot N_5-N_4-1\right)}$$

0, 0, 3, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot N_1\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_1\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \sqrt{N_6^2} - N_6 \cdot N_8 \cdot \sqrt{N_6^2 + 2 \cdot N_6 - 1}}{N_7 \cdot \sqrt{N_6^2} \cdot (2 \cdot N_6 - 1)}$$

1, 0, 0, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} - N_1 \cdot N_6 \cdot N_8 \cdot \sqrt{2 \cdot N_1^2 \cdot N_6 - N_1^2 + N_6^2}}{N_1 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot (2 \cdot N_6 - 1)}$$

0, 2, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(\sqrt{N_2^2 \cdot N_6^2 + 2 \cdot N_6 - 1} - N_2 \cdot \sqrt{N_6^2}\right)}{N_7 \cdot \sqrt{N_6^2} \cdot (2 \cdot N_6 - 1)}$$

1, 2, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{N_2^2 \cdot N_6^2 + N_1^2 \cdot (2 \cdot N_6 - 1)} - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2}\right]}{N_1 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot (2 \cdot N_6 - 1)}$$

0, 0, 3, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[\sqrt{N_6^2 \cdot (N_3 + 1)^2} - \sqrt{N_3^2 \cdot N_6^2 + 2 \cdot N_3 \cdot N_6^2 + 4 \cdot N_3 \cdot N_6 + N_6^2 + 4 \cdot N_6 - 4}\right] \cdot (N_3 + 1)}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 + N_3 \cdot N_6 - 1)}$$

1, 0, 3, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[\sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_6 + N_3 \cdot N_6 - 1) + N_6^2 \cdot (N_3 + 1)^2}\right]}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 + N_3 \cdot N_6 - 1)}$$

0, 2, 3, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} - \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2 - 4}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 + N_3 \cdot N_6 - 1)}$$

1, 2, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_6 + N_3 \cdot N_6 - 1) + N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right]}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 + N_3 \cdot N_6 - 1)}$$



0, 0, 0, 4, 0, 6, 7, 8: $$\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[\sqrt{4 \cdot N_4 \cdot \left(N_6-N_4+N_4 \cdot N_6\right)+{N_6}^2 \cdot {\left(N_4+1\right)}^2}-\sqrt{{N_6}^2 \cdot {\left(N_4+1\right)}^2}\right]}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot {\left(N_4+1\right)}^2} \cdot \left(N_6-N_4+N_4 \cdot N_6\right)}$$

1, 0, 0, 4, 0, 6, 7, 8: $$-\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[\sqrt{{N_1}^2} \cdot \sqrt{{N_6}^2 \cdot {\left(N_4+1\right)}^2}-N_1 \cdot \sqrt{{N_6}^2 \cdot {\left(N_4+1\right)}^2+4 \cdot {N_1}^2 \cdot N_4 \cdot \left(N_6-N_4+N_4 \cdot N_6\right)}\right]}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{{N_1}^2} \cdot \sqrt{{N_6}^2 \cdot {\left(N_4+1\right)}^2} \cdot \left(N_6-N_4+N_4 \cdot N_6\right)}$$

0, 2, 0, 4, 0, 6, 7, 8: $$-\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[N_2 \cdot \sqrt{{N_6}^2 \cdot {\left(N_4+1\right)}^2}-\sqrt{4 \cdot N_4 \cdot \left(N_6-N_4+N_4 \cdot N_6\right)+{N_2}^2 \cdot {N_6}^2 \cdot {\left(N_4+1\right)}^2}\right]}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot {\left(N_4+1\right)}^2} \cdot \left(N_6-N_4+N_4 \cdot N_6\right)}$$

1, 2, 0, 4, 0, 6, 7, 8: $$\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[N_1 \cdot \sqrt{4 \cdot {N_1}^2 \cdot N_4 \cdot \left(N_6-N_4+N_4 \cdot N_6\right)+{N_2}^2 \cdot {N_6}^2 \cdot {\left(N_4+1\right)}^2}-N_2 \cdot \sqrt{{N_1}^2} \cdot \sqrt{{N_6}^2 \cdot {\left(N_4+1\right)}^2}\right]}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{{N_1}^2} \cdot \sqrt{{N_6}^2 \cdot {\left(N_4+1\right)}^2} \cdot \left(N_6-N_4+N_4 \cdot N_6\right)}$$

0, 0, 3, 4, 0, 6, 7, 8: $$\frac{N_6 \cdot N_8 \cdot \left[\sqrt{{N_6}^2 \cdot {\left(N_3+N_4\right)}^2+4 \cdot N_4 \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}-\sqrt{{N_6}^2 \cdot {\left(N_3+N_4\right)}^2}\right] \cdot \left(N_3+N_4\right)}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot {\left(N_3+N_4\right)}^2} \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}$$

1, 0, 3, 4, 0, 6, 7, 8: $$-\frac{N_6 \cdot N_8 \cdot \left[\sqrt{{N_6}^2 \cdot {\left(N_3+N_4\right)}^2} \cdot \sqrt{{N_1}^2}-N_1 \cdot \sqrt{{N_6}^2 \cdot {\left(N_3+N_4\right)}^2+4 \cdot {N_1}^2 \cdot N_4 \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}\right] \cdot \left(N_3+N_4\right)}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot {\left(N_3+N_4\right)}^2} \cdot \sqrt{{N_1}^2} \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}$$

0, 2, 3, 4, 0, 6, 7, 8: $$-\frac{N_6 \cdot N_8 \cdot \left(N_3+N_4\right) \cdot \left[N_2 \cdot \sqrt{{N_6}^2 \cdot {\left(N_3+N_4\right)}^2}-\sqrt{4 \cdot N_4 \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)+{N_2}^2 \cdot {N_6}^2 \cdot {\left(N_3+N_4\right)}^2}\right]}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot {\left(N_3+N_4\right)}^2} \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}$$

1, 2, 3, 4, 0, 6, 7, 8: $$\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot {\left(N_3+N_4\right)}^2+4 \cdot {N_1}^2 \cdot N_4 \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}-N_2 \cdot \sqrt{{N_6}^2 \cdot {\left(N_3+N_4\right)}^2} \cdot \sqrt{{N_1}^2}\right] \cdot \left(N_3+N_4\right)}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot {\left(N_3+N_4\right)}^2} \cdot \sqrt{{N_1}^2} \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(\sqrt{2 \cdot N_5 \cdot N_6 - N_5^2 + N_6^2} - \sqrt{N_6^2}\right)}{N_7 \cdot \sqrt{N_6^2} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

1, 0, 0, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} - N_1 \cdot N_6 \cdot N_8 \cdot \sqrt{2 \cdot N_1^2 \cdot N_5 \cdot N_6 - N_1^2 \cdot N_5^2 + N_6^2}}{N_1 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \sqrt{N_2^2 \cdot N_6^2 - N_5^2 + 2 \cdot N_5 \cdot N_6} - N_2 \cdot N_6 \cdot N_8 \cdot \sqrt{N_6^2}}{N_7 \cdot \sqrt{N_6^2} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{N_2^2 \cdot N_6^2 - N_1^2 \cdot N_5 \cdot \left(N_5 - 2 \cdot N_6\right)} - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2}\right]}{N_1 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_6^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2 + 4 \cdot N_1^2 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}\right]}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

0, 2, 3, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{4 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_2^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

1, 2, 3, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_2^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$



0, 0, 0, 4, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[\sqrt{N_6^{\,2} \cdot (N_4+1)^2} - \sqrt{N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[\sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} - N_1 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_1^{\,2} \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right]}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 0, 4, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_2 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} - \sqrt{4 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) + N_2^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2}\right] \cdot (N_4+1)}{2 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 2, 0, 4, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[N_1 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_1^{\,2} \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_2 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right]}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_4 \cdot N_5 - N_6 - N_4 \cdot N_6)}$$

0, 0, 3, 4, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3+N_4) \cdot \left[\sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} - \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3+N_4) \cdot \left[N_1 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_1^{\,2} \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^{\,2}}\right]}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^{\,2}} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} - \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right] \cdot (N_3+N_4)}{2 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3+N_4) \cdot \left[N_1 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_1^{\,2} \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^{\,2}}\right]}{2 \cdot N_1 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{N_1^{\,2}} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$



4RST6AB2R6

Unit.

$AB := 1$

Given.

$N_1 := 1.36310$

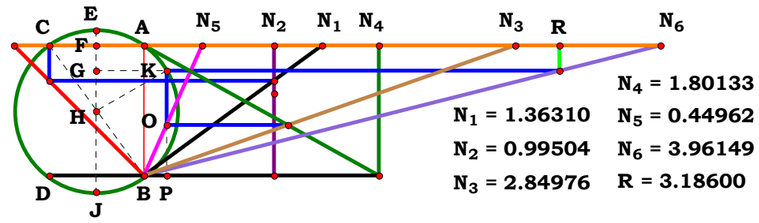
$N_2 := .99504$

$N_3 := 2.84976$

$N_4 := 1.80133$

$N_5 := .44962$

$N_6 := 3.96149$



Descriptions.

$$\frac{N_6\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1}} = 3.18599$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{1}{2}+\frac{\sqrt{2}\cdot i}{2}$

1, 0, 0, 0, 0, 0: $\frac{2\cdot\sqrt{N_1}+2i\cdot\sqrt{2}}{4\cdot\sqrt{N_1}}$

0, 2, 0, 0, 0, 0: $\frac{\sqrt{2}\cdot\sqrt{-N_2}}{2}+\frac{1}{2}$

1, 2, 0, 0, 0, 0: $\frac{2\cdot\sqrt{N_1}+2\cdot\sqrt{2}\cdot\sqrt{-N_2}}{4\cdot\sqrt{N_1}}$

0, 0, 3, 0, 0, 0: $\frac{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot N_3-8}}{2\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 0, 0, 0: $\frac{\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_3-4\cdot N_1-4}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}$

0, 2, 3, 0, 0, 0: $\frac{\sqrt{\left(N_3+1\right)^2-4\cdot N_2\cdot\left(N_3+1\right)-4}+\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 2, 3, 0, 0, 0: $\frac{\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1-4\cdot N_2\cdot\left(N_3+1\right)}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}$

0, 0, 0, 4, 0, 0: $\frac{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)}}{2\cdot\sqrt{\left(N_4+1\right)^2}}$

1, 0, 0, 4, 0, 0: $\frac{\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$

0, 2, 0, 4, 0, 0: $\frac{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}}{2\cdot\sqrt{\left(N_4+1\right)^2}}$

1, 2, 0, 4, 0, 0: $\frac{\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$

0, 0, 3, 4, 0, 0: $\frac{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$

1, 0, 3, 4, 0, 0: $\frac{\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot {N_4}^2}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$

0, 2, 3, 4, 0, 0: $\frac{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$

1, 2, 3, 4, 0, 0: $\frac{\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$



0, 0, 0, 0, 5, 0: $$\frac{\sqrt{1-2\cdot N_5-{N_5}^2}}{2}+\frac{1}{2}$$

1, 0, 0, 0, 5, 0: $$\frac{2\cdot\sqrt{N_1}+2\cdot\sqrt{N_1-2\cdot N_5-N_1\cdot{N_5}^2}}{4\cdot\sqrt{N_1}}$$

0, 2, 0, 0, 5, 0: $$\frac{\sqrt{-{N_5}^2-2\cdot N_2\cdot N_5+1}}{2}+\frac{1}{2}$$

1, 2, 0, 0, 5, 0: $$\frac{2\cdot\sqrt{N_1-2\cdot N_2\cdot N_5-N_1\cdot{N_5}^2}+2\cdot\sqrt{N_1}}{4\cdot\sqrt{N_1}}$$

0, 0, 3, 0, 5, 0: $$\frac{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2-4\cdot N_5\cdot\left(N_3+1\right)}}{2\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 5, 0: $$\frac{\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot{N_5}^2-4\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 5, 0: $$\frac{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}}{2\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 0: $$\frac{\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot{N_5}^2-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 5, 0:

$$\frac{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 0:

$$\frac{\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 0:

$$\frac{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 0, 0, 0, 6:

$$\frac{N_6\cdot\left(2+2i\cdot\sqrt{2}\right)}{4}$$

1, 0, 0, 0, 0, 6:

$$\frac{N_6\cdot\left(2\cdot\sqrt{N_1}+2i\cdot\sqrt{2}\right)}{4\cdot\sqrt{N_1}}$$

0, 2, 0, 0, 0, 6:

$$\frac{N_6\cdot\left(2\cdot\sqrt{2}\cdot\sqrt{-N_2}+2\right)}{4}$$

1, 2, 0, 0, 0, 6:

$$\frac{N_6\cdot\left(2\cdot\sqrt{N_1}+2\cdot\sqrt{2}\cdot\sqrt{-N_2}\right)}{4\cdot\sqrt{N_1}}$$

0, 0, 3, 4, 5, 0:

$$\frac{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 5, 0:

$$\frac{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 0, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot N_3-8}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_3-4\cdot N_1-4}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_3+1\right)^2-4\cdot N_2\cdot\left(N_3+1\right)-4}+\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1-4\cdot N_2\cdot\left(N_3+1\right)}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot {N_4}^2}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 6:

$$\frac{N_6 \cdot \left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 6: $$\frac{N_6 \cdot \left(2 \cdot \sqrt{1 - 2 \cdot N_5 - {N_5}^2} + 2\right)}{4}$$

1, 0, 0, 0, 5, 6: $$\frac{N_6 \cdot \left(2 \cdot \sqrt{N_1} + 2 \cdot \sqrt{N_1 - 2 \cdot N_5 - N_1 \cdot {N_5}^2}\right)}{4 \cdot \sqrt{N_1}}$$

0, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left(2 \cdot \sqrt{-{N_5}^2 - 2 \cdot N_2 \cdot N_5 + 1} + 2\right)}{4}$$

1, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left(2 \cdot \sqrt{N_1 - 2 \cdot N_2 \cdot N_5 - N_1 \cdot {N_5}^2} + 2 \cdot \sqrt{N_1}\right)}{4 \cdot \sqrt{N_1}}$$

0, 0, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right)^2 - 4 \cdot {N_5}^2 - 4 \cdot N_5 \cdot \left(N_3 + 1\right)}\right]}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 0, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{N_1 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1 \cdot {N_5}^2 - 4 \cdot N_5 \cdot \left(N_3 + 1\right)} + \sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

0, 2, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right)^2 - 4 \cdot {N_5}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_3 + 1\right)}\right]}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2} + \sqrt{N_1 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1 \cdot {N_5}^2 - 4 \cdot N_2 \cdot N_5 \cdot \left(N_3 + 1\right)}\right]}{2 \cdot \sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1}}$$



Unit.

$AB := 1$

Given.

$N_1 := 2.23482$

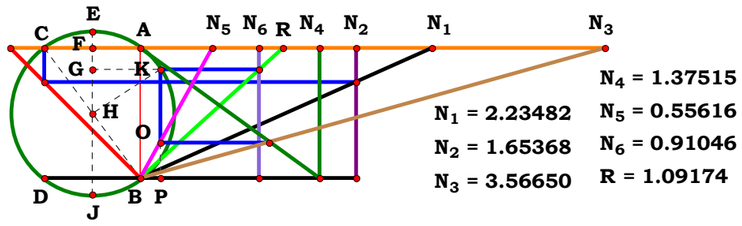
$N_2 := 1.65368$

$N_3 := 3.56650$

$N_4 := 1.37515$

$N_5 := .55616$

$N_6 := .91046$



Descriptions.

$$\frac{2\cdot N_6\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_1}}{\sqrt{N_1\cdot(N_3+N_4)^2-4\cdot N_4\cdot N_5\cdot\left[N_2\cdot(N_3+N_4)+N_1\cdot N_4\cdot N_5\right]}+\sqrt{N_1}\cdot\sqrt{(N_3+N_4)^2}}=1.091738$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\dfrac{4}{2+2i\cdot\sqrt{2}}$

1, 0, 0, 0, 0, 0: $\dfrac{4\cdot\sqrt{N_1}}{2\cdot\sqrt{N_1}+2i\cdot\sqrt{2}}$

0, 2, 0, 0, 0, 0: $\dfrac{4}{2\cdot\sqrt{2}\cdot\sqrt{-N_2}+2}$

1, 2, 0, 0, 0, 0: $\dfrac{4\cdot\sqrt{N_1}}{2\cdot\sqrt{N_1}+2\cdot\sqrt{2}\cdot\sqrt{-N_2}}$

0, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{(N_3+1)^2}}{\sqrt{(N_3+1)^2}+\sqrt{(N_3+1)^2-4\cdot N_3-8}}$

1, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{N_1}\cdot\sqrt{(N_3+1)^2}}{\sqrt{N_1}\cdot\sqrt{(N_3+1)^2}+\sqrt{N_1\cdot(N_3+1)^2-4\cdot N_3-4\cdot N_1-4}}$

0, 2, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{(N_3+1)^2}}{\sqrt{(N_3+1)^2-4\cdot N_2\cdot(N_3+1)-4}+\sqrt{(N_3+1)^2}}$

1, 2, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{N_1}\cdot\sqrt{(N_3+1)^2}}{\sqrt{N_1}\cdot\sqrt{(N_3+1)^2}+\sqrt{N_1\cdot(N_3+1)^2-4\cdot N_1-4\cdot N_2\cdot(N_3+1)}}$

0, 0, 0, 4, 0, 0: $\dfrac{2\cdot\sqrt{(N_4+1)^2}}{\sqrt{(N_4+1)^2}+\sqrt{(N_4+1)^2-4\cdot N_4\cdot(2\cdot N_4+1)}}$

1, 0, 0, 4, 0, 0: $\dfrac{2\cdot\sqrt{N_1}\cdot\sqrt{(N_4+1)^2}}{\sqrt{N_1}\cdot\sqrt{(N_4+1)^2}+\sqrt{N_1\cdot(N_4+1)^2-4\cdot N_4\cdot(N_4+N_1\cdot N_4+1)}}$

0, 2, 0, 4, 0, 0: $\dfrac{2\cdot\sqrt{(N_4+1)^2}}{\sqrt{(N_4+1)^2}+\sqrt{(N_4+1)^2-4\cdot N_4\cdot\left[N_4+N_2\cdot(N_4+1)\right]}}$

1, 2, 0, 4, 0, 0: $\dfrac{2\cdot\sqrt{N_1}\cdot\sqrt{(N_4+1)^2}}{\sqrt{N_1\cdot(N_4+1)^2-4\cdot N_4\cdot\left[N_1\cdot N_4+N_2\cdot(N_4+1)\right]}+\sqrt{N_1}\cdot\sqrt{(N_4+1)^2}}$

0, 0, 3, 4, 0, 0: $\dfrac{2\cdot\sqrt{(N_3+N_4)^2}}{\sqrt{(N_3+N_4)^2-4\cdot N_4\cdot(N_3+2\cdot N_4)}+\sqrt{(N_3+N_4)^2}}$

1, 0, 3, 4, 0, 0: $\dfrac{2\cdot\sqrt{N_1}\cdot\sqrt{(N_3+N_4)^2}}{\sqrt{N_1\cdot(N_3+N_4)^2-4\cdot N_4\cdot(N_3+N_4+N_1\cdot N_4)}+\sqrt{N_1}\cdot\sqrt{(N_3+N_4)^2}}$

0, 2, 3, 4, 0, 0: $\dfrac{2\cdot\sqrt{(N_3+N_4)^2}}{\sqrt{(N_3+N_4)^2-4\cdot N_4\cdot\left[N_4+N_2\cdot(N_3+N_4)\right]}+\sqrt{(N_3+N_4)^2}}$

1, 2, 3, 4, 0, 0: $\dfrac{2\cdot\sqrt{N_1}\cdot\sqrt{(N_3+N_4)^2}}{\sqrt{N_1}\cdot\sqrt{(N_3+N_4)^2}+\sqrt{N_1\cdot(N_3+N_4)^2-4\cdot N_4\cdot\left[N_2\cdot(N_3+N_4)+N_1\cdot N_4\right]}}$



0, 0, 0, 0, 5, 0:

$$\frac{4}{2\cdot\sqrt{1-N_5\cdot\left(N_5+2\right)}+2}$$

1, 0, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{N_1}}{2\cdot\sqrt{N_1}+2\cdot\sqrt{N_1-N_5\cdot\left(N_1\cdot N_5+2\right)}}$$

0, 2, 0, 0, 5, 0:

$$\frac{4}{2\cdot\sqrt{1-N_5\cdot\left(2\cdot N_2+N_5\right)}+2}$$

1, 2, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{N_1}}{2\cdot\sqrt{N_1}+2\cdot\sqrt{N_1-N_5\cdot\left(2\cdot N_2+N_1\cdot N_5\right)}}$$

0, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot N_5\cdot\left(N_3+N_5+1\right)}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_5\cdot\left(N_3+N_1\cdot N_5+1\right)}}$$

0, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot N_5\cdot\left[N_5+N_2\cdot\left(N_3+1\right)\right]}}$$

1, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_5\cdot\left[N_1\cdot N_5+N_2\cdot\left(N_3+1\right)\right]}+\sqrt{N_1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_4+N_4\cdot N_5+1\right)}}$$

1, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_4+N_1\cdot N_4\cdot N_5+1\right)}}$$

0, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot N_4\cdot N_5\cdot\left[N_4\cdot N_5+N_2\cdot\left(N_4+1\right)\right]}}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_4\cdot N_5\cdot\left[N_2\cdot\left(N_4+1\right)+N_1\cdot N_4\cdot N_5\right]}}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4+N_4\cdot N_5\right)}+\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4+N_1\cdot N_4\cdot N_5\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2-4\cdot N_4\cdot N_5\cdot\left[N_2\cdot\left(N_3+N_4\right)+N_4\cdot N_5\right]}+\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot N_5\cdot\left[N_2\cdot\left(N_3+N_4\right)+N_1\cdot N_4\cdot N_5\right]}+\sqrt{N_1}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 0, 6: $$\frac{4\cdot N_6}{2+2i\cdot\sqrt{2}}$$

1, 0, 0, 0, 0, 6: $$\frac{4\cdot\sqrt{N_1}\cdot N_6}{2\cdot\sqrt{N_1}+2i\cdot\sqrt{2}}$$

0, 2, 0, 0, 0, 6: $$\frac{4\cdot N_6}{2\cdot\sqrt{2}\cdot\sqrt{-N_2}+2}$$

1, 2, 0, 0, 0, 6: $$\frac{4\cdot\sqrt{N_1}\cdot N_6}{2\cdot\sqrt{N_1}+2\cdot\sqrt{2}\cdot\sqrt{-N_2}}$$

0, 0, 3, 0, 0, 6: $$\frac{2\cdot N_6\cdot\sqrt{(N_3+1)^2}}{\sqrt{(N_3+1)^2}+\sqrt{(N_3+1)^2-4\cdot N_3-8}}$$

1, 0, 3, 0, 0, 6: $$\frac{2\cdot\sqrt{N_1}\cdot N_6\cdot\sqrt{(N_3+1)^2}}{\sqrt{N_1}\cdot\sqrt{(N_3+1)^2}+\sqrt{N_1\cdot(N_3+1)^2-4\cdot N_3-4\cdot N_1-4}}$$

0, 2, 3, 0, 0, 6: $$\frac{2\cdot N_6\cdot\sqrt{(N_3+1)^2}}{\sqrt{(N_3+1)^2-4\cdot N_2\cdot(N_3+1)-4}+\sqrt{(N_3+1)^2}}$$

1, 2, 3, 0, 0, 6: $$\frac{2\cdot\sqrt{N_1}\cdot N_6\cdot\sqrt{(N_3+1)^2}}{\sqrt{N_1}\cdot\sqrt{(N_3+1)^2}+\sqrt{N_1\cdot(N_3+1)^2-4\cdot N_1-4\cdot N_2\cdot(N_3+1)}}$$

0, 0, 0, 4, 0, 6: $$\frac{2\cdot N_6\cdot\sqrt{(N_4+1)^2}}{\sqrt{(N_4+1)^2}+\sqrt{(N_4+1)^2-4\cdot N_4\cdot(2\cdot N_4+1)}}$$

1, 0, 0, 4, 0, 6: $$\frac{2\cdot\sqrt{N_1}\cdot N_6\cdot\sqrt{(N_4+1)^2}}{\sqrt{N_1}\cdot\sqrt{(N_4+1)^2}+\sqrt{N_1\cdot(N_4+1)^2-4\cdot N_4\cdot(N_4+N_1\cdot N_4+1)}}$$

0, 2, 0, 4, 0, 6: $$\frac{2\cdot N_6\cdot\sqrt{(N_4+1)^2}}{\sqrt{(N_4+1)^2}+\sqrt{(N_4+1)^2-4\cdot N_4\cdot[N_4+N_2\cdot(N_4+1)]}}$$

1, 2, 0, 4, 0, 6: $$\frac{2\cdot\sqrt{N_1}\cdot N_6\cdot\sqrt{(N_4+1)^2}}{\sqrt{N_1\cdot(N_4+1)^2-4\cdot N_4\cdot[N_1\cdot N_4+N_2\cdot(N_4+1)]}+\sqrt{N_1}\cdot\sqrt{(N_4+1)^2}}$$

0, 0, 3, 4, 0, 6: $$\frac{2\cdot N_6\cdot\sqrt{(N_3+N_4)^2}}{\sqrt{(N_3+N_4)^2-4\cdot N_4\cdot(N_3+2\cdot N_4)}+\sqrt{(N_3+N_4)^2}}$$

1, 0, 3, 4, 0, 6: $$\frac{2\cdot\sqrt{N_1}\cdot N_6\cdot\sqrt{(N_3+N_4)^2}}{\sqrt{N_1\cdot(N_3+N_4)^2-4\cdot N_4\cdot(N_3+N_4+N_1\cdot N_4)}+\sqrt{N_1}\cdot\sqrt{(N_3+N_4)^2}}$$

0, 2, 3, 4, 0, 6: $$\frac{2\cdot N_6\cdot\sqrt{(N_3+N_4)^2}}{\sqrt{(N_3+N_4)^2-4\cdot N_4\cdot[N_4+N_2\cdot(N_3+N_4)]}+\sqrt{(N_3+N_4)^2}}$$

1, 2, 3, 4, 0, 6: $$\frac{2\cdot\sqrt{N_1}\cdot N_6\cdot\sqrt{(N_3+N_4)^2}}{\sqrt{N_1}\cdot\sqrt{(N_3+N_4)^2}+\sqrt{N_1\cdot(N_3+N_4)^2-4\cdot N_4\cdot[N_2\cdot(N_3+N_4)+N_1\cdot N_4]}}$$



0, 0, 0, 0, 5, 6: $$\frac{2 \cdot N_6}{\sqrt{1 - N_5 \cdot \left(N_5 + 2\right)} + 1}$$

1, 0, 0, 0, 5, 6: $$\frac{4 \cdot \sqrt{N_1} \cdot N_6}{2 \cdot \sqrt{N_1} + 2 \cdot \sqrt{N_1 - N_5 \cdot \left(N_1 \cdot N_5 + 2\right)}}$$

0, 2, 0, 0, 5, 6: $$\frac{4 \cdot N_6}{2 \cdot \sqrt{1 - N_5 \cdot \left(2 \cdot N_2 + N_5\right)} + 2}$$

1, 2, 0, 0, 5, 6: $$\frac{4 \cdot \sqrt{N_1} \cdot N_6}{2 \cdot \sqrt{N_1} + 2 \cdot \sqrt{N_1 - N_5 \cdot \left(2 \cdot N_2 + N_1 \cdot N_5\right)}}$$

0, 0, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right)^2 - 4 \cdot N_5 \cdot \left(N_3 + N_5 + 1\right)}}$$

1, 0, 3, 0, 5, 6: $$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2} + \sqrt{N_1 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_5 \cdot \left(N_3 + N_1 \cdot N_5 + 1\right)}}$$

0, 2, 3, 0, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right)^2 - 4 \cdot N_5 \cdot \left[N_5 + N_2 \cdot \left(N_3 + 1\right)\right]}}$$

1, 2, 3, 0, 5, 6: $$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\sqrt{N_1 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_5 \cdot \left[N_1 \cdot N_5 + N_2 \cdot \left(N_3 + 1\right)\right]} + \sqrt{N_1} \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

0, 0, 0, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_4 + 1\right)^2}}{\sqrt{\left(N_4 + 1\right)^2} + \sqrt{\left(N_4 + 1\right)^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 + N_4 \cdot N_5 + 1\right)}}$$

1, 0, 0, 4, 5, 6: $$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{\left(N_4 + 1\right)^2}}{\sqrt{N_1} \cdot \sqrt{\left(N_4 + 1\right)^2} + \sqrt{N_1 \cdot \left(N_4 + 1\right)^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 + N_1 \cdot N_4 \cdot N_5 + 1\right)}}$$

0, 2, 0, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_4 + 1\right)^2}}{\sqrt{\left(N_4 + 1\right)^2} + \sqrt{\left(N_4 + 1\right)^2 - 4 \cdot N_4 \cdot N_5 \cdot \left[N_4 \cdot N_5 + N_2 \cdot \left(N_4 + 1\right)\right]}}$$

1, 2, 0, 4, 5, 6: $$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{\left(N_4 + 1\right)^2}}{\sqrt{N_1} \cdot \sqrt{\left(N_4 + 1\right)^2} + \sqrt{N_1 \cdot \left(N_4 + 1\right)^2 - 4 \cdot N_4 \cdot N_5 \cdot \left[N_2 \cdot \left(N_4 + 1\right) + N_1 \cdot N_4 \cdot N_5\right]}}$$

0, 0, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3 + N_4\right)^2}}{\sqrt{\left(N_3 + N_4\right)^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 + N_4 \cdot N_5\right)} + \sqrt{\left(N_3 + N_4\right)^2}}$$

1, 0, 3, 4, 5, 6: $$\frac{2 \cdot \sqrt{N_1} \cdot N_6 \cdot \sqrt{\left(N_3 + N_4\right)^2}}{\sqrt{N_1 \cdot \left(N_3 + N_4\right)^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 + N_1 \cdot N_4 \cdot N_5\right)} + \sqrt{N_1} \cdot \sqrt{\left(N_3 + N_4\right)^2}}$$

0, 2, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3 + N_4\right)^2}}{\sqrt{\left(N_3 + N_4\right)^2 - 4 \cdot N_4 \cdot N_5 \cdot \left[N_2 \cdot \left(N_3 + N_4\right) + N_4 \cdot N_5\right]} + \sqrt{\left(N_3 + N_4\right)^2}}$$

1, 2, 3, 4, 5, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3 + N_4\right)^2} \cdot \sqrt{N_1}}{\sqrt{N_1 \cdot \left(N_3 + N_4\right)^2 - 4 \cdot N_4 \cdot N_5 \cdot \left[N_2 \cdot \left(N_3 + N_4\right) + N_1 \cdot N_4 \cdot N_5\right]} + \sqrt{N_1} \cdot \sqrt{\left(N_3 + N_4\right)^2}}$$



4RST6AB2R8

Unit.

$AB := 1$

Given.

$N_1 := 2.77723$

$N_2 := .37515$

$N_3 := 2.16443$

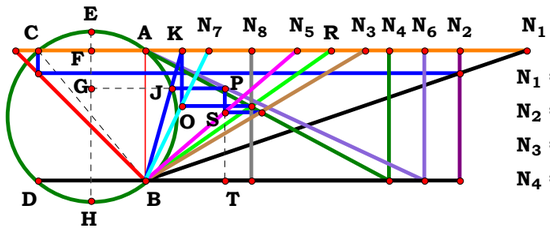
$N_4 := 1.49138$

$N_5 := 1.09449$

$N_6 := 1.76281$

$N_7 := .81361$

$N_8 := 1.32591$



$N_1 = 2.92251$

$N_2 = 2.40917$

$N_3 = 1.68746$

$N_4 = 1.86913$

$N_5 = 1.16636$

$N_6 = 2.14056$

$N_7 = 0.48626$

$N_8 = 0.81709$

$R = 1.42068$

Descriptions.

$$\frac{2 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot \sqrt{N_1^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot \left[N_1 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2 + 4 \cdot N_1^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_2 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot \sqrt{N_1^2} \right] \cdot (N_3 + N_4)} = 2.162127$$

For 8 variables there are 256 subsets.

0, 0, 0, 0, 0, 0, 0, 0: $\frac{4}{4 \cdot \sqrt{2} - 4}$

1, 0, 0, 0, 0, 0, 0, 0: $-\frac{4 \cdot N_1 \cdot \sqrt{N_1^2}}{4 \cdot \sqrt{N_1^2} - 4 \cdot N_1 \cdot \sqrt{N_1^2 + 1}}$

0, 2, 0, 0, 0, 0, 0, 0: $-\frac{4}{4 \cdot N_2 - 4 \cdot \sqrt{N_2^2 + 1}}$

1, 2, 0, 0, 0, 0, 0, 0: $-\frac{4 \cdot N_1 \cdot \sqrt{N_1^2}}{4 \cdot N_2 \cdot \sqrt{N_1^2} - 4 \cdot N_1 \cdot \sqrt{N_1^2 + N_2^2}}$

0, 0, 3, 0, 0, 0, 0, 0: $-\frac{2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 + (N_3 + 1)^2} \right]}$

1, 0, 3, 0, 0, 0, 0, 0: $\frac{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_3 + 1) - 4 \cdot N_1^2 + (N_3 + 1)^2} - \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2} \right]}$

0, 2, 3, 0, 0, 0, 0, 0: $\frac{2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + N_2^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_3 + 1)^2} \right]}$

1, 2, 3, 0, 0, 0, 0, 0: $\frac{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_3 + 1) - 4 \cdot N_1^2 + N_2^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2} \right]}$



0, 0, 0, 4, 0, 0, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)}\right]}$$

1, 0, 0, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0, 0, 0:

$$-\frac{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_3+N_4\right)}\right]}$$

1, 0, 3, 4, 0, 0, 0, 0:

$$-\frac{2\cdot N_1\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_1\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]}$$



0, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_5-8}{4\cdot\sqrt{2\cdot N_5-{N_5}^2+1}-4}$$

1, 0, 0, 0, 5, 0, 0, 0:

$$\frac{4\cdot N_1\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}{4\cdot\sqrt{{N_1}^2}-4\cdot N_1\cdot\sqrt{2\cdot{N_1}^2\cdot N_5-{N_1}^2\cdot{N_5}^2+1}}$$

0, 2, 0, 0, 5, 0, 0, 0:

$$\frac{4\cdot N_5-8}{4\cdot N_2-4\cdot\sqrt{{N_2}^2-{N_5}^2+2\cdot N_5}}$$

1, 2, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_1\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}{4\cdot N_1\cdot\sqrt{2\cdot{N_1}^2\cdot N_5-{N_1}^2\cdot{N_5}^2+{N_2}^2}-4\cdot N_2\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 0, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2+4\cdot N_5\cdot\left(N_3+1\right)}\right]}$$

1, 0, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+1\right)^2-4\cdot{N_1}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2+4\cdot N_5\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2-4\cdot{N_1}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 5, 0, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

1, 0, 0, 4, 5, 0, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 5, 0, 0, 0:

$$-\frac{2\cdot N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 0, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}$$

1, 2, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]}$$



0, 0, 0, 0, 0, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}+2\cdot N_6-1}\right)}$$

1, 0, 0, 0, 0, 6, 0, 0:

$$-\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}-2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_6-N_1^{\,2}+N_6^{\,2}}\right)}$$

0, 2, 0, 0, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}+2\cdot N_6-1}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\right)}$$

1, 2, 0, 0, 0, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_6-N_1^{\,2}+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right)}$$

0, 0, 3, 0, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_6\cdot\left(N_3+1\right)-4}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 0, 3, 0, 0, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}+4\cdot N_1^{\,2}\cdot N_6\cdot\left(N_3+1\right)}-\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\sqrt{4\cdot N_6\cdot\left(N_3+1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 0, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}+4\cdot N_1^{\,2}\cdot N_6\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 0, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_4^{\,2}+4\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}\right]}$$

1, 0, 0, 4, 0, 6, 0, 0:

$$-\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot N_6\cdot\left(N_4+1\right)-4\cdot N_4^{\,2}+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}+4\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 0, 6, 0, 0:

$$-\frac{2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}+4\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 2, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{2\cdot N_5\cdot N_6-N_5^{\,2}+N_6^{\,2}}\right)}$$

1, 0, 0, 0, 5, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}-2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5\cdot N_6-N_1^{\,2}\cdot N_5^{\,2}+N_6^{\,2}}\right)}$$

0, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5^{\,2}+2\cdot N_5\cdot N_6}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\right)}$$

1, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5\cdot N_6-N_1^{\,2}\cdot N_5^{\,2}+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right)}$$

0, 0, 3, 0, 5, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}+4\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}\right]}$$

1, 0, 3, 0, 5, 6, 0, 0:

$$-\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot N_6\cdot\left(N_3+1\right)-4\cdot N_5^{\,2}+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}\right]}$$

1, 0, 0, 4, 5, 6, 0, 0:

$$-\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 5, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 5, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 5, 6, 0, 0:

$$-\frac{2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 2, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 0, 0, 7, 0:

$$\frac{4 \cdot N_7}{4 \cdot \sqrt{2} - 4}$$

1, 0, 0, 0, 0, 0, 7, 0:

$$-\frac{4 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2}}{4 \cdot \sqrt{N_1^2} - 4 \cdot N_1 \cdot \sqrt{N_1^2 + 1}}$$

0, 2, 0, 0, 0, 0, 7, 0:

$$-\frac{4 \cdot N_7}{4 \cdot N_2 - 4 \cdot \sqrt{N_2^2 + 1}}$$

1, 2, 0, 0, 0, 0, 7, 0:

$$-\frac{4 \cdot N_1 \cdot N_7 \cdot \sqrt{N_1^2}}{4 \cdot N_2 \cdot \sqrt{N_1^2} - 4 \cdot N_1 \cdot \sqrt{N_1^2 + N_2^2}}$$

0, 0, 3, 0, 0, 0, 7, 0:

$$-\frac{2 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 + (N_3 + 1)^2}\right]}$$

1, 0, 3, 0, 0, 0, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_3 + 1) - 4 \cdot N_1^2 + (N_3 + 1)^2} - \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 0, 0, 7, 0:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + N_2^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 0, 0, 7, 0:

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_3 + 1) - 4 \cdot N_1^2 + N_2^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$



0, 0, 0, 4, 0, 0, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)}\right]}$$

1, 0, 0, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0, 7, 0:

$$-\frac{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_3+N_4\right)}\right]}$$

1, 0, 3, 4, 0, 0, 7, 0:

$$-\frac{2\cdot N_1\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_1\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]}$$



0, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_7\cdot\left(N_5-2\right)}{4\cdot\sqrt{2\cdot N_5-{N_5}^2+1}-4}$$

1, 0, 0, 0, 5, 0, 7, 0:

$$\frac{4\cdot N_1\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}{4\cdot\sqrt{{N_1}^2}-4\cdot N_1\cdot\sqrt{2\cdot{N_1}^2\cdot N_5-{N_1}^2\cdot{N_5}^2+1}}$$

0, 2, 0, 0, 5, 0, 7, 0:

$$\frac{4\cdot N_7\cdot\left(N_5-2\right)}{4\cdot N_2-4\cdot\sqrt{{N_2}^2-{N_5}^2+2\cdot N_5}}$$

1, 2, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_1\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}{4\cdot N_1\cdot\sqrt{2\cdot{N_1}^2\cdot N_5-{N_1}^2\cdot{N_5}^2+{N_2}^2}-4\cdot N_2\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 0, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2+4\cdot N_5\cdot\left(N_3+1\right)}\right]}$$

1, 0, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+1\right)^2-4\cdot{N_1}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2+4\cdot N_5\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2-4\cdot{N_1}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 5, 0, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

1, 0, 0, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 5, 0, 7, 0:

$$-\frac{2\cdot N_1\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 0, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}$$

1, 2, 3, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]}$$



0, 0, 0, 0, 0, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}+2\cdot N_6-1}\right)}$$

1, 0, 0, 0, 0, 6, 7, 0:

$$-\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}-2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_6-N_1^{\,2}+N_6^{\,2}}\right)}$$

0, 2, 0, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}+2\cdot N_6-1}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\right)}$$

1, 2, 0, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_6-N_1^{\,2}+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right)}$$

0, 0, 3, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_6\cdot\left(N_3+1\right)}-4-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 0, 3, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-4\cdot N_1^{\,2}+4\cdot N_1^{\,2}\cdot N_6\cdot\left(N_3+1\right)}-\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)$$

0, 2, 3, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\sqrt{4\cdot N_6\cdot\left(N_3+1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-4-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}+4\cdot N_1^{\,2}\cdot N_6\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 0, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_4^{\,2}+4\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}\right]}$$

1, 0, 0, 4, 0, 6, 7, 0:

$$-\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot N_6\cdot\left(N_4+1\right)-4\cdot N_4^{\,2}+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}+4\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 0, 6, 7, 0:

$$-\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}+4\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 2, 3, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 7, 0:
$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{2\cdot N_5\cdot N_6-N_5^{\,2}+N_6^{\,2}}\right)}$$

1, 0, 0, 0, 5, 6, 7, 0:
$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}-2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5\cdot N_6-N_1^{\,2}\cdot N_5^{\,2}+N_6^{\,2}}\right)}$$

0, 2, 0, 0, 5, 6, 7, 0:
$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5^{\,2}+2\cdot N_5\cdot N_6}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\right)}$$

1, 2, 0, 0, 5, 6, 7, 0:
$$-\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5\cdot N_6-N_1^{\,2}\cdot N_5^{\,2}+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right)}$$

0, 0, 3, 0, 5, 6, 7, 0:
$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}+4\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}\right]}$$

1, 0, 3, 0, 5, 6, 7, 0:
$$-\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 6, 7, 0:
$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot N_6\cdot\left(N_3+1\right)-4\cdot N_5^{\,2}+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 6, 7, 0:
$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}\right]}$$

1, 0, 0, 4, 5, 6, 7, 0:

$$-\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 5, 6, 7, 0:

$$-\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 2, 3, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_1\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 0, 0, 0, 8:

$$\frac{4 \cdot N_8}{4 \cdot \sqrt{2} - 4}$$

1, 0, 0, 0, 0, 0, 0, 8:

$$-\frac{4 \cdot N_1 \cdot N_8 \cdot \sqrt{N_1^2}}{4 \cdot \sqrt{N_1^2} - 4 \cdot N_1 \cdot \sqrt{N_1^2 + 1}}$$

0, 2, 0, 0, 0, 0, 0, 8:

$$-\frac{4 \cdot N_8}{4 \cdot N_2 - 4 \cdot \sqrt{N_2^2 + 1}}$$

1, 2, 0, 0, 0, 0, 0, 8:

$$-\frac{4 \cdot N_1 \cdot N_8 \cdot \sqrt{N_1^2}}{4 \cdot N_2 \cdot \sqrt{N_1^2} - 4 \cdot N_1 \cdot \sqrt{N_1^2 + N_2^2}}$$

0, 0, 3, 0, 0, 0, 0, 8:

$$-\frac{2 \cdot N_3 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 + (N_3 + 1)^2}\right]}$$

1, 0, 3, 0, 0, 0, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_3 + 1) - 4 \cdot N_1^2 + (N_3 + 1)^2} - \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 0, 0, 0, 8:

$$\frac{2 \cdot N_3 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + N_2^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 0, 0, 0, 8:

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_8 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot (N_3 + 1) - 4 \cdot N_1^2 + N_2^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$



0, 0, 0, 4, 0, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)}\right]}$$

1, 0, 0, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0, 0, 8:

$$-\frac{2\cdot N_3\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_3+N_4\right)}\right]}$$

1, 0, 3, 4, 0, 0, 0, 8:

$$-\frac{2\cdot N_1\cdot N_3\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_3\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_1\cdot N_3\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]}$$



0, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{4\cdot N_8\cdot\left(N_5-2\right)}{4\cdot\sqrt{2\cdot N_5-{N_5}^2+1}-4}$$

1, 0, 0, 0, 5, 0, 0, 8:

$$\frac{4\cdot N_1\cdot N_8\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}{4\cdot\sqrt{{N_1}^2}-4\cdot N_1\cdot\sqrt{2\cdot{N_1}^2\cdot N_5-{N_1}^2\cdot{N_5}^2+1}}$$

0, 2, 0, 0, 5, 0, 0, 8:

$$\frac{4\cdot N_8\cdot\left(N_5-2\right)}{4\cdot N_2-4\cdot\sqrt{{N_2}^2-{N_5}^2+2\cdot N_5}}$$

1, 2, 0, 0, 5, 0, 0, 8:

$$-\frac{4\cdot N_1\cdot N_8\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}{4\cdot N_1\cdot\sqrt{2\cdot{N_1}^2\cdot N_5-{N_1}^2\cdot{N_5}^2+{N_2}^2}-4\cdot N_2\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2+4\cdot N_5\cdot\left(N_3+1\right)}\right]}$$

1, 0, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+1\right)^2-4\cdot{N_1}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2+4\cdot N_5\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2-4\cdot{N_1}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 5, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

1, 0, 0, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 5, 0, 0, 8:

$$-\frac{2\cdot N_1\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}$$

1, 2, 3, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]}$$



0, 0, 0, 0, 0, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}+2\cdot N_6-1}\right)}$$

1, 0, 0, 0, 0, 6, 0, 8:

$$-\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}-2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_6-N_1^{\,2}+N_6^{\,2}}\right)}$$

0, 2, 0, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}+2\cdot N_6-1}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\right)}$$

1, 2, 0, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_6-N_1^{\,2}+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right)}$$

0, 0, 3, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_6\cdot\left(N_3+1\right)}-4-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 0, 3, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}+4\cdot N_1^{\,2}\cdot N_6\cdot\left(N_3+1\right)}-\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\sqrt{4\cdot N_6\cdot\left(N_3+1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}+4\cdot N_1^{\,2}\cdot N_6\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 0, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_4^{\,2}+4\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}\right]}$$

1, 0, 0, 4, 0, 6, 0, 8:

$$-\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot N_6\cdot\left(N_4+1\right)-4\cdot N_4^{\,2}+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}+4\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 0, 6, 0, 8:

$$-\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}+4\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 2, 3, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{2\cdot N_5\cdot N_6-N_5^{\,2}+N_6^{\,2}}\right)}$$

1, 0, 0, 0, 5, 6, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}-2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5\cdot N_6-N_1^{\,2}\cdot N_5^{\,2}+N_6^{\,2}}\right)}$$

0, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5^{\,2}+2\cdot N_5\cdot N_6}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\right)}$$

1, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5\cdot N_6-N_1^{\,2}\cdot N_5^{\,2}+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right)}$$

0, 0, 3, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}+4\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}\right]}$$

1, 0, 3, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot N_6\cdot\left(N_3+1\right)-4\cdot N_5^{\,2}+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 6, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}\right]}$$

1, 0, 0, 4, 5, 6, 0, 8:

$$-\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 5, 6, 0, 8:

$$-\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 2, 3, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_1\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 0, 0, 7, 8:

$$\frac{4 \cdot N_7 \cdot N_8}{4 \cdot \sqrt{2} - 4}$$

1, 0, 0, 0, 0, 0, 7, 8:

$$-\frac{4 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^{\,2}}}{4 \cdot \sqrt{N_1^{\,2}} - 4 \cdot N_1 \cdot \sqrt{N_1^{\,2} + 1}}$$

0, 2, 0, 0, 0, 0, 7, 8:

$$-\frac{4 \cdot N_7 \cdot N_8}{4 \cdot N_2 - 4 \cdot \sqrt{N_2^{\,2} + 1}}$$

1, 2, 0, 0, 0, 0, 7, 8:

$$-\frac{4 \cdot N_1 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^{\,2}}}{4 \cdot N_2 \cdot \sqrt{N_1^{\,2}} - 4 \cdot N_1 \cdot \sqrt{N_1^{\,2} + N_2^{\,2}}}$$

0, 0, 3, 0, 0, 0, 7, 8:

$$-\frac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 + (N_3 + 1)^2}\right]}$$

1, 0, 3, 0, 0, 0, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot (N_3 + 1) - 4 \cdot N_1^{\,2} + (N_3 + 1)^2} - \sqrt{N_1^{\,2}} \cdot \sqrt{(N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 0, 0, 7, 8:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + N_2^{\,2} \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 0, 0, 7, 8:

$$\frac{2 \cdot N_1 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_1^{\,2} \cdot (N_3 + 1) - 4 \cdot N_1^{\,2} + N_2^{\,2} \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{N_1^{\,2}} \cdot \sqrt{(N_3 + 1)^2}\right]}$$



0, 0, 0, 4, 0, 0, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)}\right]}$$

1, 0, 0, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0, 7, 8:

$$-\frac{2\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_3+N_4\right)}\right]}$$

1, 0, 3, 4, 0, 0, 7, 8:

$$-\frac{2\cdot N_1\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_1\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}}{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2+4\cdot {N_1}^2\cdot N_4\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]}$$



0, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{4\cdot N_7\cdot N_8\cdot\left(N_5-2\right)}{4\cdot\sqrt{2\cdot N_5-{N_5}^2+1}-4}$$

1, 0, 0, 0, 5, 0, 7, 8:

$$\frac{4\cdot N_1\cdot N_7\cdot N_8\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}{4\cdot\sqrt{{N_1}^2}-4\cdot N_1\cdot\sqrt{2\cdot{N_1}^2\cdot N_5-{N_1}^2\cdot{N_5}^2+1}}$$

0, 2, 0, 0, 5, 0, 7, 8:

$$\frac{4\cdot N_7\cdot N_8\cdot\left(N_5-2\right)}{4\cdot N_2-4\cdot\sqrt{{N_2}^2-{N_5}^2+2\cdot N_5}}$$

1, 2, 0, 0, 5, 0, 7, 8:

$$-\frac{4\cdot N_1\cdot N_7\cdot N_8\cdot\left(N_5-2\right)\cdot\sqrt{{N_1}^2}}{4\cdot N_1\cdot\sqrt{2\cdot{N_1}^2\cdot N_5-{N_1}^2\cdot{N_5}^2+{N_2}^2}-4\cdot N_2\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 0, 5, 0, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2+4\cdot N_5\cdot\left(N_3+1\right)}\right]}$$

1, 0, 3, 0, 5, 0, 7, 8:

$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+1\right)^2-4\cdot{N_1}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2+4\cdot N_5\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 0, 7, 8:

$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2-4\cdot{N_1}^2\cdot{N_5}^2+4\cdot{N_1}^2\cdot N_5\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 5, 0, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

1, 0, 0, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 5, 0, 7, 8:

$$-\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 0, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}$$

1, 2, 3, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2-4\cdot {N_1}^2\cdot {N_4}^2\cdot {N_5}^2+4\cdot {N_1}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_1}^2}\right]}$$



0, 0, 0, 0, 0, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}+2\cdot N_6-1}\right)}$$

1, 0, 0, 0, 0, 6, 7, 8:

$$-\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}-2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_6-N_1^{\,2}+N_6^{\,2}}\right)}$$

0, 2, 0, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}+2\cdot N_6-1}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\right)}$$

1, 2, 0, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_6-N_1^{\,2}+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right)}$$

0, 0, 3, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_6\cdot\left(N_3+1\right)}-4-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 0, 3, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-4\cdot N_1^{\,2}+4\cdot N_1^{\,2}\cdot N_6\cdot\left(N_3+1\right)}-\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)$$

0, 2, 3, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\sqrt{4\cdot N_6\cdot\left(N_3+1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-4-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-4\cdot N_1^{\,2}+4\cdot N_1^{\,2}\cdot N_6\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)$$



0, 0, 0, 4, 0, 6, 7, 8:

$$-\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

1, 0, 0, 4, 0, 6, 7, 8:

$$-\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot N_6\cdot\left(N_4+1\right)-4\cdot N_4^{\,2}+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}+4\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 0, 6, 7, 8:

$$-\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}+4\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 2, 3, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 7, 8:
$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{2\cdot N_5\cdot N_6-N_5^{\,2}+N_6^{\,2}}\right)}$$

1, 0, 0, 0, 5, 6, 7, 8:
$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}-2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5\cdot N_6-N_1^{\,2}\cdot N_5^{\,2}+N_6^{\,2}}\right)}$$

0, 2, 0, 0, 5, 6, 7, 8:
$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5^{\,2}+2\cdot N_5\cdot N_6}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\right)}$$

1, 2, 0, 0, 5, 6, 7, 8:
$$-\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left(2\cdot N_1\cdot\sqrt{2\cdot N_1^{\,2}\cdot N_5\cdot N_6-N_1^{\,2}\cdot N_5^{\,2}+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}}\right)}$$

0, 0, 3, 0, 5, 6, 7, 8:
$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}+4\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}\right]}$$

1, 0, 3, 0, 5, 6, 7, 8:
$$-\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 6, 7, 8:
$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot N_6\cdot\left(N_3+1\right)-4\cdot N_5^{\,2}+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 6, 7, 8:
$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4\cdot N_1^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_5\cdot N_6\cdot\left(N_3+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}\right]}$$

1, 0, 0, 4, 5, 6, 7, 8:

$$-\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_4+1\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 5, 6, 7, 8:

$$-\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 2, 3, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_1\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2-4\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot N_5^{\,2}+4\cdot N_1^{\,2}\cdot N_4\cdot N_5\cdot N_6\cdot\left(N_3+N_4\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_1^{\,2}}\right]\cdot\left(N_3+N_4\right)}$$



4RST6AB3R9

Unit.

$AB := 1$

Given.

$N_1 := 2.09922$

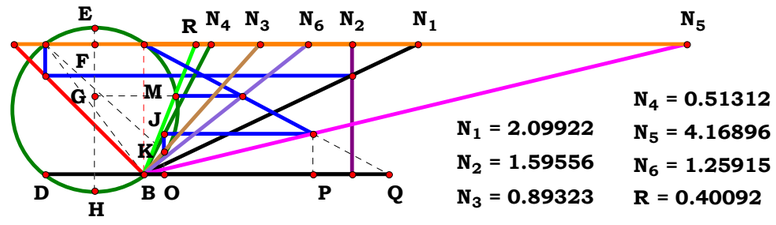
$N_2 := 1.59556$

$N_3 := .89323$

$N_4 := .51312$

$N_5 := 4.16896$

$N_6 := 1.25915$



$N_1 = 2.09922$ $N_4 = 0.51312$

$N_2 = 1.59556$ $N_5 = 4.16896$

$N_3 = 0.89323$ $N_6 = 1.25915$

$R = 0.40092$

Descriptions.

$$\frac{\sqrt{N_1^2 \cdot N_2^2 \cdot N_4^2 \cdot N_6^2 \cdot \left(N_3^2+1\right)^2 - N_3^2 \cdot \left(N_1 - N_2 \cdot N_3\right)^2 \cdot \left[2 \cdot N_5 \cdot N_6 \cdot \left(2 \cdot N_1^2 + N_2^2\right) - N_2^2 \cdot \left(N_5^2 + N_6^2\right)\right]} \ \ldots \ \cdot N_1^2 \ \ldots}{+\ 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot N_6 \cdot \left(N_1 - N_2 \cdot N_3\right) \cdot \left(N_3^2+1\right) \cdot \left(2 \cdot N_1^2 \cdot N_5 + N_2^2 \cdot N_5 - N_2^2 \cdot N_6\right)}$$
$$+\ -\sqrt{N_1^4} \cdot N_2 \cdot \left[N_1 \cdot N_4 \cdot N_6 \cdot \left(N_3^2+1\right) + N_3 \cdot \left(N_5 - N_6\right) \cdot \left(N_1 - N_2 \cdot N_3\right)\right]$$
$$2 \cdot N_1 \cdot N_3 \cdot N_5 \cdot \left(N_1 - N_2 \cdot N_3\right) \cdot \sqrt{N_1^4} \qquad = 0.400923$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0, 0:
$$-\frac{2 \cdot N_1 \cdot \sqrt{N_1^4} - 2 \cdot N_1^2 \cdot \sqrt{N_1^2 + 2 \cdot N_1^3 \cdot \left(N_1 - 1\right) - N_1^2 \cdot \left(N_1 - 1\right)^2}}{2 \cdot N_1 \cdot \left(N_1 - 1\right) \cdot \sqrt{N_1^4}}$$

0, 2, 0, 0, 0, 0:
$$-\frac{2 \cdot \sqrt{N_2^2 - 2 \cdot N_2 - \left(N_2 - 1\right)^2 + 2} - 2 \cdot N_2}{2 \cdot N_2 - 2}$$

1, 2, 0, 0, 0, 0:
$$\frac{2 \cdot N_1^2 \cdot \sqrt{2 \cdot N_1^3 \cdot \left(N_1 - N_2\right) + N_1^2 \cdot N_2^2 - N_1^2 \cdot \left(N_1 - N_2\right)^2} - 2 \cdot N_1 \cdot N_2 \cdot \sqrt{N_1^4}}{2 \cdot N_1 \cdot \sqrt{N_1^4} \cdot \left(N_1 - N_2\right)}$$

0, 0, 3, 0, 0, 0:
$$\frac{N_3^2 - \sqrt{\left(N_3^2+1\right)^2 - 4 \cdot N_3^2 \cdot \left(N_3 - 1\right)^2 - 4 \cdot N_3 \cdot \left(N_3 - 1\right) \cdot \left(N_3^2+1\right)} + 1}{2 \cdot N_3 \cdot \left(N_3 - 1\right)}$$

1, 0, 3, 0, 0, 0:
$$\frac{N_1^2 \cdot \sqrt{N_1^2 \cdot \left(N_3^2+1\right)^2 - 4 \cdot N_1^2 \cdot N_3^2 \cdot \left(N_1 - N_3\right)^2 + 4 \cdot N_1^3 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_1 - N_3\right)} - N_1 \cdot \sqrt{N_1^4} \cdot \left(N_3^2+1\right)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^4} \cdot \left(N_1 - N_3\right)}$$

0, 2, 3, 0, 0, 0:
$$\frac{N_2 \cdot \left(N_3^2+1\right) - \sqrt{N_2^2 \cdot \left(N_3^2+1\right)^2 - 4 \cdot N_3^2 \cdot \left(N_2 \cdot N_3 - 1\right)^2 - 4 \cdot N_3 \cdot \left(N_3^2+1\right) \cdot \left(N_2 \cdot N_3 - 1\right)}}{2 \cdot N_3 \cdot \left(N_2 \cdot N_3 - 1\right)}$$

1, 2, 3, 0, 0, 0:
$$\frac{N_1^2 \cdot \sqrt{N_1^2 \cdot N_2^2 \cdot \left(N_3^2+1\right)^2 - 4 \cdot N_1^2 \cdot N_3^2 \cdot \left(N_1 - N_2 \cdot N_3\right)^2 + 4 \cdot N_1^3 \cdot N_3 \cdot \left(N_1 - N_2 \cdot N_3\right) \cdot \left(N_3^2+1\right)} - N_1 \cdot N_2 \cdot \sqrt{N_1^4} \cdot \left(N_3^2+1\right)}{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^4} \cdot \left(N_1 - N_2 \cdot N_3\right)}$$



0, 0, 0, 4, 0, 0: 0

1, 0, 0, 4, 0, 0: $$\frac{2\cdot N_1^{\,2}\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}-N_1^{\,2}\cdot\left(N_1-1\right)^2+2\cdot N_1^{\,3}\cdot N_4\cdot\left(N_1-1\right)}-2\cdot N_1\cdot N_4\cdot\sqrt{N_1^{\,4}}}{2\cdot N_1\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,4}}}$$

0, 2, 0, 4, 0, 0: $$-\frac{2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}-\left(N_2-1\right)^2-2\cdot N_4\cdot\left(N_2-1\right)}-2\cdot N_2\cdot N_4}{2\cdot N_2-2}$$

1, 2, 0, 4, 0, 0: $$\frac{2\cdot N_1^{\,2}\cdot\sqrt{N_1^{\,2}\cdot N_2^{\,2}\cdot N_4^{\,2}-N_1^{\,2}\cdot\left(N_1-N_2\right)^2+2\cdot N_1^{\,3}\cdot N_4\cdot\left(N_1-N_2\right)}-2\cdot N_1\cdot N_2\cdot N_4\cdot\sqrt{N_1^{\,4}}}{2\cdot N_1\cdot\sqrt{N_1^{\,4}}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 4, 0, 0: $$\frac{N_4\cdot\left(N_3^{\,2}+1\right)-\sqrt{N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot\left(N_3-1\right)^2-4\cdot N_3\cdot N_4\cdot\left(N_3-1\right)\cdot\left(N_3^{\,2}+1\right)}}{2\cdot N_3\cdot\left(N_3-1\right)}$$

1, 0, 3, 4, 0, 0: $$\frac{N_1^{\,2}\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_1-N_3\right)^2+4\cdot N_1^{\,3}\cdot N_3\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_3\right)}-N_1\cdot N_4\cdot\sqrt{N_1^{\,4}}\cdot\left(N_3^{\,2}+1\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^{\,4}}\cdot\left(N_1-N_3\right)}$$

0, 2, 3, 4, 0, 0: $$-\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_3^{\,2}\cdot\left(N_2\cdot N_3-1\right)^2-4\cdot N_3\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2\cdot N_3-1\right)}-N_2\cdot N_4\cdot\left(N_3^{\,2}+1\right)}{2\cdot N_3\cdot\left(N_2\cdot N_3-1\right)}$$

1, 2, 3, 4, 0, 0: $$\frac{N_1^{\,2}\cdot\sqrt{N_1^{\,2}\cdot N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2-4\cdot N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_1-N_2\cdot N_3\right)^2+4\cdot N_1^{\,3}\cdot N_3\cdot N_4\cdot\left(N_1-N_2\cdot N_3\right)\cdot\left(N_3^{\,2}+1\right)}-N_1\cdot N_2\cdot N_4\cdot\sqrt{N_1^{\,4}}\cdot\left(N_3^{\,2}+1\right)}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^{\,4}}\cdot\left(N_1-N_2\cdot N_3\right)}$$

0, 0, 0, 0, 5, 0: 0



1, 0, 0, 0, 5, 0:

$$-\frac{\sqrt{N_1^4\cdot\left[2\cdot N_1+\left(N_1-1\right)\cdot\left(N_5-1\right)\right]}-N_1^2\cdot\sqrt{4\cdot N_1^2+\left(N_1-1\right)^2\cdot\left[N_5^2-2\cdot N_5\cdot\left(2\cdot N_1^2+1\right)+1\right]+4\cdot N_1\cdot\left(N_1-1\right)\cdot\left(2\cdot N_5\cdot N_1^2+N_5-1\right)}}{2\cdot N_1\cdot N_5\cdot\left(N_1-1\right)\cdot\sqrt{N_1^4}}$$

0, 2, 0, 0, 5, 0:

$$-\frac{\sqrt{\left(N_2-1\right)^2\cdot\left[N_2^2\cdot\left(N_5^2+1\right)-2\cdot N_5\cdot\left(N_2^2+2\right)\right]+4\cdot N_2^2-\left(4\cdot N_2-4\right)\cdot\left(2\cdot N_5+N_2^2\cdot N_5-N_2^2\right)}+N_2\cdot\left[\left(N_2-1\right)\cdot\left(N_5-1\right)-2\right]}{2\cdot N_5\cdot\left(N_2-1\right)}$$

1, 2, 0, 0, 5, 0:

$$\frac{N_1^2\cdot\sqrt{4\cdot N_1^2\cdot N_2^2+\left[N_2^2\cdot\left(N_5^2+1\right)-2\cdot N_5\cdot\left(2\cdot N_1^2+N_2^2\right)\right]\cdot\left(N_1-N_2\right)^2+4\cdot N_1\cdot\left(N_1-N_2\right)\cdot\left(2\cdot N_1^2\cdot N_5+N_2^2\cdot N_5-N_2^2\right)}+-N_2\cdot\sqrt{N_1^4}\cdot\left[2\cdot N_1+\left(N_5-1\right)\cdot\left(N_1-N_2\right)\right]}{2\cdot N_1\cdot N_5\cdot\sqrt{N_1^4}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 0, 5, 0:

$$\frac{N_3^2-\sqrt{\left(N_3^2+1\right)^2+N_3^2\cdot\left(N_3-1\right)^2\cdot\left(N_5^2-6\cdot N_5+1\right)-2\cdot N_3\cdot\left(N_3-1\right)\cdot\left(3\cdot N_5-1\right)\cdot\left(N_3^2+1\right)}-N_3\cdot\left(N_3-1\right)\cdot\left(N_5-1\right)+1}{2\cdot N_3\cdot N_5\cdot\left(N_3-1\right)}$$

1, 0, 3, 0, 5, 0:

$$\frac{N_1^2\cdot\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2+N_3^2\cdot\left(N_1-N_3\right)^2\cdot\left[N_5^2-2\cdot N_5\cdot\left(2\cdot N_1^2+1\right)+1\right]+2\cdot N_1\cdot N_3\cdot\left(N_3^2+1\right)\cdot\left(N_1-N_3\right)\cdot\left(2\cdot N_5\cdot N_1^2+N_5-1\right)}+-\sqrt{N_1^4}\cdot\left[N_1\cdot\left(N_3^2+1\right)+N_3\cdot\left(N_5-1\right)\cdot\left(N_1-N_3\right)\right]}{2\cdot N_1\cdot N_3\cdot N_5\cdot\sqrt{N_1^4}\cdot\left(N_1-N_3\right)}$$

0, 2, 3, 0, 5, 0:

$$\frac{N_2\cdot\left[N_3^2-N_3\cdot\left(N_5-1\right)\cdot\left(N_2\cdot N_3-1\right)+1\right]\ \ldots+-\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2+N_3^2\cdot\left[N_2^2\cdot\left(N_5^2+1\right)-2\cdot N_5\cdot\left(N_2^2+2\right)\right]\cdot\left(N_2\cdot N_3-1\right)^2-2\cdot N_3\cdot\left(N_3^2+1\right)\cdot\left(N_2\cdot N_3-1\right)\cdot\left(2\cdot N_5+N_2^2\cdot N_5-N_2^2\right)}}{2\cdot N_3\cdot N_5\cdot\left(N_2\cdot N_3-1\right)}$$



1, 2, 3, 0, 5, 0:
$$\frac{N_1^2\cdot\sqrt{N_3^2\cdot\left(N_1-N_2\cdot N_3\right)^2\cdot\left[N_2^2\cdot\left(N_5^2+1\right)-2\cdot N_5\cdot\left(2\cdot N_1^2+N_2^2\right)\right]+N_1^2\cdot N_2^2\cdot\left(N_3^2+1\right)^2}\ \ldots\ -N_2\cdot\left[N_1\cdot\left(N_3^2+1\right)+N_3\cdot\left(N_5-1\right)\cdot\left(N_1-N_2\cdot N_3\right)\right]\cdot\sqrt{N_1^4}}{+\ 2\cdot N_1\cdot N_3\cdot\left(N_1-N_2\cdot N_3\right)\cdot\left(N_3^2+1\right)\cdot\left(2\cdot N_1^2\cdot N_5+N_2^2\cdot N_5-N_2^2\right)}$$
$$2\cdot N_1\cdot N_3\cdot N_5\cdot\sqrt{N_1^4}\cdot\left(N_1-N_2\cdot N_3\right)$$

0, 0, 0, 4, 5, 0: 0

1, 0, 0, 4, 5, 0:
$$-\frac{\sqrt{N_1^4}\cdot\left[\left(N_1-1\right)\cdot\left(N_5-1\right)+2\cdot N_1\cdot N_4\right]-N_1^2\cdot\sqrt{4\cdot N_1^2\cdot N_4^2+\left(N_1-1\right)^2\cdot\left[N_5^2-2\cdot N_5\cdot\left(2\cdot N_1^2+1\right)+1\right]+4\cdot N_1\cdot N_4\cdot\left(N_1-1\right)\cdot\left(2\cdot N_5\cdot N_1^2+N_5-1\right)}}{2\cdot N_1\cdot N_5\cdot\left(N_1-1\right)\cdot\sqrt{N_1^4}}$$

0, 2, 0, 4, 5, 0:
$$\frac{\sqrt{\left(N_2-1\right)^2\cdot\left[N_2^2\cdot\left(N_5^2+1\right)-2\cdot N_5\cdot\left(N_2^2+2\right)\right]+4\cdot N_2^2\cdot N_4^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(2\cdot N_5+N_2^2\cdot N_5-N_2^2\right)}-N_2\cdot\left[2\cdot N_4-\left(N_2-1\right)\cdot\left(N_5-1\right)\right]}{2\cdot N_5\cdot\left(N_2-1\right)}$$

1, 2, 0, 4, 5, 0:
$$\frac{N_1^2\cdot\sqrt{\left[N_2^2\cdot\left(N_5^2+1\right)-2\cdot N_5\cdot\left(2\cdot N_1^2+N_2^2\right)\right]\cdot\left(N_1-N_2\right)^2+4\cdot N_1^2\cdot N_2^2\cdot N_4^2+4\cdot N_1\cdot N_4\cdot\left(N_1-N_2\right)\cdot\left(2\cdot N_1^2\cdot N_5+N_2^2\cdot N_5-N_2^2\right)}\ \ldots}{+\ -N_2\cdot\sqrt{N_1^4}\cdot\left[\left(N_5-1\right)\cdot\left(N_1-N_2\right)+2\cdot N_1\cdot N_4\right]}$$
$$2\cdot N_1\cdot N_5\cdot\sqrt{N_1^4}\cdot\left(N_1-N_2\right)$$

0, 0, 3, 4, 5, 0:
$$-\frac{\sqrt{N_4^2\cdot\left(N_3^2+1\right)^2+N_3^2\cdot\left(N_3-1\right)^2\cdot\left(N_5^2-6\cdot N_5+1\right)-2\cdot N_3\cdot N_4\cdot\left(N_3-1\right)\cdot\left(3\cdot N_5-1\right)\cdot\left(N_3^2+1\right)}-N_4\cdot\left(N_3^2+1\right)+N_3\cdot\left(N_3-1\right)\cdot\left(N_5-1\right)}{2\cdot N_3\cdot N_5\cdot\left(N_3-1\right)}$$

1, 0, 3, 4, 5, 0:
$$\frac{N_1^2\cdot\sqrt{N_1^2\cdot N_4^2\cdot\left(N_3^2+1\right)^2+N_3^2\cdot\left(N_1-N_3\right)^2\cdot\left[N_5^2-2\cdot N_5\cdot\left(2\cdot N_1^2+1\right)+1\right]+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_3^2+1\right)\cdot\left(N_1-N_3\right)\cdot\left(2\cdot N_5\cdot N_1^2+N_5-1\right)}\ \ldots}{+\ -\left[N_3\cdot\left(N_5-1\right)\cdot\left(N_1-N_3\right)+N_1\cdot N_4\cdot\left(N_3^2+1\right)\right]\cdot\sqrt{N_1^4}}$$
$$2\cdot N_1\cdot N_3\cdot N_5\cdot\sqrt{N_1^4}\cdot\left(N_1-N_3\right)$$



0, 2, 3, 4, 5, 0:

$$\frac{N_2\cdot\left[N_4\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_5-1\right)\cdot\left(N_2\cdot N_3-1\right)\right]\ \ldots}{+\ -\sqrt{N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+N_3^{\,2}\cdot\left[N_2^{\,2}\cdot\left(N_5^{\,2}+1\right)-2\cdot N_5\cdot\left(N_2^{\,2}+2\right)\right]\cdot\left(N_2\cdot N_3-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_2\cdot N_3-1\right)\cdot\left(2\cdot N_5+N_2^{\,2}\cdot N_5-N_2^{\,2}\right)}}{2\cdot N_3\cdot N_5\cdot\left(N_2\cdot N_3-1\right)}$$

1, 2, 3, 4, 5, 0:

$$\frac{N_1^{\,2}\cdot\sqrt{N_3^{\,2}\cdot\left(N_1-N_2\cdot N_3\right)^2\cdot\left[N_2^{\,2}\cdot\left(N_5^{\,2}+1\right)-2\cdot N_5\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)\right]+N_1^{\,2}\cdot N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_3^{\,2}+1\right)^2\ \ldots}\ \ldots}{+\ -N_2\cdot\sqrt{N_1^{\,4}}\cdot\left[N_1\cdot N_4\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_5-1\right)\cdot\left(N_1-N_2\cdot N_3\right)\right]}$$

$$+\ 2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_2\cdot N_3\right)\cdot\left(N_3^{\,2}+1\right)\cdot\left(2\cdot N_1^{\,2}\cdot N_5+N_2^{\,2}\cdot N_5-N_2^{\,2}\right)$$

$$2\cdot N_1\cdot N_3\cdot N_5\cdot\sqrt{N_1^{\,4}}\cdot\left(N_1-N_2\cdot N_3\right)$$

0, 0, 0, 0, 0, 6: 0

1, 0, 0, 0, 0, 6:

$$\frac{N_1^{\,2}\cdot\sqrt{4\cdot N_1^{\,2}\cdot N_6^{\,2}+\left(N_1-1\right)^2\cdot\left[N_6^{\,2}-2\cdot N_6\cdot\left(2\cdot N_1^{\,2}+1\right)+1\right]+4\cdot N_1\cdot N_6\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1^{\,2}-N_6+1\right)}+\sqrt{N_1^{\,4}}\cdot\left[\left(N_1-1\right)\cdot\left(N_6-1\right)-2\cdot N_1\cdot N_6\right]}{2\cdot N_1\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,4}}}$$

0, 2, 0, 0, 0, 6:

$$-\frac{\sqrt{\left(N_2-1\right)^2\cdot\left[N_2^{\,2}\cdot\left(N_6^{\,2}+1\right)-2\cdot N_6\cdot\left(N_2^{\,2}+2\right)\right]+4\cdot N_2^{\,2}\cdot N_6^{\,2}-4\cdot N_6\cdot\left(N_2-1\right)\cdot\left(N_2^{\,2}-N_2^{\,2}\cdot N_6+2\right)}-N_2\cdot\left[2\cdot N_6+\left(N_2-1\right)\cdot\left(N_6-1\right)\right]}{2\cdot N_2-2}$$

1, 2, 0, 0, 0, 6:

$$\frac{N_1^{\,2}\cdot\sqrt{\left[N_2^{\,2}\cdot\left(N_6^{\,2}+1\right)-2\cdot N_6\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)\right]\cdot\left(N_1-N_2\right)^2+4\cdot N_1^{\,2}\cdot N_2^{\,2}\cdot N_6^{\,2}+4\cdot N_1\cdot N_6\cdot\left(N_1-N_2\right)\cdot\left(2\cdot N_1^{\,2}-N_2^{\,2}\cdot N_6+N_2^{\,2}\right)}\ \ldots}{+\ \blacksquare\cdot\sqrt{N_1^{\,4}}\cdot\left[\left(N_6-1\right)\cdot\left(N_1-N_2\right)-2\cdot N_1\cdot N_6\right]}$$

$$2\cdot N_1\cdot\sqrt{N_1^{\,4}}\cdot\left(N_1-N_2\right)$$

0, 0, 3, 0, 0, 6:

$$\frac{N_6\cdot\left(N_3^{\,2}+1\right)-\sqrt{N_6^{\,2}\cdot\left(N_3^{\,2}+1\right)^2+N_3^{\,2}\cdot\left(N_3-1\right)^2\cdot\left(N_6^{\,2}-6\cdot N_6+1\right)+2\cdot N_3\cdot N_6\cdot\left(N_3-1\right)\cdot\left(N_6-3\right)\cdot\left(N_3^{\,2}+1\right)}+N_3\cdot\left(N_3-1\right)\cdot\left(N_6-1\right)}{2\cdot N_3\cdot\left(N_3-1\right)}$$



1, 0, 3, 0, 0, 6:

$$\frac{N_1^2\cdot\sqrt{N_1^2\cdot N_6^2\cdot\left(N_3^2+1\right)^2+N_3^2\cdot\left(N_1-N_3\right)^2\cdot\left[N_6^2-2\cdot N_6\cdot\left(2\cdot N_1^2+1\right)+1\right]+2\cdot N_1\cdot N_3\cdot N_6\cdot\left(N_3^2+1\right)\cdot\left(N_1-N_3\right)\cdot\left(2\cdot N_1^2-N_6+1\right)}\ \ldots}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^4}\cdot\left(N_1-N_3\right)}$$

$$+\ \left[N_3\cdot\left(N_6-1\right)\cdot\left(N_1-N_3\right)-N_1\cdot N_6\cdot\left(N_3^2+1\right)\right]\cdot\sqrt{N_1^4}$$

0, 2, 3, 0, 0, 6:

$$-\frac{\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3^2+1\right)^2+N_3^2\cdot\left[N_2^2\cdot\left(N_6^2+1\right)-2\cdot N_6\cdot\left(N_2^2+2\right)\right]\cdot\left(N_2\cdot N_3-1\right)^2-2\cdot N_3\cdot N_6\cdot\left(N_3^2+1\right)\cdot\left(N_2\cdot N_3-1\right)\cdot\left(N_2^2-N_2^2\cdot N_6+2\right)}\ \ldots}{2\cdot N_3\cdot\left(N_2\cdot N_3-1\right)}$$

$$+\ -N_2\cdot\left[N_6\cdot\left(N_3^2+1\right)+N_3\cdot\left(N_6-1\right)\cdot\left(N_2\cdot N_3-1\right)\right]$$

1, 2, 3, 0, 0, 6:

$$\frac{N_1^2\cdot\sqrt{N_3^2\cdot\left(N_1-N_2\cdot N_3\right)^2\cdot\left[N_2^2\cdot\left(N_6^2+1\right)-2\cdot N_6\cdot\left(2\cdot N_1^2+N_2^2\right)\right]+N_1^2\cdot N_2^2\cdot N_6^2\cdot\left(N_3^2+1\right)^2}\ \ldots\ \ldots}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^4}\cdot\left(N_1-N_2\cdot N_3\right)}$$

$$+\ 2\cdot N_1\cdot N_3\cdot N_6\cdot\left(N_1-N_2\cdot N_3\right)\cdot\left(N_3^2+1\right)\cdot\left(2\cdot N_1^2-N_2^2\cdot N_6+N_2^2\right)$$

$$+\ -N_2\cdot\sqrt{N_1^4}\cdot\left[N_1\cdot N_6\cdot\left(N_3^2+1\right)-N_3\cdot\left(N_6-1\right)\cdot\left(N_1-N_2\cdot N_3\right)\right]$$

0, 0, 0, 4, 0, 6: 0

1, 0, 0, 4, 0, 6:

$$\frac{N_1^2\cdot\sqrt{\left(N_1-1\right)^2\cdot\left[N_6^2-2\cdot N_6\cdot\left(2\cdot N_1^2+1\right)+1\right]+4\cdot N_1^2\cdot N_4^2\cdot N_6^2+4\cdot N_1\cdot N_4\cdot N_6\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1^2-N_6+1\right)}+\left[\left(N_1-1\right)\cdot\left(N_6-1\right)-2\cdot N_1\cdot N_4\cdot N_6\right]\cdot\sqrt{N_1^4}}{2\cdot N_1\cdot\left(N_1-1\right)\cdot\sqrt{N_1^4}}$$

0, 2, 0, 4, 0, 6:

$$-\frac{\sqrt{\left(N_2-1\right)^2\cdot\left[N_2^2\cdot\left(N_6^2+1\right)-2\cdot N_6\cdot\left(N_2^2+2\right)\right]+4\cdot N_2^2\cdot N_4^2\cdot N_6^2-4\cdot N_4\cdot N_6\cdot\left(N_2-1\right)\cdot\left(N_2^2-N_2^2\cdot N_6+2\right)}-N_2\cdot\left[\left(N_2-1\right)\cdot\left(N_6-1\right)+2\cdot N_4\cdot N_6\right]}{2\cdot N_2-2}$$



1, 2, 0, 4, 0, 6:

$$\frac{N_1^2\cdot\sqrt{\left[N_2^2\cdot\left(N_6^2+1\right)-2\cdot N_6\cdot\left(2\cdot N_1^2+N_2^2\right)\right]\cdot\left(N_1-N_2\right)^2+4\cdot N_1^2\cdot N_2^2\cdot N_4^2\cdot N_6^2+4\cdot N_1\cdot N_4\cdot N_6\cdot\left(N_1-N_2\right)\cdot\left(2\cdot N_1^2-N_2^2\cdot N_6+N_2^2\right)}\ \ldots}{2\cdot N_1\cdot\sqrt{N_1^4}\cdot\left(N_1-N_2\right)}$$

$$\ldots\ +\ N_2\cdot\sqrt{N_1^4}\cdot\left[\left(N_6-1\right)\cdot\left(N_1-N_2\right)-2\cdot N_1\cdot N_4\cdot N_6\right]$$

0, 0, 3, 4, 0, 6:

$$\frac{N_3\cdot\left(N_3-1\right)\cdot\left(N_6-1\right)-\sqrt{N_4^2\cdot N_6^2\cdot\left(N_3^2+1\right)^2+N_3^2\cdot\left(N_3-1\right)^2\cdot\left(N_6^2-6\cdot N_6+1\right)+2\cdot N_3\cdot N_4\cdot N_6\cdot\left(N_3-1\right)\cdot\left(N_6-3\right)\cdot\left(N_3^2+1\right)}+N_4\cdot N_6\cdot\left(N_3^2+1\right)}{2\cdot N_3\cdot\left(N_3-1\right)}$$

1, 0, 3, 4, 0, 6:

$$\frac{\sqrt{N_1^4}\cdot\left[N_3\cdot\left(N_6-1\right)\cdot\left(N_1-N_3\right)-N_1\cdot N_4\cdot N_6\cdot\left(N_3^2+1\right)\right]\ \ldots}{+\ N_1^2\cdot\sqrt{N_3^2\cdot\left(N_1-N_3\right)^2\cdot\left[N_6^2-2\cdot N_6\cdot\left(2\cdot N_1^2+1\right)+1\right]+N_1^2\cdot N_4^2\cdot N_6^2\cdot\left(N_3^2+1\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot N_6\cdot\left(N_3^2+1\right)\cdot\left(N_1-N_3\right)\cdot\left(2\cdot N_1^2-N_6+1\right)}}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^4}\cdot\left(N_1-N_3\right)}$$

0, 2, 3, 4, 0, 6:

$$-\frac{\sqrt{N_3^2\cdot\left[N_2^2\cdot\left(N_6^2+1\right)-2\cdot N_6\cdot\left(N_2^2+2\right)\right]\cdot\left(N_2\cdot N_3-1\right)^2+N_2^2\cdot N_4^2\cdot N_6^2\cdot\left(N_3^2+1\right)^2}\ \ldots\ -N_2\cdot\left[N_3\cdot\left(N_6-1\right)\cdot\left(N_2\cdot N_3-1\right)+N_4\cdot N_6\cdot\left(N_3^2+1\right)\right]}{2\cdot N_3\cdot\left(N_2\cdot N_3-1\right)}$$

$$+\ -2\cdot N_3\cdot N_4\cdot N_6\cdot\left(N_3^2+1\right)\cdot\left(N_2\cdot N_3-1\right)\cdot\left(N_2^2-N_2^2\cdot N_6+2\right)$$

1, 2, 3, 4, 0, 6:

$$\frac{N_1^2\cdot\sqrt{N_3^2\cdot\left(N_1-N_2\cdot N_3\right)^2\cdot\left[N_2^2\cdot\left(N_6^2+1\right)-2\cdot N_6\cdot\left(2\cdot N_1^2+N_2^2\right)\right]+N_1^2\cdot N_2^2\cdot N_4^2\cdot N_6^2\cdot\left(N_3^2+1\right)^2}\ \ldots\ \ldots}{+\ N_2\cdot\sqrt{N_1^4}\cdot\left[N_3\cdot\left(N_6-1\right)\cdot\left(N_1-N_2\cdot N_3\right)-N_1\cdot N_4\cdot N_6\cdot\left(N_3^2+1\right)\right]}$$

$$+\ 2\cdot N_1\cdot N_3\cdot N_4\cdot N_6\cdot\left(N_1-N_2\cdot N_3\right)\cdot\left(N_3^2+1\right)\cdot\left(2\cdot N_1^2-N_2^2\cdot N_6+N_2^2\right)$$

$$2\cdot N_1\cdot N_3\cdot\sqrt{N_1^4}\cdot\left(N_1-N_2\cdot N_3\right)$$

0, 0, 0, 0, 5, 6: 0



1, 0, 0, 0, 5, 6:

$$-\frac{\sqrt{N_1^4\cdot\left[\left(N_1-1\right)\cdot\left(N_5-N_6\right)+2\cdot N_1\cdot N_6\right]}-N_1^2\cdot\sqrt{4\cdot N_1^2\cdot N_6^2+\left(N_1-1\right)^2\cdot\left[N_5^2+N_6^2-2\cdot N_5\cdot N_6\cdot\left(2\cdot N_1^2+1\right)\right]}+4\cdot N_1\cdot N_6\cdot\left(N_1-1\right)\cdot\left(2\cdot N_5\cdot N_1^2+N_5-N_6\right)}{2\cdot N_1\cdot N_5\cdot\left(N_1-1\right)\cdot\sqrt{N_1^4}}$$

0, 2, 0, 0, 5, 6:

$$-\frac{N_2\cdot\left[\left(N_2-1\right)\cdot\left(N_5-N_6\right)-2\cdot N_6\right]+\sqrt{\left(N_2-1\right)^2\cdot\left[N_2^2\cdot\left(N_5^2+N_6^2\right)-2\cdot N_5\cdot N_6\cdot\left(N_2^2+2\right)\right]}+4\cdot N_2^2\cdot N_6^2-4\cdot N_6\cdot\left(N_2-1\right)\cdot\left(2\cdot N_5+N_2^2\cdot N_5-N_2^2\cdot N_6\right)}{2\cdot N_5\cdot\left(N_2-1\right)}$$

1, 2, 0, 0, 5, 6:

$$\frac{N_1^2\cdot\sqrt{\left[N_2^2\cdot\left(N_5^2+N_6^2\right)-2\cdot N_5\cdot N_6\cdot\left(2\cdot N_1^2+N_2^2\right)\right]\cdot\left(N_1-N_2\right)^2+4\cdot N_1^2\cdot N_2^2\cdot N_6^2+4\cdot N_1\cdot N_6\cdot\left(N_1-N_2\right)\cdot\left(2\cdot N_1^2\cdot N_5+N_2^2\cdot N_5-N_2^2\cdot N_6\right)}\ \ldots}{+\ -N_2\cdot\sqrt{N_1^4}\cdot\left[2\cdot N_1\cdot N_6+\left(N_1-N_2\right)\cdot\left(N_5-N_6\right)\right]}$$

$$2\cdot N_1\cdot N_5\cdot\sqrt{N_1^4}\cdot\left(N_1-N_2\right)$$

0, 0, 3, 0, 5, 6:

$$-\frac{\sqrt{N_6^2\cdot\left(N_3^2+1\right)^2+N_3^2\cdot\left(N_3-1\right)^2\cdot\left(N_5^2-6\cdot N_5\cdot N_6+N_6^2\right)+2\cdot N_3\cdot N_6\cdot\left(N_3-1\right)\cdot\left(N_3^2+1\right)\cdot\left(N_6-3\cdot N_5\right)}-N_6\cdot\left(N_3^2+1\right)+N_3\cdot\left(N_3-1\right)\cdot\left(N_5-N_6\right)}{2\cdot N_3\cdot N_5\cdot\left(N_3-1\right)}$$

1, 0, 3, 0, 5, 6:

$$\frac{N_1^2\cdot\sqrt{N_1^2\cdot N_6^2\cdot\left(N_3^2+1\right)^2+N_3^2\cdot\left(N_1-N_3\right)^2\cdot\left[N_5^2+N_6^2-2\cdot N_5\cdot N_6\cdot\left(2\cdot N_1^2+1\right)\right]+2\cdot N_1\cdot N_3\cdot N_6\cdot\left(N_3^2+1\right)\cdot\left(N_1-N_3\right)\cdot\left(2\cdot N_5\cdot N_1^2+N_5-N_6\right)}\ \ldots}{+\ -\sqrt{N_1^4}\cdot\left[N_3\cdot\left(N_1-N_3\right)\cdot\left(N_5-N_6\right)+N_1\cdot N_6\cdot\left(N_3^2+1\right)\right]}$$

$$2\cdot N_1\cdot N_3\cdot N_5\cdot\sqrt{N_1^4}\cdot\left(N_1-N_3\right)$$

0, 2, 3, 0, 5, 6:

$$-\frac{\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3^2+1\right)^2+N_3^2\cdot\left[N_2^2\cdot\left(N_5^2+N_6^2\right)-2\cdot N_5\cdot N_6\cdot\left(N_2^2+2\right)\right]\cdot\left(N_2\cdot N_3-1\right)^2-2\cdot N_3\cdot N_6\cdot\left(N_3^2+1\right)\cdot\left(N_2\cdot N_3-1\right)\cdot\left(2\cdot N_5+N_2^2\cdot N_5-N_2^2\cdot N_6\right)}\ \ldots}{+\ -N_2\cdot\left[N_6\cdot\left(N_3^2+1\right)-N_3\cdot\left(N_2\cdot N_3-1\right)\cdot\left(N_5-N_6\right)\right]}$$

$$2\cdot N_3\cdot N_5\cdot\left(N_2\cdot N_3-1\right)$$



1, 2, 3, 0, 5, 6:

$$\frac{N_1^2\cdot\sqrt{N_3^2\cdot\left(N_1-N_2\cdot N_3\right)^2\cdot\left[N_2^2\cdot\left(N_5^2+N_6^2\right)-2\cdot N_5\cdot N_6\cdot\left(2\cdot N_1^2+N_2^2\right)\right]+N_1^2\cdot N_2^2\cdot N_6^2\cdot\left(N_3^2+1\right)^2 \ldots \ldots} + 2\cdot N_1\cdot N_3\cdot N_6\cdot\left(N_1-N_2\cdot N_3\right)\cdot\left(N_3^2+1\right)\cdot\left(2\cdot N_1^2\cdot N_5+N_2^2\cdot N_5-N_2^2\cdot N_6\right) + -N_2\cdot\left[N_3\cdot\left(N_1-N_2\cdot N_3\right)\cdot\left(N_5-N_6\right)+N_1\cdot N_6\cdot\left(N_3^2+1\right)\right]\cdot\sqrt{N_1^4}}{2\cdot N_1\cdot N_3\cdot N_5\cdot\sqrt{N_1^4}\cdot\left(N_1-N_2\cdot N_3\right)}$$

0, 0, 0, 4, 5, 6: 0

1, 0, 0, 4, 5, 6:

$$-\frac{\sqrt{N_1^4}\cdot\left[\left(N_1-1\right)\cdot\left(N_5-N_6\right)+2\cdot N_1\cdot N_4\cdot N_6\right] \ldots + -N_1^2\cdot\sqrt{\left(N_1-1\right)^2\cdot\left[N_5^2+N_6^2-2\cdot N_5\cdot N_6\cdot\left(2\cdot N_1^2+1\right)\right]+4\cdot N_1^2\cdot N_4^2\cdot N_6^2+4\cdot N_1\cdot N_4\cdot N_6\cdot\left(N_1-1\right)\cdot\left(2\cdot N_5\cdot N_1^2+N_5-N_6\right)}}{2\cdot N_1\cdot N_5\cdot\left(N_1-1\right)\cdot\sqrt{N_1^4}}$$

0, 2, 0, 4, 5, 6:

$$-\frac{N_2\cdot\left[\left(N_2-1\right)\cdot\left(N_5-N_6\right)-2\cdot N_4\cdot N_6\right] \ldots + \sqrt{\left(N_2-1\right)^2\cdot\left[N_2^2\cdot\left(N_5^2+N_6^2\right)-2\cdot N_5\cdot N_6\cdot\left(N_2^2+2\right)\right]+4\cdot N_2^2\cdot N_4^2\cdot N_6^2-4\cdot N_4\cdot N_6\cdot\left(N_2-1\right)\cdot\left(2\cdot N_5+N_2^2\cdot N_5-N_2^2\cdot N_6\right)}}{2\cdot N_5\cdot\left(N_2-1\right)}$$

1, 2, 0, 4, 5, 6:

$$\frac{N_1^2\cdot\sqrt{\left[N_2^2\cdot\left(N_5^2+N_6^2\right)-2\cdot N_5\cdot N_6\cdot\left(2\cdot N_1^2+N_2^2\right)\right]\cdot\left(N_1-N_2\right)^2+4\cdot N_1^2\cdot N_2^2\cdot N_4^2\cdot N_6^2+4\cdot N_1\cdot N_4\cdot N_6\cdot\left(N_1-N_2\right)\cdot\left(2\cdot N_1^2\cdot N_5+N_2^2\cdot N_5-N_2^2\cdot N_6\right)} \ldots + -N_2\cdot\sqrt{N_1^4}\cdot\left[\left(N_1-N_2\right)\cdot\left(N_5-N_6\right)+2\cdot N_1\cdot N_4\cdot N_6\right]}{2\cdot N_1\cdot N_5\cdot\sqrt{N_1^4}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 4, 5, 6:

$$-\frac{\sqrt{N_4^2\cdot N_6^2\cdot\left(N_3^2+1\right)^2+N_3^2\cdot\left(N_3-1\right)^2\cdot\left(N_5^2-6\cdot N_5\cdot N_6+N_6^2\right)}+2\cdot N_3\cdot N_4\cdot N_6\cdot\left(N_3-1\right)\cdot\left(N_3^2+1\right)\cdot\left(N_6-3\cdot N_5\right)+N_3\cdot\left(N_3-1\right)\cdot\left(N_5-N_6\right)-N_4\cdot N_6\cdot\left(N_3^2+1\right)}{2\cdot N_3\cdot N_5\cdot\left(N_3-1\right)}$$



1, 0, 3, 4, 5, 6:

$$\frac{N_1^2\cdot\sqrt{N_3^2\cdot(N_1-N_3)^2\cdot\left[N_5^2+N_6^2-2\cdot N_5\cdot N_6\cdot\left(2\cdot N_1^2+1\right)\right]+N_1^2\cdot N_4^2\cdot N_6^2\cdot\left(N_3^2+1\right)^2\ \ldots\ +2\cdot N_1\cdot N_3\cdot N_4\cdot N_6\cdot\left(N_3^2+1\right)\cdot(N_1-N_3)\cdot\left(2\cdot N_5\cdot N_1^2+N_5-N_6\right)}-\left[N_3\cdot(N_1-N_3)\cdot(N_5-N_6)+N_1\cdot N_4\cdot N_6\cdot\left(N_3^2+1\right)\right]\cdot\sqrt{N_1^4}}{2\cdot N_1\cdot N_3\cdot N_5\cdot\sqrt{N_1^4}\cdot(N_1-N_3)}$$

0, 2, 3, 4, 5, 6:

$$-\frac{\sqrt{N_3^2\cdot\left[N_2^2\cdot\left(N_5^2+N_6^2\right)-2\cdot N_5\cdot N_6\cdot\left(N_2^2+2\right)\right]\cdot(N_2\cdot N_3-1)^2+N_2^2\cdot N_4^2\cdot N_6^2\cdot\left(N_3^2+1\right)^2\ \ldots\ +N_2\cdot\left[N_3\cdot(N_2\cdot N_3-1)\cdot(N_5-N_6)-N_4\cdot N_6\cdot\left(N_3^2+1\right)\right]+-2\cdot N_3\cdot N_4\cdot N_6\cdot\left(N_3^2+1\right)\cdot(N_2\cdot N_3-1)\cdot\left(2\cdot N_5+N_2^2\cdot N_5-N_2^2\cdot N_6\right)}}{2\cdot N_3\cdot N_5\cdot(N_2\cdot N_3-1)}$$

1, 2, 3, 4, 5, 6:

$$\frac{\sqrt{N_1^2\cdot N_2^2\cdot N_4^2\cdot N_6^2\cdot\left(N_3^2+1\right)^2-N_3^2\cdot(N_1-N_2\cdot N_3)^2\cdot\left[2\cdot N_5\cdot N_6\cdot\left(2\cdot N_1^2+N_2^2\right)-N_2^2\cdot\left(N_5^2+N_6^2\right)\right]\ \ldots\ }\cdot N_1^2\ \ldots\ +2\cdot N_1\cdot N_3\cdot N_4\cdot N_6\cdot(N_1-N_2\cdot N_3)\cdot\left(N_3^2+1\right)\cdot\left(2\cdot N_1^2\cdot N_5+N_2^2\cdot N_5-N_2^2\cdot N_6\right)+-\sqrt{N_1^4}\cdot N_2\cdot\left[N_1\cdot N_4\cdot N_6\cdot\left(N_3^2+1\right)+N_3\cdot(N_5-N_6)\cdot(N_1-N_2\cdot N_3)\right]}{2\cdot N_1\cdot N_3\cdot N_5\cdot(N_1-N_2\cdot N_3)\cdot\sqrt{N_1^4}}$$



4RST6AB2R10

Unit.

$AB := 1$

Given.

$N_1 := 2.09922$

$N_2 := 1.50839$

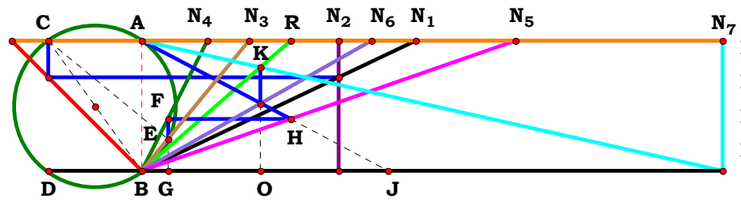
$N_3 := .82543$

$N_4 := .50343$

$N_5 := 2.87106$

$N_6 := 1.76281$

$N_7 := 4.45743$



$N_1 = 2.09922$ $N_5 = 2.87106$

$N_2 = 1.50839$ $N_6 = 1.76281$

$N_3 = 0.82543$ $N_7 = 4.45743$

$N_4 = 0.50343$ $R = 1.14623$

Descriptions.

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_1 - N_2 \cdot N_3)}{N_6 \cdot N_7 \cdot [N_1 \cdot N_4 \cdot (N_3^2 + 1) - N_3 \cdot (N_1 - N_2 \cdot N_3)] - N_3 \cdot N_5 \cdot (N_6 - N_7) \cdot (N_1 - N_2 \cdot N_3)} = 1.146228$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0, 0, 0: $\frac{N_1 - 1}{N_1 + 1}$

0, 2, 0, 0, 0, 0, 0: $-\frac{N_2 - 1}{N_2 + 1}$

1, 2, 0, 0, 0, 0, 0: $\frac{N_1 - N_2}{N_1 + N_2}$

0, 0, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot (N_3 - 1)}{N_3^2 + N_3 \cdot (N_3 - 1) + 1}$

1, 0, 3, 0, 0, 0, 0: $\frac{N_3 \cdot (N_1 - N_3)}{N_1 \cdot (N_3^2 + 1) - N_3 \cdot (N_1 - N_3)}$

0, 2, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot (N_2 \cdot N_3 - 1)}{N_3^2 + N_3 \cdot (N_2 \cdot N_3 - 1) + 1}$

1, 2, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot (N_1 - N_2 \cdot N_3)}{N_3 \cdot (N_1 - N_2 \cdot N_3) - N_1 \cdot (N_3^2 + 1)}$

0, 0, 0, 4, 0, 0, 0: 0

1, 0, 0, 4, 0, 0, 0: $\frac{N_1 - 1}{2 \cdot N_1 \cdot N_4 - N_1 + 1}$

0, 2, 0, 4, 0, 0, 0: $-\frac{N_2 - 1}{N_2 + 2 \cdot N_4 - 1}$

1, 2, 0, 4, 0, 0, 0: $\frac{N_1 - N_2}{N_2 - N_1 + 2 \cdot N_1 \cdot N_4}$

0, 0, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot (N_3 - 1)}{N_4 \cdot (N_3^2 + 1) + N_3 \cdot (N_3 - 1)}$

1, 0, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot (N_1 - N_3)}{N_3 \cdot (N_1 - N_3) - N_1 \cdot N_4 \cdot (N_3^2 + 1)}$

0, 2, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot (N_2 \cdot N_3 - 1)}{N_4 \cdot (N_3^2 + 1) + N_3 \cdot (N_2 \cdot N_3 - 1)}$

1, 2, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot (N_1 - N_2 \cdot N_3)}{N_3 \cdot (N_1 - N_2 \cdot N_3) - N_1 \cdot N_4 \cdot (N_3^2 + 1)}$

0, 0, 0, 0, 5, 0, 0: 0

1, 0, 0, 0, 5, 0, 0: $\frac{N_5 \cdot (N_1 - 1)}{N_1 + 1}$

0, 2, 0, 0, 5, 0, 0: $-\frac{N_5 \cdot (N_2 - 1)}{N_2 + 1}$

1, 2, 0, 0, 5, 0, 0: $\frac{N_5 \cdot (N_1 - N_2)}{N_1 + N_2}$

0, 0, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_3 - 1)}{N_3^2 + N_3 \cdot (N_3 - 1) + 1}$

1, 0, 3, 0, 5, 0, 0: $\frac{N_3 \cdot N_5 \cdot (N_1 - N_3)}{N_1 \cdot (N_3^2 + 1) - N_3 \cdot (N_1 - N_3)}$

0, 2, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_2 \cdot N_3 - 1)}{N_3^2 + N_3 \cdot (N_2 \cdot N_3 - 1) + 1}$

1, 2, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_1 - N_2 \cdot N_3)}{N_3 \cdot (N_1 - N_2 \cdot N_3) - N_1 \cdot (N_3^2 + 1)}$



0, 0, 0, 4, 5, 0, 0: 0

1, 0, 0, 4, 5, 0, 0: $\frac{N_5 \cdot (N_1 - 1)}{2 \cdot N_1 \cdot N_4 - N_1 + 1}$

0, 2, 0, 4, 5, 0, 0: $-\frac{N_5 \cdot (N_2 - 1)}{N_2 + 2 \cdot N_4 - 1}$

1, 2, 0, 4, 5, 0, 0: $\frac{N_5 \cdot (N_1 - N_2)}{N_2 - N_1 + 2 \cdot N_1 \cdot N_4}$

0, 0, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_3 - 1)}{N_4 \cdot ({N_3}^2 + 1) + N_3 \cdot (N_3 - 1)}$

1, 0, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_1 - N_3)}{N_3 \cdot (N_1 - N_3) - N_1 \cdot N_4 \cdot ({N_3}^2 + 1)}$

0, 2, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_2 \cdot N_3 - 1)}{N_4 \cdot ({N_3}^2 + 1) + N_3 \cdot (N_2 \cdot N_3 - 1)}$

1, 2, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_1 - N_2 \cdot N_3)}{N_3 \cdot (N_1 - N_2 \cdot N_3) - N_1 \cdot N_4 \cdot ({N_3}^2 + 1)}$

0, 0, 0, 0, 0, 6, 0: 0

1, 0, 0, 0, 0, 6, 0: $-\frac{N_6 \cdot (N_1 - 1)}{(N_1 - 1) \cdot (N_6 - 1) - N_6 \cdot (N_1 + 1)}$

0, 2, 0, 0, 0, 6, 0: $-\frac{N_6 \cdot (N_2 - 1)}{(N_2 - 1) \cdot (N_6 - 1) + N_6 \cdot (N_2 + 1)}$

1, 2, 0, 0, 0, 6, 0: $-\frac{N_6 \cdot (N_1 - N_2)}{(N_6 - 1) \cdot (N_1 - N_2) - N_6 \cdot (N_1 + N_2)}$

0, 0, 3, 0, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot (N_3 - 1)}{N_6 \cdot [{N_3}^2 + N_3 \cdot (N_3 - 1) + 1] + N_3 \cdot (N_3 - 1) \cdot (N_6 - 1)}$

1, 0, 3, 0, 0, 6, 0: $\frac{N_3 \cdot N_6 \cdot (N_1 - N_3)}{N_6 \cdot [N_1 \cdot ({N_3}^2 + 1) - N_3 \cdot (N_1 - N_3)] - N_3 \cdot (N_6 - 1) \cdot (N_1 - N_3)}$

0, 2, 3, 0, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot (N_2 \cdot N_3 - 1)}{N_6 \cdot [{N_3}^2 + N_3 \cdot (N_2 \cdot N_3 - 1) + 1] + N_3 \cdot (N_6 - 1) \cdot (N_2 \cdot N_3 - 1)}$

1, 2, 3, 0, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot (N_1 - N_2 \cdot N_3)}{N_6 \cdot [N_3 \cdot (N_1 - N_2 \cdot N_3) - N_1 \cdot ({N_3}^2 + 1)] + N_3 \cdot (N_6 - 1) \cdot (N_1 - N_2 \cdot N_3)}$



0, 0, 0, 4, 0, 6, 0: 0

1, 0, 0, 4, 0, 6, 0: $\frac{N_6 \cdot (N_1 - 1)}{N_1 + 2 \cdot N_6 - 2 \cdot N_1 \cdot N_6 + 2 \cdot N_1 \cdot N_4 \cdot N_6 - 1}$

0, 2, 0, 4, 0, 6, 0: $\frac{N_6 \cdot (N_2 - 1)}{N_2 + 2 \cdot N_6 - 2 \cdot N_2 \cdot N_6 - 2 \cdot N_4 \cdot N_6 - 1}$

1, 2, 0, 4, 0, 6, 0: $-\frac{N_6 \cdot (N_1 - N_2)}{(N_6 - 1) \cdot (N_1 - N_2) - N_6 \cdot (N_2 - N_1 + 2 \cdot N_1 \cdot N_4)}$

0, 0, 3, 4, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot (N_3 - 1)}{N_6 \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot (N_3 - 1)\right] + N_3 \cdot (N_3 - 1) \cdot (N_6 - 1)}$

1, 0, 3, 4, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot (N_1 - N_3)}{N_6 \cdot \left[N_3 \cdot (N_1 - N_3) - N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right] + N_3 \cdot (N_6 - 1) \cdot (N_1 - N_3)}$

0, 2, 3, 4, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot (N_2 \cdot N_3 - 1)}{N_3 - N_2 \cdot {N_3}^2 - 2 \cdot N_3 \cdot N_6 + N_4 \cdot N_6 + 2 \cdot N_2 \cdot {N_3}^2 \cdot N_6 + {N_3}^2 \cdot N_4 \cdot N_6}$

1, 2, 3, 4, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot (N_1 - N_2 \cdot N_3)}{N_6 \cdot \left[N_3 \cdot (N_1 - N_2 \cdot N_3) - N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right] + N_3 \cdot (N_6 - 1) \cdot (N_1 - N_2 \cdot N_3)}$



0, 0, 0, 0, 5, 6, 0: 0

1, 0, 0, 0, 5, 6, 0: $$\frac{N_5 \cdot N_6 \cdot \left(N_1 - 1\right)}{N_6 \cdot \left(N_1 + 1\right) - N_5 \cdot \left(N_1 - 1\right) \cdot \left(N_6 - 1\right)}$$

0, 2, 0, 0, 5, 6, 0: $$-\frac{N_5 \cdot N_6 \cdot \left(N_2 - 1\right)}{N_6 \cdot \left(N_2 + 1\right) + N_5 \cdot \left(N_2 - 1\right) \cdot \left(N_6 - 1\right)}$$

1, 2, 0, 0, 5, 6, 0: $$\frac{N_5 \cdot N_6 \cdot \left(N_1 - N_2\right)}{N_6 \cdot \left(N_1 + N_2\right) - N_5 \cdot \left(N_6 - 1\right) \cdot \left(N_1 - N_2\right)}$$

0, 0, 3, 0, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_3 - 1\right)}{N_6 \cdot \left[{N_3}^2 + N_3 \cdot \left(N_3 - 1\right) + 1\right] + N_3 \cdot N_5 \cdot \left(N_3 - 1\right) \cdot \left(N_6 - 1\right)}$$

1, 0, 3, 0, 5, 6, 0: $$\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 - N_3\right)}{N_6 \cdot \left[N_1 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_1 - N_3\right)\right] - N_3 \cdot N_5 \cdot \left(N_6 - 1\right) \cdot \left(N_1 - N_3\right)}$$

0, 2, 3, 0, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_2 \cdot N_3 - 1\right)}{N_6 \cdot \left[{N_3}^2 + N_3 \cdot \left(N_2 \cdot N_3 - 1\right) + 1\right] + N_3 \cdot N_5 \cdot \left(N_6 - 1\right) \cdot \left(N_2 \cdot N_3 - 1\right)}$$

1, 2, 3, 0, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 - N_2 \cdot N_3\right)}{N_6 \cdot \left[N_3 \cdot \left(N_1 - N_2 \cdot N_3\right) - N_1 \cdot \left({N_3}^2 + 1\right)\right] + N_3 \cdot N_5 \cdot \left(N_6 - 1\right) \cdot \left(N_1 - N_2 \cdot N_3\right)}$$



0, 0, 0, 4, 5, 6, 0: 0

1, 0, 0, 4, 5, 6, 0: $$\frac{N_5 \cdot N_6 \cdot \left(N_1 - 1\right)}{N_6 \cdot \left(2 \cdot N_1 \cdot N_4 - N_1 + 1\right) - N_5 \cdot \left(N_1 - 1\right) \cdot \left(N_6 - 1\right)}$$

0, 2, 0, 4, 5, 6, 0: $$-\frac{N_5 \cdot N_6 \cdot \left(N_2 - 1\right)}{N_6 \cdot \left(N_2 + 2 \cdot N_4 - 1\right) + N_5 \cdot \left(N_2 - 1\right) \cdot \left(N_6 - 1\right)}$$

1, 2, 0, 4, 5, 6, 0: $$\frac{N_5 \cdot N_6 \cdot \left(N_1 - N_2\right)}{N_6 \cdot \left(N_2 - N_1 + 2 \cdot N_1 \cdot N_4\right) - N_5 \cdot \left(N_6 - 1\right) \cdot \left(N_1 - N_2\right)}$$

0, 0, 3, 4, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_3 - 1\right)}{N_6 \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_3 - 1\right)\right] + N_3 \cdot N_5 \cdot \left(N_3 - 1\right) \cdot \left(N_6 - 1\right)}$$

1, 0, 3, 4, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 - N_3\right)}{N_6 \cdot \left[N_3 \cdot \left(N_1 - N_3\right) - N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right] + N_3 \cdot N_5 \cdot \left(N_6 - 1\right) \cdot \left(N_1 - N_3\right)}$$

0, 2, 3, 4, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_2 \cdot N_3 - 1\right)}{N_6 \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_2 \cdot N_3 - 1\right)\right] + N_3 \cdot N_5 \cdot \left(N_6 - 1\right) \cdot \left(N_2 \cdot N_3 - 1\right)}$$

1, 2, 3, 4, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 - N_2 \cdot N_3\right)}{N_6 \cdot \left[N_3 \cdot \left(N_1 - N_2 \cdot N_3\right) - N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right] + N_3 \cdot N_5 \cdot \left(N_6 - 1\right) \cdot \left(N_1 - N_2 \cdot N_3\right)}$$



$0, 0, 0, 0, 0, 0, 7:\quad 0$

$1, 0, 0, 0, 0, 0, 7:\quad \frac{N_7 \cdot (N_1 - 1)}{(N_1 - 1) \cdot (N_7 - 1) + N_7 \cdot (N_1 + 1)}$

$0, 2, 0, 0, 0, 0, 7:\quad \frac{N_7 \cdot (N_2 - 1)}{(N_2 - 1) \cdot (N_7 - 1) - N_7 \cdot (N_2 + 1)}$

$1, 2, 0, 0, 0, 0, 7:\quad \frac{N_7 \cdot (N_1 - N_2)}{(N_7 - 1) \cdot (N_1 - N_2) + N_7 \cdot (N_1 + N_2)}$

$0, 0, 3, 0, 0, 0, 7:\quad -\frac{N_3 \cdot N_7 \cdot (N_3 - 1)}{N_7 \cdot \left[N_3^{\,2} + N_3 \cdot (N_3 - 1) + 1\right] - N_3 \cdot (N_3 - 1) \cdot (N_7 - 1)}$

$1, 0, 3, 0, 0, 0, 7:\quad \frac{N_3 \cdot N_7 \cdot (N_1 - N_3)}{N_7 \cdot \left[N_1 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot (N_1 - N_3)\right] + N_3 \cdot (N_7 - 1) \cdot (N_1 - N_3)}$

$0, 2, 3, 0, 0, 0, 7:\quad -\frac{N_3 \cdot N_7 \cdot (N_2 \cdot N_3 - 1)}{N_7 \cdot \left[N_3^{\,2} + N_3 \cdot (N_2 \cdot N_3 - 1) + 1\right] - N_3 \cdot (N_7 - 1) \cdot (N_2 \cdot N_3 - 1)}$

$1, 2, 3, 0, 0, 0, 7:\quad -\frac{N_3 \cdot N_7 \cdot (N_1 - N_2 \cdot N_3)}{N_7 \cdot \left[N_3 \cdot (N_1 - N_2 \cdot N_3) - N_1 \cdot \left(N_3^{\,2} + 1\right)\right] - N_3 \cdot (N_7 - 1) \cdot (N_1 - N_2 \cdot N_3)}$

$0, 0, 0, 4, 0, 0, 7:\quad 0$

$1, 0, 0, 4, 0, 0, 7:\quad \frac{N_7 \cdot (N_1 - 1)}{(N_1 - 1) \cdot (N_7 - 1) + N_7 \cdot (2 \cdot N_1 \cdot N_4 - N_1 + 1)}$

$0, 2, 0, 4, 0, 0, 7:\quad \frac{N_7 \cdot (N_2 - 1)}{(N_2 - 1) \cdot (N_7 - 1) - N_7 \cdot (N_2 + 2 \cdot N_4 - 1)}$

$1, 2, 0, 4, 0, 0, 7:\quad \frac{N_7 \cdot (N_1 - N_2)}{(N_7 - 1) \cdot (N_1 - N_2) + N_7 \cdot (N_2 - N_1 + 2 \cdot N_1 \cdot N_4)}$

$0, 0, 3, 4, 0, 0, 7:\quad -\frac{N_3 \cdot N_7 \cdot (N_3 - 1)}{N_7 \cdot \left[N_4 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot (N_3 - 1)\right] - N_3 \cdot (N_3 - 1) \cdot (N_7 - 1)}$

$1, 0, 3, 4, 0, 0, 7:\quad -\frac{N_3 \cdot N_7 \cdot (N_1 - N_3)}{N_7 \cdot \left[N_3 \cdot (N_1 - N_3) - N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)\right] - N_3 \cdot (N_7 - 1) \cdot (N_1 - N_3)}$

$0, 2, 3, 4, 0, 0, 7:\quad -\frac{N_3 \cdot N_7 \cdot (N_2 \cdot N_3 - 1)}{N_7 \cdot \left[N_4 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot (N_2 \cdot N_3 - 1)\right] - N_3 \cdot (N_7 - 1) \cdot (N_2 \cdot N_3 - 1)}$

$1, 2, 3, 4, 0, 0, 7:\quad -\frac{N_3 \cdot N_7 \cdot (N_1 - N_2 \cdot N_3)}{N_7 \cdot \left[N_3 \cdot (N_1 - N_2 \cdot N_3) - N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)\right] - N_3 \cdot (N_7 - 1) \cdot (N_1 - N_2 \cdot N_3)}$



0, 0, 0, 0, 5, 0, 7: 0

1, 0, 0, 0, 5, 0, 7: $\frac{N_5 \cdot N_7 \cdot (N_1 - 1)}{N_7 \cdot (N_1 + 1) + N_5 \cdot (N_1 - 1) \cdot (N_7 - 1)}$

0, 2, 0, 0, 5, 0, 7: $-\frac{N_5 \cdot N_7 \cdot (N_2 - 1)}{N_7 \cdot (N_2 + 1) - N_5 \cdot (N_2 - 1) \cdot (N_7 - 1)}$

1, 2, 0, 0, 5, 0, 7: $\frac{N_5 \cdot N_7 \cdot (N_1 - N_2)}{N_7 \cdot (N_1 + N_2) + N_5 \cdot (N_7 - 1) \cdot (N_1 - N_2)}$

0, 0, 3, 0, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot (N_3 - 1)}{N_7 \cdot \left[{N_3}^2 + N_3 \cdot (N_3 - 1) + 1\right] - N_3 \cdot N_5 \cdot (N_3 - 1) \cdot (N_7 - 1)}$

1, 0, 3, 0, 5, 0, 7: $\frac{N_3 \cdot N_5 \cdot N_7 \cdot (N_1 - N_3)}{N_7 \cdot \left[N_1 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot (N_1 - N_3)\right] + N_3 \cdot N_5 \cdot (N_7 - 1) \cdot (N_1 - N_3)}$

0, 2, 3, 0, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot (N_2 \cdot N_3 - 1)}{N_7 \cdot \left[{N_3}^2 + N_3 \cdot (N_2 \cdot N_3 - 1) + 1\right] - N_3 \cdot N_5 \cdot (N_7 - 1) \cdot (N_2 \cdot N_3 - 1)}$

1, 2, 3, 0, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot (N_1 - N_2 \cdot N_3)}{N_7 \cdot \left[N_3 \cdot (N_1 - N_2 \cdot N_3) - N_1 \cdot \left({N_3}^2 + 1\right)\right] - N_3 \cdot N_5 \cdot (N_7 - 1) \cdot (N_1 - N_2 \cdot N_3)}$



0, 0, 0, 4, 5, 0, 7: 0

1, 0, 0, 4, 5, 0, 7: $$\frac{N_5 \cdot N_7 \cdot \left(N_1 - 1\right)}{N_7 \cdot \left(2 \cdot N_1 \cdot N_4 - N_1 + 1\right) + N_5 \cdot \left(N_1 - 1\right) \cdot \left(N_7 - 1\right)}$$

0, 2, 0, 4, 5, 0, 7: $$-\frac{N_5 \cdot N_7 \cdot \left(N_2 - 1\right)}{N_7 \cdot \left(N_2 + 2 \cdot N_4 - 1\right) - N_5 \cdot \left(N_2 - 1\right) \cdot \left(N_7 - 1\right)}$$

1, 2, 0, 4, 5, 0, 7: $$\frac{N_5 \cdot N_7 \cdot \left(N_1 - N_2\right)}{N_7 \cdot \left(N_2 - N_1 + 2 \cdot N_1 \cdot N_4\right) + N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_1 - N_2\right)}$$

0, 0, 3, 4, 5, 0, 7: $$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_3 - 1\right)}{N_7 \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_3 - 1\right)\right] - N_3 \cdot N_5 \cdot \left(N_3 - 1\right) \cdot \left(N_7 - 1\right)}$$

1, 0, 3, 4, 5, 0, 7: $$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 - N_3\right)}{N_7 \cdot \left[N_3 \cdot \left(N_1 - N_3\right) - N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right] - N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_1 - N_3\right)}$$

0, 2, 3, 4, 5, 0, 7: $$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_2 \cdot N_3 - 1\right)}{N_7 \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_2 \cdot N_3 - 1\right)\right] - N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_2 \cdot N_3 - 1\right)}$$

1, 2, 3, 4, 5, 0, 7: $$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 - N_2 \cdot N_3\right)}{N_7 \cdot \left[N_3 \cdot \left(N_1 - N_2 \cdot N_3\right) - N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right] - N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_1 - N_2 \cdot N_3\right)}$$



0, 0, 0, 0, 0, 6, 7: 0

1, 0, 0, 0, 0, 6, 7: $$-\frac{N_6 \cdot N_7 \cdot (N_1 - 1)}{(N_1 - 1) \cdot (N_6 - N_7) - N_6 \cdot N_7 \cdot (N_1 + 1)}$$

0, 2, 0, 0, 0, 6, 7: $$-\frac{N_6 \cdot N_7 \cdot (N_2 - 1)}{(N_2 - 1) \cdot (N_6 - N_7) + N_6 \cdot N_7 \cdot (N_2 + 1)}$$

1, 2, 0, 0, 0, 6, 7: $$-\frac{N_6 \cdot N_7 \cdot (N_1 - N_2)}{(N_1 - N_2) \cdot (N_6 - N_7) - N_6 \cdot N_7 \cdot (N_1 + N_2)}$$

0, 0, 3, 0, 0, 6, 7: $$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_3 - 1)}{N_6 \cdot N_7 \cdot \left[N_3^{\,2} + N_3 \cdot (N_3 - 1) + 1\right] + N_3 \cdot (N_3 - 1) \cdot (N_6 - N_7)}$$

1, 0, 3, 0, 0, 6, 7: $$\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1 - N_3)}{N_6 \cdot N_7 \cdot \left[N_1 \cdot (N_3^{\,2} + 1) - N_3 \cdot (N_1 - N_3)\right] - N_3 \cdot (N_1 - N_3) \cdot (N_6 - N_7)}$$

0, 2, 3, 0, 0, 6, 7: $$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_2 \cdot N_3 - 1)}{N_3 \cdot (N_2 \cdot N_3 - 1) \cdot (N_6 - N_7) + N_6 \cdot N_7 \cdot \left[N_3^{\,2} + N_3 \cdot (N_2 \cdot N_3 - 1) + 1\right]}$$

1, 2, 3, 0, 0, 6, 7: $$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1 - N_2 \cdot N_3)}{N_6 \cdot N_7 \cdot \left[N_3 \cdot (N_1 - N_2 \cdot N_3) - N_1 \cdot (N_3^{\,2} + 1)\right] + N_3 \cdot (N_1 - N_2 \cdot N_3) \cdot (N_6 - N_7)}$$



0, 0, 0, 4, 0, 6, 7: 0

1, 0, 0, 4, 0, 6, 7: $$-\frac{N_6 \cdot N_7 \cdot (N_1 - 1)}{(N_1 - 1) \cdot (N_6 - N_7) - N_6 \cdot N_7 \cdot (2 \cdot N_1 \cdot N_4 - N_1 + 1)}$$

0, 2, 0, 4, 0, 6, 7: $$-\frac{N_6 \cdot N_7 \cdot (N_2 - 1)}{(N_2 - 1) \cdot (N_6 - N_7) + N_6 \cdot N_7 \cdot (N_2 + 2 \cdot N_4 - 1)}$$

1, 2, 0, 4, 0, 6, 7: $$-\frac{N_6 \cdot N_7 \cdot (N_1 - N_2)}{(N_1 - N_2) \cdot (N_6 - N_7) - N_6 \cdot N_7 \cdot (N_2 - N_1 + 2 \cdot N_1 \cdot N_4)}$$

0, 0, 3, 4, 0, 6, 7: $$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_3 - 1)}{N_6 \cdot N_7 \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot (N_3 - 1)\right] + N_3 \cdot (N_3 - 1) \cdot (N_6 - N_7)}$$

1, 0, 3, 4, 0, 6, 7: $$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1 - N_3)}{N_3 \cdot (N_1 - N_3) \cdot (N_6 - N_7) + N_6 \cdot N_7 \cdot \left[N_3 \cdot (N_1 - N_3) - N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right]}$$

0, 2, 3, 4, 0, 6, 7: $$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_2 \cdot N_3 - 1)}{N_6 \cdot N_7 \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot (N_2 \cdot N_3 - 1)\right] + N_3 \cdot (N_2 \cdot N_3 - 1) \cdot (N_6 - N_7)}$$

1, 2, 3, 4, 0, 6, 7: $$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot (N_1 - N_2 \cdot N_3)}{N_3 \cdot (N_1 - N_2 \cdot N_3) \cdot (N_6 - N_7) + N_6 \cdot N_7 \cdot \left[N_3 \cdot (N_1 - N_2 \cdot N_3) - N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right]}$$



0, 0, 0, 0, 5, 6, 7: 0

1, 0, 0, 0, 5, 6, 7: $\frac{N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - 1\right)}{N_6 \cdot N_7 \cdot \left(N_1 + 1\right) - N_5 \cdot \left(N_1 - 1\right) \cdot \left(N_6 - N_7\right)}$

0, 2, 0, 0, 5, 6, 7: $-\frac{N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 - 1\right)}{N_6 \cdot N_7 \cdot \left(N_2 + 1\right) + N_5 \cdot \left(N_2 - 1\right) \cdot \left(N_6 - N_7\right)}$

1, 2, 0, 0, 5, 6, 7: $-\frac{N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_2\right)}{N_5 \cdot \left(N_1 - N_2\right) \cdot \left(N_6 - N_7\right) - N_6 \cdot N_7 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 5, 6, 7: $-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_3 - 1\right)}{N_6 \cdot N_7 \cdot \left[{N_3}^2 + N_3 \cdot \left(N_3 - 1\right) + 1\right] + N_3 \cdot N_5 \cdot \left(N_3 - 1\right) \cdot \left(N_6 - N_7\right)}$

1, 0, 3, 0, 5, 6, 7: $\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_3\right)}{N_6 \cdot N_7 \cdot \left[N_1 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_1 - N_3\right)\right] - N_3 \cdot N_5 \cdot \left(N_1 - N_3\right) \cdot \left(N_6 - N_7\right)}$

0, 2, 3, 0, 5, 6, 7: $-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 \cdot N_3 - 1\right)}{N_6 \cdot N_7 \cdot \left[{N_3}^2 + N_3 \cdot \left(N_2 \cdot N_3 - 1\right) + 1\right] + N_3 \cdot N_5 \cdot \left(N_2 \cdot N_3 - 1\right) \cdot \left(N_6 - N_7\right)}$

1, 2, 3, 0, 5, 6, 7: $-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_2 \cdot N_3\right)}{N_6 \cdot N_7 \cdot \left[N_3 \cdot \left(N_1 - N_2 \cdot N_3\right) - N_1 \cdot \left({N_3}^2 + 1\right)\right] + N_3 \cdot N_5 \cdot \left(N_1 - N_2 \cdot N_3\right) \cdot \left(N_6 - N_7\right)}$



0, 0, 0, 4, 5, 6, 7: 0

1, 0, 0, 4, 5, 6, 7: $$-\frac{N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - 1\right)}{N_5 \cdot \left(N_1 - 1\right) \cdot \left(N_6 - N_7\right) - N_6 \cdot N_7 \cdot \left(2 \cdot N_1 \cdot N_4 - N_1 + 1\right)}$$

0, 2, 0, 4, 5, 6, 7: $$-\frac{N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 - 1\right)}{N_6 \cdot N_7 \cdot \left(N_2 + 2 \cdot N_4 - 1\right) + N_5 \cdot \left(N_2 - 1\right) \cdot \left(N_6 - N_7\right)}$$

1, 2, 0, 4, 5, 6, 7: $$\frac{N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_2\right)}{N_6 \cdot N_7 \cdot \left(N_2 - N_1 + 2 \cdot N_1 \cdot N_4\right) - N_5 \cdot \left(N_1 - N_2\right) \cdot \left(N_6 - N_7\right)}$$

0, 0, 3, 4, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_3 - 1\right)}{N_6 \cdot N_7 \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_3 - 1\right)\right] + N_3 \cdot N_5 \cdot \left(N_3 - 1\right) \cdot \left(N_6 - N_7\right)}$$

1, 0, 3, 4, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_3\right)}{N_6 \cdot N_7 \cdot \left[N_3 \cdot \left(N_1 - N_3\right) - N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right)\right] + N_3 \cdot N_5 \cdot \left(N_1 - N_3\right) \cdot \left(N_6 - N_7\right)}$$

0, 2, 3, 4, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 \cdot N_3 - 1\right)}{N_6 \cdot N_7 \cdot \left[N_4 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_2 \cdot N_3 - 1\right)\right] + N_3 \cdot N_5 \cdot \left(N_2 \cdot N_3 - 1\right) \cdot \left(N_6 - N_7\right)}$$

1, 2, 3, 4, 5, 6, 7: $$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_2 \cdot N_3\right)}{N_6 \cdot N_7 \cdot \left[N_1 \cdot N_4 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_1 - N_2 \cdot N_3\right)\right] - N_5 \cdot N_3 \cdot \left(N_6 - N_7\right) \cdot \left(N_1 - N_2 \cdot N_3\right)}$$



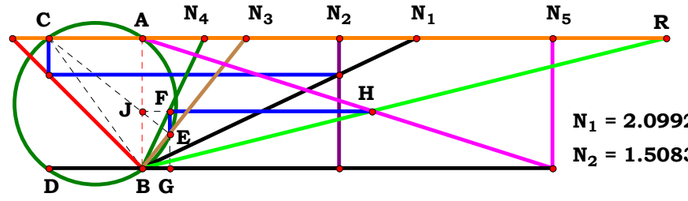
4RST6AB2R11

Unit.

$AB := 1$

Given.

$N_1 := 2.09922$ $N_2 := 1.50839$ $N_3 := .79637$ $N_4 := .47437$ $N_5 := 3.15195$



$N_3 = 0.79637$
$N_4 = 0.47437$
$N_5 = 3.15195$
$N_1 = 2.09922$
$N_2 = 1.50839$
$R = 4.02072$

Descriptions.

$$\frac{N_3^{\,2}\cdot N_5\cdot\left(N_2+N_1\cdot N_4\right)-N_1\cdot N_5\cdot\left(N_3-N_4\right)}{N_3\cdot\left(N_1-N_2\cdot N_3\right)} = 4.02067$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: $\dfrac{N_1+1}{N_1-1}$

0, 2, 0, 0, 0: $-\dfrac{N_2+1}{N_2-1}$

1, 2, 0, 0, 0: $\dfrac{N_1+N_2}{N_1-N_2}$

0, 0, 3, 0, 0: $-\dfrac{2\cdot N_3^{\,2}-N_3+1}{N_3\cdot\left(N_3-1\right)}$

1, 0, 3, 0, 0: $\dfrac{N_3^{\,2}\cdot\left(N_1+1\right)-N_1\cdot\left(N_3-1\right)}{N_3\cdot\left(N_1-N_3\right)}$

0, 2, 3, 0, 0: $-\dfrac{\left(N_2+1\right)\cdot N_3^{\,2}-N_3+1}{N_3\cdot\left(N_2\cdot N_3-1\right)}$

1, 2, 3, 0, 0: $\dfrac{N_3^{\,2}\cdot\left(N_1+N_2\right)-N_1\cdot\left(N_3-1\right)}{N_3\cdot\left(N_1-N_2\cdot N_3\right)}$

0, 0, 0, 4, 0: 0

1, 0, 0, 4, 0: $\dfrac{N_1\cdot N_4+N_1\cdot\left(N_4-1\right)+1}{N_1-1}$

0, 2, 0, 4, 0: $-\dfrac{N_2+2\cdot N_4-1}{N_2-1}$

1, 2, 0, 4, 0: $\dfrac{N_2+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)}{N_1-N_2}$

0, 0, 3, 4, 0: $-\dfrac{\left(N_4+1\right)\cdot N_3^{\,2}-N_3+N_4}{N_3\cdot\left(N_3-1\right)}$

1, 0, 3, 4, 0: $\dfrac{N_3^{\,2}\cdot\left(N_1\cdot N_4+1\right)-N_1\cdot\left(N_3-N_4\right)}{N_3\cdot\left(N_1-N_3\right)}$

0, 2, 3, 4, 0: $-\dfrac{\left(N_2+N_4\right)\cdot N_3^{\,2}-N_3+N_4}{N_3\cdot\left(N_2\cdot N_3-1\right)}$

1, 2, 3, 4, 0: $\dfrac{N_3^{\,2}\cdot\left(N_2+N_1\cdot N_4\right)-N_1\cdot\left(N_3-N_4\right)}{N_3\cdot\left(N_1-N_2\cdot N_3\right)}$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: $\frac{N_5 \cdot (N_1 + 1)}{N_1 - 1}$

0, 2, 0, 0, 5: $-\frac{N_5 \cdot (N_2 + 1)}{N_2 - 1}$

1, 2, 0, 0, 5: $\frac{N_5 \cdot (N_1 + N_2)}{N_1 - N_2}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot (N_3 - 1) - 2 \cdot {N_3}^2 \cdot N_5}{N_3 \cdot (N_3 - 1)}$

1, 0, 3, 0, 5: $-\frac{N_1 \cdot N_5 \cdot (N_3 - 1) - {N_3}^2 \cdot N_5 \cdot (N_1 + 1)}{N_3 \cdot (N_1 - N_3)}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot (N_3 - 1) - {N_3}^2 \cdot N_5 \cdot (N_2 + 1)}{N_3 \cdot (N_2 \cdot N_3 - 1)}$

1, 2, 3, 0, 5: $\frac{{N_3}^2 \cdot N_5 \cdot (N_1 + N_2) - N_1 \cdot N_5 \cdot (N_3 - 1)}{N_3 \cdot (N_1 - N_2 \cdot N_3)}$

0, 0, 0, 4, 5: 0

1, 0, 0, 4, 5: $\frac{N_5 \cdot (N_1 \cdot N_4 + 1) + N_1 \cdot N_5 \cdot (N_4 - 1)}{N_1 - 1}$

0, 2, 0, 4, 5: $-\frac{N_5 \cdot (N_2 + N_4) + N_5 \cdot (N_4 - 1)}{N_2 - 1}$

1, 2, 0, 4, 5: $\frac{N_5 \cdot (N_2 + N_1 \cdot N_4) + N_1 \cdot N_5 \cdot (N_4 - 1)}{N_1 - N_2}$

0, 0, 3, 4, 5: $\frac{N_5 \cdot (N_3 - N_4) - {N_3}^2 \cdot N_5 \cdot (N_4 + 1)}{N_3 \cdot (N_3 - 1)}$

1, 0, 3, 4, 5: $-\frac{N_1 \cdot N_5 \cdot (N_3 - N_4) - {N_3}^2 \cdot N_5 \cdot (N_1 \cdot N_4 + 1)}{N_3 \cdot (N_1 - N_3)}$

0, 2, 3, 4, 5: $\frac{N_5 \cdot (N_3 - N_4) - {N_3}^2 \cdot N_5 \cdot (N_2 + N_4)}{N_3 \cdot (N_2 \cdot N_3 - 1)}$

1, 2, 3, 4, 5: $\frac{{N_3}^2 \cdot N_5 \cdot (N_2 + N_1 \cdot N_4) - N_1 \cdot N_5 \cdot (N_3 - N_4)}{N_3 \cdot (N_1 - N_2 \cdot N_3)}$



4RST6AB2R12

Unit.

AB := 1

Given.

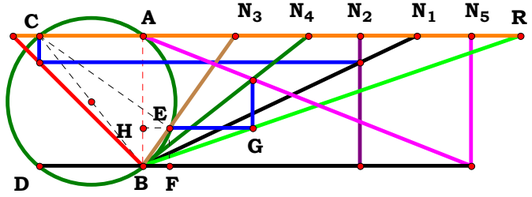
$N_1 := 2.09922$

$N_2 := 1.66336$

$N_3 := .70920$

$N_4 := 1.26861$

$N_5 := 2.52237$



$N_1 = 2.09922$

$N_2 = 1.66336$

$N_3 = 0.70920$

$N_4 = 1.26861$

$N_5 = 2.52237$

$R = 2.89606$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_1 - N_2 \cdot N_3\right) \cdot \left(N_4 + N_5\right)} = 2.896074$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: $\frac{2 \cdot N_1}{2 \cdot N_1 - 2}$

0, 2, 0, 0, 0: $-\frac{2}{2 \cdot N_2 - 2}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1}{2 \cdot N_1 - 2 \cdot N_2}$

0, 0, 3, 0, 0: $-\frac{N_3^{\,2} + 1}{2 \cdot N_3 - 2}$

1, 0, 3, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{2 \cdot N_1 - 2 \cdot N_3}$

0, 2, 3, 0, 0: $-\frac{N_3^{\,2} + 1}{2 \cdot N_2 \cdot N_3 - 2}$

1, 2, 3, 0, 0: $\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{2 \cdot N_1 - 2 \cdot N_2 \cdot N_3}$

0, 0, 0, 4, 0: 0

1, 0, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_4}{\left(N_1 - 1\right) \cdot \left(N_4 + 1\right)}$

0, 2, 0, 4, 0: $-\frac{2 \cdot N_4}{\left(N_2 - 1\right) \cdot \left(N_4 + 1\right)}$

1, 2, 0, 4, 0: $\frac{2 \cdot N_1 \cdot N_4}{\left(N_4 + 1\right) \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 4, 0: $-\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_3 - 1\right) \cdot \left(N_4 + 1\right)}$

1, 0, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + 1\right) \cdot \left(N_1 - N_3\right)}$

0, 2, 3, 4, 0: $-\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + 1\right) \cdot \left(N_2 \cdot N_3 - 1\right)}$

1, 2, 3, 4, 0: $\frac{N_1 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + 1\right) \cdot \left(N_1 - N_2 \cdot N_3\right)}$

0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: $\frac{2 \cdot N_1 \cdot N_5}{\left(N_1 - 1\right) \cdot \left(N_5 + 1\right)}$

0, 2, 0, 0, 5: $-\frac{2 \cdot N_5}{\left(N_2 - 1\right) \cdot \left(N_5 + 1\right)}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_1 \cdot N_5}{\left(N_5 + 1\right) \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0, 5: $-\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_3 - 1\right) \cdot \left(N_5 + 1\right)}$

1, 0, 3, 0, 5: $\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_5 + 1\right) \cdot \left(N_1 - N_3\right)}$

0, 2, 3, 0, 5: $-\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_5 + 1\right) \cdot \left(N_2 \cdot N_3 - 1\right)}$

1, 2, 3, 0, 5: $\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_5 + 1\right) \cdot \left(N_1 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: 0

1, 0, 0, 4, 5: $\frac{2 \cdot N_1 \cdot N_4 \cdot N_5}{\left(N_1 - 1\right) \cdot \left(N_4 + N_5\right)}$

0, 2, 0, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5}{\left(N_2 - 1\right) \cdot \left(N_4 + N_5\right)}$

1, 2, 0, 4, 5: $\frac{2 \cdot N_1 \cdot N_4 \cdot N_5}{\left(N_4 + N_5\right) \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 4, 5: $-\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_3 - 1\right) \cdot \left(N_4 + N_5\right)}$

1, 0, 3, 4, 5: $\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + N_5\right) \cdot \left(N_1 - N_3\right)}$

0, 2, 3, 4, 5: $-\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + N_5\right) \cdot \left(N_2 \cdot N_3 - 1\right)}$

1, 2, 3, 4, 5: $\frac{N_1 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_1 - N_2 \cdot N_3\right) \cdot \left(N_4 + N_5\right)}$



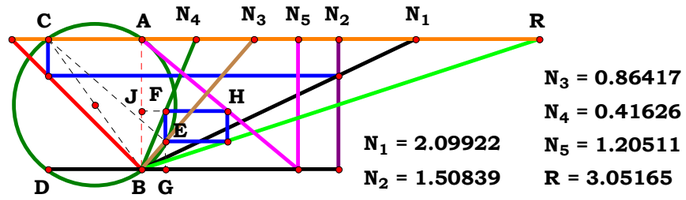
4RST6AB2R13

Unit.

$AB := 1$

Given.

$N_1 := 2.09922$ $N_2 := 1.50839$ $N_3 := .86417$ $N_4 := .41626$ $N_5 := 1.20511$



Descriptions.

$$\frac{N_3^{\,2}\cdot N_5\cdot\left(N_2+N_1\cdot N_4\right)-N_1\cdot N_5\cdot\left(N_3-N_4\right)}{N_1\cdot N_4-N_2\cdot N_3\cdot N_4}=3.051666$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: $\frac{N_1+1}{N_1-1}$

0, 2, 0, 0, 0: $-\frac{N_2+1}{N_2-1}$

1, 2, 0, 0, 0: $\frac{N_1+N_2}{N_1-N_2}$

0, 0, 3, 0, 0: $-\frac{2\cdot N_3^{\,2}-N_3+1}{N_3-1}$

1, 0, 3, 0, 0: $\frac{N_3^{\,2}\cdot\left(N_1+1\right)-N_1\cdot\left(N_3-1\right)}{N_1-N_3}$

0, 2, 3, 0, 0: $-\frac{\left(N_2+1\right)\cdot N_3^{\,2}-N_3+1}{N_2\cdot N_3-1}$

1, 2, 3, 0, 0: $\frac{N_3^{\,2}\cdot\left(N_1+N_2\right)-N_1\cdot\left(N_3-1\right)}{N_1-N_2\cdot N_3}$

0, 0, 0, 4, 0: 0

1, 0, 0, 4, 0: $-\frac{N_1\cdot N_4+N_1\cdot\left(N_4-1\right)+1}{N_4-N_1\cdot N_4}$

0, 2, 0, 4, 0: $\frac{N_2+2\cdot N_4-1}{N_4-N_2\cdot N_4}$

1, 2, 0, 4, 0: $\frac{N_2+N_1\cdot N_4+N_1\cdot\left(N_4-1\right)}{N_1\cdot N_4-N_2\cdot N_4}$

0, 0, 3, 4, 0: $\frac{\left(N_4+1\right)\cdot N_3^{\,2}-N_3+N_4}{N_4-N_3\cdot N_4}$

1, 0, 3, 4, 0: $\frac{N_3^{\,2}\cdot\left(N_1\cdot N_4+1\right)-N_1\cdot\left(N_3-N_4\right)}{N_1\cdot N_4-N_3\cdot N_4}$

0, 2, 3, 4, 0: $\frac{\left(N_2+N_4\right)\cdot N_3^{\,2}-N_3+N_4}{N_4-N_2\cdot N_3\cdot N_4}$

1, 2, 3, 4, 0: $\frac{N_3^{\,2}\cdot\left(N_2+N_1\cdot N_4\right)-N_1\cdot\left(N_3-N_4\right)}{N_1\cdot N_4-N_2\cdot N_3\cdot N_4}$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: $\frac{N_5 \cdot (N_1 + 1)}{N_1 - 1}$

0, 2, 0, 0, 5: $-\frac{N_5 \cdot (N_2 + 1)}{N_2 - 1}$

1, 2, 0, 0, 5: $\frac{N_5 \cdot (N_1 + N_2)}{N_1 - N_2}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot (N_3 - 1) - 2 \cdot {N_3}^2 \cdot N_5}{N_3 - 1}$

1, 0, 3, 0, 5: $-\frac{N_1 \cdot N_5 \cdot (N_3 - 1) - {N_3}^2 \cdot N_5 \cdot (N_1 + 1)}{N_1 - N_3}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot (N_3 - 1) - {N_3}^2 \cdot N_5 \cdot (N_2 + 1)}{N_2 \cdot N_3 - 1}$

1, 2, 3, 0, 5: $\frac{{N_3}^2 \cdot N_5 \cdot (N_1 + N_2) - N_1 \cdot N_5 \cdot (N_3 - 1)}{N_1 - N_2 \cdot N_3}$

0, 0, 0, 4, 5: 0

1, 0, 0, 4, 5: $-\frac{N_5 \cdot (N_1 \cdot N_4 + 1) + N_1 \cdot N_5 \cdot (N_4 - 1)}{N_4 - N_1 \cdot N_4}$

0, 2, 0, 4, 5: $\frac{N_5 \cdot (N_2 + N_4) + N_5 \cdot (N_4 - 1)}{N_4 - N_2 \cdot N_4}$

1, 2, 0, 4, 5: $\frac{N_5 \cdot (N_2 + N_1 \cdot N_4) + N_1 \cdot N_5 \cdot (N_4 - 1)}{N_1 \cdot N_4 - N_2 \cdot N_4}$

0, 0, 3, 4, 5: $-\frac{N_5 \cdot (N_3 - N_4) - {N_3}^2 \cdot N_5 \cdot (N_4 + 1)}{N_4 - N_3 \cdot N_4}$

1, 0, 3, 4, 5: $-\frac{N_1 \cdot N_5 \cdot (N_3 - N_4) - {N_3}^2 \cdot N_5 \cdot (N_1 \cdot N_4 + 1)}{N_1 \cdot N_4 - N_3 \cdot N_4}$

0, 2, 3, 4, 5: $\frac{{N_3}^2 \cdot N_5 \cdot (N_2 + 1 \cdot N_4) - 1 \cdot N_5 \cdot (N_3 - N_4)}{1 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 4, 5: $\frac{{N_3}^2 \cdot N_5 \cdot (N_2 + N_1 \cdot N_4) - N_1 \cdot N_5 \cdot (N_3 - N_4)}{N_1 \cdot N_4 - N_2 \cdot N_3 \cdot N_4}$



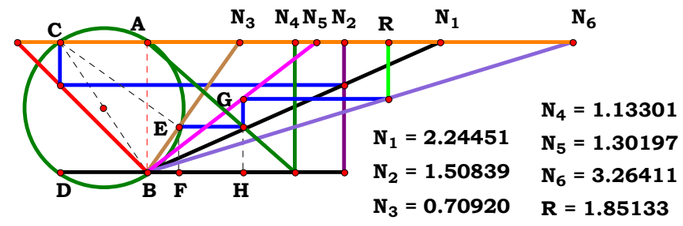
4RST6AB2R14

Unit.

$AB := 1$

Given.

$N_1 := 2.24451$ $N_2 := 1.50839$ $N_3 := .70920$ $N_4 := 1.13301$ $N_5 := 1.30197$ $N_6 := 3.26411$



Descriptions.

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_2 + N_1 \cdot N_3\right)}{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)} = 1.851336$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0:	1	0, 0, 0, 4, 0, 0:	N_4	0, 0, 0, 0, 5, 0:	$\frac{1}{N_5}$	0, 0, 0, 4, 5, 0:	$\frac{N_4}{N_5}$
1, 0, 0, 0, 0, 0:	$\frac{N_1 + 1}{2 \cdot N_1}$	1, 0, 0, 4, 0, 0:	$\frac{N_4 \cdot \left(N_1 + 1\right)}{2 \cdot N_1}$	1, 0, 0, 0, 5, 0:	$\frac{N_1 + 1}{2 \cdot N_1 \cdot N_5}$	1, 0, 0, 4, 5, 0:	$\frac{N_4 \cdot \left(N_1 + 1\right)}{2 \cdot N_1 \cdot N_5}$
0, 2, 0, 0, 0, 0:	$\frac{N_2}{2} + \frac{1}{2}$	0, 2, 0, 4, 0, 0:	$\frac{N_4 \cdot \left(N_2 + 1\right)}{2}$	0, 2, 0, 0, 5, 0:	$\frac{N_2 + 1}{2 \cdot N_5}$	0, 2, 0, 4, 5, 0:	$\frac{N_4 \cdot \left(N_2 + 1\right)}{2 \cdot N_5}$
1, 2, 0, 0, 0, 0:	$\frac{N_1 + N_2}{2 \cdot N_1}$	1, 2, 0, 4, 0, 0:	$\frac{N_4 \cdot \left(N_1 + N_2\right)}{2 \cdot N_1}$	1, 2, 0, 0, 5, 0:	$\frac{N_1 + N_2}{2 \cdot N_1 \cdot N_5}$	1, 2, 0, 4, 5, 0:	$\frac{N_4 \cdot \left(N_1 + N_2\right)}{2 \cdot N_1 \cdot N_5}$
0, 0, 3, 0, 0, 0:	$\frac{N_3 \cdot \left(N_3 + 1\right)}{N_3^{\,2} + 1}$	0, 0, 3, 4, 0, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_3 + 1\right)}{N_3^{\,2} + 1}$	0, 0, 3, 0, 5, 0:	$\frac{N_3 \cdot \left(N_3 + 1\right)}{N_5 \cdot \left(N_3^{\,2} + 1\right)}$	0, 0, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_3 + 1\right)}{N_5 \cdot \left(N_3^{\,2} + 1\right)}$
1, 0, 3, 0, 0, 0:	$\frac{N_3 \cdot \left(N_1 \cdot N_3 + 1\right)}{N_1 \cdot \left(N_3^{\,2} + 1\right)}$	1, 0, 3, 4, 0, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_1 \cdot N_3 + 1\right)}{N_1 \cdot \left(N_3^{\,2} + 1\right)}$	1, 0, 3, 0, 5, 0:	$\frac{N_3 \cdot \left(N_1 \cdot N_3 + 1\right)}{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$	1, 0, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_1 \cdot N_3 + 1\right)}{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$
0, 2, 3, 0, 0, 0:	$\frac{N_3 \cdot \left(N_2 + N_3\right)}{N_3^{\,2} + 1}$	0, 2, 3, 4, 0, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_3\right)}{N_3^{\,2} + 1}$	0, 2, 3, 0, 5, 0:	$\frac{N_3 \cdot \left(N_2 + N_3\right)}{N_5 \cdot \left(N_3^{\,2} + 1\right)}$	0, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_3\right)}{N_5 \cdot \left(N_3^{\,2} + 1\right)}$
1, 2, 3, 0, 0, 0:	$\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3\right)}{N_1 \cdot \left(N_3^{\,2} + 1\right)}$	1, 2, 3, 4, 0, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_3\right)}{N_1 \cdot \left(N_3^{\,2} + 1\right)}$	1, 2, 3, 0, 5, 0:	$\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3\right)}{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$	1, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_3\right)}{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$



0, 0, 0, 0, 0, 6:	N_6	0, 0, 0, 4, 0, 6:	$N_4 \cdot N_6$	0, 0, 0, 0, 5, 6:	$\frac{N_6}{N_5}$	0, 0, 0, 4, 5, 6:	$\frac{N_4 \cdot N_6}{N_5}$
1, 0, 0, 0, 0, 6:	$\frac{N_6 \cdot (N_1 + 1)}{2 \cdot N_1}$	1, 0, 0, 4, 0, 6:	$\frac{N_4 \cdot N_6 \cdot (N_1 + 1)}{2 \cdot N_1}$	1, 0, 0, 0, 5, 6:	$\frac{N_6 \cdot (N_1 + 1)}{2 \cdot N_1 \cdot N_5}$	1, 0, 0, 4, 5, 6:	$\frac{N_4 \cdot N_6 \cdot (N_1 + 1)}{2 \cdot N_1 \cdot N_5}$
0, 2, 0, 0, 0, 6:	$\frac{N_6 \cdot (N_2 + 1)}{2}$	0, 2, 0, 4, 0, 6:	$\frac{N_4 \cdot N_6 \cdot (N_2 + 1)}{2}$	0, 2, 0, 0, 5, 6:	$\frac{N_6 \cdot (N_2 + 1)}{2 \cdot N_5}$	0, 2, 0, 4, 5, 6:	$\frac{N_4 \cdot N_6 \cdot (N_2 + 1)}{2 \cdot N_5}$
1, 2, 0, 0, 0, 6:	$\frac{N_6 \cdot (N_1 + N_2)}{2 \cdot N_1}$	1, 2, 0, 4, 0, 6:	$\frac{N_4 \cdot N_6 \cdot (N_1 + N_2)}{2 \cdot N_1}$	1, 2, 0, 0, 5, 6:	$\frac{N_6 \cdot (N_1 + N_2)}{2 \cdot N_1 \cdot N_5}$	1, 2, 0, 4, 5, 6:	$\frac{N_4 \cdot N_6 \cdot (N_1 + N_2)}{2 \cdot N_1 \cdot N_5}$
0, 0, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_3 + 1)}{N_3^2 + 1}$	0, 0, 3, 4, 0, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_3 + 1)}{N_3^2 + 1}$	0, 0, 3, 0, 5, 6:	$\frac{N_3 \cdot N_6 \cdot (N_3 + 1)}{N_5 \cdot (N_3^2 + 1)}$	0, 0, 3, 4, 5, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_3 + 1)}{N_5 \cdot (N_3^2 + 1)}$
1, 0, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_1 \cdot N_3 + 1)}{N_1 \cdot (N_3^2 + 1)}$	1, 0, 3, 4, 0, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 \cdot N_3 + 1)}{N_1 \cdot (N_3^2 + 1)}$	1, 0, 3, 0, 5, 6:	$\frac{N_3 \cdot N_6 \cdot (N_1 \cdot N_3 + 1)}{N_1 \cdot N_5 \cdot (N_3^2 + 1)}$	1, 0, 3, 4, 5, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 \cdot N_3 + 1)}{N_1 \cdot N_5 \cdot (N_3^2 + 1)}$
0, 2, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_2 + N_3)}{N_3^2 + 1}$	0, 2, 3, 4, 0, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 + N_3)}{N_3^2 + 1}$	0, 2, 3, 0, 5, 6:	$\frac{N_3 \cdot N_6 \cdot (N_2 + N_3)}{N_5 \cdot (N_3^2 + 1)}$	0, 2, 3, 4, 5, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 + N_3)}{N_5 \cdot (N_3^2 + 1)}$
1, 2, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_2 + N_1 \cdot N_3)}{N_1 \cdot (N_3^2 + 1)}$	1, 2, 3, 4, 0, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 + N_1 \cdot N_3)}{N_1 \cdot (N_3^2 + 1)}$	1, 2, 3, 0, 5, 6:	$\frac{N_3 \cdot N_6 \cdot (N_2 + N_1 \cdot N_3)}{N_1 \cdot N_5 \cdot (N_3^2 + 1)}$	1, 2, 3, 4, 5, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 + N_1 \cdot N_3)}{N_1 \cdot N_5 \cdot (N_3^2 + 1)}$



Unit.

$AB := 1$

Given.

$N_1 := 2.09922$

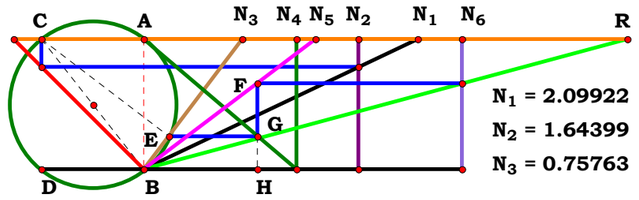
$N_2 := 1.64399$

$N_3 := .75763$

$N_4 := 1.17175$

$N_5 := 1.32134$

$N_6 := 2.44082$



Descriptions.

$$\frac{N_1 \cdot N_5 \cdot N_6 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_3\right)} = 3.711292$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0:	1	0, 0, 0, 4, 0, 0:	$\frac{1}{N_4}$	0, 0, 0, 0, 5, 0:	N_5	0, 0, 0, 4, 5, 0:	$\frac{N_5}{N_4}$
1, 0, 0, 0, 0, 0:	$\frac{2 \cdot N_1}{N_1 + 1}$	1, 0, 0, 4, 0, 0:	$\frac{2 \cdot N_1}{N_4 \cdot \left(N_1 + 1\right)}$	1, 0, 0, 0, 5, 0:	$\frac{2 \cdot N_1 \cdot N_5}{N_1 + 1}$	1, 0, 0, 4, 5, 0:	$\frac{2 \cdot N_1 \cdot N_5}{N_4 \cdot \left(N_1 + 1\right)}$
0, 2, 0, 0, 0, 0:	$\frac{2}{N_2 + 1}$	0, 2, 0, 4, 0, 0:	$\frac{2}{N_4 \cdot \left(N_2 + 1\right)}$	0, 2, 0, 0, 5, 0:	$\frac{2 \cdot N_5}{N_2 + 1}$	0, 2, 0, 4, 5, 0:	$\frac{2 \cdot N_5}{N_4 \cdot \left(N_2 + 1\right)}$
1, 2, 0, 0, 0, 0:	$\frac{2 \cdot N_1}{N_1 + N_2}$	1, 2, 0, 4, 0, 0:	$\frac{2 \cdot N_1}{N_4 \cdot \left(N_1 + N_2\right)}$	1, 2, 0, 0, 5, 0:	$\frac{2 \cdot N_1 \cdot N_5}{N_1 + N_2}$	1, 2, 0, 4, 5, 0:	$\frac{2 \cdot N_1 \cdot N_5}{N_4 \cdot \left(N_1 + N_2\right)}$
0, 0, 3, 0, 0, 0:	$\frac{N_3^{\,2} + 1}{N_3 \cdot \left(N_3 + 1\right)}$	0, 0, 3, 4, 0, 0:	$\frac{N_3^{\,2} + 1}{N_3 \cdot N_4 \cdot \left(N_3 + 1\right)}$	0, 0, 3, 0, 5, 0:	$\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_3 + 1\right)}$	0, 0, 3, 4, 5, 0:	$\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_3 + 1\right)}$
1, 0, 3, 0, 0, 0:	$\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 + 1\right)}$	1, 0, 3, 4, 0, 0:	$\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 \cdot N_3 + 1\right)}$	1, 0, 3, 0, 5, 0:	$\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 + 1\right)}$	1, 0, 3, 4, 5, 0:	$\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 \cdot N_3 + 1\right)}$
0, 2, 3, 0, 0, 0:	$\frac{N_3^{\,2} + 1}{N_3 \cdot \left(N_2 + N_3\right)}$	0, 2, 3, 4, 0, 0:	$\frac{N_3^{\,2} + 1}{N_3 \cdot N_4 \cdot \left(N_2 + N_3\right)}$	0, 2, 3, 0, 5, 0:	$\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3\right)}$	0, 2, 3, 4, 5, 0:	$\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 + N_3\right)}$
1, 2, 3, 0, 0, 0:	$\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3\right)}$	1, 2, 3, 4, 0, 0:	$\frac{N_1 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_3\right)}$	1, 2, 3, 0, 5, 0:	$\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3\right)}$	1, 2, 3, 4, 5, 0:	$\frac{N_1 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_3\right)}$



0, 0, 0, 0, 0, 6:	N_6	0, 0, 0, 4, 0, 6:	$\frac{N_6}{N_4}$	0, 0, 0, 0, 5, 6:	$N_5 \cdot N_6$	0, 0, 0, 4, 5, 6:	$\frac{N_5 \cdot N_6}{N_4}$
1, 0, 0, 0, 0, 6:	$\frac{2 \cdot N_1 \cdot N_6}{N_1 + 1}$	1, 0, 0, 4, 0, 6:	$\frac{2 \cdot N_1 \cdot N_6}{N_4 \cdot (N_1 + 1)}$	1, 0, 0, 0, 5, 6:	$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6}{N_1 + 1}$	1, 0, 0, 4, 5, 6:	$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6}{N_4 \cdot (N_1 + 1)}$
0, 2, 0, 0, 0, 6:	$\frac{2 \cdot N_6}{N_2 + 1}$	0, 2, 0, 4, 0, 6:	$\frac{2 \cdot N_6}{N_4 \cdot (N_2 + 1)}$	0, 2, 0, 0, 5, 6:	$\frac{2 \cdot N_5 \cdot N_6}{N_2 + 1}$	0, 2, 0, 4, 5, 6:	$\frac{2 \cdot N_5 \cdot N_6}{N_4 \cdot (N_2 + 1)}$
1, 2, 0, 0, 0, 6:	$\frac{2 \cdot N_1 \cdot N_6}{N_1 + N_2}$	1, 2, 0, 4, 0, 6:	$\frac{2 \cdot N_1 \cdot N_6}{N_4 \cdot (N_1 + N_2)}$	1, 2, 0, 0, 5, 6:	$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6}{N_1 + N_2}$	1, 2, 0, 4, 5, 6:	$\frac{2 \cdot N_1 \cdot N_5 \cdot N_6}{N_4 \cdot (N_1 + N_2)}$
0, 0, 3, 0, 0, 6:	$\frac{N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 + 1)}$	0, 0, 3, 4, 0, 6:	$\frac{N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_3 + 1)}$	0, 0, 3, 0, 5, 6:	$\frac{N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 + 1)}$	0, 0, 3, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_3 + 1)}$
1, 0, 3, 0, 0, 6:	$\frac{N_1 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 \cdot N_3 + 1)}$	1, 0, 3, 4, 0, 6:	$\frac{N_1 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 \cdot N_3 + 1)}$	1, 0, 3, 0, 5, 6:	$\frac{N_1 \cdot N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 \cdot N_3 + 1)}$	1, 0, 3, 4, 5, 6:	$\frac{N_1 \cdot N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 \cdot N_3 + 1)}$
0, 2, 3, 0, 0, 6:	$\frac{N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 + N_3)}$	0, 2, 3, 4, 0, 6:	$\frac{N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 + N_3)}$	0, 2, 3, 0, 5, 6:	$\frac{N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 + N_3)}$	0, 2, 3, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 + N_3)}$
1, 2, 3, 0, 0, 6:	$\frac{N_1 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 + N_1 \cdot N_3)}$	1, 2, 3, 4, 0, 6:	$\frac{N_1 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_3)}$	1, 2, 3, 0, 5, 6:	$\frac{N_1 \cdot N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 + N_1 \cdot N_3)}$	1, 2, 3, 4, 5, 6:	$\frac{N_1 \cdot N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_3)}$



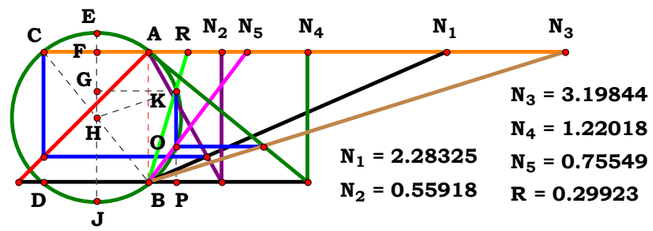
4RST6AB3R0

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := .78196$ $N_3 := 3.32436$ $N_4 := 2.14033$ $N_5 := .52303$



Descriptions.

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_1+N_2}}{(N_3+N_4)\cdot\left[\sqrt{(N_3+N_4)^2\cdot(N_1+N_2)-4\cdot N_4{}^2\cdot N_5{}^2\cdot(N_1+N_2)-4\cdot N_1\cdot N_4\cdot N_5\cdot(N_3+N_4)}+\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_1+N_2}\right]}=0.280094$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{1}{2}-\frac{1}{2}\cdot i$

1, 0, 0, 0, 0: $\frac{4\cdot\sqrt{N_1+1}}{4\cdot\sqrt{2}\cdot\sqrt{-N_1}+4\cdot\sqrt{N_1+1}}$

0, 2, 0, 0, 0: $\frac{4\cdot\sqrt{N_2+1}}{4\cdot\sqrt{N_2+1}+4i\cdot\sqrt{2}}$

1, 2, 0, 0, 0: $\frac{4\cdot\sqrt{N_1+N_2}}{4\cdot\sqrt{N_1+N_2}+4\cdot\sqrt{2}\cdot\sqrt{-N_1}}$

0, 0, 3, 0, 0: $\frac{2\cdot\sqrt{2}\cdot\sqrt{(N_3+1)^2}}{(N_3+1)\cdot\left[\sqrt{2}\cdot\sqrt{(N_3+1)^2}+\sqrt{2}\cdot\sqrt{(N_3+1)^2-2\cdot N_3-6}\right]}$

1, 0, 3, 0, 0: $\frac{2\cdot\sqrt{N_1+1}\cdot\sqrt{(N_3+1)^2}}{(N_3+1)\cdot\left[\sqrt{(N_1+1)\cdot(N_3+1)^2-4\cdot N_1-4\cdot N_1\cdot(N_3+1)-4}+\sqrt{N_1+1}\cdot\sqrt{(N_3+1)^2}\right]}$

0, 2, 3, 0, 0: $\frac{2\cdot\sqrt{N_2+1}\cdot\sqrt{(N_3+1)^2}}{\left[\sqrt{(N_2+1)\cdot(N_3+1)^2-4\cdot N_3-4\cdot N_2-8}+\sqrt{N_2+1}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_3+1)}$

1, 2, 3, 0, 0: $\frac{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{(N_3+1)^2}}{(N_3+1)\cdot\left[\sqrt{(N_3+1)^2\cdot(N_1+N_2)-4\cdot N_2-4\cdot N_1-4\cdot N_1\cdot(N_3+1)}+\sqrt{N_1+N_2}\cdot\sqrt{(N_3+1)^2}\right]}$



0, 0, 0, 4, 0:

$$\frac{2\cdot\sqrt{2}\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_4+1\right)}\right]}$$

1, 0, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}\right]}$$

0, 0, 3, 4, 0:

$$\frac{2\cdot\sqrt{2}\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot {N_4}^2\cdot\left(N_2+1\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5:

$$\frac{4\cdot\sqrt{2}\cdot N_5}{4\cdot\sqrt{2}\cdot\sqrt{1-N_5-N_5^{\,2}}+4\cdot\sqrt{2}}$$

1, 0, 0, 0, 5:

$$\frac{4\cdot N_5\cdot\sqrt{N_1+1}}{4\cdot\sqrt{\left(-N_1-1\right)\cdot N_5^{\,2}-2\cdot N_1\cdot N_5+N_1+1}+4\cdot\sqrt{N_1+1}}$$

0, 2, 0, 0, 5:

$$\frac{4\cdot N_5\cdot\sqrt{N_2+1}}{4\cdot\sqrt{\left(-N_2-1\right)\cdot N_5^{\,2}-2\cdot N_5+N_2+1}+4\cdot\sqrt{N_2+1}}$$

1, 2, 0, 0, 5:

$$\frac{4\cdot N_5\cdot\sqrt{N_1+N_2}}{4\cdot\sqrt{N_1+N_2}+4\cdot\sqrt{\left(-N_1-N_2\right)\cdot N_5^{\,2}-2\cdot N_1\cdot N_5+N_1+N_2}}$$

0, 0, 3, 0, 5:

$$\frac{2\cdot\sqrt{2}\cdot N_5\cdot\sqrt{\left(N_3+1\right)^2}}{\left(N_3+1\right)\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-4\cdot N_5^{\,2}-2\cdot N_5\cdot\left(N_3+1\right)}\right]}$$

1, 0, 3, 0, 5:

$$\frac{2\cdot N_5\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5:

$$\frac{2\cdot N_5\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}{\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}\cdot\left(N_2+1\right)-4\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5:

$$\frac{2\cdot N_5\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}}{\left(N_3+1\right)\cdot\left[\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_5^{\,2}\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}\right]}$$



0, 0, 0, 4, 5:

$$\frac{2\cdot\sqrt{2}\cdot N_4\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]}$$

1, 0, 0, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]}$$

0, 0, 3, 4, 5:

$$\frac{2\cdot\sqrt{2}\cdot N_4\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}{\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}\right]}$$



4RST6AB3R1

Unit.

AB := 1

Given.

N_1 := 3.30995

N_2 := .91756

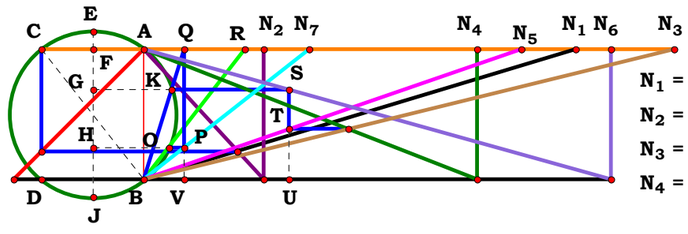
N_3 := 4.07016

N_4 := 2.55682

N_5 := 2.89605

N_6 := 3.58480

N_7 := 1.26704



N_1 = 3.30995

N_2 = 0.91756

N_3 = 4.07016

N_4 = 2.55682

N_5 = 2.89605

N_6 = 3.58480

N_7 = 1.26704

R = 0.77383

Descriptions.



4RST6AB3R2

Unit.

AB := 1

Given.

N_1 := 2.49634

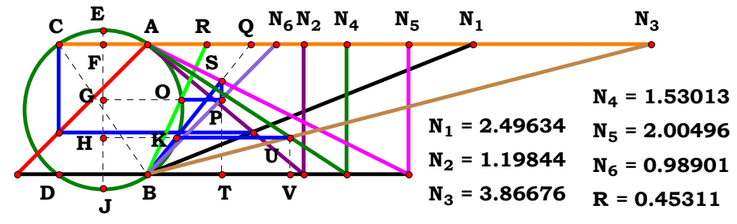
N_2 := 1.19844

N_3 := 3.86676

N_4 := 1.53013

N_5 := 2.00496

N_6 := .98901



N_1 = 2.49634

N_2 = 1.19844

N_3 = 3.86676

N_4 = 1.53013

N_5 = 2.00496

N_6 = 0.98901

R = 0.45311



4RST6AB3R3

Unit.

$AB := 1$

Given.

$N_1 := 2.32200$

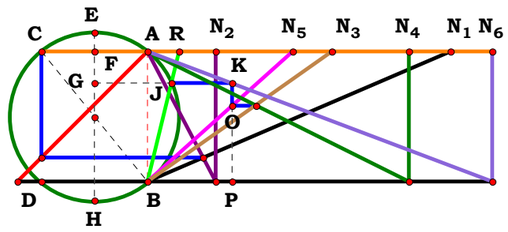
$N_2 := .52044$

$N_3 := 1.41626$

$N_4 := 2.00473$

$N_5 := 1.11387$

$N_6 := 2.64528$



$N_1 = 2.32200$

$N_2 = 0.52044$

$N_3 = 1.41626$

$N_4 = 2.00473$

$N_5 = 1.11387$

$N_6 = 2.64528$

$R = 0.24618$

Descriptions.

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}\cdot(N_1+N_2)-\sqrt{(N_1+N_2)^2}\cdot N_1\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\right]}{2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_1+N_2)\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}=0.24618$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{\sqrt{5}}{2}-\frac{1}{2}$

1, 0, 0, 0, 0, 0: $\frac{4\cdot(N_1+1)\cdot\sqrt{N_1^{\,2}+(N_1+1)^2}-4\cdot N_1\cdot\sqrt{(N_1+1)^2}}{4\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}$

0, 2, 0, 0, 0, 0: $-\frac{4\cdot\sqrt{(N_2+1)^2}-4\cdot\sqrt{(N_2+1)^2+1}\cdot(N_2+1)}{4\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0, 0, 0, 0: $\frac{4\cdot\sqrt{(N_1+N_2)^2+N_1^{\,2}}\cdot(N_1+N_2)-4\cdot N_1\cdot\sqrt{(N_1+N_2)^2}}{4\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)}$

0, 0, 3, 0, 0, 0: $-\frac{(N_3+1)\cdot\left[\sqrt{(N_3+1)^2}-\sqrt{16\cdot N_3+(N_3+1)^2}\right]}{4\cdot N_3\cdot\sqrt{(N_3+1)^2}}$

1, 0, 3, 0, 0, 0: $\frac{(N_3+1)\cdot\left[(N_1+1)\cdot\sqrt{4\cdot N_3\cdot(N_1+1)^2+N_1^{\,2}\cdot(N_3+1)^2}-N_1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_3\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}}$

0, 2, 3, 0, 0, 0: $-\frac{\left[\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}-\sqrt{4\cdot N_3\cdot(N_2+1)^2+(N_3+1)^2}\cdot(N_2+1)\right]\cdot(N_3+1)}{2\cdot N_3\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}}$

1, 2, 3, 0, 0, 0: $\frac{(N_3+1)\cdot\left[(N_1+N_2)\cdot\sqrt{4\cdot N_3\cdot(N_1+N_2)^2+N_1^{\,2}\cdot(N_3+1)^2}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_3\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_3+1)^2}}$



0, 0, 0, 4, 0, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{16\cdot N_4+\left(N_4+1\right)^2}\right]}{8\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$-\frac{\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+\left(N_4+1\right)^2}\cdot\left(N_2+1\right)\right]\cdot\left(N_4+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{8\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$\frac{\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 0, 0:

$$\frac{\left[\left(N_2+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 0, 0:

$$\frac{\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 5, 0:

$$-\frac{8\cdot\sqrt{1-4\cdot N_5\cdot(N_5-2)}-8}{16\cdot N_5-32}$$

1, 0, 0, 0, 5, 0:

$$-\frac{4\cdot(N_1+1)\cdot\sqrt{{N_1}^2-N_5\cdot(N_1+1)^2\cdot(N_5-2)}-4\cdot N_1\cdot\sqrt{(N_1+1)^2}}{4\cdot(N_1+1)\cdot(N_5-2)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{(N_2+1)^2}-4\cdot(N_2+1)\cdot\sqrt{1-N_5\cdot(N_2+1)^2\cdot(N_5-2)}}{4\cdot(N_2+1)\cdot(N_5-2)\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 0, 0, 5, 0:

$$\frac{4\cdot N_1\cdot\sqrt{(N_1+N_2)^2}-4\cdot(N_1+N_2)\cdot\sqrt{{N_1}^2-N_5\cdot(N_5-2)\cdot(N_1+N_2)^2}}{4\cdot\sqrt{(N_1+N_2)^2}\cdot(N_5-2)\cdot(N_1+N_2)}$$

0, 0, 3, 0, 5, 0:

$$\frac{(N_3+1)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot(N_3-N_5+1)+(N_3+1)^2}-2\cdot\sqrt{(N_3+1)^2}\right]}{8\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

1, 0, 3, 0, 5, 0:

$$\frac{\left[(N_1+1)\cdot\sqrt{{N_1}^2\cdot(N_3+1)^2+4\cdot N_5\cdot(N_1+1)^2\cdot(N_3-N_5+1)}-N_1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

0, 2, 3, 0, 5, 0:

$$\frac{(N_3+1)\cdot\left[(N_2+1)\cdot\sqrt{(N_3+1)^2+4\cdot N_5\cdot(N_2+1)^2\cdot(N_3-N_5+1)}-\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

1, 2, 3, 0, 5, 0:

$$\frac{\left[\sqrt{{N_1}^2\cdot(N_3+1)^2+4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3-N_5+1)}\cdot(N_1+N_2)-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$



0, 0, 0, 4, 5, 0:

$$-\frac{(N_4+1)\cdot\left[2\cdot\sqrt{(N_4+1)^2}-2\cdot\sqrt{(N_4+1)^2+16\cdot N_4\cdot N_5\cdot(N_4-N_4\cdot N_5+1)}\right]}{8\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

1, 0, 0, 4, 5, 0:

$$\frac{(N_4+1)\cdot\left[(N_1+1)\cdot\sqrt{{N_1}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_4-N_4\cdot N_5+1)}-N_1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

0, 2, 0, 4, 5, 0:

$$-\frac{\left[\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}-\sqrt{(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_4-N_4\cdot N_5+1)}\cdot(N_2+1)\right]\cdot(N_4+1)}{2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

1, 2, 0, 4, 5, 0:

$$\frac{(N_4+1)\cdot\left[(N_1+N_2)\cdot\sqrt{{N_1}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_4-N_4\cdot N_5+1)}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

0, 0, 3, 4, 5, 0:

$$\frac{\left[2\cdot\sqrt{(N_3+N_4)^2+16\cdot N_4\cdot N_5\cdot(N_3+N_4-N_4\cdot N_5)}-2\cdot\sqrt{(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{8\cdot\sqrt{(N_3+N_4)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

1, 0, 3, 4, 5, 0:

$$\frac{(N_3+N_4)\cdot\left[\sqrt{{N_1}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_3+N_4-N_4\cdot N_5)}\cdot(N_1+1)-N_1\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]}{2\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

0, 2, 3, 4, 5, 0:

$$\frac{\left[(N_2+1)\cdot\sqrt{(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_3+N_4-N_4\cdot N_5)}-\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_2+1)^2}\right]\cdot(N_3+N_4)}{2\cdot\sqrt{(N_3+N_4)^2}\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

1, 2, 3, 4, 5, 0:

$$\frac{(N_3+N_4)\cdot\left[\sqrt{{N_1}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3+N_4-N_4\cdot N_5)}\cdot(N_1+N_2)-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\right]}{2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+N_2)\cdot(N_3+N_4-N_4\cdot N_5)}$$



0, 0, 0, 0, 0, 6: $$-\frac{N_6\cdot\left(\sqrt{N_6^{\,2}}-\sqrt{N_6^{\,2}+8\cdot N_6-4}\right)}{2\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 0, 0, 0, 0, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}}+N_1\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}}-N_1\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_6^{\,2}+\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)}+N_2\cdot\sqrt{N_6^{\,2}+\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)}-\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 0, 6: $$\frac{N_6\cdot\left[N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+\left(N_1+N_2\right)^2\cdot\left(2\cdot N_6-1\right)}+N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+\left(N_1+N_2\right)^2\cdot\left(2\cdot N_6-1\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}{\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_6-1\right)}$$

0, 0, 3, 0, 0, 6: $$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{16\cdot N_6+16\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-16}\right]}{4\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 0, 3, 0, 0, 6: $$\frac{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{4\cdot\left(N_1+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

0, 2, 3, 0, 0, 6: $$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot\left(N_2+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 2, 3, 0, 0, 6: $$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$



0, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_4+1\right)^2}-2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{8\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 0, 6:

$$-\frac{N_6\cdot\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 0, 6:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}{8\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6:

$$\frac{N_6\cdot\left[4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}-4\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}{8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 0, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}\cdot\left(N_2+1\right)-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 0, 3, 0, 5, 6:

$$\frac{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

0, 2, 3, 0, 5, 6:

$$-\frac{N_6\cdot\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 2, 3, 0, 5, 6:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$



0, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{8\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}{8\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$



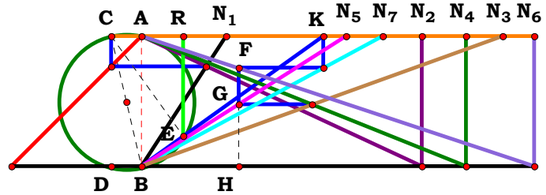
4RST6AB3R4

Unit.

$AB := 1$

Given.

$N_1 := .64635$ $N_2 := 2.14765$ $N_3 := 2.77227$ $N_4 := 2.48902$ $N_5 := 1.56910$ $N_6 := 3.01334$ $N_7 := 1.84818$



$N_1 = 0.64635$ $N_6 = 3.01334$

$N_2 = 2.14765$ $N_7 = 1.84818$

$N_3 = 2.77227$ $R = 0.32109$

$N_4 = 2.48902$

$N_5 = 1.56910$

Descriptions.

$$\frac{N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\left[N_6\cdot\left(N_3+N_4\right)\cdot\left(N_1+N_2\right)-N_1\cdot N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\right]}{\left(N_1+N_2\right)\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}=0.321095$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: $\frac{3}{10}$

1, 0, 0, 0, 0, 0, 0: $\frac{N_1+2}{5\cdot N_1+5}$

0, 2, 0, 0, 0, 0, 0: $\frac{2\cdot N_2+1}{5\cdot N_2+5}$

1, 2, 0, 0, 0, 0, 0: $\frac{N_1+2\cdot N_2}{5\cdot N_1+5\cdot N_2}$

0, 0, 3, 0, 0, 0, 0: $\frac{N_3\cdot\left(N_3+2\right)}{2\cdot{N_3}^2+2\cdot\left(N_3+1\right)^2}$

1, 0, 3, 0, 0, 0, 0: $\frac{N_3\cdot\left[\left(N_1+1\right)\cdot\left(N_3+1\right)-N_1\cdot N_3\right]}{\left(N_1+1\right)\cdot\left[{N_3}^2+\left(N_3+1\right)^2\right]}$

0, 2, 3, 0, 0, 0, 0: $-\frac{N_3\cdot\left[N_3-\left(N_2+1\right)\cdot\left(N_3+1\right)\right]}{\left(N_2+1\right)\cdot\left[{N_3}^2+\left(N_3+1\right)^2\right]}$

1, 2, 3, 0, 0, 0, 0: $-\frac{N_3\cdot\left[N_1\cdot N_3-\left(N_3+1\right)\cdot\left(N_1+N_2\right)\right]}{\left(N_1+N_2\right)\cdot\left[{N_3}^2+\left(N_3+1\right)^2\right]}$

0, 0, 0, 4, 0, 0, 0: $\frac{2\cdot N_4+1}{2\cdot\left(N_4+1\right)^2+2}$

1, 0, 0, 4, 0, 0, 0: $-\frac{N_1-\left(N_1+1\right)\cdot\left(N_4+1\right)}{\left[\left(N_4+1\right)^2+1\right]\cdot\left(N_1+1\right)}$

0, 2, 0, 4, 0, 0, 0: $\frac{\left(N_2+1\right)\cdot\left(N_4+1\right)-1}{\left[\left(N_4+1\right)^2+1\right]\cdot\left(N_2+1\right)}$

1, 2, 0, 4, 0, 0, 0: $-\frac{N_1-\left(N_4+1\right)\cdot\left(N_1+N_2\right)}{\left[\left(N_4+1\right)^2+1\right]\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4, 0, 0, 0: $\frac{N_3\cdot\left(N_3+2\cdot N_4\right)}{2\cdot\left(N_3+N_4\right)^2+2\cdot{N_3}^2}$

1, 0, 3, 4, 0, 0, 0: $-\frac{N_3\cdot\left[N_1\cdot N_3-\left(N_1+1\right)\cdot\left(N_3+N_4\right)\right]}{\left(N_1+1\right)\cdot\left[\left(N_3+N_4\right)^2+{N_3}^2\right]}$

0, 2, 3, 4, 0, 0, 0: $-\frac{N_3\cdot\left[N_3-\left(N_2+1\right)\cdot\left(N_3+N_4\right)\right]}{\left(N_2+1\right)\cdot\left[\left(N_3+N_4\right)^2+{N_3}^2\right]}$

1, 2, 3, 4, 0, 0, 0: $\frac{N_3\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)-N_1\cdot N_3\right]}{\left[\left(N_3+N_4\right)^2+{N_3}^2\right]\cdot\left(N_1+N_2\right)}$



0, 0, 0, 0, 5, 0, 0: $$-\frac{\left(N_5-2\right)\cdot\left(N_5+2\right)}{2\cdot\left(N_5-2\right)^2+8}$$

1, 0, 0, 0, 5, 0, 0: $$-\frac{\left(N_5-2\right)\cdot\left[2\cdot N_1+N_1\cdot\left(N_5-2\right)+2\right]}{\left[\left(N_5-2\right)^2+4\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 0, 5, 0, 0: $$-\frac{\left(N_5-2\right)\cdot\left(2\cdot N_2+N_5\right)}{\left[\left(N_5-2\right)^2+4\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 5, 0, 0: $$-\frac{\left(N_5-2\right)\cdot\left[2\cdot N_1+2\cdot N_2+N_1\cdot\left(N_5-2\right)\right]}{\left[\left(N_5-2\right)^2+4\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0, 0: $$\frac{\left(N_3+N_5+1\right)\cdot\left(N_3-N_5+1\right)}{2\cdot\left(N_3-N_5+1\right)^2+2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 0, 0: $$\frac{\left[\left(N_1+1\right)\cdot\left(N_3+1\right)-N_1\cdot\left(N_3-N_5+1\right)\right]\cdot\left(N_3-N_5+1\right)}{\left[\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 0, 5, 0, 0: $$-\frac{\left(N_3-N_5+1\right)\cdot\left[N_3-N_5-\left(N_2+1\right)\cdot\left(N_3+1\right)+1\right]}{\left[\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 0, 5, 0, 0: $$-\frac{\left[N_1\cdot\left(N_3-N_5+1\right)-\left(N_3+1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_3-N_5+1\right)}{\left[\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 0, 4, 5, 0, 0: $$\frac{\left(N_4+N_4\cdot N_5+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{2\cdot\left(N_4+1\right)^2+2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

1, 0, 0, 4, 5, 0, 0: $$-\frac{\left[N_1\cdot\left(N_4-N_4\cdot N_5+1\right)-\left(N_1+1\right)\cdot\left(N_4+1\right)\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_1+1\right)\cdot\left[\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

0, 2, 0, 4, 5, 0, 0: $$-\frac{\left(N_4-N_4\cdot N_5+1\right)\cdot\left[N_4-\left(N_2+1\right)\cdot\left(N_4+1\right)-N_4\cdot N_5+1\right]}{\left(N_2+1\right)\cdot\left[\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

1, 2, 0, 4, 5, 0, 0: $$-\frac{\left[N_1\cdot\left(N_4-N_4\cdot N_5+1\right)-\left(N_4+1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5, 0, 0: $$\frac{\left(N_3+N_4+N_4\cdot N_5\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{2\cdot\left(N_3+N_4\right)^2+2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

1, 0, 3, 4, 5, 0, 0: $$-\frac{\left[N_1\cdot\left(N_3+N_4-N_4\cdot N_5\right)-\left(N_1+1\right)\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 5, 0, 0: $$-\frac{\left(N_3+N_4-N_4\cdot N_5\right)\cdot\left[N_3+N_4-N_4\cdot N_5-\left(N_2+1\right)\cdot\left(N_3+N_4\right)\right]}{\left[\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 5, 0, 0: $$\frac{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)-N_1\cdot\left(N_3+N_4-N_4\cdot N_5\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 0, 6, 0: $$\frac{\left(2\cdot N_6-1\right)\cdot\left(2\cdot N_6+1\right)}{2\cdot\left(2\cdot N_6-1\right)^2+8\cdot {N_6}^2}$$

1, 0, 0, 0, 0, 6, 0: $$-\frac{\left[N_1\cdot\left(2\cdot N_6-1\right)-2\cdot N_6\cdot\left(N_1+1\right)\right]\cdot\left(2\cdot N_6-1\right)}{\left(N_1+1\right)\cdot\left[\left(2\cdot N_6-1\right)^2+4\cdot {N_6}^2\right]}$$

0, 2, 0, 0, 0, 6, 0: $$\frac{\left(2\cdot N_6-1\right)\cdot\left[2\cdot N_6\cdot\left(N_2+1\right)-2\cdot N_6+1\right]}{\left(N_2+1\right)\cdot\left[\left(2\cdot N_6-1\right)^2+4\cdot {N_6}^2\right]}$$

1, 2, 0, 0, 0, 6, 0: $$-\frac{\left[N_1\cdot\left(2\cdot N_6-1\right)-2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot N_6-1\right)}{\left(N_1+N_2\right)\cdot\left[\left(2\cdot N_6-1\right)^2+4\cdot {N_6}^2\right]}$$

0, 0, 3, 0, 0, 6, 0: $$-\frac{\left(N_6+N_3\cdot N_6-1\right)\cdot\left[N_6+N_3\cdot N_6-2\cdot N_6\cdot\left(N_3+1\right)-1\right]}{2\cdot\left(N_6+N_3\cdot N_6-1\right)^2+2\cdot {N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 0, 6, 0: $$-\frac{\left[N_1\cdot\left(N_6+N_3\cdot N_6-1\right)-N_6\cdot\left(N_1+1\right)\cdot\left(N_3+1\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{\left(N_1+1\right)\cdot\left[\left(N_6+N_3\cdot N_6-1\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

0, 2, 3, 0, 0, 6, 0: $$-\frac{\left(N_6+N_3\cdot N_6-1\right)\cdot\left[N_6+N_3\cdot N_6-N_6\cdot\left(N_2+1\right)\cdot\left(N_3+1\right)-1\right]}{\left(N_2+1\right)\cdot\left[\left(N_6+N_3\cdot N_6-1\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 0, 6, 0: $$-\frac{\left[N_1\cdot\left(N_6+N_3\cdot N_6-1\right)-N_6\cdot\left(N_3+1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{\left(N_1+N_2\right)\cdot\left[\left(N_6+N_3\cdot N_6-1\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

0, 0, 0, 4, 0, 6, 0: $$\frac{\left(N_6-N_4+N_4\cdot N_6\right)\cdot\left[N_4-N_6-N_4\cdot N_6+2\cdot N_6\cdot\left(N_4+1\right)\right]}{2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+2\cdot {N_6}^2\cdot\left(N_4+1\right)^2}$$

1, 0, 0, 4, 0, 6, 0: $$-\frac{\left[N_1\cdot\left(N_6-N_4+N_4\cdot N_6\right)-N_6\cdot\left(N_1+1\right)\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]}$$

0, 2, 0, 4, 0, 6, 0: $$\frac{\left(N_6-N_4+N_4\cdot N_6\right)\cdot\left[N_4-N_6-N_4\cdot N_6+N_6\cdot\left(N_2+1\right)\cdot\left(N_4+1\right)\right]}{\left(N_2+1\right)\cdot\left[\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]}$$

1, 2, 0, 4, 0, 6, 0: $$-\frac{\left[N_1\cdot\left(N_6-N_4+N_4\cdot N_6\right)-N_6\cdot\left(N_4+1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{\left[\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0, 6, 0: $$\frac{\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)\cdot\left[N_4+2\cdot N_6\cdot\left(N_3+N_4\right)-N_3\cdot N_6-N_4\cdot N_6\right]}{2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2+2\cdot {N_6}^2\cdot\left(N_3+N_4\right)^2}$$

1, 0, 3, 4, 0, 6, 0: $$-\frac{\left[N_1\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)-N_6\cdot\left(N_1+1\right)\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+N_4\right)^2\right]}$$

0, 2, 3, 4, 0, 6, 0: $$\frac{\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)\cdot\left[N_4-N_3\cdot N_6-N_4\cdot N_6+N_6\cdot\left(N_2+1\right)\cdot\left(N_3+N_4\right)\right]}{\left(N_2+1\right)\cdot\left[\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+N_4\right)^2\right]}$$

1, 2, 3, 4, 0, 6, 0: $$-\frac{\left[N_1\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)-N_6\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{\left[\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+N_4\right)^2\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 5, 6, 0:

$$-\frac{\left(N_5-2\cdot N_6\right)\cdot\left(N_5+2\cdot N_6\right)}{8\cdot {N_6}^2+2\cdot\left(N_5-2\cdot N_6\right)^2}$$

1, 0, 0, 0, 5, 6, 0:

$$-\frac{\left[N_1\cdot\left(N_5-2\cdot N_6\right)+2\cdot N_6\cdot\left(N_1+1\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{\left[4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 0, 5, 6, 0:

$$-\frac{\left(N_5-2\cdot N_6\right)\cdot\left[N_5-2\cdot N_6+2\cdot N_6\cdot\left(N_2+1\right)\right]}{\left[4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 5, 6, 0:

$$-\frac{\left[2\cdot N_6\cdot\left(N_1+N_2\right)+N_1\cdot\left(N_5-2\cdot N_6\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{\left[4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 6, 0:

$$\frac{\left(N_6-N_5+N_3\cdot N_6\right)\cdot\left[N_5-N_6-N_3\cdot N_6+2\cdot N_6\cdot\left(N_3+1\right)\right]}{2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+2\cdot {N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 6, 0:

$$-\frac{\left[N_1\cdot\left(N_6-N_5+N_3\cdot N_6\right)-N_6\cdot\left(N_1+1\right)\cdot\left(N_3+1\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

0, 2, 3, 0, 5, 6, 0:

$$\frac{\left(N_6-N_5+N_3\cdot N_6\right)\cdot\left[N_5-N_6-N_3\cdot N_6+N_6\cdot\left(N_2+1\right)\cdot\left(N_3+1\right)\right]}{\left(N_2+1\right)\cdot\left[\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 5, 6, 0:

$$-\frac{\left[N_1\cdot\left(N_6-N_5+N_3\cdot N_6\right)-N_6\cdot\left(N_3+1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left[\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 5, 6, 0:

$$-\frac{\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \left[N_6 - N_4 \cdot N_5 + N_4 \cdot N_6 - 2 \cdot N_6 \cdot \left(N_4 + 1\right)\right]}{2 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2 + 2 \cdot {N_6}^2 \cdot \left(N_4 + 1\right)^2}$$

1, 0, 0, 4, 5, 6, 0:

$$-\frac{\left[N_1 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) - N_6 \cdot \left(N_1 + 1\right) \cdot \left(N_4 + 1\right)\right] \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}{\left(N_1 + 1\right) \cdot \left[\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right]}$$

0, 2, 0, 4, 5, 6, 0:

$$-\frac{\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \left[N_6 - N_4 \cdot N_5 + N_4 \cdot N_6 - N_6 \cdot \left(N_2 + 1\right) \cdot \left(N_4 + 1\right)\right]}{\left(N_2 + 1\right) \cdot \left[\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right]}$$

1, 2, 0, 4, 5, 6, 0:

$$-\frac{\left[N_1 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) - N_6 \cdot \left(N_4 + 1\right) \cdot \left(N_1 + N_2\right)\right] \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}{\left(N_1 + N_2\right) \cdot \left[\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right]}$$

0, 0, 0, 0, 0, 0, 7:

$$-\frac{N_7 \cdot \left(N_7 - 4\right)}{2 \cdot {N_7}^2 + 8}$$

1, 0, 0, 0, 0, 0, 7:

$$\frac{N_7 \cdot \left(2 \cdot N_1 - N_1 \cdot N_7 + 2\right)}{\left(N_1 + 1\right) \cdot \left({N_7}^2 + 4\right)}$$

0, 2, 0, 0, 0, 0, 7:

$$\frac{N_7 \cdot \left(2 \cdot N_2 - N_7 + 2\right)}{\left(N_2 + 1\right) \cdot \left({N_7}^2 + 4\right)}$$

1, 2, 0, 0, 0, 0, 7:

$$\frac{N_7 \cdot \left(2 \cdot N_1 + 2 \cdot N_2 - N_1 \cdot N_7\right)}{\left(N_1 + N_2\right) \cdot \left({N_7}^2 + 4\right)}$$

0, 0, 3, 4, 5, 6, 0:

$$-\frac{\left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \left[N_3 \cdot N_6 - 2 \cdot N_6 \cdot \left(N_3 + N_4\right) - N_4 \cdot N_5 + N_4 \cdot N_6\right]}{2 \cdot {N_6}^2 \cdot \left(N_3 + N_4\right)^2 + 2 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2}$$

1, 0, 3, 4, 5, 6, 0:

$$-\frac{\left[N_1 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) - N_6 \cdot \left(N_1 + 1\right) \cdot \left(N_3 + N_4\right)\right] \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}{\left(N_1 + 1\right) \cdot \left[{N_6}^2 \cdot \left(N_3 + N_4\right)^2 + \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2\right]}$$

0, 2, 3, 4, 5, 6, 0:

$$-\frac{\left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \left[N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6 - N_6 \cdot \left(N_2 + 1\right) \cdot \left(N_3 + N_4\right)\right]}{\left(N_2 + 1\right) \cdot \left[{N_6}^2 \cdot \left(N_3 + N_4\right)^2 + \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2\right]}$$

1, 2, 3, 4, 5, 6, 0:

$$-\frac{\left[N_1 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) - N_6 \cdot \left(N_1 + N_2\right) \cdot \left(N_3 + N_4\right)\right] \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}{\left(N_1 + N_2\right) \cdot \left[{N_6}^2 \cdot \left(N_3 + N_4\right)^2 + \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2\right]}$$

0, 0, 3, 0, 0, 0, 7:

$$\frac{N_3 \cdot N_7 \cdot \left(2 \cdot N_3 - N_3 \cdot N_7 + 2\right)}{2 \cdot {N_3}^2 \cdot {N_7}^2 + 2 \cdot \left(N_3 + 1\right)^2}$$

1, 0, 3, 0, 0, 0, 7:

$$\frac{N_3 \cdot N_7 \cdot \left(N_1 + N_3 + N_1 \cdot N_3 - N_1 \cdot N_3 \cdot N_7 + 1\right)}{\left({N_3}^2 \cdot {N_7}^2 + {N_3}^2 + 2 \cdot N_3 + 1\right) \cdot \left(N_1 + 1\right)}$$

0, 2, 3, 0, 0, 0, 7:

$$\frac{N_3 \cdot N_7 \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3 + 1\right) - N_3 \cdot N_7\right]}{\left[{N_3}^2 \cdot {N_7}^2 + \left(N_3 + 1\right)^2\right] \cdot \left(N_2 + 1\right)}$$

1, 2, 3, 0, 0, 0, 7:

$$\frac{N_3 \cdot N_7 \cdot \left[\left(N_3 + 1\right) \cdot \left(N_1 + N_2\right) - N_1 \cdot N_3 \cdot N_7\right]}{\left[{N_3}^2 \cdot {N_7}^2 + \left(N_3 + 1\right)^2\right] \cdot \left(N_1 + N_2\right)}$$



0, 0, 0, 4, 0, 0, 7: $$\frac{N_7\cdot\left(2\cdot N_4-N_7+2\right)}{2\cdot {N_7}^2+2\cdot\left(N_4+1\right)^2}$$

1, 0, 0, 4, 0, 0, 7: $$\frac{N_7\cdot\left[\left(N_1+1\right)\cdot\left(N_4+1\right)-N_1\cdot N_7\right]}{\left(N_1+1\right)\cdot\left[{N_7}^2+\left(N_4+1\right)^2\right]}$$

0, 2, 0, 4, 0, 0, 7: $$-\frac{N_7\cdot\left[N_7-\left(N_2+1\right)\cdot\left(N_4+1\right)\right]}{\left(N_2+1\right)\cdot\left[{N_7}^2+\left(N_4+1\right)^2\right]}$$

1, 2, 0, 4, 0, 0, 7: $$-\frac{N_7\cdot\left[N_1\cdot N_7-\left(N_4+1\right)\cdot\left(N_1+N_2\right)\right]}{\left(N_1+N_2\right)\cdot\left[{N_7}^2+\left(N_4+1\right)^2\right]}$$

0, 0, 0, 0, 5, 0, 7: $$-\frac{N_7\cdot\left(N_5-2\right)\cdot\left[N_7\cdot\left(N_5-2\right)+4\right]}{2\cdot {N_7}^2\cdot\left(N_5-2\right)^2+8}$$

1, 0, 0, 0, 5, 0, 7: $$-\frac{N_7\cdot\left(N_5-2\right)\cdot\left[2\cdot N_1+N_1\cdot N_7\cdot\left(N_5-2\right)+2\right]}{\left(N_1+1\right)\cdot\left[{N_7}^2\cdot\left(N_5-2\right)^2+4\right]}$$

0, 2, 0, 0, 5, 0, 7: $$-\frac{N_7\cdot\left(N_5-2\right)\cdot\left[2\cdot N_2+N_7\cdot\left(N_5-2\right)+2\right]}{\left(N_2+1\right)\cdot\left[{N_7}^2\cdot\left(N_5-2\right)^2+4\right]}$$

1, 2, 0, 0, 5, 0, 7: $$-\frac{N_7\cdot\left(N_5-2\right)\cdot\left[2\cdot N_1+2\cdot N_2+N_1\cdot N_7\cdot\left(N_5-2\right)\right]}{\left[{N_7}^2\cdot\left(N_5-2\right)^2+4\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 0, 0, 7: $$\frac{N_3\cdot N_7\cdot\left(2\cdot N_3+2\cdot N_4-N_3\cdot N_7\right)}{2\cdot\left(N_3+N_4\right)^2+2\cdot {N_3}^2\cdot {N_7}^2}$$

1, 0, 3, 4, 0, 0, 7: $$\frac{N_3\cdot N_7\cdot\left[\left(N_1+1\right)\cdot\left(N_3+N_4\right)-N_1\cdot N_3\cdot N_7\right]}{\left(N_1+1\right)\cdot\left[\left(N_3+N_4\right)^2+{N_3}^2\cdot {N_7}^2\right]}$$

0, 2, 3, 4, 0, 0, 7: $$-\frac{N_3\cdot N_7\cdot\left[N_3\cdot N_7-\left(N_2+1\right)\cdot\left(N_3+N_4\right)\right]}{\left(N_2+1\right)\cdot\left[\left(N_3+N_4\right)^2+{N_3}^2\cdot {N_7}^2\right]}$$

1, 2, 3, 4, 0, 0, 7: $$\frac{N_3\cdot N_7\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)-N_1\cdot N_3\cdot N_7\right]}{\left[\left(N_3+N_4\right)^2+{N_3}^2\cdot {N_7}^2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0, 7: $$\frac{N_7\cdot\left[2\cdot N_3-N_7\cdot\left(N_3-N_5+1\right)+2\right]\cdot\left(N_3-N_5+1\right)}{2\cdot {N_7}^2\cdot\left(N_3-N_5+1\right)^2+2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 0, 7: $$\frac{N_7\cdot\left[\left(N_1+1\right)\cdot\left(N_3+1\right)-N_1\cdot N_7\cdot\left(N_3-N_5+1\right)\right]\cdot\left(N_3-N_5+1\right)}{\left(N_1+1\right)\cdot\left[{N_7}^2\cdot\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]}$$

0, 2, 3, 0, 5, 0, 7: $$\frac{N_7\cdot\left[\left(N_2+1\right)\cdot\left(N_3+1\right)-N_7\cdot\left(N_3-N_5+1\right)\right]\cdot\left(N_3-N_5+1\right)}{\left(N_2+1\right)\cdot\left[{N_7}^2\cdot\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 5, 0, 7: $$\frac{N_7\cdot\left[\left(N_3+1\right)\cdot\left(N_1+N_2\right)-N_1\cdot N_7\cdot\left(N_3-N_5+1\right)\right]\cdot\left(N_3-N_5+1\right)}{\left[{N_7}^2\cdot\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 5, 0, 7: $$\frac{N_7\cdot\left[2\cdot N_4-N_7\cdot\left(N_4-N_4\cdot N_5+1\right)+2\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{2\cdot\left(N_4+1\right)^2+2\cdot {N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

1, 0, 0, 4, 5, 0, 7: $$\frac{N_7\cdot\left[\left(N_1+1\right)\cdot\left(N_4+1\right)-N_1\cdot N_7\cdot\left(N_4-N_4\cdot N_5+1\right)\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_1+1\right)\cdot\left[\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

0, 2, 0, 4, 5, 0, 7: $$-\frac{N_7\cdot\left[N_7\cdot\left(N_4-N_4\cdot N_5+1\right)-\left(N_2+1\right)\cdot\left(N_4+1\right)\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_2+1\right)\cdot\left[\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

1, 2, 0, 4, 5, 0, 7: $$\frac{N_7\cdot\left[\left(N_4+1\right)\cdot\left(N_1+N_2\right)-N_1\cdot N_7\cdot\left(N_4-N_4\cdot N_5+1\right)\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_1+N_2\right)\cdot\left[\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

0, 0, 3, 4, 5, 0, 7: $$\frac{N_7\cdot\left[2\cdot N_3+2\cdot N_4-N_7\cdot\left(N_3+N_4-N_4\cdot N_5\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{2\cdot\left(N_3+N_4\right)^2+2\cdot {N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

1, 0, 3, 4, 5, 0, 7: $$\frac{N_7\cdot\left[\left(N_1+1\right)\cdot\left(N_3+N_4\right)-N_1\cdot N_7\cdot\left(N_3+N_4-N_4\cdot N_5\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_1+1\right)\cdot\left[\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2\right]}$$

0, 2, 3, 4, 5, 0, 7: $$-\frac{N_7\cdot\left[N_7\cdot\left(N_3+N_4-N_4\cdot N_5\right)-\left(N_2+1\right)\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_2+1\right)\cdot\left[\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2\right]}$$

1, 2, 3, 4, 5, 0, 7: $$\frac{N_7\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)-N_1\cdot N_7\cdot\left(N_3+N_4-N_4\cdot N_5\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 0, 6, 7: $$\frac{N_7\cdot\left[4\cdot N_6-N_7\cdot\left(2\cdot N_6-1\right)\right]\cdot\left(2\cdot N_6-1\right)}{8\cdot {N_6}^2+2\cdot {N_7}^2\cdot\left(2\cdot N_6-1\right)^2}$$

1, 0, 0, 0, 0, 6, 7: $$-\frac{N_7\cdot\left[N_1\cdot N_7\cdot\left(2\cdot N_6-1\right)-2\cdot N_6\cdot\left(N_1+1\right)\right]\cdot\left(2\cdot N_6-1\right)}{\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(2\cdot N_6-1\right)^2\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 0, 0, 6, 7: $$-\frac{N_7\cdot\left[N_7\cdot\left(2\cdot N_6-1\right)-2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\left(2\cdot N_6-1\right)}{\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(2\cdot N_6-1\right)^2\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 0, 6, 7: $$\frac{N_7\cdot\left(2\cdot N_6-1\right)\cdot\left[2\cdot N_6\cdot\left(N_1+N_2\right)-N_1\cdot N_7\cdot\left(2\cdot N_6-1\right)\right]}{\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(2\cdot N_6-1\right)^2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 0, 6, 7: $$-\frac{N_7\cdot\left[N_7\cdot\left(N_6+N_3\cdot N_6-1\right)-2\cdot N_6\cdot\left(N_3+1\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{2\cdot {N_6}^2\cdot\left(N_3+1\right)^2+2\cdot {N_7}^2\cdot\left(N_6+N_3\cdot N_6-1\right)^2}$$

1, 0, 3, 0, 0, 6, 7: $$-\frac{N_7\cdot\left[N_1\cdot N_7\cdot\left(N_6+N_3\cdot N_6-1\right)-N_6\cdot\left(N_1+1\right)\cdot\left(N_3+1\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{\left(N_1+1\right)\cdot\left[{N_6}^2\cdot\left(N_3+1\right)^2+{N_7}^2\cdot\left(N_6+N_3\cdot N_6-1\right)^2\right]}$$

0, 2, 3, 0, 0, 6, 7: $$-\frac{N_7\cdot\left[N_7\cdot\left(N_6+N_3\cdot N_6-1\right)-N_6\cdot\left(N_2+1\right)\cdot\left(N_3+1\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{\left(N_2+1\right)\cdot\left[{N_6}^2\cdot\left(N_3+1\right)^2+{N_7}^2\cdot\left(N_6+N_3\cdot N_6-1\right)^2\right]}$$

1, 2, 3, 0, 0, 6, 7: $$\frac{N_7\cdot\left[N_6\cdot\left(N_3+1\right)\cdot\left(N_1+N_2\right)-N_1\cdot N_7\cdot\left(N_6+N_3\cdot N_6-1\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{\left(N_1+N_2\right)\cdot\left[{N_6}^2\cdot\left(N_3+1\right)^2+{N_7}^2\cdot\left(N_6+N_3\cdot N_6-1\right)^2\right]}$$



0, 0, 0, 4, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)-2\cdot N_6\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{2\cdot {N_7}^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+2\cdot {N_6}^2\cdot\left(N_4+1\right)^2}$$

1, 0, 0, 4, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_1\cdot N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)-N_6\cdot\left(N_1+1\right)\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[{N_7}^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]}$$

0, 2, 0, 4, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)-N_6\cdot\left(N_2+1\right)\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{\left(N_2+1\right)\cdot\left[{N_7}^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]}$$

1, 2, 0, 4, 0, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_4+1\right)\cdot\left(N_1+N_2\right)-N_1\cdot N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)\right]\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{\left(N_1+N_2\right)\cdot\left[{N_7}^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]}$$

0, 0, 3, 4, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)-2\cdot N_6\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{2\cdot {N_6}^2\cdot\left(N_3+N_4\right)^2+2\cdot {N_7}^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2}$$

1, 0, 3, 4, 0, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_1+1\right)\cdot\left(N_3+N_4\right)-N_1\cdot N_7\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)\right]\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2\right]}$$

0, 2, 3, 4, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)-N_6\cdot\left(N_2+1\right)\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{\left(N_2+1\right)\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2\right]}$$

1, 2, 3, 4, 0, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)-N_1\cdot N_7\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)\right]\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{\left(N_1+N_2\right)\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2\right]}$$



0, 0, 0, 0, 5, 6, 7:

$$-\frac{N_7\cdot\left[4\cdot N_6+N_7\cdot\left(N_5-2\cdot N_6\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{8\cdot {N_6}^2+2\cdot {N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2}$$

1, 0, 0, 0, 5, 6, 7:

$$-\frac{N_7\cdot\left[2\cdot N_6\cdot\left(N_1+1\right)+N_1\cdot N_7\cdot\left(N_5-2\cdot N_6\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2\right]}$$

0, 2, 0, 0, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_5-2\cdot N_6\right)+2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{\left(N_2+1\right)\cdot\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2\right]}$$

1, 2, 0, 0, 5, 6, 7:

$$-\frac{N_7\cdot\left[2\cdot N_6\cdot\left(N_1+N_2\right)+N_1\cdot N_7\cdot\left(N_5-2\cdot N_6\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)-2\cdot N_6\cdot\left(N_3+1\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{2\cdot {N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+2\cdot {N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_1\cdot N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)-N_6\cdot\left(N_1+1\right)\cdot\left(N_3+1\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

0, 2, 3, 0, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)-N_6\cdot\left(N_2+1\right)\cdot\left(N_3+1\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left(N_2+1\right)\cdot\left[{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 5, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_3+1\right)\cdot\left(N_1+N_2\right)-N_1\cdot N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left(N_1+N_2\right)\cdot\left[{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$



0, 0, 0, 4, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)-2\cdot N_6\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{2\cdot {N_6}^2\cdot\left(N_4+1\right)^2+2\cdot {N_7}^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 0, 0, 4, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_1\cdot N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)-N_6\cdot\left(N_1+1\right)\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[{N_6}^2\cdot\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

0, 2, 0, 4, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)-N_6\cdot\left(N_2+1\right)\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{\left(N_2+1\right)\cdot\left[{N_6}^2\cdot\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

1, 2, 0, 4, 5, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_4+1\right)\cdot\left(N_1+N_2\right)-N_1\cdot N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\right]\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{\left(N_1+N_2\right)\cdot\left[{N_6}^2\cdot\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

0, 0, 3, 4, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)-2\cdot N_6\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{2\cdot {N_6}^2\cdot\left(N_3+N_4\right)^2+2\cdot {N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 0, 3, 4, 5, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_1+1\right)\cdot\left(N_3+N_4\right)-N_1\cdot N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\right]\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

0, 2, 3, 4, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)-N_6\cdot\left(N_2+1\right)\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{\left(N_2+1\right)\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

1, 2, 3, 4, 5, 6, 7:

$$\frac{N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\left[N_6\cdot\left(N_3+N_4\right)\cdot\left(N_1+N_2\right)-N_1\cdot N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\right]}{\left(N_1+N_2\right)\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$



4RST6AB3R5

Unit.

$AB := 1$

Given.

$N_1 := 3.33900$

$N_2 := 1.30499$

$N_3 := 2.08458$

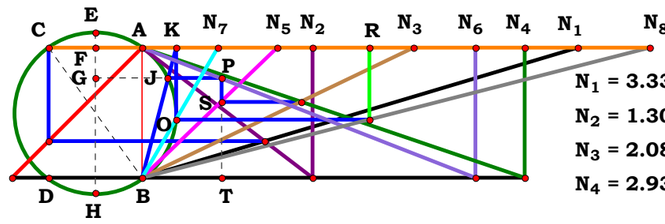
$N_4 := 2.93456$

$N_5 := 1.03638$

$N_6 := 2.55810$

$N_7 := .57935$

$N_8 := 3.89782$



$N_1 = 3.33900$
$N_2 = 1.30499$
$N_3 = 2.08458$
$N_4 = 2.93456$
$N_5 = 1.03638$
$N_6 = 2.55810$
$N_7 = 0.57935$
$N_8 = 3.89782$
$R = 1.73929$

Descriptions.

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \left[\sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \cdot (N_1 + N_2) - N_1 \cdot \sqrt{\left[N_6 \cdot (N_1 + N_2) \cdot (N_3 + N_4)\right]^2}\right]}{2 \cdot N_7 \cdot \sqrt{\left[N_6 \cdot (N_1 + N_2) \cdot (N_3 + N_4)\right]^2} \cdot (N_1 + N_2) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} = 1.739282$$

For 8 variables there are 256 subsets.

0, 0, 0, 0, 0, 0, 0, 0: $\frac{\sqrt{5}}{2} - \frac{1}{2}$

1, 0, 0, 0, 0, 0, 0, 0: $\frac{4 \cdot N_1 \cdot \sqrt{2 \cdot N_1^2 + 2 \cdot N_1 + 1} + 4 \cdot \sqrt{2 \cdot N_1^2 + 2 \cdot N_1 + 1} - 4 \cdot N_1 \cdot \sqrt{(N_1 + 1)^2}}{4 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}$

0, 2, 0, 0, 0, 0, 0, 0: $\frac{4 \cdot N_2 \cdot \sqrt{N_2^2 + 2 \cdot N_2 + 2} - 4 \cdot \sqrt{(N_2 + 1)^2} + 4 \cdot \sqrt{N_2^2 + 2 \cdot N_2 + 2}}{4 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}$

1, 2, 0, 0, 0, 0, 0, 0: $-\frac{N_1 \cdot \sqrt{(N_1 + N_2)^2} - N_1 \cdot \sqrt{(N_1 + N_2)^2 + N_1^2} - N_2 \cdot \sqrt{(N_1 + N_2)^2 + N_1^2}}{\sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2)}$

0, 0, 3, 0, 0, 0, 0, 0: $-\frac{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2} - \sqrt{N_3^2 + 18 \cdot N_3 + 1}\right]}{4 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}$

1, 0, 3, 0, 0, 0, 0, 0: $\frac{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_3 \cdot (N_1 + 1)^2 + N_1^2 \cdot (N_3 + 1)^2} + \sqrt{4 \cdot N_3 \cdot (N_1 + 1)^2 + N_1^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}{2 \cdot N_3 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0, 0, 0, 0, 0: $\frac{(N_3 + 1) \cdot \left[N_2 \cdot \sqrt{4 \cdot N_3 \cdot (N_2 + 1)^2 + (N_3 + 1)^2} - \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{4 \cdot N_3 \cdot (N_2 + 1)^2 + (N_3 + 1)^2}\right]}{2 \cdot N_3 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}$

1, 2, 3, 0, 0, 0, 0, 0: $\frac{(N_3 + 1) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_3 \cdot (N_1 + N_2)^2 + N_1^2 \cdot (N_3 + 1)^2} + N_2 \cdot \sqrt{4 \cdot N_3 \cdot (N_1 + N_2)^2 + N_1^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}{2 \cdot N_3 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_3 + 1)^2}}$



0, 0, 0, 4, 0, 0, 0, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_4}^2+18\cdot N_4+1}\right]}{4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+{N_1}^2\cdot\left(N_4+1\right)^2}+\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+\left(N_4+1\right)^2}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+\left(N_4+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2+{N_1}^2\cdot\left(N_4+1\right)^2}+N_2\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 0, 0:

$$\frac{\left[2\cdot\sqrt{{N_3}^2+18\cdot N_3\cdot N_4+{N_4}^2}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{8\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}+\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 0, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}+N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 0, 0, 0, 0:

$$-\frac{\left[N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)^2}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{\sqrt{8\cdot N_5-4\cdot {N_5}^2+1}-1}{2\cdot N_5-4}$$

1, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_1\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}+4\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}-4\cdot N_1\cdot\sqrt{\left(N_1+1\right)^2}}{4\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot\sqrt{1-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}-4\cdot\sqrt{\left(N_2+1\right)^2}+4\cdot N_2\cdot\sqrt{1-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}}{4\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0, 0, 0:

$$\frac{N_1\cdot\sqrt{\left(N_1+N_2\right)^2}-N_1\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}-N_2\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}}{\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0, 0, 0:

$$\frac{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{{N_3}^2+16\cdot N_3\cdot N_5+2\cdot N_3-16\cdot {N_5}^2+16\cdot N_5+1}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 0, 0:

$$\frac{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}+\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 0, 0:

$$\frac{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}+N_2\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 0, 0:

$$-\frac{\left[N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}-N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{16\cdot {N_4}^2\cdot N_5-16\cdot {N_4}^2\cdot {N_5}^2+{N_4}^2+16\cdot N_4\cdot N_5+2\cdot N_4+1}\right]}{8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_1+N_2\right)\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4\cdot N_5-N_4-1\right)}$$

0, 0, 3, 4, 5, 0, 0, 0:

$$\frac{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}+\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 0, 0:

$$-\frac{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+N_2\right)\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\sqrt{N_6^{\,2}}-N_6\cdot\sqrt{N_6^{\,2}+8\cdot N_6-4}}{2\cdot\sqrt{N_6^{\,2}}-4\cdot N_6\cdot\sqrt{N_6^{\,2}}}$$

1, 0, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[2\cdot\sqrt{(N_1+1)^2\cdot(2\cdot N_6-1)+N_1^{\,2}\cdot N_6^{\,2}}+2\cdot N_1\cdot\sqrt{(N_1+1)^2\cdot(2\cdot N_6-1)+N_1^{\,2}\cdot N_6^{\,2}}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{(N_1+1)^2}\right]}{2\cdot(N_1+1)\cdot\sqrt{N_6^{\,2}}\cdot(2\cdot N_6-1)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}+(N_2+1)^2\cdot(2\cdot N_6-1)}+2\cdot N_2\cdot\sqrt{N_6^{\,2}+(N_2+1)^2\cdot(2\cdot N_6-1)}-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{(N_2+1)^2}\right]}{2\cdot(N_2+1)\cdot\sqrt{N_6^{\,2}}\cdot(2\cdot N_6-1)\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[N_1\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+(N_1+N_2)^2\cdot(2\cdot N_6-1)}+N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+(N_1+N_2)^2\cdot(2\cdot N_6-1)}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6^{\,2}}\right]}{\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6^{\,2}}\cdot(N_1+N_2)\cdot(2\cdot N_6-1)}$$

0, 0, 3, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot(N_3+1)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot(N_3+1)^2}-2\cdot\sqrt{N_3^{\,2}\cdot N_6^{\,2}+2\cdot N_3\cdot N_6^{\,2}+16\cdot N_3\cdot N_6+N_6^{\,2}+16\cdot N_6-16}\right]}{8\cdot\sqrt{N_6^{\,2}\cdot(N_3+1)^2}\cdot(N_6+N_3\cdot N_6-1)}$$

1, 0, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot(N_3+1)\cdot\left[\sqrt{4\cdot(N_1+1)^2\cdot(N_6+N_3\cdot N_6-1)+N_1^{\,2}\cdot N_6^{\,2}\cdot(N_3+1)^2}\cdot(N_1+1)-N_1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{N_6^{\,2}\cdot(N_3+1)^2}\right]}{2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{N_6^{\,2}\cdot(N_3+1)^2}\cdot(N_6+N_3\cdot N_6-1)}$$

0, 2, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot(N_3+1)\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+1)^2+4\cdot(N_2+1)^2\cdot(N_6+N_3\cdot N_6-1)}+\sqrt{N_6^{\,2}\cdot(N_3+1)^2+4\cdot(N_2+1)^2\cdot(N_6+N_3\cdot N_6-1)}-\sqrt{(N_2+1)^2}\cdot\sqrt{N_6^{\,2}\cdot(N_3+1)^2}\right]}{2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{N_6^{\,2}\cdot(N_3+1)^2}\cdot(N_6+N_3\cdot N_6-1)}$$

1, 2, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[\sqrt{4\cdot(N_1+N_2)^2\cdot(N_6+N_3\cdot N_6-1)+N_1^{\,2}\cdot N_6^{\,2}\cdot(N_3+1)^2}\cdot(N_1+N_2)-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6^{\,2}\cdot(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{N_6^{\,2}\cdot(N_3+1)^2}\cdot(N_6+N_3\cdot N_6-1)}$$



0, 0, 0, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_4+1\right)^2}-2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{8\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\cdot\left(N_2+1\right)-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1+N_2\right)\right]\cdot\left(N_4+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}{8\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\cdot\left(N_2+1\right)-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left(\sqrt{8\cdot N_5\cdot N_6-4\cdot {N_5}^2+{N_6}^2}-\sqrt{{N_6}^2}\right)}{2\cdot N_5\cdot\sqrt{{N_6}^2}-4\cdot N_6\cdot\sqrt{{N_6}^2}}$$

1, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[2\cdot N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\sqrt{{N_1}^2\cdot{N_6}^2-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{{N_6}^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{\sqrt{{N_6}^2}\cdot\left(2\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{{N_6}^2-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\sqrt{{N_6}^2-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot\sqrt{{N_6}^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{{N_6}^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[2\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2-N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2}\cdot\left(N_1+N_2\right)\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+{N_6}^2\cdot\left(N_3+1\right)^2}-2\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\right]}{8\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

0, 2, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\cdot\left(N_2+1\right)-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 2, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$



0, 0, 0, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-2\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}{8\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_1{}^2\cdot N_6{}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_2+1\right)-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_1{}^2\cdot N_6{}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}{8\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_1{}^2\cdot N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_2+1\right)-\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_1{}^2\cdot N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 0, 0, 7, 0: $$\frac{\sqrt{5}-1}{2\cdot N_7}$$

1, 0, 0, 0, 0, 0, 7, 0: $$\frac{4\cdot N_1\cdot\sqrt{2\cdot N_1{}^2+2\cdot N_1+1}+4\cdot\sqrt{2\cdot N_1{}^2+2\cdot N_1+1}-4\cdot N_1\cdot\sqrt{(N_1+1)^2}}{4\cdot N_7\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0, 0, 0, 0, 7, 0: $$\frac{4\cdot\left[N_2\cdot\sqrt{N_2{}^2+2\cdot N_2+2}-\sqrt{(N_2+1)^2}+\sqrt{N_2{}^2+2\cdot N_2+2}\right]}{4\cdot N_7\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 0, 0, 0, 0, 7, 0: $$\frac{4\cdot\sqrt{(N_1+N_2)^2+N_1{}^2}\cdot(N_1+N_2)-4\cdot N_1\cdot\sqrt{(N_1+N_2)^2}}{4\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)}$$

0, 0, 3, 0, 0, 0, 7, 0: $$-\frac{(N_3+1)\cdot\left[\sqrt{(N_3+1)^2}-\sqrt{N_3{}^2+18\cdot N_3+1}\right]}{4\cdot N_3\cdot N_7\cdot\sqrt{(N_3+1)^2}}$$

1, 0, 3, 0, 0, 0, 7, 0: $$\frac{(N_3+1)\cdot\left[N_1\cdot\sqrt{4\cdot N_3\cdot(N_1+1)^2+N_1{}^2\cdot(N_3+1)^2}+\sqrt{4\cdot N_3\cdot(N_1+1)^2+N_1{}^2\cdot(N_3+1)^2}-N_1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_3\cdot N_7\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}}$$

0, 2, 3, 0, 0, 0, 7, 0: $$\frac{(N_3+1)\cdot\left[N_2\cdot\sqrt{4\cdot N_3\cdot(N_2+1)^2+(N_3+1)^2}-\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}+\sqrt{4\cdot N_3\cdot(N_2+1)^2+(N_3+1)^2}\right]}{2\cdot N_3\cdot N_7\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}}$$

1, 2, 3, 0, 0, 0, 7, 0: $$\frac{(N_3+1)\cdot\left[(N_1+N_2)\cdot\sqrt{4\cdot N_3\cdot(N_1+N_2)^2+N_1{}^2\cdot(N_3+1)^2}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_3\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_3+1)^2}}$$



0, 0, 0, 4, 0, 0, 7, 0: $$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4{}^2+18\cdot N_4+1}\right]}{4\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 7, 0: $$\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+N_1{}^2\cdot\left(N_4+1\right)^2}+\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+N_1{}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 7, 0: $$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+\left(N_4+1\right)^2}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 7, 0: $$\frac{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2+N_1{}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 7, 0: $$\frac{\left[2\cdot\sqrt{N_3{}^2+18\cdot N_3\cdot N_4+N_4{}^2}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{8\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 7, 0: $$\frac{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{N_1{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}+\sqrt{N_1{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 0, 0, 7, 0: $$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}+N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}\right]}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 0, 0, 7, 0: $$\frac{\left[\sqrt{N_1{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 5, 0, 7, 0:

$$\frac{\sqrt{8\cdot N_5-4\cdot {N_5}^2+1}-1}{4\cdot N_7-2\cdot N_5\cdot N_7}$$

1, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_1\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}+4\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}-4\cdot N_1\cdot\sqrt{\left(N_1+1\right)^2}}{4\cdot N_7\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot\sqrt{1-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}-4\cdot\sqrt{\left(N_2+1\right)^2}+4\cdot N_2\cdot\sqrt{1-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}}{4\cdot N_7\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0, 7, 0:

$$\frac{4\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}-4\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}}{4\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0, 7, 0:

$$\frac{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{{N_3}^2+16\cdot N_3\cdot N_5+2\cdot N_3-16\cdot {N_5}^2+16\cdot N_5+1}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{8\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 7, 0:

$$\frac{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}+\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 7, 0:

$$\frac{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}+N_2\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 0:

$$\frac{\left[\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{16\cdot {N_4}^2\cdot N_5-16\cdot {N_4}^2\cdot {N_5}^2+{N_4}^2+16\cdot N_4\cdot N_5+2\cdot N_4+1}\right]}{8\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 7, 0:

$$\frac{1\cdot 1\cdot\left(1+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot 1^2\cdot\left(1+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(1\cdot 1-N_4\cdot N_5+N_4\cdot 1\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{1^2\cdot\left(1+N_4\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{1^2\cdot\left(1+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(1\cdot 1-N_4\cdot N_5+N_4\cdot 1\right)}$$

1, 2, 0, 4, 5, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0, 7, 0:

$$\frac{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{8\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}+\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\sqrt{N_6^{\,2}}-N_6\cdot\sqrt{N_6^{\,2}+8\cdot N_6-4}}{2\cdot N_7\cdot\sqrt{N_6^{\,2}}-4\cdot N_6\cdot N_7\cdot\sqrt{N_6^{\,2}}}$$

1, 0, 0, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[2\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}}+2\cdot N_1\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}+\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)}+2\cdot N_2\cdot\sqrt{N_6^{\,2}+\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+\left(N_1+N_2\right)^2\cdot\left(2\cdot N_6-1\right)}\cdot\left(N_1+N_2\right)-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_6-1\right)}$$

0, 0, 3, 0, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-2\cdot\sqrt{N_3^{\,2}\cdot N_6^{\,2}+2\cdot N_3\cdot N_6^{\,2}+16\cdot N_3\cdot N_6+N_6^{\,2}+16\cdot N_6-16}\right]}{8\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 0, 3, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot\left(N_1+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

0, 2, 3, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot\left(N_2+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)}+\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot\left(N_2+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 2, 3, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$



0, 0, 0, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_4+1\right)^2}-2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{8\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\cdot\left(N_2+1\right)-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}{8\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\cdot\left(N_2+1\right)-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left(\sqrt{8\cdot N_5\cdot N_6-4\cdot {N_5}^2+{N_6}^2}-\sqrt{{N_6}^2}\right)}{2\cdot N_5\cdot N_7\cdot\sqrt{{N_6}^2}-4\cdot N_6\cdot N_7\cdot\sqrt{{N_6}^2}}$$

1, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[2\cdot N_1\cdot\sqrt{{N_1}^2\cdot{N_6}^2-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\sqrt{{N_1}^2\cdot{N_6}^2-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{{N_6}^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{{N_6}^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{{N_6}^2-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\sqrt{{N_6}^2-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot\sqrt{{N_6}^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{{N_6}^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[2\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2-N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2}\cdot\left(N_1+N_2\right)\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+{N_6}^2\cdot\left(N_3+1\right)^2}-2\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\right]}{8\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

0, 2, 3, 0, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 2, 3, 0, 5, 6, 7, 0:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$



0, 0, 0, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{8\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_2+1\right)-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}{8\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

0, 2, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_2+1\right)-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left(\sqrt{5} - 1\right)}{2}$

1, 0, 0, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left[2 \cdot N_1 \cdot \sqrt{2 \cdot N_1^{\,2} + 2 \cdot N_1 + 1} + 2 \cdot \sqrt{2 \cdot N_1^{\,2} + 2 \cdot N_1 + 1} - 2 \cdot N_1 \cdot \sqrt{\left(N_1 + 1\right)^2}\right]}{2 \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2}}$

0, 2, 0, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_2^{\,2} + 2 \cdot N_2 + 2} - 2 \cdot \sqrt{\left(N_2 + 1\right)^2} + 2 \cdot \sqrt{N_2^{\,2} + 2 \cdot N_2 + 2}\right]}{2 \cdot \left(N_2 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2}}$

1, 2, 0, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left[2 \cdot \sqrt{\left(N_1 + N_2\right)^2 + N_1^{\,2}} \cdot \left(N_1 + N_2\right) - 2 \cdot N_1 \cdot \sqrt{\left(N_1 + N_2\right)^2}\right]}{2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 0, 0, 0, 8: $-\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{\left(N_3 + 1\right)^2} - \sqrt{N_3^{\,2} + 18 \cdot N_3 + 1}\right]}{4 \cdot N_3 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{4 \cdot N_3 \cdot \left(N_1 + 1\right)^2 + N_1^{\,2} \cdot \left(N_3 + 1\right)^2} + \sqrt{4 \cdot N_3 \cdot \left(N_1 + 1\right)^2 + N_1^{\,2} \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2}}$

0, 2, 3, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{4 \cdot N_3 \cdot \left(N_2 + 1\right)^2 + \left(N_3 + 1\right)^2} - \sqrt{\left(N_2 + 1\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2} + \sqrt{4 \cdot N_3 \cdot \left(N_2 + 1\right)^2 + \left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot \left(N_2 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 2, 3, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\left(N_1 + N_2\right) \cdot \sqrt{4 \cdot N_3 \cdot \left(N_1 + N_2\right)^2 + N_1^{\,2} \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_1 + N_2\right) \cdot \sqrt{\left(N_3 + 1\right)^2}}$



0, 0, 0, 4, 0, 0, 0, 8:

$$-\frac{N_8\cdot(N_4+1)\cdot\left[\sqrt{(N_4+1)^2}-\sqrt{N_4{}^2+18\cdot N_4+1}\right]}{4\cdot\sqrt{(N_4+1)^2}}$$

1, 0, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[N_1\cdot\sqrt{4\cdot N_4\cdot(N_1+1)^2+N_1{}^2\cdot(N_4+1)^2}+\sqrt{4\cdot N_4\cdot(N_1+1)^2+N_1{}^2\cdot(N_4+1)^2}-N_1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}}$$

0, 2, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[N_2\cdot\sqrt{4\cdot N_4\cdot(N_2+1)^2+(N_4+1)^2}-\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}+\sqrt{4\cdot N_4\cdot(N_2+1)^2+(N_4+1)^2}\right]}{2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}}$$

1, 2, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_1+N_2)\cdot\sqrt{4\cdot N_4\cdot(N_1+N_2)^2+N_1{}^2\cdot(N_4+1)^2}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_4+1)^2}}$$

0, 0, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{N_3{}^2+18\cdot N_3\cdot N_4+N_4{}^2}-2\cdot\sqrt{(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{8\cdot N_3\cdot\sqrt{(N_3+N_4)^2}}$$

1, 0, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[N_1\cdot\sqrt{N_1{}^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4\cdot(N_1+1)^2}+\sqrt{N_1{}^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4\cdot(N_1+1)^2}-N_1\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]}{2\cdot N_3\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{(N_3+N_4)^2+4\cdot N_3\cdot N_4\cdot(N_2+1)^2}-\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_2+1)^2}+N_2\cdot\sqrt{(N_3+N_4)^2+4\cdot N_3\cdot N_4\cdot(N_2+1)^2}\right]}{2\cdot N_3\cdot\sqrt{(N_3+N_4)^2}\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[\sqrt{N_1{}^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4\cdot(N_1+N_2)^2}\cdot(N_1+N_2)-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{2\cdot N_3\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+N_2)}$$



0, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left[2\cdot N_1\cdot\sqrt{N_1^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}+2\cdot\sqrt{N_1^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}-2\cdot N_1\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

1, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left[2\cdot N_1\cdot\sqrt{N_1^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}+2\cdot\sqrt{N_1^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}-2\cdot N_1\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left[2\cdot\sqrt{1-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}-2\cdot\sqrt{\left(N_2+1\right)^2}+2\cdot N_2\cdot\sqrt{1-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}\right]}{2\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}-2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}+\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}+N_2\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[\sqrt{N_1^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 8:

$$-\frac{N_8\cdot(N_4+1)\cdot\left[2\cdot\sqrt{(N_4+1)^2}-2\cdot\sqrt{(N_4+1)^2+16\cdot N_4\cdot N_5\cdot(N_4-N_4\cdot N_5+1)}\right]}{8\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

1, 0, 0, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_1+1)\cdot\sqrt{N_1{}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_4-N_4\cdot N_5+1)}-N_1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

0, 2, 0, 4, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left[\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}-\sqrt{(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_4-N_4\cdot N_5+1)}\cdot(N_2+1)\right]\cdot(N_4+1)}{2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

1, 2, 0, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_1+N_2)\cdot\sqrt{N_1{}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_4-N_4\cdot N_5+1)}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

0, 0, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{(N_3+N_4)^2+16\cdot N_4\cdot N_5\cdot(N_3+N_4-N_4\cdot N_5)}-2\cdot\sqrt{(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{8\cdot\sqrt{(N_3+N_4)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

1, 0, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{N_1{}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_3+N_4-N_4\cdot N_5)}\cdot(N_1+1)-N_1\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]}{2\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

0, 2, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{(N_3+N_4)^2+16\cdot N_4\cdot N_5\cdot(N_3+N_4-N_4\cdot N_5)}-2\cdot\sqrt{(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{8\cdot\sqrt{(N_3+N_4)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

1, 2, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{N_1{}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3+N_4-N_4\cdot N_5)}\cdot(N_1+N_2)-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\right]}{2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+N_2)\cdot(N_3+N_4-N_4\cdot N_5)}$$



0, 0, 0, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(4 \cdot \sqrt{N_6^{\,2}} - 4 \cdot \sqrt{N_6^{\,2} + 8 \cdot N_6 - 4}\right)}{8 \cdot \sqrt{N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}$$

1, 0, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2 \cdot \left(2 \cdot N_6 - 1\right) + N_1^{\,2} \cdot N_6^{\,2}} - 2 \cdot N_1 \cdot \sqrt{N_6^{\,2}} \cdot \sqrt{\left(N_1 + 1\right)^2}\right]}{2 \cdot \left(N_1 + 1\right) \cdot \sqrt{N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_6^{\,2} + \left(N_2 + 1\right)^2 \cdot \left(2 \cdot N_6 - 1\right)} - 2 \cdot \sqrt{N_6^{\,2}} \cdot \sqrt{\left(N_2 + 1\right)^2}\right]}{2 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} + \left(N_1 + N_2\right)^2 \cdot \left(2 \cdot N_6 - 1\right)} \cdot \left(N_1 + N_2\right) - 2 \cdot N_1 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_6^{\,2}}\right]}{2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_6^{\,2}} \cdot \left(N_1 + N_2\right) \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 0, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[2 \cdot \sqrt{16 \cdot N_6 + 16 \cdot N_3 \cdot N_6 + N_6^{\,2} \cdot \left(N_3 + 1\right)^2 - 16} - 2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}{8 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

1, 0, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1 + 1\right) \cdot \sqrt{4 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_1^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

0, 2, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_2 + 1\right) \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2 + 4 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)} - \sqrt{\left(N_2 + 1\right)^2} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot \left(N_2 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

1, 2, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1 + N_2\right) \cdot \sqrt{4 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_1^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_1 + N_2\right) \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$



0, 0, 0, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[2 \cdot \sqrt{16 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^{\,2} \cdot (N_4+1)^2} - 2 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right]}{8 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1+1) \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot (N_1+1)^2 \cdot (N_6 - N_4 + N_4 \cdot N_6)} - N_1 \cdot \sqrt{(N_1+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right] \cdot (N_4+1)}{2 \cdot (N_1+1) \cdot \sqrt{(N_1+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 0, 4, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[\sqrt{(N_2+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} - (N_2+1) \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot (N_2+1)^2 \cdot (N_6 - N_4 + N_4 \cdot N_6)}\right] \cdot (N_4+1)}{2 \cdot (N_2+1) \cdot \sqrt{(N_2+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

1, 2, 0, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1+N_2) \cdot \sqrt{4 \cdot N_4 \cdot (N_1+N_2)^2 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_1^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2} - N_1 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right] \cdot (N_4+1)}{2 \cdot \sqrt{(N_1+N_2)^2} \cdot (N_1+N_2) \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

0, 0, 3, 4, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3+N_4) \cdot \left[2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} - 2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2 + 16 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}\right]}{8 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1+1) \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot (N_1+1)^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} - N_1 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{(N_1+1)^2}\right] \cdot (N_3+N_4)}{2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_1+1) \cdot \sqrt{(N_1+1)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_2+1) \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot (N_2+1)^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} - \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{(N_2+1)^2}\right] \cdot (N_3+N_4)}{2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_2+1) \cdot \sqrt{(N_2+1)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1+N_2) \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot (N_1+N_2)^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} - N_1 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2}\right] \cdot (N_3+N_4)}{2 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_1+N_2) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$



0, 0, 0, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[4 \cdot \sqrt{N_6^2} - 4 \cdot \sqrt{N_6^2 - 4 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)}\right]}{8 \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot (N_1 + 1) \cdot \sqrt{N_1^2 \cdot N_6^2 - N_5 \cdot (N_1 + 1)^2 \cdot (N_5 - 2 \cdot N_6)} - 2 \cdot N_1 \cdot \sqrt{N_6^2} \cdot \sqrt{(N_1 + 1)^2}\right]}{2 \cdot (N_1 + 1) \cdot \sqrt{N_6^2} \cdot \sqrt{(N_1 + 1)^2} \cdot (N_5 - 2 \cdot N_6)}$$

0, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_6^2 - N_5 \cdot (N_2 + 1)^2 \cdot (N_5 - 2 \cdot N_6)} \cdot (N_2 + 1) - 2 \cdot \sqrt{N_6^2} \cdot \sqrt{(N_2 + 1)^2}\right]}{2 \cdot (N_2 + 1) \cdot \sqrt{N_6^2} \cdot \sqrt{(N_2 + 1)^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot (N_1 + N_2) \cdot \sqrt{N_1^2 \cdot N_6^2 - N_5 \cdot (N_1 + N_2)^2 \cdot (N_5 - 2 \cdot N_6)} - 2 \cdot N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^2}\right]}{2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^2} \cdot (N_1 + N_2) \cdot (N_5 - 2 \cdot N_6)}$$

0, 0, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[2 \cdot \sqrt{16 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_6^2 \cdot (N_3 + 1)^2} - 2 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right]}{8 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

1, 0, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1 + 1) \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + 1)^2 + 4 \cdot N_5 \cdot (N_1 + 1)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6)} - N_1 \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}{2 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

0, 2, 3, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[\sqrt{(N_2 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} - (N_2 + 1) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2 + 4 \cdot N_5 \cdot (N_2 + 1)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6)}\right] \cdot (N_3 + 1)}{2 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

1, 2, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1 + N_2) \cdot \sqrt{4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_1^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}{2 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$



0, 0, 0, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[2 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2 + 16 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - 2 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right]}{8 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[\sqrt{N_1^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1+1)^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \cdot (N_1+1) - N_1 \cdot \sqrt{(N_1+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right]}{2 \cdot (N_1+1) \cdot \sqrt{(N_1+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 0, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[(N_2+1) \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_2+1)^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{(N_2+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right]}{2 \cdot (N_2+1) \cdot \sqrt{(N_2+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 2, 0, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[\sqrt{N_1^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1+N_2)^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \cdot (N_1+N_2) - N_1 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right]}{2 \cdot \sqrt{(N_1+N_2)^2} \cdot (N_1+N_2) \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 0, 3, 4, 5, 6, 0, 8:
$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} - 2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2 + 16 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right] \cdot (N_3+N_4)}{8 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot \left[(N_1+1) \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1+1)^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_1 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{(N_1+1)^2}\right] \cdot (N_3+N_4)}{2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_1+1) \cdot \sqrt{(N_1+1)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot \left[(N_2+1) \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_2+1)^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{(N_2+1)^2}\right] \cdot (N_3+N_4)}{2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_2+1) \cdot \sqrt{(N_2+1)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 5, 6, 0, 8:
$$\frac{N_6 \cdot N_8 \cdot \left[(N_1+N_2) \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1+N_2)^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_1 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2}\right] \cdot (N_3+N_4)}{2 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_1+N_2) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$



0, 0, 0, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \left(4 \cdot \sqrt{5} - 4\right)}{8 \cdot N_7}$

1, 0, 0, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \left[2 \cdot \left(N_1 + 1\right) \cdot \sqrt{{N_1}^2 + \left(N_1 + 1\right)^2} - 2 \cdot N_1 \cdot \sqrt{\left(N_1 + 1\right)^2}\right]}{2 \cdot N_7 \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2}}$

0, 2, 0, 0, 0, 0, 7, 8: $-\frac{N_8 \cdot \left[2 \cdot \sqrt{\left(N_2 + 1\right)^2} - 2 \cdot \sqrt{\left(N_2 + 1\right)^2 + 1} \cdot \left(N_2 + 1\right)\right]}{2 \cdot N_7 \cdot \left(N_2 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2}}$

1, 2, 0, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \left[2 \cdot \sqrt{\left(N_1 + N_2\right)^2 + {N_1}^2} \cdot \left(N_1 + N_2\right) - 2 \cdot N_1 \cdot \sqrt{\left(N_1 + N_2\right)^2}\right]}{2 \cdot N_7 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 0, 0, 7, 8: $-\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[2 \cdot \sqrt{\left(N_3 + 1\right)^2} - 2 \cdot \sqrt{16 \cdot N_3 + \left(N_3 + 1\right)^2}\right]}{8 \cdot N_3 \cdot N_7 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\left(N_1 + 1\right) \cdot \sqrt{4 \cdot N_3 \cdot \left(N_1 + 1\right)^2 + {N_1}^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot N_7 \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2}}$

0, 2, 3, 0, 0, 0, 7, 8: $-\frac{N_8 \cdot \left[\sqrt{\left(N_2 + 1\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2} - \sqrt{4 \cdot N_3 \cdot \left(N_2 + 1\right)^2 + \left(N_3 + 1\right)^2} \cdot \left(N_2 + 1\right)\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_3 \cdot N_7 \cdot \left(N_2 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 2, 3, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\left(N_1 + N_2\right) \cdot \sqrt{4 \cdot N_3 \cdot \left(N_1 + N_2\right)^2 + {N_1}^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot N_7 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_1 + N_2\right) \cdot \sqrt{\left(N_3 + 1\right)^2}}$



0, 0, 0, 4, 0, 0, 7, 8:

$$-\frac{N_8\cdot(N_4+1)\cdot\left[2\cdot\sqrt{(N_4+1)^2}-2\cdot\sqrt{16\cdot N_4+(N_4+1)^2}\right]}{8\cdot N_7\cdot\sqrt{(N_4+1)^2}}$$

1, 0, 0, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_1+1)\cdot\sqrt{4\cdot N_4\cdot(N_1+1)^2+{N_1}^2\cdot(N_4+1)^2}-N_1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot N_7\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}}$$

0, 2, 0, 4, 0, 0, 7, 8:

$$-\frac{N_8\cdot\left[\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}-\sqrt{4\cdot N_4\cdot(N_2+1)^2+(N_4+1)^2}\cdot(N_2+1)\right]\cdot(N_4+1)}{2\cdot N_7\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}}$$

1, 2, 0, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_1+N_2)\cdot\sqrt{4\cdot N_4\cdot(N_1+N_2)^2+{N_1}^2\cdot(N_4+1)^2}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_4+1)^2}}$$

0, 0, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{(N_3+N_4)^2+16\cdot N_3\cdot N_4}-2\cdot\sqrt{(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{8\cdot N_3\cdot N_7\cdot\sqrt{(N_3+N_4)^2}}$$

1, 0, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[(N_1+1)\cdot\sqrt{{N_1}^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4\cdot(N_1+1)^2}-N_1\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot(N_3+N_4)}{2\cdot N_3\cdot N_7\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[(N_2+1)\cdot\sqrt{(N_3+N_4)^2+4\cdot N_3\cdot N_4\cdot(N_2+1)^2}-\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_2+1)^2}\right]\cdot(N_3+N_4)}{2\cdot N_3\cdot N_7\cdot\sqrt{(N_3+N_4)^2}\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[\sqrt{{N_1}^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4\cdot(N_1+N_2)^2}\cdot(N_1+N_2)-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{2\cdot N_3\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+N_2)}$$



0, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-1\right]}{2\cdot N_7\cdot\left(N_5-2\right)}$$

1, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}-2\cdot N_1\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{\left(N_2+1\right)^2}-2\cdot\left(N_2+1\right)\cdot\sqrt{1-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}-2\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{8\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 8:

$$-\frac{N_8\cdot(N_4+1)\cdot\left[2\cdot\sqrt{(N_4+1)^2}-2\cdot\sqrt{(N_4+1)^2+16\cdot N_4\cdot N_5\cdot(N_4-N_4\cdot N_5+1)}\right]}{8\cdot N_7\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

1, 0, 0, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_1+1)\cdot\sqrt{{N_1}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_4-N_4\cdot N_5+1)}-N_1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot N_7\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

0, 2, 0, 4, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}-\sqrt{(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_4-N_4\cdot N_5+1)}\cdot(N_2+1)\right]\cdot(N_4+1)}{2\cdot N_7\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

1, 2, 0, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_1+N_2)\cdot\sqrt{{N_1}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_4-N_4\cdot N_5+1)}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

0, 0, 3, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{(N_3+N_4)^2+16\cdot N_4\cdot N_5\cdot(N_3+N_4-N_4\cdot N_5)}-2\cdot\sqrt{(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{8\cdot N_7\cdot\sqrt{(N_3+N_4)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

1, 0, 3, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{{N_1}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_3+N_4-N_4\cdot N_5)}\cdot(N_1+1)-N_1\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]}{2\cdot N_7\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

0, 2, 3, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[(N_2+1)\cdot\sqrt{(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_3+N_4-N_4\cdot N_5)}-\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_2+1)^2}\right]\cdot(N_3+N_4)}{2\cdot N_7\cdot\sqrt{(N_3+N_4)^2}\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

1, 2, 3, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{{N_1}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3+N_4-N_4\cdot N_5)}\cdot(N_1+N_2)-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\right]}{2\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+N_2)\cdot(N_3+N_4-N_4\cdot N_5)}$$



0, 0, 0, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(4 \cdot \sqrt{N_6^{\,2}} - 4 \cdot \sqrt{N_6^{\,2} + 8 \cdot N_6 - 4}\right)}{8 \cdot N_7 \cdot \sqrt{N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}$$

1, 0, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2 \cdot \left(2 \cdot N_6 - 1\right) + N_1^{\,2} \cdot N_6^{\,2}} - 2 \cdot N_1 \cdot \sqrt{N_6^{\,2}} \cdot \sqrt{\left(N_1 + 1\right)^2}\right]}{2 \cdot N_7 \cdot \left(N_1 + 1\right) \cdot \sqrt{N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_6^{\,2} + \left(N_2 + 1\right)^2 \cdot \left(2 \cdot N_6 - 1\right)} - 2 \cdot \sqrt{N_6^{\,2}} \cdot \sqrt{\left(N_2 + 1\right)^2}\right]}{2 \cdot N_7 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} + \left(N_1 + N_2\right)^2 \cdot \left(2 \cdot N_6 - 1\right)} \cdot \left(N_1 + N_2\right) - 2 \cdot N_1 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_6^{\,2}}\right]}{2 \cdot N_7 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_6^{\,2}} \cdot \left(N_1 + N_2\right) \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 0, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[2 \cdot \sqrt{16 \cdot N_6 + 16 \cdot N_3 \cdot N_6 + N_6^{\,2} \cdot \left(N_3 + 1\right)^2 - 16} - 2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}{8 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

1, 0, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1 + 1\right) \cdot \sqrt{4 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_1^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_7 \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

0, 2, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_2 + 1\right) \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2 + 4 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)} - \sqrt{\left(N_2 + 1\right)^2} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_7 \cdot \left(N_2 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

1, 2, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1 + N_2\right) \cdot \sqrt{4 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_1^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_7 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_1 + N_2\right) \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$



0, 0, 0, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[2 \cdot \sqrt{16 \cdot N_4 \cdot \left(N_6-N_4+N_4 \cdot N_6\right)+{N_6}^2 \cdot \left(N_4+1\right)^2}-2 \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2}\right]}{8 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_6-N_4+N_4 \cdot N_6\right)}$$

1, 0, 0, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1+1\right) \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4+1\right)^2+4 \cdot N_4 \cdot \left(N_1+1\right)^2 \cdot \left(N_6-N_4+N_4 \cdot N_6\right)}-N_1 \cdot \sqrt{\left(N_1+1\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2}\right] \cdot \left(N_4+1\right)}{2 \cdot N_7 \cdot \left(N_1+1\right) \cdot \sqrt{\left(N_1+1\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_6-N_4+N_4 \cdot N_6\right)}$$

0, 2, 0, 4, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[\sqrt{\left(N_2+1\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2}-\left(N_2+1\right) \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2+4 \cdot N_4 \cdot \left(N_2+1\right)^2 \cdot \left(N_6-N_4+N_4 \cdot N_6\right)}\right] \cdot \left(N_4+1\right)}{2 \cdot N_7 \cdot \left(N_2+1\right) \cdot \sqrt{\left(N_2+1\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_6-N_4+N_4 \cdot N_6\right)}$$

1, 2, 0, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1+N_2\right) \cdot \sqrt{4 \cdot N_4 \cdot \left(N_1+N_2\right)^2 \cdot \left(N_6-N_4+N_4 \cdot N_6\right)+{N_1}^2 \cdot {N_6}^2 \cdot \left(N_4+1\right)^2}-N_1 \cdot \sqrt{\left(N_1+N_2\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2}\right] \cdot \left(N_4+1\right)}{2 \cdot N_7 \cdot \sqrt{\left(N_1+N_2\right)^2} \cdot \left(N_1+N_2\right) \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_6-N_4+N_4 \cdot N_6\right)}$$

0, 0, 3, 4, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_3+N_4\right) \cdot \left[2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2}-2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2+16 \cdot N_4 \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}\right]}{8 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}$$

1, 0, 3, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1+1\right) \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3+N_4\right)^2+4 \cdot N_4 \cdot \left(N_1+1\right)^2 \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}-N_1 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \sqrt{\left(N_1+1\right)^2}\right] \cdot \left(N_3+N_4\right)}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_1+1\right) \cdot \sqrt{\left(N_1+1\right)^2} \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}$$

0, 2, 3, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_2+1\right) \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2+4 \cdot N_4 \cdot \left(N_2+1\right)^2 \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}-\sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \sqrt{\left(N_2+1\right)^2}\right] \cdot \left(N_3+N_4\right)}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_2+1\right) \cdot \sqrt{\left(N_2+1\right)^2} \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}$$

1, 2, 3, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1+N_2\right) \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot \left(N_3+N_4\right)^2+4 \cdot N_4 \cdot \left(N_1+N_2\right)^2 \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}-N_1 \cdot \sqrt{\left(N_1+N_2\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2}\right] \cdot \left(N_3+N_4\right)}{2 \cdot N_7 \cdot \sqrt{\left(N_1+N_2\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_1+N_2\right) \cdot \left(N_3 \cdot N_6-N_4+N_4 \cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left[4 \cdot \sqrt{N_6^2} - 4 \cdot \sqrt{N_6^2 - 4 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)}\right]}{8 \cdot N_7 \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 0, 0, 0, 5, 6, 7, 8:
$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot (N_1 + 1) \cdot \sqrt{N_1^2 \cdot N_6^2 - N_5 \cdot (N_1 + 1)^2 \cdot (N_5 - 2 \cdot N_6)} - 2 \cdot N_1 \cdot \sqrt{N_6^2} \cdot \sqrt{(N_1 + 1)^2}\right]}{2 \cdot N_7 \cdot (N_1 + 1) \cdot \sqrt{N_6^2} \cdot \sqrt{(N_1 + 1)^2} \cdot (N_5 - 2 \cdot N_6)}$$

0, 2, 0, 0, 5, 6, 7, 8:
$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_6^2 - N_5 \cdot (N_2 + 1)^2 \cdot (N_5 - 2 \cdot N_6)} \cdot (N_2 + 1) - 2 \cdot \sqrt{N_6^2} \cdot \sqrt{(N_2 + 1)^2}\right]}{2 \cdot N_7 \cdot (N_2 + 1) \cdot \sqrt{N_6^2} \cdot \sqrt{(N_2 + 1)^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 2, 0, 0, 5, 6, 7, 8:
$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot (N_1 + N_2) \cdot \sqrt{N_1^2 \cdot N_6^2 - N_5 \cdot (N_1 + N_2)^2 \cdot (N_5 - 2 \cdot N_6)} - 2 \cdot N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^2}\right]}{2 \cdot N_7 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^2} \cdot (N_1 + N_2) \cdot (N_5 - 2 \cdot N_6)}$$

0, 0, 3, 0, 5, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[2 \cdot \sqrt{16 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_6^2 \cdot (N_3 + 1)^2} - 2 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right]}{8 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

1, 0, 3, 0, 5, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left[(N_1 + 1) \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + 1)^2 + 4 \cdot N_5 \cdot (N_1 + 1)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6)} - N_1 \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}{2 \cdot N_7 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

0, 2, 3, 0, 5, 6, 7, 8:
$$-\frac{N_6 \cdot N_8 \cdot \left[\sqrt{(N_2 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} - (N_2 + 1) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2 + 4 \cdot N_5 \cdot (N_2 + 1)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6)}\right] \cdot (N_3 + 1)}{2 \cdot N_7 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

1, 2, 3, 0, 5, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left[(N_1 + N_2) \cdot \sqrt{4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_1^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}{2 \cdot N_7 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$



0, 0, 0, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[2 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2 + 16 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - 2 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right]}{8 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[\sqrt{N_1^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1+1)^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \cdot (N_1+1) - N_1 \cdot \sqrt{(N_1+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right]}{2 \cdot N_7 \cdot (N_1+1) \cdot \sqrt{(N_1+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 0, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[(N_2+1) \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_2+1)^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{(N_2+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right]}{2 \cdot N_7 \cdot (N_2+1) \cdot \sqrt{(N_2+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 2, 0, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[\sqrt{N_1^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1+N_2)^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \cdot (N_1+N_2) - N_1 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right]}{2 \cdot N_7 \cdot \sqrt{(N_1+N_2)^2} \cdot (N_1+N_2) \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 0, 3, 4, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} - 2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2 + 16 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right] \cdot (N_3+N_4)}{8 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1+1) \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1+1)^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_1 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{(N_1+1)^2}\right] \cdot (N_3+N_4)}{2 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_1+1) \cdot \sqrt{(N_1+1)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_2+1) \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_2+1)^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{(N_2+1)^2}\right] \cdot (N_3+N_4)}{2 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_2+1) \cdot \sqrt{(N_2+1)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3+N_4) \cdot \left[\sqrt{N_1^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1+N_2)^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \cdot (N_1+N_2) - N_1 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2}\right]}{2 \cdot N_7 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_1+N_2) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$



4RST6AB3R6

Unit.

AB := 1

Given.

$N_1 := 2.71911$

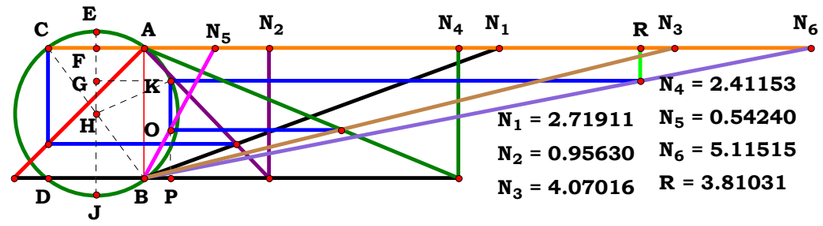
$N_2 := .95630$

$N_3 := 4.07016$

$N_4 := 2.41153$

$N_5 := .54240$

$N_6 := 5.11515$



Descriptions.

$$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}=3.81033$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{1}{2}+\frac{1}{2}\cdot i$

1, 0, 0, 0, 0, 0: $\frac{2\cdot\sqrt{2}\cdot\sqrt{-N_1}+2\cdot\sqrt{N_1+1}}{4\cdot\sqrt{N_1+1}}$

0, 2, 0, 0, 0, 0: $\frac{2\cdot\sqrt{N_2+1}+2i\cdot\sqrt{2}}{4\cdot\sqrt{N_2+1}}$

1, 2, 0, 0, 0, 0: $\frac{2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{2}\cdot\sqrt{-N_1}}{4\cdot\sqrt{N_1+N_2}}$

0, 0, 3, 0, 0, 0: $\frac{\sqrt{2}\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-2\cdot N_3-6}\right]}{4\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 0, 0, 0: $\frac{\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_1-4\cdot N_1\cdot\left(N_3+1\right)-4}+\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}$

0, 2, 3, 0, 0, 0: $\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_3-4\cdot N_2-8}+\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 2, 3, 0, 0, 0: $\frac{\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_2-4\cdot N_1-4\cdot N_1\cdot\left(N_3+1\right)}+\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}}$



0, 0, 0, 4, 0, 0: $$\frac{\sqrt{2}\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot N_4{}^2-2\cdot N_4\cdot\left(N_4+1\right)}\right]}{4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0: $$\frac{\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4{}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0: $$\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4{}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0: $$\frac{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_4{}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}}{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0: $$\frac{\sqrt{2}\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot N_4{}^2-2\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0: $$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4{}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}$$

0, 2, 3, 4, 0, 0: $$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot N_4{}^2\cdot\left(N_2+1\right)}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}$$

1, 2, 3, 4, 0, 0: $$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4{}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}$$



0, 0, 0, 0, 5, 0: $$\frac{\sqrt{2}\cdot\left(2\cdot\sqrt{2}\cdot\sqrt{1-N_5-N_5^{\,2}}+2\cdot\sqrt{2}\right)}{8}$$

1, 0, 0, 0, 5, 0: $$\frac{2\cdot\sqrt{\left(-N_1-1\right)\cdot N_5^{\,2}-2\cdot N_1\cdot N_5+N_1+1}+2\cdot\sqrt{N_1+1}}{4\cdot\sqrt{N_1+1}}$$

0, 2, 0, 0, 5, 0: $$\frac{2\cdot\sqrt{\left(-N_2-1\right)\cdot N_5^{\,2}-2\cdot N_5+N_2+1}+2\cdot\sqrt{N_2+1}}{4\cdot\sqrt{N_2+1}}$$

1, 2, 0, 0, 5, 0: $$\frac{2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{\left(-N_1-N_2\right)\cdot N_5^{\,2}-2\cdot N_1\cdot N_5+N_1+N_2}}{4\cdot\sqrt{N_1+N_2}}$$

0, 0, 3, 0, 5, 0: $$\frac{\sqrt{2}\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-4\cdot N_5^{\,2}-2\cdot N_5\cdot\left(N_3+1\right)}\right]}{4\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 5, 0: $$\frac{\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 5, 0: $$\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}\cdot\left(N_2+1\right)-4\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 0: $$\frac{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_5^{\,2}\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}}{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 5, 0:

$$\frac{\sqrt{2}\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]}{4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 0:

$$\frac{\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 0:

$$\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 5, 0:

$$\frac{\sqrt{2}\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}$$

0, 2, 3, 4, 5, 0:

$$\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}$$



0, 0, 0, 0, 0, 6: $$N_6 \cdot \left(\frac{1}{2} + \frac{1}{2} \cdot i\right)$$

1, 0, 0, 0, 0, 6: $$\frac{N_6 \cdot \left(2 \cdot \sqrt{2} \cdot \sqrt{-N_1} + 2 \cdot \sqrt{N_1 + 1}\right)}{4 \cdot \sqrt{N_1 + 1}}$$

0, 2, 0, 0, 0, 6: $$\frac{N_6 \cdot \left(2 \cdot \sqrt{N_2 + 1} + 2i \cdot \sqrt{2}\right)}{4 \cdot \sqrt{N_2 + 1}}$$

1, 2, 0, 0, 0, 6: $$\frac{N_6 \cdot \left(2 \cdot \sqrt{N_1 + N_2} + 2 \cdot \sqrt{2} \cdot \sqrt{-N_1}\right)}{4 \cdot \sqrt{N_1 + N_2}}$$

0, 0, 3, 0, 0, 6: $$\frac{\sqrt{2} \cdot N_6 \cdot \left[\sqrt{2} \cdot \sqrt{\left(N_3 + 1\right)^2} + \sqrt{2} \cdot \sqrt{\left(N_3 + 1\right)^2 - 2 \cdot N_3 - 6}\right]}{4 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 0, 3, 0, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_1 + 1\right) \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1 - 4 \cdot N_1 \cdot \left(N_3 + 1\right) - 4} + \sqrt{N_1 + 1} \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_1 + 1} \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

0, 2, 3, 0, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_2 + 1\right) \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_3 - 4 \cdot N_2 - 8} + \sqrt{N_2 + 1} \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_2 + 1} \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_3 + 1\right)^2 \cdot \left(N_1 + N_2\right) - 4 \cdot N_2 - 4 \cdot N_1 - 4 \cdot N_1 \cdot \left(N_3 + 1\right)} + \sqrt{N_1 + N_2} \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_1 + N_2} \cdot \sqrt{\left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 0, 6:

$$\frac{\sqrt{2}\cdot N_6\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_4+1\right)}\right]}{4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}\right]}{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 6:

$$\frac{\sqrt{2}\cdot N_6\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}$$

0, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot {N_4}^2\cdot\left(N_2+1\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}$$

1, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}$$



0, 0, 0, 0, 5, 6: $$\frac{\sqrt{2}\cdot N_6\cdot\left(2\cdot\sqrt{2}\cdot\sqrt{1-N_5-{N_5}^2}+2\cdot\sqrt{2}\right)}{8}$$

1, 0, 0, 0, 5, 6: $$\frac{N_6\cdot\left[2\cdot\sqrt{\left(-N_1-1\right)\cdot{N_5}^2-2\cdot N_1\cdot N_5+N_1+1}+2\cdot\sqrt{N_1+1}\right]}{4\cdot\sqrt{N_1+1}}$$

0, 2, 0, 0, 5, 6: $$\frac{N_6\cdot\left[2\cdot\sqrt{\left(-N_2-1\right)\cdot{N_5}^2-2\cdot N_5+N_2+1}+2\cdot\sqrt{N_2+1}\right]}{4\cdot\sqrt{N_2+1}}$$

1, 2, 0, 0, 5, 6: $$\frac{N_6\cdot\left[2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{\left(-N_1-N_2\right)\cdot{N_5}^2-2\cdot N_1\cdot N_5+N_1+N_2}\right]}{4\cdot\sqrt{N_1+N_2}}$$

0, 0, 3, 0, 5, 6: $$\frac{\sqrt{2}\cdot N_6\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2-2\cdot N_5\cdot\left(N_3+1\right)}\right]}{4\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 5, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 5, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_2+1\right)-4\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 6: $$\frac{N_6\cdot\left[\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot{N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}\right]}{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 5, 6:

$$\frac{\sqrt{2}\cdot N_6\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]}{4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]}{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 5, 6:

$$\frac{\sqrt{2}\cdot N_6\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}$$

0, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}$$



4RST6AB3R7

Unit.

$AB := 1$

Given.

$N_1 := 1.76991$

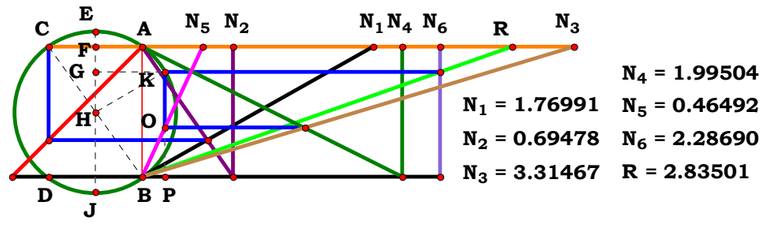
$N_2 := .69478$

$N_3 := 3.31467$

$N_4 := 1.99504$

$N_5 := .46492$

$N_6 := 2.28690$



$N_4 = 1.99504$

$N_1 = 1.76991$ $N_5 = 0.46492$

$N_2 = 0.69478$ $N_6 = 2.28690$

$N_3 = 3.31467$ $R = 2.83501$

Descriptions.

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{N_1 + N_2}}{\sqrt{(N_3 + N_4)^2} \cdot \sqrt{N_1 + N_2} + \sqrt{(N_1 + N_2) \cdot (N_3 + N_4)^2 - 4 \cdot N_4^2 \cdot N_5^2 \cdot (N_1 + N_2) - 4 \cdot N_1 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4)}} = 2.835018$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $1 - i$

1, 0, 0, 0, 0, 0:
$$\frac{4 \cdot \sqrt{N_1 + 1}}{2 \cdot \sqrt{2} \cdot \sqrt{-N_1} + 2 \cdot \sqrt{N_1 + 1}}$$

0, 2, 0, 0, 0, 0:
$$\frac{4 \cdot \sqrt{N_2 + 1}}{2 \cdot \sqrt{N_2 + 1} + 2i \cdot \sqrt{2}}$$

1, 2, 0, 0, 0, 0:
$$\frac{4 \cdot \sqrt{N_1 + N_2}}{2 \cdot \sqrt{N_1 + N_2} + 2 \cdot \sqrt{2} \cdot \sqrt{-N_1}}$$

0, 0, 3, 0, 0, 0:
$$\frac{2 \cdot \sqrt{2} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{2} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{2} \cdot \sqrt{(N_3 + 1)^2 - 2 \cdot N_3 - 6}}$$

1, 0, 3, 0, 0, 0:
$$\frac{2 \cdot \sqrt{N_1 + 1} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_1 + 1) \cdot (N_3 + 1)^2 - 4 \cdot N_1 - 4 \cdot N_1 \cdot (N_3 + 1) - 4} + \sqrt{N_1 + 1} \cdot \sqrt{(N_3 + 1)^2}}$$

0, 2, 3, 0, 0, 0:
$$\frac{2 \cdot \sqrt{N_2 + 1} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_2 + 1) \cdot (N_3 + 1)^2 - 4 \cdot N_3 - 4 \cdot N_2 - 8} + \sqrt{N_2 + 1} \cdot \sqrt{(N_3 + 1)^2}}$$

1, 2, 3, 0, 0, 0:
$$\frac{2 \cdot \sqrt{N_1 + N_2} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2 \cdot (N_1 + N_2) - 4 \cdot N_2 - 4 \cdot N_1 - 4 \cdot N_1 \cdot (N_3 + 1)} + \sqrt{N_1 + N_2} \cdot \sqrt{(N_3 + 1)^2}}$$



0, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}}$$

0, 0, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}}$$

0, 2, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot {N_4}^2\cdot\left(N_2+1\right)}}$$

1, 2, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}}$$



0, 0, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{2}}{2\cdot\sqrt{2}\cdot\sqrt{1-N_5-{N_5}^2}+2\cdot\sqrt{2}}$$

1, 0, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{N_1+1}}{2\cdot\sqrt{\left(-N_1-1\right)\cdot{N_5}^2-2\cdot N_1\cdot N_5+N_1+1}+2\cdot\sqrt{N_1+1}}$$

0, 2, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{N_2+1}}{2\cdot\sqrt{\left(-N_2-1\right)\cdot{N_5}^2-2\cdot N_5+N_2+1}+2\cdot\sqrt{N_2+1}}$$

1, 2, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{N_1+N_2}}{2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{\left(-N_1-N_2\right)\cdot{N_5}^2-2\cdot N_1\cdot N_5+N_1+N_2}}$$

0, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2-2\cdot N_5\cdot\left(N_3+1\right)}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_2+1\right)-4\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot{N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}$$

0, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}{\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}$$

1, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}$$



0, 0, 0, 0, 0, 6: $N_6 \cdot (1 - i)$

1, 0, 0, 0, 0, 6: $\frac{4 \cdot N_6 \cdot \sqrt{N_1 + 1}}{2 \cdot \sqrt{2} \cdot \sqrt{-N_1} + 2 \cdot \sqrt{N_1 + 1}}$

0, 2, 0, 0, 0, 6: $\frac{4 \cdot N_6 \cdot \sqrt{N_2 + 1}}{2 \cdot \sqrt{N_2 + 1} + 2i \cdot \sqrt{2}}$

1, 2, 0, 0, 0, 6: $\frac{4 \cdot N_6 \cdot \sqrt{N_1 + N_2}}{2 \cdot \sqrt{N_1 + N_2} + 2 \cdot \sqrt{2} \cdot \sqrt{-N_1}}$

0, 0, 3, 0, 0, 6: $\frac{2 \cdot \sqrt{2} \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{2} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{2} \cdot \sqrt{(N_3 + 1)^2 - 2 \cdot N_3 - 6}}$

1, 0, 3, 0, 0, 6: $\frac{2 \cdot N_6 \cdot \sqrt{N_1 + 1} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_1 + 1) \cdot (N_3 + 1)^2 - 4 \cdot N_1 - 4 \cdot N_1 \cdot (N_3 + 1) - 4} + \sqrt{N_1 + 1} \cdot \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0, 0, 6: $\frac{2 \cdot N_6 \cdot \sqrt{N_2 + 1} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_2 + 1) \cdot (N_3 + 1)^2 - 4 \cdot N_3 - 4 \cdot N_2 - 8} + \sqrt{N_2 + 1} \cdot \sqrt{(N_3 + 1)^2}}$

1, 2, 3, 0, 0, 6: $\frac{2 \cdot N_6 \cdot \sqrt{N_1 + N_2} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2 \cdot (N_1 + N_2) - 4 \cdot N_2 - 4 \cdot N_1 - 4 \cdot N_1 \cdot (N_3 + 1)} + \sqrt{N_1 + N_2} \cdot \sqrt{(N_3 + 1)^2}}$



0, 0, 0, 4, 0, 6:

$$\frac{2\cdot\sqrt{2}\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}}$$

0, 0, 3, 4, 0, 6:

$$\frac{2\cdot\sqrt{2}\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}}$$

0, 2, 3, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot {N_4}^2\cdot\left(N_2+1\right)}}$$

1, 2, 3, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}}$$



0, 0, 0, 0, 5, 6:

$$\frac{4\cdot\sqrt{2}\cdot N_6}{2\cdot\sqrt{2}\cdot\sqrt{1-N_5-{N_5}^2}+2\cdot\sqrt{2}}$$

1, 0, 0, 0, 5, 6:

$$\frac{4\cdot N_6\cdot\sqrt{N_1+1}}{2\cdot\sqrt{\left(-N_1-1\right)\cdot{N_5}^2-2\cdot N_1\cdot N_5+N_1+1}+2\cdot\sqrt{N_1+1}}$$

0, 2, 0, 0, 5, 6:

$$\frac{4\cdot N_6\cdot\sqrt{N_2+1}}{2\cdot\sqrt{\left(-N_2-1\right)\cdot{N_5}^2-2\cdot N_5+N_2+1}+2\cdot\sqrt{N_2+1}}$$

1, 2, 0, 0, 5, 6:

$$\frac{4\cdot N_6\cdot\sqrt{N_1+N_2}}{2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{\left(-N_1-N_2\right)\cdot{N_5}^2-2\cdot N_1\cdot N_5+N_1+N_2}}$$

0, 0, 3, 0, 5, 6:

$$\frac{2\cdot\sqrt{2}\cdot N_6\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2-2\cdot N_5\cdot\left(N_3+1\right)}}$$

1, 0, 3, 0, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_2+1\right)-4\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot{N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}}$$



0, 0, 0, 4, 5, 6:

$$\frac{2\cdot\sqrt{2}\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}$$

0, 0, 3, 4, 5, 6:

$$\frac{2\cdot\sqrt{2}\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}$$

0, 2, 3, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}{\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}$$

1, 2, 3, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}$$



4RST6AB3R8

Unit.

$AB := 1$

Given.

$N_1 := 3.34869$

$N_2 := 1.09190$

$N_3 := 2.67541$

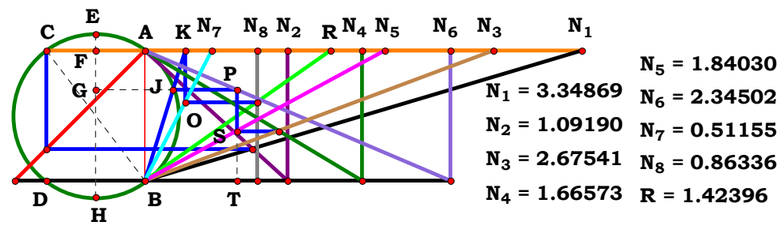
$N_4 := 1.66573$

$N_5 := 1.84030$

$N_6 := 2.34502$

$N_7 := .51155$

$N_8 := .86336$



Descriptions.

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_1+N_2)\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}\cdot(N_1+N_2)-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\right]}=1.423963$$

For 8 variables there are 256 subsets.

0, 0, 0, 0, 0, 0, 0, 0: $\dfrac{16}{8\cdot\sqrt{5}-8}$

1, 0, 0, 0, 0, 0, 0, 0: $\dfrac{(4\cdot N_1+4)\cdot\sqrt{(N_1+1)^2}}{(4\cdot N_1+4)\cdot\sqrt{N_1^{\,2}+(N_1+1)^2}-4\cdot N_1\cdot\sqrt{(N_1+1)^2}}$

0, 2, 0, 0, 0, 0, 0, 0: $\dfrac{(4\cdot N_2+4)\cdot\sqrt{(N_2+1)^2}}{\sqrt{(N_2+1)^2+1}\cdot(4\cdot N_2+4)-4\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0, 0, 0, 0, 0, 0: $\dfrac{4\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)}{\sqrt{(N_1+N_2)^2+N_1^{\,2}}\cdot(4\cdot N_1+4\cdot N_2)-4\cdot N_1\cdot\sqrt{(N_1+N_2)^2}}$

0, 0, 3, 0, 0, 0, 0, 0: $-\dfrac{8\cdot N_3\cdot\sqrt{(N_3+1)^2}}{(N_3+1)\cdot\left[2\cdot\sqrt{(N_3+1)^2}-2\cdot\sqrt{16\cdot N_3+(N_3+1)^2}\right]}$

1, 0, 3, 0, 0, 0, 0, 0: $\dfrac{N_3\cdot(2\cdot N_1+2)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}}{(N_3+1)\cdot\left[(N_1+1)\cdot\sqrt{4\cdot N_3\cdot(N_1+1)^2+N_1^{\,2}\cdot(N_3+1)^2}-N_1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}\right]}$

0, 2, 3, 0, 0, 0, 0, 0: $-\dfrac{N_3\cdot(2\cdot N_2+2)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}}{\left[\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}-\sqrt{4\cdot N_3\cdot(N_2+1)^2+(N_3+1)^2}\cdot(N_2+1)\right]\cdot(N_3+1)}$

1, 2, 3, 0, 0, 0, 0, 0: $\dfrac{2\cdot N_3\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_3+1)^2}}{(N_3+1)\cdot\left[(N_1+N_2)\cdot\sqrt{4\cdot N_3\cdot(N_1+N_2)^2+N_1^{\,2}\cdot(N_3+1)^2}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+1)^2}\right]}$



0, 0, 0, 4, 0, 0, 0, 0:

$$-\frac{4\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{16\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 0, 0, 0:

$$\frac{\left(2\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 0, 0:

$$-\frac{\left(2\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+\left(N_4+1\right)^2}\cdot\left(N_2+1\right)\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0, 0, 0:

$$\frac{8\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left[\left(N_2+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)}{\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{16\cdot N_5-32}{8\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-8}$$

1, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}{4\cdot\left(N_1+1\right)\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}-4\cdot N_1\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 0, 0, 0:

$$\frac{4\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{4\cdot\sqrt{\left(N_2+1\right)^2}-4\cdot\left(N_2+1\right)\cdot\sqrt{1-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}}$$

1, 2, 0, 0, 5, 0, 0, 0:

$$\frac{4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}{4\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}-4\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}}$$

0, 0, 3, 0, 5, 0, 0, 0:

$$\frac{8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 0:

$$-\frac{8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}$$

1, 0, 0, 4, 5, 0, 0, 0:

$$\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 0, 0:

$$-\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_2+1\right)\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 0, 0, 0:

$$\frac{8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\left(N_2+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}$$



0, 0, 0, 0, 0, 6, 0, 0:

$$-\frac{8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}+8\cdot N_6-4}\right)}$$

1, 0, 0, 0, 0, 6, 0, 0:

$$\frac{\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_1+2\right)\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{N_6\cdot\left[\left(2\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 0, 6, 0, 0:

$$\frac{\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_2+2\right)\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}+\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}+\left(N_1+N_2\right)^2\cdot\left(2\cdot N_6-1\right)}\cdot\left(2\cdot N_1+2\cdot N_2\right)-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 0, 6, 0, 0:

$$\frac{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_6+16\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-16}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 0, 6, 0, 0:

$$\frac{\left(2\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{4\cdot\left(N_1+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 0, 6, 0, 0:

$$\frac{\left(2\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot\left(N_2+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 0, 6, 0, 0:

$$\frac{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_4+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 6, 0, 0:

$$\frac{\left(2\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 6, 0, 0:

$$-\frac{\left(2\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 6, 0, 0:

$$-\frac{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}$$

1, 0, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 0, 0:

$$\frac{8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}-4\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}\cdot\left(N_2+1\right)-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 5, 6, 0, 0:

$$\frac{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 6, 0, 0:

$$\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 6, 0, 0:

$$-\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 6, 0, 0:

$$\frac{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 5, 6, 0, 0:

$$\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 6, 0, 0:

$$\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6, 0, 0:

$$-\frac{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 0, 0, 7, 0:

$$\frac{16 \cdot N_7}{8 \cdot \sqrt{5} - 8}$$

1, 0, 0, 0, 0, 0, 7, 0:

$$\frac{4 \cdot N_7 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}{(4 \cdot N_1 + 4) \cdot \sqrt{{N_1}^2 + (N_1 + 1)^2} - 4 \cdot N_1 \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 0, 0, 0, 0, 7, 0:

$$\frac{4 \cdot N_7 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}{\sqrt{(N_2 + 1)^2 + 1} \cdot (4 \cdot N_2 + 4) - 4 \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 0, 0, 0, 7, 0:

$$\frac{4 \cdot N_7 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2)}{\sqrt{(N_1 + N_2)^2 + {N_1}^2} \cdot (4 \cdot N_1 + 4 \cdot N_2) - 4 \cdot N_1 \cdot \sqrt{(N_1 + N_2)^2}}$$

0, 0, 3, 0, 0, 0, 7, 0:

$$-\frac{8 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[2 \cdot \sqrt{(N_3 + 1)^2} - 2 \cdot \sqrt{16 \cdot N_3 + (N_3 + 1)^2}\right]}$$

1, 0, 3, 0, 0, 0, 7, 0:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[(N_1 + 1) \cdot \sqrt{4 \cdot N_3 \cdot (N_1 + 1)^2 + {N_1}^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 0, 0, 7, 0:

$$-\frac{2 \cdot N_3 \cdot N_7 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}{\left[\sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 \cdot (N_2 + 1)^2 + (N_3 + 1)^2} \cdot (N_2 + 1)\right] \cdot (N_3 + 1)}$$

1, 2, 3, 0, 0, 0, 7, 0:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[(N_1 + N_2) \cdot \sqrt{4 \cdot N_3 \cdot (N_1 + N_2)^2 + {N_1}^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$



0, 0, 0, 4, 0, 0, 7, 0:

$$-\frac{8\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{16\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 7, 0:

$$-\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+\left(N_4+1\right)^2}\cdot\left(N_2+1\right)\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0, 7, 0:

$$\frac{8\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left[\left(N_2+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)}{\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{16\cdot N_7\cdot\left(N_5-2\right)}{8\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-8}$$

1, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_7\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}{4\cdot\left(N_1+1\right)\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}-4\cdot N_1\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 0, 7, 0:

$$\frac{4\cdot N_7\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{4\cdot\sqrt{\left(N_2+1\right)^2}-4\cdot\left(N_2+1\right)\cdot\sqrt{1-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}}$$

1, 2, 0, 0, 5, 0, 7, 0:

$$\frac{4\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}{4\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}-4\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}}$$

0, 0, 3, 0, 5, 0, 7, 0:

$$\frac{8\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 0:

$$-\frac{8\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}$$

1, 0, 0, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 7, 0:

$$-\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_2+1\right)\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 0, 7, 0:

$$\frac{8\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\left(N_2+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}$$



0, 0, 0, 0, 0, 6, 7, 0:

$$-\frac{8\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}+8\cdot N_6-4}\right)}$$

1, 0, 0, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{N_6\cdot\left[\left(2\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}+\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}+\left(N_1+N_2\right)^2\cdot\left(2\cdot N_6-1\right)}\cdot\left(2\cdot N_1+2\cdot N_2\right)-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 0, 6, 7, 0:

$$\frac{8\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_6+16\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-16}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{4\cdot\left(N_1+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot\left(N_2+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 0, 6, 7, 0:

$$\frac{8\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_4+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 6, 7, 0:

$$-\frac{8\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}$$

1, 0, 3, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 7, 0:

$$\frac{8\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}-4\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}\cdot\left(N_2+1\right)-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 5, 6, 7, 0:

$$\frac{8\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 6, 7, 0:

$$\frac{8 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[2 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2 + 16 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - 2 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2}\right]}$$

1, 0, 0, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot (N_1+1) \cdot \sqrt{(N_1+1)^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[\sqrt{N_1^2 \cdot N_6^2 \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1+1)^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \cdot (N_1+1) - N_1 \cdot \sqrt{(N_1+1)^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2}\right]}$$

0, 2, 0, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot (N_2+1) \cdot \sqrt{(N_2+1)^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[(N_2+1) \cdot \sqrt{N_6^2 \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_2+1)^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{(N_2+1)^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2}\right]}$$

1, 2, 0, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{(N_1+N_2)^2} \cdot (N_1+N_2) \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[\sqrt{N_1^2 \cdot N_6^2 \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1+N_2)^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \cdot (N_1+N_2) - N_1 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^2 \cdot (N_4+1)^2}\right]}$$

0, 0, 3, 4, 5, 6, 7, 0:

$$-\frac{8 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot \left[2 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} - 2 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2 + 16 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right] \cdot (N_3+N_4)}$$

1, 0, 3, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_1+1) \cdot \sqrt{(N_1+1)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot \left[(N_1+1) \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1+1)^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_1 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{(N_1+1)^2}\right] \cdot (N_3+N_4)}$$

0, 2, 3, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_2+1) \cdot \sqrt{(N_2+1)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot \left[(N_2+1) \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_2+1)^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot \sqrt{(N_2+1)^2}\right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_1+N_2) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot \left[(N_1+N_2) \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1+N_2)^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_1 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2}\right] \cdot (N_3+N_4)}$$



0, 0, 0, 0, 0, 0, 0, 8:

$$\frac{16 \cdot N_8}{8 \cdot \sqrt{5} - 8}$$

1, 0, 0, 0, 0, 0, 0, 8:

$$\frac{4 \cdot N_8 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}{(4 \cdot N_1 + 4) \cdot \sqrt{{N_1}^2 + (N_1 + 1)^2} - 4 \cdot N_1 \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 0, 0, 0, 0, 0, 8:

$$\frac{4 \cdot N_8 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}{\sqrt{(N_2 + 1)^2 + 1} \cdot (4 \cdot N_2 + 4) - 4 \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 0, 0, 0, 0, 8:

$$\frac{4 \cdot N_8 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2)}{\sqrt{(N_1 + N_2)^2 + {N_1}^2} \cdot (4 \cdot N_1 + 4 \cdot N_2) - 4 \cdot N_1 \cdot \sqrt{(N_1 + N_2)^2}}$$

0, 0, 3, 0, 0, 0, 0, 8:

$$-\frac{8 \cdot N_3 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[2 \cdot \sqrt{(N_3 + 1)^2} - 2 \cdot \sqrt{16 \cdot N_3 + (N_3 + 1)^2}\right]}$$

1, 0, 3, 0, 0, 0, 0, 8:

$$\frac{2 \cdot N_3 \cdot N_8 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[(N_1 + 1) \cdot \sqrt{4 \cdot N_3 \cdot (N_1 + 1)^2 + {N_1}^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 0, 0, 0, 8:

$$-\frac{2 \cdot N_3 \cdot N_8 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}{\left[\sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 \cdot (N_2 + 1)^2 + (N_3 + 1)^2} \cdot (N_2 + 1)\right] \cdot (N_3 + 1)}$$

1, 2, 3, 0, 0, 0, 0, 8:

$$\frac{2 \cdot N_3 \cdot N_8 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[(N_1 + N_2) \cdot \sqrt{4 \cdot N_3 \cdot (N_1 + N_2)^2 + {N_1}^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$



0, 0, 0, 4, 0, 0, 0, 8:

$$-\frac{8\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{16\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+\left(N_4+1\right)^2}\cdot\left(N_2+1\right)\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0, 0, 8:

$$\frac{8\cdot N_3\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_3\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_3\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left[\left(N_2+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_3\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)}{\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{16\cdot N_8\cdot\left(N_5-2\right)}{8\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-8}$$

1, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{4\cdot N_8\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}{4\cdot\left(N_1+1\right)\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}-4\cdot N_1\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 0, 0, 8:

$$\frac{4\cdot N_8\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{4\cdot\sqrt{\left(N_2+1\right)^2}-4\cdot\left(N_2+1\right)\cdot\sqrt{1-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}}$$

1, 2, 0, 0, 5, 0, 0, 8:

$$\frac{4\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}{4\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}-4\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}}$$

0, 0, 3, 0, 5, 0, 0, 8:

$$\frac{8\cdot N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 8:

$$-\frac{8\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}$$

1, 0, 0, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_2+1\right)\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 0, 0, 8:

$$\frac{8\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\left(N_2+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}$$



0, 0, 0, 0, 0, 6, 0, 8:

$$-\frac{8\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}+8\cdot N_6-4}\right)}$$

1, 0, 0, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{N_6\cdot\left[\left(2\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}+\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}+\left(N_1+N_2\right)^2\cdot\left(2\cdot N_6-1\right)}\cdot\left(2\cdot N_1+2\cdot N_2\right)-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 0, 6, 0, 8:

$$\frac{8\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_6+16\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-16}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{4\cdot\left(N_1+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot\left(N_2+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 0, 6, 0, 8:

$$\frac{4\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{16\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 6, 0, 8:

$$-\frac{8\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}$$

1, 0, 3, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 0, 8:

$$\frac{8\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}-4\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}\cdot\left(N_2+1\right)-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 5, 6, 0, 8:

$$\frac{8\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 6, 0, 8:

$$\frac{8\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6, 0, 8:

$$-\frac{8\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 0, 0, 7, 8:

$$\frac{16 \cdot N_7 \cdot N_8}{8 \cdot \sqrt{5} - 8}$$

1, 0, 0, 0, 0, 0, 7, 8:

$$\frac{4 \cdot N_7 \cdot N_8 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}{(4 \cdot N_1 + 4) \cdot \sqrt{{N_1}^2 + (N_1 + 1)^2} - 4 \cdot N_1 \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 0, 0, 0, 0, 7, 8:

$$\frac{4 \cdot N_7 \cdot N_8 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}{\sqrt{(N_2 + 1)^2 + 1} \cdot (4 \cdot N_2 + 4) - 4 \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 0, 0, 0, 7, 8:

$$\frac{4 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2)}{\sqrt{(N_1 + N_2)^2 + {N_1}^2} \cdot (4 \cdot N_1 + 4 \cdot N_2) - 4 \cdot N_1 \cdot \sqrt{(N_1 + N_2)^2}}$$

0, 0, 3, 0, 0, 0, 7, 8:

$$-\frac{8 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[2 \cdot \sqrt{(N_3 + 1)^2} - 2 \cdot \sqrt{16 \cdot N_3 + (N_3 + 1)^2}\right]}$$

1, 0, 3, 0, 0, 0, 7, 8:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[(N_1 + 1) \cdot \sqrt{4 \cdot N_3 \cdot (N_1 + 1)^2 + {N_1}^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 0, 0, 7, 8:

$$-\frac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}{\left[\sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 \cdot (N_2 + 1)^2 + (N_3 + 1)^2} \cdot (N_2 + 1)\right] \cdot (N_3 + 1)}$$

1, 2, 3, 0, 0, 0, 7, 8:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[(N_1 + N_2) \cdot \sqrt{4 \cdot N_3 \cdot (N_1 + N_2)^2 + {N_1}^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$



0, 0, 0, 4, 0, 0, 7, 8:

$$-\frac{8\cdot N_7\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{16\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+\left(N_4+1\right)^2}\cdot\left(N_2+1\right)\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0, 7, 8:

$$\frac{8\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left[\left(N_2+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)}{\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{16\cdot N_7\cdot N_8\cdot\left(N_5-2\right)}{8\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-8}$$

1, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{4\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}{4\cdot\left(N_1+1\right)\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}-4\cdot N_1\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 0, 7, 8:

$$\frac{4\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{4\cdot\sqrt{\left(N_2+1\right)^2}-4\cdot\left(N_2+1\right)\cdot\sqrt{1-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}}$$

1, 2, 0, 0, 5, 0, 7, 8:

$$\frac{4\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}{4\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}-4\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}}$$

0, 0, 3, 0, 5, 0, 7, 8:

$$\frac{8\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 8:

$$-\frac{8\cdot N_7\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}$$

1, 0, 0, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_2+1\right)\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 0, 7, 8:

$$\frac{8\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 3, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\left(N_2+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}$$



0, 0, 0, 0, 0, 6, 7, 8:

$$-\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}+8\cdot N_6-4}\right)}$$

1, 0, 0, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{N_6\cdot\left[\left(2\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}+\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}+\left(N_1+N_2\right)^2\cdot\left(2\cdot N_6-1\right)}\cdot\left(2\cdot N_1+2\cdot N_2\right)-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 0, 6, 7, 8:

$$\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_6+16\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-16}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{4\cdot\left(N_1+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot\left(N_2+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 0, 6, 7, 8:

$$\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_4+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 6, 7, 8:

$$-\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}$$

1, 0, 3, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 7, 8:

$$\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}-4\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 0, 0, 0, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}\cdot\left(N_2+1\right)-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 5, 6, 7, 8:

$$\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 6, 7, 8:

$$\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6, 7, 8:

$$-\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$



4RST6AB3R9

Unit.

$AB := 1$

Given.

$N_1 := 1.59556$

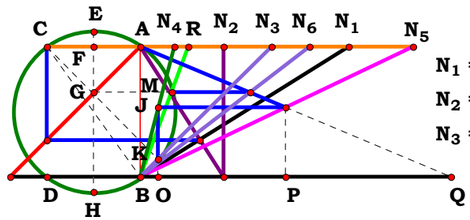
$N_2 := .63667$

$N_3 := 1.00946$

$N_4 := .26129$

$N_5 := 2.09213$

$N_6 := 1.29895$



$N_1 = 1.59556$ $N_4 = 0.26129$

$N_2 = 0.63667$ $N_5 = 2.09213$

$N_3 = 1.00946$ $N_6 = 1.29895$

$R = 0.36947$

Descriptions.

$$\frac{\left[\begin{array}{l}\left(N_3\cdot N_5 - N_3\cdot N_6 + N_4\cdot N_6 + {N_3}^2\cdot N_4\cdot N_6\right)\cdot\left(N_1+N_2\right)\cdot N_1 - \left(N_5 - N_6\right)\cdot {N_1}^2\cdot {N_3}^2 \ \ldots \\ + - \sqrt{\begin{array}{l}{N_1}^2\cdot {N_6}^2\cdot\left[{N_3}^2\cdot\left(N_1 + N_1\cdot N_4 + N_2\cdot N_4\right) - \left(N_3 - N_4\right)\cdot\left(N_1+N_2\right)\right]^2 + {N_1}^2\cdot {N_3}^2\cdot {N_5}^2\cdot\left(N_1\cdot N_3 - N_2 - N_1\right)^2 \ \ldots \\ + -2\cdot N_3\cdot N_5\cdot N_6\cdot\left(3\cdot {N_1}^2 + 4\cdot N_1\cdot N_2 + 2\cdot {N_2}^2\right)\cdot\left(N_1\cdot N_3 - N_2 - N_1\right)\cdot\left[{N_3}^2\cdot\left(N_1 + N_1\cdot N_4 + N_2\cdot N_4\right) - \left(N_3 - N_4\right)\cdot\left(N_1+N_2\right)\right]\end{array}}\end{array}\right]\cdot\left(N_1+N_2\right)^2}{2\cdot N_3\cdot N_5\cdot\left(N_1\cdot N_3 - N_2 - N_1\right)\cdot\left(N_1+N_2\right)^3} = 0.369478$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0: $\dfrac{\sqrt{{N_1}^2 + {N_1}^2\cdot\left(2\cdot N_1+1\right)^2 + \left(2\cdot N_1+1\right)\cdot\left(6\cdot {N_1}^2 + 8\cdot N_1 + 4\right)} - N_1\cdot\left(2\cdot N_1+2\right)}{2\cdot N_1+2}$

0, 2, 0, 0, 0, 0: $-\dfrac{2\cdot N_2 - \sqrt{{N_2}^2 + \left(N_2+2\right)^2 + N_2\cdot\left(N_2+2\right)\cdot\left(4\cdot {N_2}^2 + 8\cdot N_2 + 6\right)} + 2}{N_2\cdot\left(2\cdot N_2+2\right)}$

1, 2, 0, 0, 0, 0: $-\dfrac{N_1\cdot\left(2\cdot N_1 + 2\cdot N_2\right) - \sqrt{{N_1}^2\cdot {N_2}^2 + {N_1}^2\cdot\left(2\cdot N_1 + N_2\right)^2 + N_2\cdot\left(2\cdot N_1 + N_2\right)\cdot\left(6\cdot {N_1}^2 + 8\cdot N_1\cdot N_2 + 4\cdot {N_2}^2\right)}}{N_2\cdot\left(2\cdot N_1 + 2\cdot N_2\right)}$

0, 0, 3, 0, 0, 0: $\dfrac{8\cdot {N_3}^2 - 4\cdot\sqrt{\left(3\cdot {N_3}^2 - 2\cdot N_3 + 2\right)^2 + {N_3}^2\cdot\left(N_3-2\right)^2 - 18\cdot N_3\cdot\left(N_3-2\right)\cdot\left(3\cdot {N_3}^2 - 2\cdot N_3 + 2\right)} + 8}{16\cdot N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 0, 0, 0: $\dfrac{\sqrt{\begin{array}{l}{N_1}^2\cdot\left[\left(N_1+1\right)\cdot\left(N_3-1\right) - {N_3}^2\cdot\left(2\cdot N_1+1\right)\right]^2 + {N_1}^2\cdot {N_3}^2\cdot\left(N_1 - N_1\cdot N_3 + 1\right)^2 \ \ldots \\ + -2\cdot N_3\cdot\left[\left(N_1+1\right)\cdot\left(N_3-1\right) - {N_3}^2\cdot\left(2\cdot N_1+1\right)\right]\cdot\left(N_1 - N_1\cdot N_3 + 1\right)\cdot\left(3\cdot {N_1}^2 + 4\cdot N_1 + 2\right)\end{array}} - N_1\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)}{N_3\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1 - N_1\cdot N_3 + 1\right)}$

0, 2, 3, 0, 0, 0: $\dfrac{\sqrt{\left[\left(N_2+1\right)\cdot\left(N_3-1\right) - {N_3}^2\cdot\left(N_2+2\right)\right]^2 + {N_3}^2\cdot\left(N_2 - N_3 + 1\right)^2 - 2\cdot N_3\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right) - {N_3}^2\cdot\left(N_2+2\right)\right]\cdot\left(2\cdot {N_2}^2 + 4\cdot N_2 + 3\right)\cdot\left(N_2 - N_3 + 1\right)} - \left(N_2+1\right)\cdot\left({N_3}^2+1\right)}{N_3\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2 - N_3 + 1\right)}$



1, 2, 3, 0, 0, 0:
$$\frac{\sqrt{N_1^2\cdot\left[N_3^2\cdot\left(2\cdot N_1+N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]^2+N_1^2\cdot N_3^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2\ \ldots}-N_1\cdot\left(N_1+N_2\right)\cdot\left(N_3^2+1\right)}{+\ 2\cdot N_3\cdot\left[N_3^2\cdot\left(2\cdot N_1+N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(3\cdot N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$
$$N_3\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)$$

0, 0, 0, 4, 0, 0:
$$\frac{\sqrt{72\cdot N_4+\left(4\cdot N_4-1\right)^2-17}}{4}-N_4$$

1, 0, 0, 4, 0, 0:
$$\frac{\sqrt{N_1^2\cdot\left[N_1+N_4+\left(N_1+1\right)\cdot\left(N_4-1\right)+N_1\cdot N_4\right]^2+N_1^2+\left(6\cdot N_1^2+8\cdot N_1+4\right)\cdot\left[N_1+N_4+\left(N_1+1\right)\cdot\left(N_4-1\right)+N_1\cdot N_4\right]}-2\cdot N_1\cdot N_4\cdot\left(N_1+1\right)}{2\cdot N_1+2}$$

0, 2, 0, 4, 0, 0:
$$\frac{\sqrt{N_2^2+\left[N_4+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_2\cdot N_4+1\right]^2+N_2\cdot\left(4\cdot N_2^2+8\cdot N_2+6\right)\cdot\left[N_4+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_2\cdot N_4+1\right]}-2\cdot N_4\cdot\left(N_2+1\right)}{N_2\cdot\left(2\cdot N_2+2\right)}$$

1, 2, 0, 4, 0, 0:
$$\frac{\sqrt{N_1^2\cdot\left[N_1+N_1\cdot N_4+N_2\cdot N_4+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]^2+N_1^2\cdot N_2^2\ \ldots}-2\cdot N_1\cdot N_4\cdot\left(N_1+N_2\right)}{+\ N_2\cdot\left(6\cdot N_1^2+8\cdot N_1\cdot N_2+4\cdot N_2^2\right)\cdot\left[N_1+N_1\cdot N_4+N_2\cdot N_4+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]}$$
$$N_2\cdot\left(2\cdot N_1+2\cdot N_2\right)$$

0, 0, 3, 4, 0, 0:
$$\frac{8\cdot N_4+8\cdot N_3^2\cdot N_4-4\cdot\sqrt{\left[\left(2\cdot N_4+1\right)\cdot N_3^2-2\cdot N_3+2\cdot N_4\right]^2+N_3^2\cdot\left(N_3-2\right)^2-18\cdot N_3\cdot\left(N_3-2\right)\cdot\left[\left(2\cdot N_4+1\right)\cdot N_3^2-2\cdot N_3+2\cdot N_4\right]}}{16\cdot N_3\cdot\left(N_3-2\right)}$$

1, 0, 3, 4, 0, 0:
$$\frac{\sqrt{N_1^2\cdot\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-N_3^2\cdot\left(N_1+N_4+N_1\cdot N_4\right)\right]^2+N_1^2\cdot N_3^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2\ \ldots}-N_1\cdot\left(N_1+1\right)\cdot\left(N_4\cdot N_3^2+N_4\right)}{+\ -2\cdot N_3\cdot\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-N_3^2\cdot\left(N_1+N_4+N_1\cdot N_4\right)\right]\cdot\left(N_1-N_1\cdot N_3+1\right)\cdot\left(3\cdot N_1^2+4\cdot N_1+2\right)}$$
$$N_3\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_1\cdot N_3+1\right)$$

0, 2, 3, 4, 0, 0:

$$\frac{\sqrt{\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left(N_4+N_2\cdot N_4+1\right)\right]^2+{N_3}^2\cdot\left(N_2-N_3+1\right)^2\ \ldots\ -\left(N_2+1\right)\cdot\left(N_4\cdot{N_3}^2+N_4\right)}+\ -2\cdot N_3\cdot\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left(N_4+N_2\cdot N_4+1\right)\right]\cdot\left(2\cdot{N_2}^2+4\cdot N_2+3\right)\cdot\left(N_2-N_3+1\right)}{N_3\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2-N_3+1\right)}$$

1, 2, 3, 4, 0, 0:

$$\frac{\sqrt{{N_1}^2\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\right]^2+{N_1}^2\cdot{N_3}^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2\ \ldots\ -N_1\cdot\left(N_1+N_2\right)\cdot\left(N_4\cdot{N_3}^2+N_4\right)}+\ -2\cdot N_3\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\right]\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}{N_3\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

0, 0, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{\left(4\cdot N_4-1\right)^2+{N_5}^2+18\cdot N_5\cdot\left(4\cdot N_4-1\right)}-4\cdot N_5-16\cdot N_4+4}{16\cdot N_5}$$

1, 0, 0, 0, 5, 0:

$$\frac{{N_1}^2\cdot\left(N_5-1\right)+\sqrt{{N_1}^2\cdot\left(2\cdot N_1+1\right)^2+{N_1}^2\cdot{N_5}^2+2\cdot N_5\cdot\left(2\cdot N_1+1\right)\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)}-N_1\cdot\left(N_1+1\right)\cdot\left(N_5+1\right)}{N_5\cdot\left(2\cdot N_1+2\right)}$$

0, 2, 0, 0, 5, 0:

$$\frac{N_5-\left(N_2+1\right)\cdot\left(N_5+1\right)+\sqrt{{N_2}^2\cdot{N_5}^2+\left(N_2+2\right)^2+2\cdot N_2\cdot N_5\cdot\left(N_2+2\right)\cdot\left(2\cdot{N_2}^2+4\cdot N_2+3\right)}-1}{N_2\cdot N_5\cdot\left(2\cdot N_2+2\right)}$$

1, 2, 0, 0, 5, 0:

$$\frac{{N_1}^2\cdot\left(N_5-1\right)+\sqrt{{N_1}^2\cdot\left(2\cdot N_1+N_2\right)^2+{N_1}^2\cdot{N_2}^2\cdot{N_5}^2+2\cdot N_2\cdot N_5\cdot\left(2\cdot N_1+N_2\right)\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)}-N_1\cdot\left(N_5+1\right)\cdot\left(N_1+N_2\right)}{N_2\cdot N_5\cdot\left(2\cdot N_1+2\cdot N_2\right)}$$

0, 0, 3, 0, 5, 0:

$$-\frac{8\cdot N_3-8\cdot{N_3}^2+4\cdot{N_3}^2\cdot\left(N_5-1\right)-8\cdot N_3\cdot N_5+4\cdot\sqrt{\left(3\cdot{N_3}^2-2\cdot N_3+2\right)^2+{N_3}^2\cdot{N_5}^2\cdot\left(N_3-2\right)^2-18\cdot N_3\cdot N_5\cdot\left(N_3-2\right)\cdot\left(3\cdot{N_3}^2-2\cdot N_3+2\right)}-8}{16\cdot N_3\cdot N_5\cdot\left(N_3-2\right)}$$



1, 0, 3, 0, 5, 0:

$$\frac{\sqrt{N_1^2\cdot\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3^2\cdot\left(2\cdot N_1+1\right)\right]^2+N_1^2\cdot N_3^2\cdot N_5^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2\ \ldots\ +N_1^2\cdot N_3^2\cdot\left(N_5-1\right)-N_1\cdot\left(N_1+1\right)\cdot\left(N_3^2-N_3+N_3\cdot N_5+1\right)}}{N_3\cdot N_5\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

0, 2, 3, 0, 5, 0:

$$\frac{N_3^2\cdot\left(N_5-1\right)-\left(N_2+1\right)\cdot\left(N_3^2-N_3+N_3\cdot N_5+1\right)\ \ldots\ +\sqrt{\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3^2\cdot\left(N_2+2\right)\right]^2+N_3^2\cdot N_5^2\cdot\left(N_2-N_3+1\right)^2-2\cdot N_3\cdot N_5\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3^2\cdot\left(N_2+2\right)\right]\cdot\left(2\cdot N_2^2+4\cdot N_2+3\right)\cdot\left(N_2-N_3+1\right)}}{N_3\cdot N_5\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2-N_3+1\right)}$$

1, 2, 3, 0, 5, 0:

$$\frac{\sqrt{N_1^2\cdot\left[N_3^2\cdot\left(2\cdot N_1+N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]^2+N_1^2\cdot N_3^2\cdot N_5^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2\ \ldots\ +2\cdot N_3\cdot N_5\cdot\left[N_3^2\cdot\left(2\cdot N_1+N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(3\cdot N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}}{+\ N_1^2\cdot N_3^2\cdot\left(N_5-1\right)-N_1\cdot\left(N_1+N_2\right)\cdot\left(N_3^2-N_3+N_3\cdot N_5+1\right)\ \ldots\ N_3\cdot N_5\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

0, 0, 0, 4, 5, 0:

$$\frac{4\cdot\sqrt{\left(4\cdot N_4-1\right)^2+N_5^2+18\cdot N_5\cdot\left(4\cdot N_4-1\right)}-4\cdot N_5-16\cdot N_4+4}{16\cdot N_5}$$

1, 0, 0, 4, 5, 0:

$$\frac{\sqrt{N_1^2\cdot\left[N_1+N_4+\left(N_1+1\right)\cdot\left(N_4-1\right)+N_1\cdot N_4\right]^2+N_1^2\cdot N_5^2+2\cdot N_5\cdot\left(3\cdot N_1^2+4\cdot N_1+2\right)\cdot\left[N_1+N_4+\left(N_1+1\right)\cdot\left(N_4-1\right)+N_1\cdot N_4\right]}\ \ldots\ +\ N_1^2\cdot\left(N_5-1\right)-N_1\cdot\left(N_1+1\right)\cdot\left(2\cdot N_4+N_5-1\right)}{N_5\cdot\left(2\cdot N_1+2\right)}$$

0, 2, 0, 4, 5, 0:

$$\frac{N_5-\left(N_2+1\right)\cdot\left(2\cdot N_4+N_5-1\right)+\sqrt{N_2^2\cdot N_5^2+\left[N_4+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_2\cdot N_4+1\right]^2+2\cdot N_2\cdot N_5\cdot\left(2\cdot N_2^2+4\cdot N_2+3\right)\cdot\left[N_4+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_2\cdot N_4+1\right]}-1}{N_2\cdot N_5\cdot\left(2\cdot N_2+2\right)}$$



1, 2, 0, 4, 5, 0:

$$\frac{N_1^2\cdot(N_5-1)-N_1\cdot(N_1+N_2)\cdot(2\cdot N_4+N_5-1)\ \ldots}{+\sqrt{N_1^2\cdot\left[N_1+N_1\cdot N_4+N_2\cdot N_4+(N_4-1)\cdot(N_1+N_2)\right]^2+N_1^2\cdot N_2^2\cdot N_5^2+2\cdot N_2\cdot N_5\cdot\left(3\cdot N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2\right)\cdot\left[N_1+N_1\cdot N_4+N_2\cdot N_4+(N_4-1)\cdot(N_1+N_2)\right]}}{N_2\cdot N_5\cdot(2\cdot N_1+2\cdot N_2)}$$

0, 0, 3, 4, 5, 0:

$$-\frac{8\cdot N_3-8\cdot N_4-8\cdot N_3^2\cdot N_4+4\cdot N_3^2\cdot(N_5-1)\ \ldots}{+\ 4\cdot\sqrt{\left[(2\cdot N_4+1)\cdot N_3^2-2\cdot N_3+2\cdot N_4\right]^2+N_3^2\cdot N_5^2\cdot(N_3-2)^2-18\cdot N_3\cdot N_5\cdot(N_3-2)\cdot\left[(2\cdot N_4+1)\cdot N_3^2-2\cdot N_3+2\cdot N_4\right]}-8\cdot N_3\cdot N_5}{16\cdot N_3\cdot N_5\cdot(N_3-2)}$$

1, 0, 3, 4, 5, 0:

$$\frac{\sqrt{N_1^2\cdot\left[(N_1+1)\cdot(N_3-N_4)-N_3^2\cdot(N_1+N_4+N_1\cdot N_4)\right]^2+N_1^2\cdot N_3^2\cdot N_5^2\cdot(N_1-N_1\cdot N_3+1)^2\ \ldots}-N_1\cdot(N_1+1)\cdot\left(N_4-N_3+N_3^2\cdot N_4+N_3\cdot N_5\right)\ \ldots}{+\ -2\cdot N_3\cdot N_5\cdot\left[(N_1+1)\cdot(N_3-N_4)-N_3^2\cdot(N_1+N_4+N_1\cdot N_4)\right]\cdot(N_1-N_1\cdot N_3+1)\cdot\left(3\cdot N_1^2+4\cdot N_1+2\right)}$$

$$+\ N_1^2\cdot N_3^2\cdot(N_5-1)$$

$$N_3\cdot N_5\cdot(2\cdot N_1+2)\cdot(N_1-N_1\cdot N_3+1)$$

0, 2, 3, 4, 5, 0:

$$\frac{\sqrt{\left[(N_2+1)\cdot(N_3-N_4)-N_3^2\cdot(N_4+N_2\cdot N_4+1)\right]^2+N_3^2\cdot N_5^2\cdot(N_2-N_3+1)^2\ \ldots}+N_3^2\cdot(N_5-1)-(N_2+1)\cdot\left(N_4-N_3+N_3^2\cdot N_4+N_3\cdot N_5\right)}{+\ -2\cdot N_3\cdot N_5\cdot\left[(N_2+1)\cdot(N_3-N_4)-N_3^2\cdot(N_4+N_2\cdot N_4+1)\right]\cdot\left(2\cdot N_2^2+4\cdot N_2+3\right)\cdot(N_2-N_3+1)}$$

$$N_3\cdot N_5\cdot(2\cdot N_2+2)\cdot(N_2-N_3+1)$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{N_1^2\cdot\left[(N_1+N_2)\cdot(N_3-N_4)-N_3^2\cdot(N_1+N_1\cdot N_4+N_2\cdot N_4)\right]^2+N_1^2\cdot N_3^2\cdot N_5^2\cdot(N_1+N_2-N_1\cdot N_3)^2\ \ldots}\ \ldots}{+\ -2\cdot N_3\cdot N_5\cdot\left[(N_1+N_2)\cdot(N_3-N_4)-N_3^2\cdot(N_1+N_1\cdot N_4+N_2\cdot N_4)\right]\cdot\left(3\cdot N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2\right)\cdot(N_1+N_2-N_1\cdot N_3)}$$

$$+\ N_1^2\cdot N_3^2\cdot(N_5-1)-N_1\cdot(N_1+N_2)\cdot\left(N_4-N_3+N_3^2\cdot N_4+N_3\cdot N_5\right)$$

$$N_3\cdot N_5\cdot(2\cdot N_1+2\cdot N_2)\cdot(N_1+N_2-N_1\cdot N_3)$$



0, 0, 0, 0, 0, 6:

$$\frac{\sqrt{9\cdot N_6^{\,2}+54\cdot N_6+1}}{4}-\frac{3\cdot N_6}{4}-\frac{1}{4}$$

1, 0, 0, 0, 0, 6:

$$-\frac{N_1^{\,2}\cdot\left(N_6-1\right)-\sqrt{N_1^{\,2}+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(2\cdot N_1+1\right)^2+2\cdot N_6\cdot\left(2\cdot N_1+1\right)\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1+2\right)}+N_1\cdot\left(N_1+1\right)\cdot\left(N_6+1\right)}{2\cdot N_1+2}$$

0, 2, 0, 0, 0, 6:

$$-\frac{N_6+\left(N_2+1\right)\cdot\left(N_6+1\right)-\sqrt{N_2^{\,2}+N_6^{\,2}\cdot\left(N_2+2\right)^2+2\cdot N_2\cdot N_6\cdot\left(N_2+2\right)\cdot\left(2\cdot N_2^{\,2}+4\cdot N_2+3\right)}-1}{N_2\cdot\left(2\cdot N_2+2\right)}$$

1, 2, 0, 0, 0, 6:

$$-\frac{N_1^{\,2}\cdot\left(N_6-1\right)-\sqrt{N_1^{\,2}\cdot N_2^{\,2}+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(2\cdot N_1+N_2\right)^2+2\cdot N_2\cdot N_6\cdot\left(2\cdot N_1+N_2\right)\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)}+N_1\cdot\left(N_6+1\right)\cdot\left(N_1+N_2\right)}{N_2\cdot\left(2\cdot N_1+2\cdot N_2\right)}$$

0, 0, 3, 0, 0, 6:

$$\frac{8\cdot N_3+8\cdot N_6+8\cdot N_3^{\,2}\cdot N_6-4\cdot\sqrt{N_6^{\,2}\cdot\left(3\cdot N_3^{\,2}-2\cdot N_3+2\right)^2+N_3^{\,2}\cdot\left(N_3-2\right)^2-18\cdot N_3\cdot N_6\cdot\left(N_3-2\right)\cdot\left(3\cdot N_3^{\,2}-2\cdot N_3+2\right)}+4\cdot N_3^{\,2}\cdot\left(N_6-1\right)-8\cdot N_3\cdot N_6}{16\cdot N_3\cdot\left(N_3-2\right)}$$

1, 0, 3, 0, 0, 6:

$$-\frac{\begin{array}{l}N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_6-1\right)+N_1\cdot\left(N_1+1\right)\cdot\left(N_3+N_6+N_3^{\,2}\cdot N_6-N_3\cdot N_6\right)\ \ldots\\ +\left[\sqrt{\begin{array}{l}N_1^{\,2}\cdot N_6^{\,2}\cdot\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(2\cdot N_1+1\right)\right]^2+N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_1-N_1\cdot N_3+1\right)^2\ \ldots\\ +\ -2\cdot N_3\cdot N_6\cdot\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(2\cdot N_1+1\right)\right]\cdot\left(N_1-N_1\cdot N_3+1\right)\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1+2\right)\end{array}}\right]\end{array}}{N_3\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

0, 2, 3, 0, 0, 6:

$$-\frac{\begin{array}{l}\left(N_2+1\right)\cdot\left(N_3+N_6+N_3^{\,2}\cdot N_6-N_3\cdot N_6\right)+N_3^{\,2}\cdot\left(N_6-1\right)\ \ldots\\ +\ -\sqrt{N_6^{\,2}\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(N_2+2\right)\right]^2+N_3^{\,2}\cdot\left(N_2-N_3+1\right)^2-2\cdot N_3\cdot N_6\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(N_2+2\right)\right]\cdot\left(2\cdot N_2^{\,2}+4\cdot N_2+3\right)\cdot\left(N_2-N_3+1\right)}\end{array}}{N_3\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2-N_3+1\right)}$$



1, 2, 3, 0, 0, 6:

$$-\frac{\mathbf{N_1}^2\cdot\mathbf{N_3}^2\cdot\left(\mathbf{N_6}-1\right)+\mathbf{N_1}\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)\cdot\left(\mathbf{N_3}+\mathbf{N_6}+\mathbf{N_3}^2\cdot\mathbf{N_6}-\mathbf{N_3}\cdot\mathbf{N_6}\right)\ \ldots}{\mathbf{N_3}\cdot\left(2\cdot\mathbf{N_1}+2\cdot\mathbf{N_2}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_2}-\mathbf{N_1}\cdot\mathbf{N_3}\right)}+\ldots$$

$$+\ -\left[\sqrt{\mathbf{N_1}^2\cdot\mathbf{N_3}^2\cdot\left(\mathbf{N_1}+\mathbf{N_2}-\mathbf{N_1}\cdot\mathbf{N_3}\right)^2+\mathbf{N_1}^2\cdot\mathbf{N_6}^2\cdot\left[\mathbf{N_3}^2\cdot\left(2\cdot\mathbf{N_1}+\mathbf{N_2}\right)-\left(\mathbf{N_3}-1\right)\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)\right]^2\ \ldots}\right.$$

$$\left.+\ 2\cdot\mathbf{N_3}\cdot\mathbf{N_6}\cdot\left[\mathbf{N_3}^2\cdot\left(2\cdot\mathbf{N_1}+\mathbf{N_2}\right)-\left(\mathbf{N_3}-1\right)\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)\right]\cdot\left(3\cdot\mathbf{N_1}^2+4\cdot\mathbf{N_1}\cdot\mathbf{N_2}+2\cdot\mathbf{N_2}^2\right)\cdot\left(\mathbf{N_1}+\mathbf{N_2}-\mathbf{N_1}\cdot\mathbf{N_3}\right)\right]$$

0, 0, 0, 4, 0, 6:

$$\frac{\mathbf{N_6}}{4}+\frac{\sqrt{\mathbf{N_6}^2\cdot\left(4\cdot\mathbf{N_4}-1\right)^2+18\cdot\mathbf{N_6}\cdot\left(4\cdot\mathbf{N_4}-1\right)+1}}{4}-\mathbf{N_4}\cdot\mathbf{N_6}-\frac{1}{4}$$

1, 0, 0, 4, 0, 6:

$$-\frac{\mathbf{N_1}^2\cdot\left(\mathbf{N_6}-1\right)+\mathbf{N_1}\cdot\left(\mathbf{N_1}+1\right)\cdot\left(2\cdot\mathbf{N_4}\cdot\mathbf{N_6}-\mathbf{N_6}+1\right)\ \ldots}{2\cdot\mathbf{N_1}+2}+\ldots$$

$$+\ -\left[\sqrt{\mathbf{N_1}^2+2\cdot\mathbf{N_6}\cdot\left(3\cdot\mathbf{N_1}^2+4\cdot\mathbf{N_1}+2\right)\cdot\left[\mathbf{N_1}+\mathbf{N_4}+\left(\mathbf{N_1}+1\right)\cdot\left(\mathbf{N_4}-1\right)+\mathbf{N_1}\cdot\mathbf{N_4}\right]+\mathbf{N_1}^2\cdot\mathbf{N_6}^2\cdot\left[\mathbf{N_1}+\mathbf{N_4}+\left(\mathbf{N_1}+1\right)\cdot\left(\mathbf{N_4}-1\right)+\mathbf{N_1}\cdot\mathbf{N_4}\right]^2}\right]$$

0, 2, 0, 4, 0, 6:

$$-\frac{\mathbf{N_6}-\sqrt{\mathbf{N_2}^2+\mathbf{N_6}^2\cdot\left[\mathbf{N_4}+\left(\mathbf{N_2}+1\right)\cdot\left(\mathbf{N_4}-1\right)+\mathbf{N_2}\cdot\mathbf{N_4}+1\right]^2+2\cdot\mathbf{N_2}\cdot\mathbf{N_6}\cdot\left(2\cdot\mathbf{N_2}^2+4\cdot\mathbf{N_2}+3\right)\cdot\left[\mathbf{N_4}+\left(\mathbf{N_2}+1\right)\cdot\left(\mathbf{N_4}-1\right)+\mathbf{N_2}\cdot\mathbf{N_4}+1\right]}+\left(\mathbf{N_2}+1\right)\cdot\left(2\cdot\mathbf{N_4}\cdot\mathbf{N_6}-\mathbf{N_6}+1\right)-1}{\mathbf{N_2}\cdot\left(2\cdot\mathbf{N_2}+2\right)}$$

1, 2, 0, 4, 0, 6:

$$-\frac{\mathbf{N_1}^2\cdot\left(\mathbf{N_6}-1\right)+\mathbf{N_1}\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)\cdot\left(2\cdot\mathbf{N_4}\cdot\mathbf{N_6}-\mathbf{N_6}+1\right)\ \ldots}{\mathbf{N_2}\cdot\left(2\cdot\mathbf{N_1}+2\cdot\mathbf{N_2}\right)}+\ldots$$

$$+\ -\left[\sqrt{\mathbf{N_1}^2\cdot\mathbf{N_2}^2+\mathbf{N_1}^2\cdot\mathbf{N_6}^2\cdot\left[\mathbf{N_1}+\mathbf{N_1}\cdot\mathbf{N_4}+\mathbf{N_2}\cdot\mathbf{N_4}+\left(\mathbf{N_4}-1\right)\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)\right]^2+2\cdot\mathbf{N_2}\cdot\mathbf{N_6}\cdot\left(3\cdot\mathbf{N_1}^2+4\cdot\mathbf{N_1}\cdot\mathbf{N_2}+2\cdot\mathbf{N_2}^2\right)\cdot\left[\mathbf{N_1}+\mathbf{N_1}\cdot\mathbf{N_4}+\mathbf{N_2}\cdot\mathbf{N_4}+\left(\mathbf{N_4}-1\right)\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)\right]}\right]$$

0, 0, 3, 4, 0, 6:

$$\frac{8\cdot\mathbf{N_3}+4\cdot\mathbf{N_3}^2\cdot\left(\mathbf{N_6}-1\right)-8\cdot\mathbf{N_3}\cdot\mathbf{N_6}+8\cdot\mathbf{N_4}\cdot\mathbf{N_6}\ \ldots}{16\cdot\mathbf{N_3}\cdot\left(\mathbf{N_3}-2\right)}+\ldots$$

$$+\ \frac{-4\cdot\sqrt{\mathbf{N_6}^2\cdot\left[\left(2\cdot\mathbf{N_4}+1\right)\cdot\mathbf{N_3}^2-2\cdot\mathbf{N_3}+2\cdot\mathbf{N_4}\right]^2+\mathbf{N_3}^2\cdot\left(\mathbf{N_3}-2\right)^2-18\cdot\mathbf{N_3}\cdot\mathbf{N_6}\cdot\left(\mathbf{N_3}-2\right)\cdot\left[\left(2\cdot\mathbf{N_4}+1\right)\cdot\mathbf{N_3}^2-2\cdot\mathbf{N_3}+2\cdot\mathbf{N_4}\right]}+8\cdot\mathbf{N_3}^2\cdot\mathbf{N_4}\cdot\mathbf{N_6}}{16\cdot\mathbf{N_3}\cdot\left(\mathbf{N_3}-2\right)}$$



1, 0, 3, 4, 0, 6:

$$-\frac{\begin{array}{l}N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_6-1\right)+N_1\cdot\left(N_1+1\right)\cdot\left(N_3-N_3\cdot N_6+N_4\cdot N_6+N_3^{\,2}\cdot N_4\cdot N_6\right)\ \ldots\\ +\ -\left[\sqrt{\begin{array}{l}N_1^{\,2}\cdot N_6^{\,2}\cdot\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_1+N_4+N_1\cdot N_4\right)\right]^2+N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_1-N_1\cdot N_3+1\right)^2\ \ldots\\ +\ -2\cdot N_3\cdot N_6\cdot\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_1+N_4+N_1\cdot N_4\right)\right]\cdot\left(N_1-N_1\cdot N_3+1\right)\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1+2\right)\end{array}}\right]\end{array}}{N_3\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

0, 2, 3, 4, 0, 6:

$$-\frac{\begin{array}{l}\left(N_2+1\right)\cdot\left(N_3-N_3\cdot N_6+N_4\cdot N_6+N_3^{\,2}\cdot N_4\cdot N_6\right)+N_3^{\,2}\cdot\left(N_6-1\right)\ \ldots\\ +\ -\left[\sqrt{\begin{array}{l}N_6^{\,2}\cdot\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_4+N_2\cdot N_4+1\right)\right]^2+N_3^{\,2}\cdot\left(N_2-N_3+1\right)^2\ \ldots\\ +\ -2\cdot N_3\cdot N_6\cdot\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_4+N_2\cdot N_4+1\right)\right]\cdot\left(2\cdot N_2^{\,2}+4\cdot N_2+3\right)\cdot\left(N_2-N_3+1\right)\end{array}}\right]\end{array}}{N_3\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2-N_3+1\right)}$$

1, 2, 3, 4, 0, 6:

$$-\frac{\begin{array}{l}N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_6-1\right)+N_1\cdot\left(N_1+N_2\right)\cdot\left(N_3-N_3\cdot N_6+N_4\cdot N_6+N_3^{\,2}\cdot N_4\cdot N_6\right)\ \ldots\\ +\ -\left[\sqrt{\begin{array}{l}N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2+N_1^{\,2}\cdot N_6^{\,2}\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\right]^2\ \ldots\\ +\ -2\cdot N_3\cdot N_6\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\right]\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)\end{array}}\right]\end{array}}{N_3\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

0, 0, 0, 0, 5, 6:

$$-\frac{4\cdot N_5+12\cdot N_6-4\cdot\sqrt{N_5^{\,2}+54\cdot N_5\cdot N_6+9\cdot N_6^{\,2}}}{16\cdot N_5}$$

1, 0, 0, 0, 5, 6:

$$\frac{N_1^{\,2}\cdot\left(N_5-N_6\right)+\sqrt{N_1^{\,2}\cdot N_5^{\,2}+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(2\cdot N_1+1\right)^2+2\cdot N_5\cdot N_6\cdot\left(2\cdot N_1+1\right)\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1+2\right)}-N_1\cdot\left(N_1+1\right)\cdot\left(N_5+N_6\right)}{N_5\cdot\left(2\cdot N_1+2\right)}$$

0, 2, 0, 0, 5, 6:

$$\frac{N_5-N_6+\sqrt{N_2^{\,2}\cdot N_5^{\,2}+N_6^{\,2}\cdot\left(N_2+2\right)^2+2\cdot N_2\cdot N_5\cdot N_6\cdot\left(N_2+2\right)\cdot\left(2\cdot N_2^{\,2}+4\cdot N_2+3\right)}-\left(N_2+1\right)\cdot\left(N_5+N_6\right)}{N_2\cdot N_5\cdot\left(2\cdot N_2+2\right)}$$



1, 2, 0, 0, 5, 6:
$$\frac{N_1^2\cdot\left(N_5-N_6\right)+\sqrt{N_1^2\cdot N_2^2\cdot N_5^2+N_1^2\cdot N_6^2\cdot\left(2\cdot N_1+N_2\right)^2+2\cdot N_2\cdot N_5\cdot N_6\cdot\left(2\cdot N_1+N_2\right)\cdot\left(3\cdot N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2\right)}-N_1\cdot\left(N_1+N_2\right)\cdot\left(N_5+N_6\right)}{N_2\cdot N_5\cdot\left(2\cdot N_1+2\cdot N_2\right)}$$

0, 0, 3, 0, 5, 6:
$$\frac{\begin{array}{l}8\cdot N_6+8\cdot N_3^2\cdot N_6-4\cdot\sqrt{N_6^2\cdot\left(3\cdot N_3^2-2\cdot N_3+2\right)^2+N_3^2\cdot N_5^2\cdot\left(N_3-2\right)^2-18\cdot N_3\cdot N_5\cdot N_6\cdot\left(N_3-2\right)\cdot\left(3\cdot N_3^2-2\cdot N_3+2\right)}\ \ldots\\ +\ -4\cdot N_3^2\cdot\left(N_5-N_6\right)+8\cdot N_3\cdot N_5-8\cdot N_3\cdot N_6\end{array}}{16\cdot N_3\cdot N_5\cdot\left(N_3-2\right)}$$

1, 0, 3, 0, 5, 6:
$$\frac{\begin{array}{l}\sqrt{\begin{array}{l}N_1^2\cdot N_6^2\cdot\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3^2\cdot\left(2\cdot N_1+1\right)\right]^2+N_1^2\cdot N_3^2\cdot N_5^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2\ \ldots\\ +\ -2\cdot N_3\cdot N_5\cdot N_6\cdot\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3^2\cdot\left(2\cdot N_1+1\right)\right]\cdot\left(N_1-N_1\cdot N_3+1\right)\cdot\left(3\cdot N_1^2+4\cdot N_1+2\right)\end{array}}\ \ldots\\ +\ -N_1\cdot\left(N_1+1\right)\cdot\left(N_6+N_3^2\cdot N_6+N_3\cdot N_5-N_3\cdot N_6\right)+N_1^2\cdot N_3^2\cdot\left(N_5-N_6\right)\end{array}}{N_3\cdot N_5\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

0, 2, 3, 0, 5, 6:
$$\frac{\begin{array}{l}N_3^2\cdot\left(N_5-N_6\right)-\left(N_2+1\right)\cdot\left(N_6+N_3^2\cdot N_6+N_3\cdot N_5-N_3\cdot N_6\right)\ \ldots\\ +\ \sqrt{N_6^2\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3^2\cdot\left(N_2+2\right)\right]^2+N_3^2\cdot N_5^2\cdot\left(N_2-N_3+1\right)^2-2\cdot N_3\cdot N_5\cdot N_6\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3^2\cdot\left(N_2+2\right)\right]\cdot\left(2\cdot N_2^2+4\cdot N_2+3\right)\cdot\left(N_2-N_3+1\right)}\end{array}}{N_3\cdot N_5\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2-N_3+1\right)}$$

1, 2, 3, 0, 5, 6:
$$\frac{\begin{array}{l}\sqrt{\begin{array}{l}N_1^2\cdot N_6^2\cdot\left[N_3^2\cdot\left(2\cdot N_1+N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]^2+N_1^2\cdot N_3^2\cdot N_5^2\cdot\left(N_1+N_2-N_1\cdot N_3\right)^2\ \ldots\\ +\ 2\cdot N_3\cdot N_5\cdot N_6\cdot\left[N_3^2\cdot\left(2\cdot N_1+N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(3\cdot N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)\end{array}}\ \ldots\\ +\ -N_1\cdot\left(N_1+N_2\right)\cdot\left(N_6+N_3^2\cdot N_6+N_3\cdot N_5-N_3\cdot N_6\right)+N_1^2\cdot N_3^2\cdot\left(N_5-N_6\right)\end{array}}{N_3\cdot N_5\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$

0, 0, 0, 4, 5, 6:
$$-\frac{4\cdot N_5-4\cdot N_6-4\cdot\sqrt{N_5^2+N_6^2\cdot\left(4\cdot N_4-1\right)^2+18\cdot N_5\cdot N_6\cdot\left(4\cdot N_4-1\right)}+16\cdot N_4\cdot N_6}{16\cdot N_5}$$



1, 0, 0, 4, 5, 6:

$$\frac{N_1^2\cdot\left(N_5-N_6\right)-N_1\cdot\left(N_1+1\right)\cdot\left(N_5-N_6+2\cdot N_4\cdot N_6\right)\ \ldots}{+\ \sqrt{N_1^2\cdot N_5^2+N_1^2\cdot N_6^2\cdot\left[N_1+N_4+\left(N_1+1\right)\cdot\left(N_4-1\right)+N_1\cdot N_4\right]^2+2\cdot N_5\cdot N_6\cdot\left(3\cdot N_1^2+4\cdot N_1+2\right)\cdot\left[N_1+N_4+\left(N_1+1\right)\cdot\left(N_4-1\right)+N_1\cdot N_4\right]}}{N_5\cdot\left(2\cdot N_1+2\right)}$$

0, 2, 0, 4, 5, 6:

$$\frac{N_5-N_6-\left(N_2+1\right)\cdot\left(N_5-N_6+2\cdot N_4\cdot N_6\right)\ \ldots}{+\ \sqrt{N_2^2\cdot N_5^2+N_6^2\cdot\left[N_4+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_2\cdot N_4+1\right]^2+2\cdot N_2\cdot N_5\cdot N_6\cdot\left(2\cdot N_2^2+4\cdot N_2+3\right)\cdot\left[N_4+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_2\cdot N_4+1\right]}}{N_2\cdot N_5\cdot\left(2\cdot N_2+2\right)}$$

1, 2, 0, 4, 5, 6:

$$\frac{\sqrt{N_1^2\cdot N_6^2\cdot\left[N_1+N_1\cdot N_4+N_2\cdot N_4+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]^2+N_1^2\cdot N_2^2\cdot N_5^2\ \ldots}+N_1^2\cdot\left(N_5-N_6\right)-N_1\cdot\left(N_1+N_2\right)\cdot\left(N_5-N_6+2\cdot N_4\cdot N_6\right)}{+\ 2\cdot N_2\cdot N_5\cdot N_6\cdot\left(3\cdot N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2\right)\cdot\left[N_1+N_1\cdot N_4+N_2\cdot N_4+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]}$$
$$N_2\cdot N_5\cdot\left(2\cdot N_1+2\cdot N_2\right)$$

0, 0, 3, 4, 5, 6:

$$-\frac{4\cdot\sqrt{N_6^2\cdot\left[\left(2\cdot N_4+1\right)\cdot N_3^2-2\cdot N_3+2\cdot N_4\right]^2+N_3^2\cdot N_5^2\cdot\left(N_3-2\right)^2-18\cdot N_3\cdot N_5\cdot N_6\cdot\left(N_3-2\right)\cdot\left[\left(2\cdot N_4+1\right)\cdot N_3^2-2\cdot N_3+2\cdot N_4\right]}\ \ldots}{+\ 4\cdot N_3^2\cdot\left(N_5-N_6\right)-8\cdot N_3\cdot N_5+8\cdot N_3\cdot N_6-8\cdot N_4\cdot N_6-8\cdot N_3^2\cdot N_4\cdot N_6}$$
$$16\cdot N_3\cdot N_5\cdot\left(N_3-2\right)$$

1, 0, 3, 4, 5, 6:

$$\frac{\sqrt{N_1^2\cdot N_6^2\cdot\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-N_3^2\cdot\left(N_1+N_4+N_1\cdot N_4\right)\right]^2+N_1^2\cdot N_3^2\cdot N_5^2\cdot\left(N_1-N_1\cdot N_3+1\right)^2\ \ldots}\ \ldots}{+\ -2\cdot N_3\cdot N_5\cdot N_6\cdot\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-N_3^2\cdot\left(N_1+N_4+N_1\cdot N_4\right)\right]\cdot\left(N_1-N_1\cdot N_3+1\right)\cdot\left(3\cdot N_1^2+4\cdot N_1+2\right)}$$
$$+\ -N_1\cdot\left(N_1+1\right)\cdot\left(N_3\cdot N_5-N_3\cdot N_6+N_4\cdot N_6+N_3^2\cdot N_4\cdot N_6\right)+N_1^2\cdot N_3^2\cdot\left(N_5-N_6\right)$$
$$N_3\cdot N_5\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_1\cdot N_3+1\right)$$



0, 2, 3, 4, 5, 6:

$$\frac{\mathbf{N_3}^2\cdot\left(\mathbf{N_5}-\mathbf{N_6}\right)-\left(\mathbf{N_2}+1\right)\cdot\left(\mathbf{N_3}\cdot\mathbf{N_5}-\mathbf{N_3}\cdot\mathbf{N_6}+\mathbf{N_4}\cdot\mathbf{N_6}+\mathbf{N_3}^2\cdot\mathbf{N_4}\cdot\mathbf{N_6}\right)\ \ldots}{+\ \sqrt{\mathbf{N_6}^2\cdot\left[\left(\mathbf{N_2}+1\right)\cdot\left(\mathbf{N_3}-\mathbf{N_4}\right)-\mathbf{N_3}^2\cdot\left(\mathbf{N_4}+\mathbf{N_2}\cdot\mathbf{N_4}+1\right)\right]^2+\mathbf{N_3}^2\cdot\mathbf{N_5}^2\cdot\left(\mathbf{N_2}-\mathbf{N_3}+1\right)^2\ \ldots}\\ +\ -2\cdot\mathbf{N_3}\cdot\mathbf{N_5}\cdot\mathbf{N_6}\cdot\left[\left(\mathbf{N_2}+1\right)\cdot\left(\mathbf{N_3}-\mathbf{N_4}\right)-\mathbf{N_3}^2\cdot\left(\mathbf{N_4}+\mathbf{N_2}\cdot\mathbf{N_4}+1\right)\right]\cdot\left(2\cdot\mathbf{N_2}^2+4\cdot\mathbf{N_2}+3\right)\cdot\left(\mathbf{N_2}-\mathbf{N_3}+1\right)}}{\mathbf{N_3}\cdot\mathbf{N_5}\cdot\left(2\cdot\mathbf{N_2}+2\right)\cdot\left(\mathbf{N_2}-\mathbf{N_3}+1\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{\left[\begin{array}{l}\left(\mathbf{N_3}\cdot\mathbf{N_5}-\mathbf{N_3}\cdot\mathbf{N_6}+\mathbf{N_4}\cdot\mathbf{N_6}+\mathbf{N_3}^2\cdot\mathbf{N_4}\cdot\mathbf{N_6}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)\cdot\mathbf{N_1}-\left(\mathbf{N_5}-\mathbf{N_6}\right)\cdot\mathbf{N_1}^2\cdot\mathbf{N_3}^2\ \ldots\\ +\ -\sqrt{\mathbf{N_1}^2\cdot\mathbf{N_6}^2\cdot\left[\mathbf{N_3}^2\cdot\left(\mathbf{N_1}+\mathbf{N_1}\cdot\mathbf{N_4}+\mathbf{N_2}\cdot\mathbf{N_4}\right)-\left(\mathbf{N_3}-\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)\right]^2+\mathbf{N_1}^2\cdot\mathbf{N_3}^2\cdot\mathbf{N_5}^2\cdot\left(\mathbf{N_1}\cdot\mathbf{N_3}-\mathbf{N_2}-\mathbf{N_1}\right)^2\ \ldots}\\ \quad +\ -2\cdot\mathbf{N_3}\cdot\mathbf{N_5}\cdot\mathbf{N_6}\cdot\left(3\cdot\mathbf{N_1}^2+4\cdot\mathbf{N_1}\cdot\mathbf{N_2}+2\cdot\mathbf{N_2}^2\right)\cdot\left(\mathbf{N_1}\cdot\mathbf{N_3}-\mathbf{N_2}-\mathbf{N_1}\right)\cdot\left[\mathbf{N_3}^2\cdot\left(\mathbf{N_1}+\mathbf{N_1}\cdot\mathbf{N_4}+\mathbf{N_2}\cdot\mathbf{N_4}\right)-\left(\mathbf{N_3}-\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)\right]\end{array}\right]\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)^2}{2\cdot\mathbf{N_3}\cdot\mathbf{N_5}\cdot\left(\mathbf{N_1}\cdot\mathbf{N_3}-\mathbf{N_2}-\mathbf{N_1}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)^3}$$



4RST6AB3R10

Unit.

$AB := 1$

Given.

$N_1 := .73353$

$N_2 := .99504$

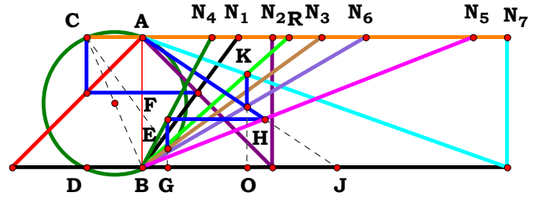
$N_3 := 1.37752$

$N_4 := .53249$

$N_5 := 2.53768$

$N_6 := 1.71544$

$N_7 := 2.79739$



$N_1 = 0.73353$ $N_5 = 2.53768$

$N_2 = 0.99504$ $N_6 = 1.71544$

$N_3 = 1.37752$ $N_7 = 2.79739$

$N_4 = 0.53249$ $R = 1.11879$

Descriptions.

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_1 + N_2 - N_1 \cdot N_3)}{N_3 \cdot N_5 \cdot (N_6 - N_7) \cdot (N_1 \cdot N_3 - N_2 - N_1) + N_6 \cdot N_7 \cdot \left[{N_3}^2 \cdot (N_1 + N_1 \cdot N_4 + N_2 \cdot N_4) - (N_3 - N_4) \cdot (N_1 + N_2) \right]} = 1.118775$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: $\frac{1}{3}$

1, 0, 0, 0, 0, 0, 0: $\frac{1}{2 \cdot N_1 + 1}$

0, 2, 0, 0, 0, 0, 0: $\frac{N_2}{N_2 + 2}$

1, 2, 0, 0, 0, 0, 0: $\frac{N_2}{2 \cdot N_1 + N_2}$

0, 0, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot (N_3 - 2)}{3 \cdot {N_3}^2 - 2 \cdot N_3 + 2}$

1, 0, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot (N_1 - N_1 \cdot N_3 + 1)}{(N_1 + 1) \cdot (N_3 - 1) - {N_3}^2 \cdot (2 \cdot N_1 + 1)}$

0, 2, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot (N_2 - N_3 + 1)}{(N_2 + 1) \cdot (N_3 - 1) - {N_3}^2 \cdot (N_2 + 2)}$

1, 2, 3, 0, 0, 0, 0: $\frac{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)}{{N_3}^2 \cdot (2 \cdot N_1 + N_2) - (N_3 - 1) \cdot (N_1 + N_2)}$

0, 0, 0, 4, 0, 0, 0: $\frac{1}{4 \cdot N_4 - 1}$

1, 0, 0, 4, 0, 0, 0: $\frac{1}{N_1 + N_4 + (N_1 + 1) \cdot (N_4 - 1) + N_1 \cdot N_4}$

0, 2, 0, 4, 0, 0, 0: $\frac{N_2}{N_4 + (N_2 + 1) \cdot (N_4 - 1) + N_2 \cdot N_4 + 1}$

1, 2, 0, 4, 0, 0, 0: $\frac{N_2}{N_1 + N_1 \cdot N_4 + N_2 \cdot N_4 + (N_4 - 1) \cdot (N_1 + N_2)}$

0, 0, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot (N_3 - 2)}{(2 \cdot N_4 + 1) \cdot {N_3}^2 - 2 \cdot N_3 + 2 \cdot N_4}$

1, 0, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot (N_1 - N_1 \cdot N_3 + 1)}{(N_1 + 1) \cdot (N_3 - N_4) - {N_3}^2 \cdot (N_1 + N_4 + N_1 \cdot N_4)}$

0, 2, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot (N_2 - N_3 + 1)}{(N_2 + 1) \cdot (N_3 - N_4) - {N_3}^2 \cdot (N_4 + N_2 \cdot N_4 + 1)}$

1, 2, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_3)}{(N_1 + N_2) \cdot (N_3 - N_4) - {N_3}^2 \cdot (N_1 + N_1 \cdot N_4 + N_2 \cdot N_4)}$



0, 0, 0, 0, 5, 0, 0: $\frac{N_5}{3}$

1, 0, 0, 0, 5, 0, 0: $\frac{N_5}{2 \cdot N_1 + 1}$

0, 2, 0, 0, 5, 0, 0: $\frac{N_2 \cdot N_5}{N_2 + 2}$

1, 2, 0, 0, 5, 0, 0: $\frac{N_2 \cdot N_5}{2 \cdot N_1 + N_2}$

0, 0, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_3 - 2\right)}{3 \cdot {N_3}^2 - 2 \cdot N_3 + 2}$

1, 0, 3, 0, 5, 0, 0: $\frac{N_3 \cdot N_5 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{N_1 - N_3 + 2 \cdot N_1 \cdot {N_3}^2 + {N_3}^2 - N_1 \cdot N_3 + 1}$

0, 2, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 - N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left(N_3 - 1\right) - {N_3}^2 \cdot \left(N_2 + 2\right)}$

1, 2, 3, 0, 5, 0, 0: $\frac{N_3 \cdot N_5 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{N_1 + N_2 + 2 \cdot N_1 \cdot {N_3}^2 + N_2 \cdot {N_3}^2 - N_1 \cdot N_3 - N_2 \cdot N_3}$

0, 0, 0, 4, 5, 0, 0: $\frac{N_5}{4 \cdot N_4 - 1}$

1, 0, 0, 4, 5, 0, 0: $\frac{N_5}{N_1 + N_4 + \left(N_1 + 1\right) \cdot \left(N_4 - 1\right) + N_1 \cdot N_4}$

0, 2, 0, 4, 5, 0, 0: $\frac{N_2 \cdot N_5}{N_4 + \left(N_2 + 1\right) \cdot \left(N_4 - 1\right) + N_2 \cdot N_4 + 1}$

1, 2, 0, 4, 5, 0, 0: $\frac{N_2 \cdot N_5}{N_1 + N_1 \cdot N_4 + N_2 \cdot N_4 + \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_3 - 2\right)}{\left(2 \cdot N_4 + 1\right) \cdot {N_3}^2 - 2 \cdot N_3 + 2 \cdot N_4}$

1, 0, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_1 + N_4 + N_1 \cdot N_4\right)}$

0, 2, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 - N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_4 + N_2 \cdot N_4 + 1\right)}$

1, 2, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right)}$



0, 0, 0, 0, 0, 6, 0: $$\frac{N_6}{2 \cdot N_6 + 1}$$

1, 0, 0, 0, 0, 6, 0: $$\frac{N_6}{N_6 \cdot \left(2 \cdot N_1 + 1\right) - N_6 + 1}$$

0, 2, 0, 0, 0, 6, 0: $$-\frac{N_2 \cdot N_6}{N_2 \cdot \left(N_6 - 1\right) - N_6 \cdot \left(N_2 + 2\right)}$$

1, 2, 0, 0, 0, 6, 0: $$\frac{N_2 \cdot N_6}{N_6 \cdot \left(2 \cdot N_1 + N_2\right) - N_2 \cdot \left(N_6 - 1\right)}$$

0, 0, 3, 0, 0, 6, 0: $$-\frac{N_3 \cdot N_6 \cdot \left(N_3 - 2\right)}{N_6 \cdot \left(3 \cdot {N_3}^2 - 2 \cdot N_3 + 2\right) + N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_6 - 1\right)}$$

1, 0, 3, 0, 0, 6, 0: $$-\frac{N_3 \cdot N_6 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{N_6 \cdot \left[\left(N_1 + 1\right) \cdot \left(N_3 - 1\right) - {N_3}^2 \cdot \left(2 \cdot N_1 + 1\right)\right] + N_3 \cdot \left(N_6 - 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$$

0, 2, 3, 0, 0, 6, 0: $$-\frac{N_3 \cdot N_6 \cdot \left(N_2 - N_3 + 1\right)}{N_6 \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3 - 1\right) - {N_3}^2 \cdot \left(N_2 + 2\right)\right] + N_3 \cdot \left(N_6 - 1\right) \cdot \left(N_2 - N_3 + 1\right)}$$

1, 2, 3, 0, 0, 6, 0: $$\frac{N_3 \cdot N_6 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{N_6 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_1 + N_2\right) - \left(N_3 - 1\right) \cdot \left(N_1 + N_2\right)\right] - N_3 \cdot \left(N_6 - 1\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$$



0, 0, 0, 4, 0, 6, 0:

$$\frac{N_2 \cdot N_6}{N_6 \cdot \left[N_4 + \left(N_2 + 1\right) \cdot \left(N_4 - 1\right) + N_2 \cdot N_4 + 1\right] - N_2 \cdot \left(N_6 - 1\right)}$$

1, 0, 0, 4, 0, 6, 0:

$$\frac{N_2 \cdot N_6}{N_6 \cdot \left[N_1 + N_1 \cdot N_4 + N_2 \cdot N_4 + \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)\right] - N_2 \cdot \left(N_6 - 1\right)}$$

0, 2, 0, 4, 0, 6, 0:

$$\frac{N_2 \cdot N_6}{N_6 \cdot \left[N_4 + \left(N_2 + 1\right) \cdot \left(N_4 - 1\right) + N_2 \cdot N_4 + 1\right] - N_2 \cdot \left(N_6 - 1\right)}$$

1, 2, 0, 4, 0, 6, 0:

$$\frac{N_2 \cdot N_6}{N_6 \cdot \left[N_1 + N_1 \cdot N_4 + N_2 \cdot N_4 + \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)\right] - N_2 \cdot \left(N_6 - 1\right)}$$

0, 0, 3, 4, 0, 6, 0:

$$-\frac{N_3 \cdot N_6 \cdot \left(N_3 - 2\right)}{N_6 \cdot \left[\left(2 \cdot N_4 + 1\right) \cdot {N_3}^2 - 2 \cdot N_3 + 2 \cdot N_4\right] + N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_6 - 1\right)}$$

1, 0, 3, 4, 0, 6, 0:

$$-\frac{N_3 \cdot N_6 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{N_6 \cdot \left[\left(N_1 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_1 + N_4 + N_1 \cdot N_4\right)\right] + N_3 \cdot \left(N_6 - 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$$

0, 2, 3, 4, 0, 6, 0:

$$-\frac{N_3 \cdot N_6 \cdot \left(N_2 - N_3 + 1\right)}{N_6 \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_4 + N_2 \cdot N_4 + 1\right)\right] + N_3 \cdot \left(N_6 - 1\right) \cdot \left(N_2 - N_3 + 1\right)}$$

1, 2, 3, 4, 0, 6, 0:

$$-\frac{N_3 \cdot N_6 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{N_6 \cdot \left[\left(N_1 + N_2\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right)\right] + N_3 \cdot \left(N_6 - 1\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$$



0, 0, 0, 0, 5, 6, 0:

$$\frac{N_5 \cdot N_6}{3 \cdot N_6 - N_5 \cdot (N_6 - 1)}$$

1, 0, 0, 0, 5, 6, 0:

$$\frac{N_5 \cdot N_6}{N_6 \cdot (2 \cdot N_1 + 1) - N_5 \cdot (N_6 - 1)}$$

0, 2, 0, 0, 5, 6, 0:

$$\frac{N_2 \cdot N_5 \cdot N_6}{N_6 \cdot (N_2 + 2) - N_2 \cdot N_5 \cdot (N_6 - 1)}$$

1, 2, 0, 0, 5, 6, 0:

$$\frac{N_2 \cdot N_5 \cdot N_6}{N_6 \cdot (2 \cdot N_1 + N_2) - N_2 \cdot N_5 \cdot (N_6 - 1)}$$

0, 0, 3, 0, 5, 6, 0:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot (N_3 - 2)}{N_6 \cdot (3 \cdot {N_3}^2 - 2 \cdot N_3 + 2) + N_3 \cdot N_5 \cdot (N_3 - 2) \cdot (N_6 - 1)}$$

1, 0, 3, 0, 5, 6, 0:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot (N_1 - N_1 \cdot N_3 + 1)}{N_6 \cdot \left[(N_1 + 1) \cdot (N_3 - 1) - {N_3}^2 \cdot (2 \cdot N_1 + 1)\right] + N_3 \cdot N_5 \cdot (N_6 - 1) \cdot (N_1 - N_1 \cdot N_3 + 1)}$$

0, 2, 3, 0, 5, 6, 0:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot (N_2 - N_3 + 1)}{N_6 \cdot \left[(N_2 + 1) \cdot (N_3 - 1) - {N_3}^2 \cdot (N_2 + 2)\right] + N_3 \cdot N_5 \cdot (N_6 - 1) \cdot (N_2 - N_3 + 1)}$$

1, 2, 3, 0, 5, 6, 0:

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot (N_1 + N_2 - N_1 \cdot N_3)}{N_6 \cdot \left[{N_3}^2 \cdot (2 \cdot N_1 + N_2) - (N_3 - 1) \cdot (N_1 + N_2)\right] - N_3 \cdot N_5 \cdot (N_6 - 1) \cdot (N_1 + N_2 - N_1 \cdot N_3)}$$



0, 0, 0, 4, 5, 6, 0:

$$\frac{N_5 \cdot N_6}{N_6 \cdot \left(4 \cdot N_4 - 1\right) - N_5 \cdot \left(N_6 - 1\right)}$$

1, 0, 0, 4, 5, 6, 0:

$$\frac{N_5 \cdot N_6}{N_6 \cdot \left[N_1 + N_4 + \left(N_1 + 1\right) \cdot \left(N_4 - 1\right) + N_1 \cdot N_4\right] - N_5 \cdot \left(N_6 - 1\right)}$$

0, 2, 0, 4, 5, 6, 0:

$$\frac{N_2 \cdot N_5 \cdot N_6}{N_6 \cdot \left[N_4 + \left(N_2 + 1\right) \cdot \left(N_4 - 1\right) + N_2 \cdot N_4 + 1\right] - N_2 \cdot N_5 \cdot \left(N_6 - 1\right)}$$

1, 2, 0, 4, 5, 6, 0:

$$\frac{N_2 \cdot N_5 \cdot N_6}{N_6 \cdot \left[N_1 + N_1 \cdot N_4 + N_2 \cdot N_4 + \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)\right] - N_2 \cdot N_5 \cdot \left(N_6 - 1\right)}$$

0, 0, 3, 4, 5, 6, 0:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_3 - 2\right)}{N_6 \cdot \left[\left(2 \cdot N_4 + 1\right) \cdot {N_3}^2 - 2 \cdot N_3 + 2 \cdot N_4\right] + N_3 \cdot N_5 \cdot \left(N_3 - 2\right) \cdot \left(N_6 - 1\right)}$$

1, 0, 3, 4, 5, 6, 0:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{N_6 \cdot \left[\left(N_1 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_1 + N_4 + N_1 \cdot N_4\right)\right] + N_3 \cdot N_5 \cdot \left(N_6 - 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$$

0, 2, 3, 4, 5, 6, 0:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_2 - N_3 + 1\right)}{N_6 \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_4 + N_2 \cdot N_4 + 1\right)\right] + N_3 \cdot N_5 \cdot \left(N_6 - 1\right) \cdot \left(N_2 - N_3 + 1\right)}$$

1, 2, 3, 4, 5, 6, 0:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{N_6 \cdot \left[\left(N_1 + N_2\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right)\right] + N_3 \cdot N_5 \cdot \left(N_6 - 1\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$$



0, 0, 0, 0, 0, 0, 7:

$$\frac{N_7}{4 \cdot N_7 - 1}$$

1, 0, 0, 0, 0, 0, 7:

$$\frac{N_7}{N_7 + N_7 \cdot \left(2 \cdot N_1 + 1\right) - 1}$$

0, 2, 0, 0, 0, 0, 7:

$$\frac{N_2 \cdot N_7}{N_2 \cdot \left(N_7 - 1\right) + N_7 \cdot \left(N_2 + 2\right)}$$

1, 2, 0, 0, 0, 0, 7:

$$\frac{N_2 \cdot N_7}{N_7 \cdot \left(2 \cdot N_1 + N_2\right) + N_2 \cdot \left(N_7 - 1\right)}$$

0, 0, 3, 0, 0, 0, 7:

$$-\frac{N_3 \cdot N_7 \cdot \left(N_3 - 2\right)}{N_7 \cdot \left(3 \cdot {N_3}^2 - 2 \cdot N_3 + 2\right) - N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_7 - 1\right)}$$

1, 0, 3, 0, 0, 0, 7:

$$-\frac{N_3 \cdot N_7 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{N_7 \cdot \left[\left(N_1 + 1\right) \cdot \left(N_3 - 1\right) - {N_3}^2 \cdot \left(2 \cdot N_1 + 1\right)\right] - N_3 \cdot \left(N_7 - 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$$

0, 2, 3, 0, 0, 0, 7:

$$-\frac{N_3 \cdot N_7 \cdot \left(N_2 - N_3 + 1\right)}{N_7 \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3 - 1\right) - {N_3}^2 \cdot \left(N_2 + 2\right)\right] - N_3 \cdot \left(N_7 - 1\right) \cdot \left(N_2 - N_3 + 1\right)}$$

1, 2, 3, 0, 0, 0, 7:

$$\frac{N_3 \cdot N_7 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{N_7 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_1 + N_2\right) - \left(N_3 - 1\right) \cdot \left(N_1 + N_2\right)\right] + N_3 \cdot \left(N_7 - 1\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$$



0, 0, 0, 4, 0, 0, 7:

$$\frac{N_7}{N_7 + N_7 \cdot \left(4 \cdot N_4 - 1\right) - 1}$$

1, 0, 0, 4, 0, 0, 7:

$$\frac{N_7}{N_7 + N_7 \cdot \left[N_1 + N_4 + \left(N_1 + 1\right) \cdot \left(N_4 - 1\right) + N_1 \cdot N_4\right] - 1}$$

0, 2, 0, 4, 0, 0, 7:

$$\frac{N_2 \cdot N_7}{N_7 \cdot \left[N_4 + \left(N_2 + 1\right) \cdot \left(N_4 - 1\right) + N_2 \cdot N_4 + 1\right] + N_2 \cdot \left(N_7 - 1\right)}$$

1, 2, 0, 4, 0, 0, 7:

$$\frac{N_2 \cdot N_7}{N_7 \cdot \left[N_1 + N_1 \cdot N_4 + N_2 \cdot N_4 + \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)\right] + N_2 \cdot \left(N_7 - 1\right)}$$

0, 0, 3, 4, 0, 0, 7:

$$-\frac{N_3 \cdot N_7 \cdot \left(N_3 - 2\right)}{N_7 \cdot \left[\left(2 \cdot N_4 + 1\right) \cdot {N_3}^2 - 2 \cdot N_3 + 2 \cdot N_4\right] - N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_7 - 1\right)}$$

1, 0, 3, 4, 0, 0, 7:

$$\frac{N_3 \cdot N_7 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{N_7 \cdot \left[\left(N_1 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_1 + N_4 + N_1 \cdot N_4\right)\right] - N_3 \cdot \left(N_7 - 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$$

0, 2, 3, 4, 0, 0, 7:

$$-\frac{N_3 \cdot N_7 \cdot \left(N_2 - N_3 + 1\right)}{N_7 \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_4 + N_2 \cdot N_4 + 1\right)\right] - N_3 \cdot \left(N_7 - 1\right) \cdot \left(N_2 - N_3 + 1\right)}$$

1, 2, 3, 4, 0, 0, 7:

$$-\frac{N_3 \cdot N_7 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{N_7 \cdot \left[\left(N_1 + N_2\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right)\right] - N_3 \cdot \left(N_7 - 1\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$$



0, 0, 0, 0, 5, 0, 7:

$$\frac{N_5 \cdot N_7}{3 \cdot N_7 + N_5 \cdot \left(N_7 - 1\right)}$$

1, 0, 0, 0, 5, 0, 7:

$$\frac{N_5 \cdot N_7}{N_7 \cdot \left(2 \cdot N_1 + 1\right) + N_5 \cdot \left(N_7 - 1\right)}$$

0, 2, 0, 0, 5, 0, 7:

$$\frac{N_2 \cdot N_5 \cdot N_7}{N_7 \cdot \left(N_2 + 2\right) + N_2 \cdot N_5 \cdot \left(N_7 - 1\right)}$$

1, 2, 0, 0, 5, 0, 7:

$$\frac{N_2 \cdot N_5 \cdot N_7}{N_7 \cdot \left(2 \cdot N_1 + N_2\right) + N_2 \cdot N_5 \cdot \left(N_7 - 1\right)}$$

0, 0, 3, 0, 5, 0, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_3 - 2\right)}{N_7 \cdot \left(3 \cdot {N_3}^2 - 2 \cdot N_3 + 2\right) - N_3 \cdot N_5 \cdot \left(N_3 - 2\right) \cdot \left(N_7 - 1\right)}$$

1, 0, 3, 0, 5, 0, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{N_7 \cdot \left[\left(N_1 + 1\right) \cdot \left(N_3 - 1\right) - {N_3}^2 \cdot \left(2 \cdot N_1 + 1\right)\right] - N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$$

0, 2, 3, 0, 5, 0, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_2 - N_3 + 1\right)}{N_7 \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3 - 1\right) - {N_3}^2 \cdot \left(N_2 + 2\right)\right] - N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_2 - N_3 + 1\right)}$$

1, 2, 3, 0, 5, 0, 7:

$$\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{N_7 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_1 + N_2\right) - \left(N_3 - 1\right) \cdot \left(N_1 + N_2\right)\right] + N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$$



0, 0, 0, 4, 5, 0, 7:

$$\frac{N_5 \cdot N_7}{N_7 \cdot \left(4 \cdot N_4 - 1\right) + N_5 \cdot \left(N_7 - 1\right)}$$

1, 0, 0, 4, 5, 0, 7:

$$\frac{N_5 \cdot N_7}{N_7 \cdot \left[N_1 + N_4 + \left(N_1 + 1\right) \cdot \left(N_4 - 1\right) + N_1 \cdot N_4\right] + N_5 \cdot \left(N_7 - 1\right)}$$

0, 2, 0, 4, 5, 0, 7:

$$\frac{N_2 \cdot N_5 \cdot N_7}{N_7 \cdot \left[N_4 + \left(N_2 + 1\right) \cdot \left(N_4 - 1\right) + N_2 \cdot N_4 + 1\right] + N_2 \cdot N_5 \cdot \left(N_7 - 1\right)}$$

1, 2, 0, 4, 5, 0, 7:

$$\frac{N_2 \cdot N_5 \cdot N_7}{N_7 \cdot \left[N_1 + N_1 \cdot N_4 + N_2 \cdot N_4 + \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)\right] + N_2 \cdot N_5 \cdot \left(N_7 - 1\right)}$$

0, 0, 3, 4, 5, 0, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_3 - 2\right)}{N_7 \cdot \left[\left(2 \cdot N_4 + 1\right) \cdot {N_3}^2 - 2 \cdot N_3 + 2 \cdot N_4\right] - N_3 \cdot N_5 \cdot \left(N_3 - 2\right) \cdot \left(N_7 - 1\right)}$$

1, 0, 3, 4, 5, 0, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{N_7 \cdot \left[\left(N_1 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_1 + N_4 + N_1 \cdot N_4\right)\right] - N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$$

0, 2, 3, 4, 5, 0, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_2 - N_3 + 1\right)}{N_7 \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_4 + N_2 \cdot N_4 + 1\right)\right] - N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_2 - N_3 + 1\right)}$$

1, 2, 3, 4, 5, 0, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{N_7 \cdot \left[\left(N_1 + N_2\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right)\right] - N_3 \cdot N_5 \cdot \left(N_7 - 1\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$$



0, 0, 0, 0, 0, 6, 7:

$$\frac{N_6 \cdot N_7}{N_7 - N_6 + 3 \cdot N_6 \cdot N_7}$$

1, 0, 0, 0, 0, 6, 7:

$$\frac{N_6 \cdot N_7}{N_7 - N_6 + N_6 \cdot N_7 \cdot \left(2 \cdot N_1 + 1\right)}$$

0, 2, 0, 0, 0, 6, 7:

$$-\frac{N_2 \cdot N_6 \cdot N_7}{N_2 \cdot \left(N_6 - N_7\right) - N_6 \cdot N_7 \cdot \left(N_2 + 2\right)}$$

1, 2, 0, 0, 0, 6, 7:

$$-\frac{N_2 \cdot N_6 \cdot N_7}{N_2 \cdot \left(N_6 - N_7\right) - N_6 \cdot N_7 \cdot \left(2 \cdot N_1 + N_2\right)}$$

0, 0, 3, 0, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_3 - 2\right)}{N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_6 - N_7\right) + N_6 \cdot N_7 \cdot \left(3 \cdot {N_3}^2 - 2 \cdot N_3 + 2\right)}$$

1, 0, 3, 0, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{N_6 \cdot N_7 \cdot \left[\left(N_1 + 1\right) \cdot \left(N_3 - 1\right) - {N_3}^2 \cdot \left(2 \cdot N_1 + 1\right)\right] + N_3 \cdot \left(N_6 - N_7\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$$

0, 2, 3, 0, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_3 + 1\right)}{N_3 \cdot \left(N_6 - N_7\right) \cdot \left(N_2 - N_3 + 1\right) + N_6 \cdot N_7 \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3 - 1\right) - {N_3}^2 \cdot \left(N_2 + 2\right)\right]}$$

1, 2, 3, 0, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_6 - N_7\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right) - N_6 \cdot N_7 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_1 + N_2\right) - \left(N_3 - 1\right) \cdot \left(N_1 + N_2\right)\right]}$$



0, 0, 0, 4, 0, 6, 7:

$$\frac{N_6 \cdot N_7}{N_7 - N_6 + N_6 \cdot N_7 \cdot \left(4 \cdot N_4 - 1\right)}$$

1, 0, 0, 4, 0, 6, 7:

$$\frac{N_6 \cdot N_7}{N_7 - N_6 + N_6 \cdot N_7 \cdot \left[N_1 + N_4 + \left(N_1 + 1\right) \cdot \left(N_4 - 1\right) + N_1 \cdot N_4\right]}$$

0, 2, 0, 4, 0, 6, 7:

$$-\frac{N_2 \cdot N_6 \cdot N_7}{N_2 \cdot \left(N_6 - N_7\right) - N_6 \cdot N_7 \cdot \left[N_4 + \left(N_2 + 1\right) \cdot \left(N_4 - 1\right) + N_2 \cdot N_4 + 1\right]}$$

1, 2, 0, 4, 0, 6, 7:

$$-\frac{N_2 \cdot N_6 \cdot N_7}{N_2 \cdot \left(N_6 - N_7\right) - N_6 \cdot N_7 \cdot \left[N_1 + N_1 \cdot N_4 + N_2 \cdot N_4 + \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)\right]}$$

0, 0, 3, 4, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_3 - 2\right)}{N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_6 - N_7\right) + N_6 \cdot N_7 \cdot \left[\left(2 \cdot N_4 + 1\right) \cdot {N_3}^2 - 2 \cdot N_3 + 2 \cdot N_4\right]}$$

1, 0, 3, 4, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}{N_3 \cdot \left(N_6 - N_7\right) \cdot \left(N_1 - N_1 \cdot N_3 + 1\right) + N_6 \cdot N_7 \cdot \left[\left(N_1 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_1 + N_4 + N_1 \cdot N_4\right)\right]}$$

0, 2, 3, 4, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_3 + 1\right)}{N_3 \cdot \left(N_6 - N_7\right) \cdot \left(N_2 - N_3 + 1\right) + N_6 \cdot N_7 \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_4 + N_2 \cdot N_4 + 1\right)\right]}$$

1, 2, 3, 4, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}{N_6 \cdot N_7 \cdot \left[\left(N_1 + N_2\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right)\right] + N_3 \cdot \left(N_6 - N_7\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$$



0, 0, 0, 0, 5, 6, 7:

$$-\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot (N_6 - N_7) - 3 \cdot N_6 \cdot N_7}$$

1, 0, 0, 0, 5, 6, 7:

$$-\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot (N_6 - N_7) - N_6 \cdot N_7 \cdot (2 \cdot N_1 + 1)}$$

0, 2, 0, 0, 5, 6, 7:

$$-\frac{N_2 \cdot N_5 \cdot N_6 \cdot N_7}{N_2 \cdot N_5 \cdot (N_6 - N_7) - N_6 \cdot N_7 \cdot (N_2 + 2)}$$

1, 2, 0, 0, 5, 6, 7:

$$\frac{N_2 \cdot N_5 \cdot N_6 \cdot N_7}{N_6 \cdot N_7 \cdot (2 \cdot N_1 + N_2) - N_2 \cdot N_5 \cdot (N_6 - N_7)}$$

0, 0, 3, 0, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_3 - 2)}{N_6 \cdot N_7 \cdot (3 \cdot N_3^{\,2} - 2 \cdot N_3 + 2) + N_3 \cdot N_5 \cdot (N_3 - 2) \cdot (N_6 - N_7)}$$

1, 0, 3, 0, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_1 - N_1 \cdot N_3 + 1)}{N_6 \cdot N_7 \cdot \left[(N_1 + 1) \cdot (N_3 - 1) - N_3^{\,2} \cdot (2 \cdot N_1 + 1)\right] + N_3 \cdot N_5 \cdot (N_6 - N_7) \cdot (N_1 - N_1 \cdot N_3 + 1)}$$

0, 2, 3, 0, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_2 - N_3 + 1)}{N_6 \cdot N_7 \cdot \left[(N_2 + 1) \cdot (N_3 - 1) - N_3^{\,2} \cdot (N_2 + 2)\right] + N_3 \cdot N_5 \cdot (N_6 - N_7) \cdot (N_2 - N_3 + 1)}$$

1, 2, 3, 0, 5, 6, 7:

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_1 + N_2 - N_1 \cdot N_3)}{N_6 \cdot N_7 \cdot \left[N_3^{\,2} \cdot (2 \cdot N_1 + N_2) - (N_3 - 1) \cdot (N_1 + N_2)\right] - N_3 \cdot N_5 \cdot (N_6 - N_7) \cdot (N_1 + N_2 - N_1 \cdot N_3)}$$



0, 0, 0, 4, 5, 6, 7:

$$-\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot (N_6 - N_7) - N_6 \cdot N_7 \cdot (4 \cdot N_4 - 1)}$$

1, 0, 0, 4, 5, 6, 7:

$$-\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot (N_6 - N_7) - N_6 \cdot N_7 \cdot [N_1 + N_4 + (N_1 + 1) \cdot (N_4 - 1) + N_1 \cdot N_4]}$$

0, 2, 0, 4, 5, 6, 7:

$$-\frac{N_2 \cdot N_5 \cdot N_6 \cdot N_7}{N_2 \cdot N_5 \cdot (N_6 - N_7) - N_6 \cdot N_7 \cdot [N_4 + (N_2 + 1) \cdot (N_4 - 1) + N_2 \cdot N_4 + 1]}$$

1, 2, 0, 4, 5, 6, 7:

$$-\frac{N_2 \cdot N_5 \cdot N_6 \cdot N_7}{N_2 \cdot N_5 \cdot (N_6 - N_7) - N_6 \cdot N_7 \cdot [N_1 + N_1 \cdot N_4 + N_2 \cdot N_4 + (N_4 - 1) \cdot (N_1 + N_2)]}$$

0, 0, 3, 4, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_3 - 2)}{N_6 \cdot N_7 \cdot [(2 \cdot N_4 + 1) \cdot {N_3}^2 - 2 \cdot N_3 + 2 \cdot N_4] + N_3 \cdot N_5 \cdot (N_3 - 2) \cdot (N_6 - N_7)}$$

1, 0, 3, 4, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_1 - N_1 \cdot N_3 + 1)}{N_6 \cdot N_7 \cdot [(N_1 + 1) \cdot (N_3 - N_4) - {N_3}^2 \cdot (N_1 + N_4 + N_1 \cdot N_4)] + N_3 \cdot N_5 \cdot (N_6 - N_7) \cdot (N_1 - N_1 \cdot N_3 + 1)}$$

0, 2, 3, 4, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_2 - N_3 + 1)}{N_6 \cdot N_7 \cdot [(N_2 + 1) \cdot (N_3 - N_4) - {N_3}^2 \cdot (N_4 + N_2 \cdot N_4 + 1)] + N_3 \cdot N_5 \cdot (N_6 - N_7) \cdot (N_2 - N_3 + 1)}$$

1, 2, 3, 4, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot (N_1 + N_2 - N_1 \cdot N_3)}{N_6 \cdot N_7 \cdot [(N_1 + N_2) \cdot (N_3 - N_4) - {N_3}^2 \cdot (N_1 + N_1 \cdot N_4 + N_2 \cdot N_4)] + N_3 \cdot N_5 \cdot (N_6 - N_7) \cdot (N_1 + N_2 - N_1 \cdot N_3)}$$



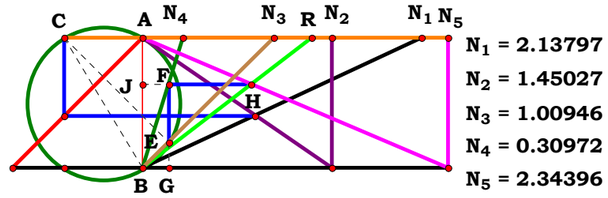
4RST6AB3R11

Unit.

$AB := 1$

Given.

$N_1 := 2.13797$ $N_2 := 1.45027$ $N_3 := 1.00946$ $N_4 := .30972$ $N_5 := 2.34396$



$N_1 = 2.13797$
$N_2 = 1.45027$
$N_3 = 1.00946$
$N_4 = 0.30972$
$N_5 = 2.34396$
$R = 1.29931$

Descriptions.

$$\frac{N_3^{\,2}\cdot N_5\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)-N_5\cdot\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)}{N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)} = 1.299387$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 3

1, 0, 0, 0, 0: $2\cdot N_1+1$

0, 2, 0, 0, 0: $\dfrac{N_2+2}{N_2}$

1, 2, 0, 0, 0: $\dfrac{2\cdot N_1+N_2}{N_2}$

0, 0, 3, 0, 0: $-\dfrac{3\cdot N_3^{\,2}-2\cdot N_3+2}{N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 0, 0: $-\dfrac{\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(2\cdot N_1+1\right)}{N_3\cdot\left(N_1-N_1\cdot N_3+1\right)}$

0, 2, 3, 0, 0: $-\dfrac{\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(N_2+2\right)}{N_3\cdot\left(N_2-N_3+1\right)}$

1, 2, 3, 0, 0: $\dfrac{N_3^{\,2}\cdot\left(2\cdot N_1+N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)}{N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$

0, 0, 0, 4, 0: $4\cdot N_4-1$

1, 0, 0, 4, 0: $N_1+N_4+\left(N_1+1\right)\cdot\left(N_4-1\right)+N_1\cdot N_4$

0, 2, 0, 4, 0: $\dfrac{N_4+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_2\cdot N_4+1}{N_2}$

1, 2, 0, 4, 0: $\dfrac{N_1+N_1\cdot N_4+N_2\cdot N_4+\left(N_4-1\right)\cdot\left(N_1+N_2\right)}{N_2}$

0, 0, 3, 4, 0: $-\dfrac{\left(2\cdot N_4+1\right)\cdot N_3^{\,2}-2\cdot N_3+2\cdot N_4}{N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 4, 0: $-\dfrac{\left(N_1+1\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_1+N_4+N_1\cdot N_4\right)}{N_3\cdot\left(N_1-N_1\cdot N_3+1\right)}$

0, 2, 3, 4, 0: $-\dfrac{\left(N_2+1\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_4+N_2\cdot N_4+1\right)}{N_3\cdot\left(N_2-N_3+1\right)}$

1, 2, 3, 4, 0: $-\dfrac{\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)-N_3^{\,2}\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)}{N_3\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$



0, 0, 0, 0, 5: $3 \cdot N_5$

1, 0, 0, 0, 5: $N_5 \cdot \left(2 \cdot N_1 + 1\right)$

0, 2, 0, 0, 5: $\frac{N_5 \cdot \left(N_2 + 2\right)}{N_2}$

1, 2, 0, 0, 5: $\frac{N_5 \cdot \left(2 \cdot N_1 + N_2\right)}{N_2}$

0, 0, 3, 0, 5: $-\frac{3 \cdot {N_3}^2 \cdot N_5 - 2 \cdot N_5 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 0, 5: $\frac{{N_3}^2 \cdot N_5 \cdot \left(2 \cdot N_1 + 1\right) - N_5 \cdot \left(N_1 + 1\right) \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$

0, 2, 3, 0, 5: $-\frac{N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_3 - 1\right) - {N_3}^2 \cdot N_5 \cdot \left(N_2 + 2\right)}{N_3 \cdot \left(N_2 - N_3 + 1\right)}$

1, 2, 3, 0, 5: $-\frac{N_5 \cdot \left(N_3 - 1\right) \cdot \left(N_1 + N_2\right) - {N_3}^2 \cdot N_5 \cdot \left(2 \cdot N_1 + N_2\right)}{N_3 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$

0, 0, 0, 4, 5: $N_5 \cdot \left(2 \cdot N_4 + 1\right) + 2 \cdot N_5 \cdot \left(N_4 - 1\right)$

1, 0, 0, 4, 5: $N_5 \cdot \left(N_1 + N_4 + N_1 \cdot N_4\right) + N_5 \cdot \left(N_1 + 1\right) \cdot \left(N_4 - 1\right)$

0, 2, 0, 4, 5: $\frac{N_5 \cdot \left(N_4 + N_2 \cdot N_4 + 1\right) + N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_4 - 1\right)}{N_2}$

1, 2, 0, 4, 5: $\frac{N_5 \cdot \left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right) + N_5 \cdot \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)}{N_2}$

0, 0, 3, 4, 5: $-\frac{{N_3}^2 \cdot N_5 \cdot \left(2 \cdot N_4 + 1\right) - 2 \cdot N_5 \cdot \left(N_3 - N_4\right)}{N_3 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 4, 5: $\frac{{N_3}^2 \cdot N_5 \cdot \left(N_1 + N_1 \cdot N_4 + 1 \cdot N_4\right) - N_5 \cdot \left(N_3 - N_4\right) \cdot \left(N_1 + 1\right)}{N_3 \cdot \left(N_1 + 1 - N_1 \cdot N_3\right)}$

0, 2, 3, 4, 5: $-\frac{N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot N_5 \cdot \left(N_4 + N_2 \cdot N_4 + 1\right)}{N_3 \cdot \left(N_2 - N_3 + 1\right)}$

1, 2, 3, 4, 5: $\frac{{N_3}^2 \cdot N_5 \cdot \left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right) - N_5 \cdot \left(N_3 - N_4\right) \cdot \left(N_1 + N_2\right)}{N_3 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$



4RST6AB3R12

Unit.

$AB := 1$

Given.

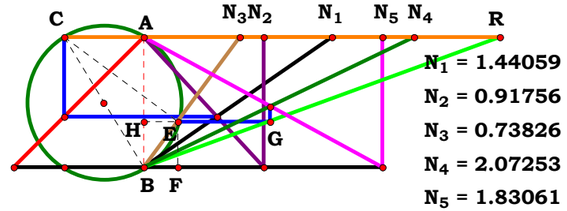
$N_1 := 1.44059$

$N_2 := .91756$

$N_3 := .73826$

$N_4 := 2.07253$

$N_5 := 1.83061$



$N_1 = 1.44059$

$N_2 = 0.91756$

$N_3 = 0.73826$

$N_4 = 2.07253$

$N_5 = 1.83061$

$R = 2.73555$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{(N_4 + N_5) \cdot (N_1 + N_2 - N_1 \cdot N_3)} = 2.735571$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0: $N_1 + 1$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2 + 2}{2 \cdot N_2}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{2 \cdot N_2}$

0, 0, 3, 0, 0: $-\frac{2 \cdot N_3^2 + 2}{2 \cdot N_3 - 4}$

1, 0, 3, 0, 0: $\frac{(N_1 + 1) \cdot (N_3^2 + 1)}{2 \cdot N_1 - 2 \cdot N_1 \cdot N_3 + 2}$

0, 2, 3, 0, 0: $\frac{(N_2 + 1) \cdot (N_3^2 + 1)}{2 \cdot N_2 - 2 \cdot N_3 + 2}$

1, 2, 3, 0, 0: $\frac{(N_1 + N_2) \cdot (N_3^2 + 1)}{2 \cdot N_1 + 2 \cdot N_2 - 2 \cdot N_1 \cdot N_3}$

0, 0, 0, 4, 0: $\frac{4 \cdot N_4}{N_4 + 1}$

1, 0, 0, 4, 0: $\frac{2 \cdot N_4 \cdot (N_1 + 1)}{N_4 + 1}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_4 \cdot (N_2 + 1)}{N_2 \cdot (N_4 + 1)}$

1, 2, 0, 4, 0: $\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_2 \cdot (N_4 + 1)}$

0, 0, 3, 4, 0: $-\frac{2 \cdot N_4 \cdot (N_3^2 + 1)}{(N_3 - 2) \cdot (N_4 + 1)}$

1, 0, 3, 4, 0: $\frac{N_4 \cdot (N_1 + 1) \cdot (N_3^2 + 1)}{(N_4 + 1) \cdot (N_1 - N_1 \cdot N_3 + 1)}$

0, 2, 3, 4, 0: $\frac{N_4 \cdot (N_2 + 1) \cdot (N_3^2 + 1)}{(N_4 + 1) \cdot (N_2 - N_3 + 1)}$

1, 2, 3, 4, 0: $\frac{N_4 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{(N_4 + 1) \cdot (N_1 + N_2 - N_1 \cdot N_3)}$

0, 0, 0, 0, 5: $\frac{4 \cdot N_5}{N_5 + 1}$

1, 0, 0, 0, 5: $\frac{2 \cdot N_5 \cdot (N_1 + 1)}{N_5 + 1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot (N_2 + 1)}{N_2 \cdot (N_5 + 1)}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot (N_1 + N_2)}{N_2 \cdot (N_5 + 1)}$

0, 0, 3, 0, 5: $-\frac{2 \cdot N_5 \cdot (N_3^2 + 1)}{(N_3 - 2) \cdot (N_5 + 1)}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot (N_1 + 1) \cdot (N_3^2 + 1)}{(N_5 + 1) \cdot (N_1 - N_1 \cdot N_3 + 1)}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot (N_2 + 1) \cdot (N_3^2 + 1)}{(N_5 + 1) \cdot (N_2 - N_3 + 1)}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{(N_5 + 1) \cdot (N_1 + N_2 - N_1 \cdot N_3)}$

0, 0, 0, 4, 5: $\frac{4 \cdot N_4 \cdot N_5}{N_4 + N_5}$

1, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5 \cdot (N_1 + 1)}{N_4 + N_5}$

0, 2, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5 \cdot (N_2 + 1)}{N_2 \cdot (N_4 + N_5)}$

1, 2, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)}{N_2 \cdot (N_4 + N_5)}$

0, 0, 3, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5 \cdot (N_3^2 + 1)}{(N_3 - 2) \cdot (N_4 + N_5)}$

1, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot (N_1 + 1) \cdot (N_3^2 + 1)}{(N_4 + N_5) \cdot (N_1 - N_1 \cdot N_3 + 1)}$

0, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot (N_2 + 1) \cdot (N_3^2 + 1)}{(N_4 + N_5) \cdot (N_2 - N_3 + 1)}$

1, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{(N_4 + N_5) \cdot (N_1 + N_2 - N_1 \cdot N_3)}$



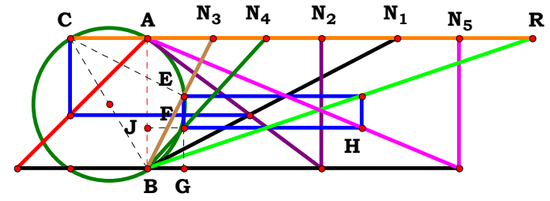
4RST6AB3R13

Unit.

$AB := 1$

Given.

$N_1 := 1.91519$ $N_2 := 1.33405$ $N_3 := .50580$ $N_4 := .91023$ $N_5 := 2.39239$



$N_1 = 1.91519$
$N_2 = 1.33405$
$N_3 = 0.50580$
$N_4 = 0.91023$
$N_5 = 2.39239$
$R = 2.95122$

Descriptions.

$$\frac{N_5\cdot\left[{N_3}^2\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)-\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)\right]}{N_4\cdot\left(N_1+N_2-N_1\cdot N_3\right)} = 2.951229$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 3

1, 0, 0, 0, 0: $2\cdot N_1+1$

0, 2, 0, 0, 0: $\frac{N_2+2}{N_2}$

1, 2, 0, 0, 0: $\frac{2\cdot N_1+N_2}{N_2}$

0, 0, 3, 0, 0: $-\frac{3\cdot {N_3}^2-2\cdot N_3+2}{N_3-2}$

1, 0, 3, 0, 0: $-\frac{\left(N_1+1\right)\cdot\left(N_3-1\right)-{N_3}^2\cdot\left(2\cdot N_1+1\right)}{N_1-N_1\cdot N_3+1}$

0, 2, 3, 0, 0: $-\frac{\left(N_2+1\right)\cdot\left(N_3-1\right)-{N_3}^2\cdot\left(N_2+2\right)}{N_2-N_3+1}$

1, 2, 3, 0, 0: $\frac{{N_3}^2\cdot\left(2\cdot N_1+N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)}{N_1+N_2-N_1\cdot N_3}$

0, 0, 0, 4, 0: $\frac{4\cdot N_4-1}{N_4}$

1, 0, 0, 4, 0: $\frac{N_1+N_4+\left(N_1+1\right)\cdot\left(N_4-1\right)+N_1\cdot N_4}{N_4}$

0, 2, 0, 4, 0: $\frac{N_4+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_2\cdot N_4+1}{N_2\cdot N_4}$

1, 2, 0, 4, 0: $\frac{N_1+N_1\cdot N_4+N_2\cdot N_4+\left(N_4-1\right)\cdot\left(N_1+N_2\right)}{N_2\cdot N_4}$

0, 0, 3, 4, 0: $-\frac{\left(2\cdot N_4+1\right)\cdot {N_3}^2-2\cdot N_3+2\cdot N_4}{N_4\cdot\left(N_3-2\right)}$

1, 0, 3, 4, 0: $-\frac{\left(N_1+1\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left(N_1+N_4+N_1\cdot N_4\right)}{N_4\cdot\left(N_1-N_1\cdot N_3+1\right)}$

0, 2, 3, 4, 0: $-\frac{\left(N_2+1\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left(N_4+N_2\cdot N_4+1\right)}{N_4\cdot\left(N_2-N_3+1\right)}$

1, 2, 3, 4, 0: $-\frac{\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)}{N_4\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$



0, 0, 0, 0, 5: $3 \cdot N_5$

1, 0, 0, 0, 5: $N_5 \cdot \left(2 \cdot N_1 + 1\right)$

0, 2, 0, 0, 5: $\frac{N_5 \cdot \left(N_2 + 2\right)}{N_2}$

1, 2, 0, 0, 5: $\frac{N_5 \cdot \left(2 \cdot N_1 + N_2\right)}{N_2}$

0, 0, 3, 0, 5: $-\frac{N_5 \cdot \left(3 \cdot {N_3}^2 - 2 \cdot N_3 + 2\right)}{N_3 - 2}$

1, 0, 3, 0, 5: $-\frac{N_5 \cdot \left[\left(N_1 + 1\right) \cdot \left(N_3 - 1\right) - {N_3}^2 \cdot \left(2 \cdot N_1 + 1\right)\right]}{N_1 - N_1 \cdot N_3 + 1}$

0, 2, 3, 0, 5: $-\frac{N_5 \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3 - 1\right) - {N_3}^2 \cdot \left(N_2 + 2\right)\right]}{N_2 - N_3 + 1}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot \left[{N_3}^2 \cdot \left(2 \cdot N_1 + N_2\right) - \left(N_3 - 1\right) \cdot \left(N_1 + N_2\right)\right]}{N_1 + N_2 - N_1 \cdot N_3}$

0, 0, 0, 4, 5: $\frac{N_5 \cdot \left(4 \cdot N_4 - 1\right)}{N_4}$

1, 0, 0, 4, 5: $\frac{N_5 \cdot \left[N_1 + N_4 + \left(N_1 + 1\right) \cdot \left(N_4 - 1\right) + N_1 \cdot N_4\right]}{N_4}$

0, 2, 0, 4, 5: $\frac{N_5 \cdot \left[N_4 + \left(N_2 + 1\right) \cdot \left(N_4 - 1\right) + N_2 \cdot N_4 + 1\right]}{N_2 \cdot N_4}$

1, 2, 0, 4, 5: $\frac{N_5 \cdot \left[N_1 + N_1 \cdot N_4 + N_2 \cdot N_4 + \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)\right]}{N_2 \cdot N_4}$

0, 0, 3, 4, 5: $-\frac{N_5 \cdot \left[\left(2 \cdot N_4 + 1\right) \cdot {N_3}^2 - 2 \cdot N_3 + 2 \cdot N_4\right]}{N_4 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 4, 5: $-\frac{N_5 \cdot \left[\left(N_1 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_1 + N_4 + N_1 \cdot N_4\right)\right]}{N_4 \cdot \left(N_1 - N_1 \cdot N_3 + 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_5 \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left(N_4 + N_2 \cdot N_4 + 1\right)\right]}{N_4 \cdot \left(N_2 - N_3 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_5 \cdot \left[{N_3}^2 \cdot \left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right) - \left(N_3 - N_4\right) \cdot \left(N_1 + N_2\right)\right]}{N_4 \cdot \left(N_1 + N_2 - N_1 \cdot N_3\right)}$



4RST6AB3R14

Unit.

$AB := 1$

Given.

$N_1 := 1.44059$

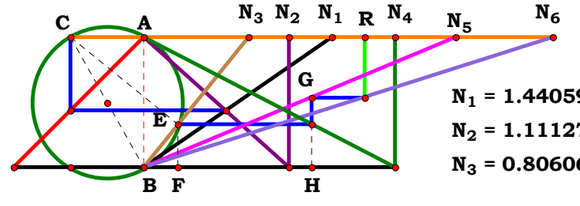
$N_2 := 1.11127$

$N_3 := .80606$

$N_4 := 1.92724$

$N_5 := 2.39239$

$N_6 := 3.13925$



$N_1 = 1.44059$ $N_4 = 1.92724$

$N_2 = 1.11127$ $N_5 = 2.39239$

$N_3 = 0.80606$ $N_6 = 3.13925$

$R = 1.69351$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_5 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)} = 1.693517$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{3}{4}$

1, 0, 0, 0, 0, 0: $\frac{2 \cdot N_1 + 1}{2 \cdot N_1 + 2}$

0, 2, 0, 0, 0, 0: $\frac{N_2 + 2}{2 \cdot N_2 + 2}$

1, 2, 0, 0, 0, 0: $\frac{2 \cdot N_1 + N_2}{2 \cdot N_1 + 2 \cdot N_2}$

0, 0, 3, 0, 0, 0: $\frac{N_3 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot N_3^{\,2} + 2}$

1, 0, 3, 0, 0, 0: $\frac{N_3 \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)}{\left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 0, 0, 0: $\frac{N_3 \cdot \left(N_3 + N_2 \cdot N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 0, 0, 0: $\frac{N_3 \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 0, 0, 4, 0, 0: $\frac{3 \cdot N_4}{4}$

1, 0, 0, 4, 0, 0: $\frac{N_4 \cdot \left(2 \cdot N_1 + 1\right)}{2 \cdot N_1 + 2}$

0, 2, 0, 4, 0, 0: $\frac{N_4 \cdot \left(N_2 + 2\right)}{2 \cdot N_2 + 2}$

1, 2, 0, 4, 0, 0: $\frac{N_4 \cdot \left(2 \cdot N_1 + N_2\right)}{2 \cdot N_1 + 2 \cdot N_2}$

0, 0, 3, 4, 0, 0: $\frac{N_3 \cdot N_4 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot N_3^{\,2} + 2}$

1, 0, 3, 4, 0, 0: $\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)}{\left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 4, 0, 0: $\frac{N_3 \cdot N_4 \cdot \left(N_3 + N_2 \cdot N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4, 0, 0: $\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}$



0, 0, 0, 0, 5, 0:	$\frac{3}{4 \cdot N_5}$	0, 0, 0, 4, 5, 0:	$\frac{3 \cdot N_4}{4 \cdot N_5}$	0, 0, 0, 0, 0, 6:	$\frac{3 \cdot N_6}{4}$
1, 0, 0, 0, 5, 0:	$\frac{2 \cdot N_1 + 1}{2 \cdot N_5 \cdot (N_1 + 1)}$	1, 0, 0, 4, 5, 0:	$\frac{N_4 \cdot (2 \cdot N_1 + 1)}{2 \cdot N_5 \cdot (N_1 + 1)}$	1, 0, 0, 0, 0, 6:	$\frac{N_6 \cdot (2 \cdot N_1 + 1)}{2 \cdot N_1 + 2}$
0, 2, 0, 0, 5, 0:	$\frac{N_2 + 2}{2 \cdot N_5 \cdot (N_2 + 1)}$	0, 2, 0, 4, 5, 0:	$\frac{N_4 \cdot (N_2 + 2)}{2 \cdot N_5 \cdot (N_2 + 1)}$	0, 2, 0, 0, 0, 6:	$\frac{N_6 \cdot (N_2 + 2)}{2 \cdot N_2 + 2}$
1, 2, 0, 0, 5, 0:	$\frac{2 \cdot N_1 + N_2}{2 \cdot N_5 \cdot (N_1 + N_2)}$	1, 2, 0, 4, 5, 0:	$\frac{N_4 \cdot (2 \cdot N_1 + N_2)}{2 \cdot N_5 \cdot (N_1 + N_2)}$	1, 2, 0, 0, 0, 6:	$\frac{N_6 \cdot (2 \cdot N_1 + N_2)}{2 \cdot N_1 + 2 \cdot N_2}$
0, 0, 3, 0, 5, 0:	$\frac{N_3 \cdot (2 \cdot N_3 + 1)}{2 \cdot N_5 \cdot ({N_3}^2 + 1)}$	0, 0, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot (2 \cdot N_3 + 1)}{2 \cdot N_5 \cdot ({N_3}^2 + 1)}$	0, 0, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (2 \cdot N_3 + 1)}{2 \cdot {N_3}^2 + 2}$
1, 0, 3, 0, 5, 0:	$\frac{N_3 \cdot (N_1 + N_3 + N_1 \cdot N_3)}{N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}$	1, 0, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot (N_1 + N_3 + N_1 \cdot N_3)}{N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}$	1, 0, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_1 + N_3 + N_1 \cdot N_3)}{(N_1 + 1) \cdot ({N_3}^2 + 1)}$
0, 2, 3, 0, 5, 0:	$\frac{N_3 \cdot (N_3 + N_2 \cdot N_3 + 1)}{N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}$	0, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot (N_3 + N_2 \cdot N_3 + 1)}{N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}$	0, 2, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_3 + N_2 \cdot N_3 + 1)}{(N_2 + 1) \cdot ({N_3}^2 + 1)}$
1, 2, 3, 0, 5, 0:	$\frac{N_3 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}{N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}$	1, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}{N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}$	1, 2, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) \cdot ({N_3}^2 + 1)}$



0, 0, 0, 4, 0, 6: $$\frac{3 \cdot N_4 \cdot N_6}{4}$$

0, 0, 0, 0, 5, 6: $$\frac{3 \cdot N_6}{4 \cdot N_5}$$

0, 0, 0, 4, 5, 6: $$\frac{3 \cdot N_4 \cdot N_6}{4 \cdot N_5}$$

1, 0, 0, 4, 0, 6: $$\frac{N_4 \cdot N_6 \cdot \left(2 \cdot N_1 + 1\right)}{2 \cdot N_1 + 2}$$

1, 0, 0, 0, 5, 6: $$\frac{N_6 \cdot \left(2 \cdot N_1 + 1\right)}{2 \cdot N_5 \cdot \left(N_1 + 1\right)}$$

1, 0, 0, 4, 5, 6: $$\frac{N_4 \cdot N_6 \cdot \left(2 \cdot N_1 + 1\right)}{2 \cdot N_5 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 4, 0, 6: $$\frac{N_4 \cdot N_6 \cdot \left(N_2 + 2\right)}{2 \cdot N_2 + 2}$$

0, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left(N_2 + 2\right)}{2 \cdot N_5 \cdot \left(N_2 + 1\right)}$$

0, 2, 0, 4, 5, 6: $$\frac{N_4 \cdot N_6 \cdot \left(N_2 + 2\right)}{2 \cdot N_5 \cdot \left(N_2 + 1\right)}$$

1, 2, 0, 4, 0, 6: $$\frac{N_4 \cdot N_6 \cdot \left(2 \cdot N_1 + N_2\right)}{2 \cdot N_1 + 2 \cdot N_2}$$

1, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left(2 \cdot N_1 + N_2\right)}{2 \cdot N_5 \cdot \left(N_1 + N_2\right)}$$

1, 2, 0, 4, 5, 6: $$\frac{N_4 \cdot N_6 \cdot \left(2 \cdot N_1 + N_2\right)}{2 \cdot N_5 \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 4, 0, 6: $$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot {N_3}^2 + 2}$$

0, 0, 3, 0, 5, 6: $$\frac{N_3 \cdot N_6 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

0, 0, 3, 4, 5, 6: $$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 0, 6: $$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)}{\left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 0, 5, 6: $$\frac{N_3 \cdot N_6 \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)}{N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5, 6: $$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_1 + N_3 + N_1 \cdot N_3\right)}{N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 0, 6: $$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_3 + N_2 \cdot N_3 + 1\right)}{\left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 0, 5, 6: $$\frac{N_3 \cdot N_6 \cdot \left(N_3 + N_2 \cdot N_3 + 1\right)}{N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 5, 6: $$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_3 + N_2 \cdot N_3 + 1\right)}{N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 0, 6: $$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 0, 5, 6: $$\frac{N_3 \cdot N_6 \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5, 6: $$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$$



4RST6AB3R15

Unit.

$AB := 1$

Given.

$N_1 := .97567$

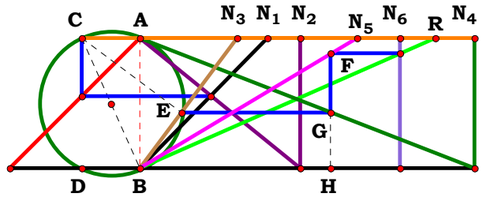
$N_2 := 1.22750$

$N_3 := .74794$

$N_4 := 2.56650$

$N_5 := 1.66595$

$N_6 := 1.99633$



$N_1 = 0.97567$

$N_2 = 1.22750$

$N_3 = 0.74794$

$N_4 = 2.56650$

$N_5 = 1.66595$

$N_6 = 1.99633$

$R = 2.26889$

Descriptions.

$$\frac{N_5 \cdot N_6 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)} = 2.268889$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{4}{3}$

1, 0, 0, 0, 0, 0: $\frac{2 \cdot N_1 + 2}{2 \cdot N_1 + 1}$

0, 2, 0, 0, 0, 0: $\frac{2 \cdot N_2 + 2}{N_2 + 2}$

1, 2, 0, 0, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{2 \cdot N_1 + N_2}$

0, 0, 3, 0, 0, 0: $\frac{2 \cdot N_3^2 + 2}{N_3 \cdot (2 \cdot N_3 + 1)}$

1, 0, 3, 0, 0, 0: $\frac{(N_1 + 1) \cdot (N_3^2 + 1)}{N_3 \cdot (N_1 + N_3 + N_1 \cdot N_3)}$

0, 2, 3, 0, 0, 0: $\frac{(N_2 + 1) \cdot (N_3^2 + 1)}{N_3 \cdot (N_3 + N_2 \cdot N_3 + 1)}$

1, 2, 3, 0, 0, 0: $\frac{(N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}$

0, 0, 0, 4, 0, 0: $\frac{4}{3 \cdot N_4}$

1, 0, 0, 4, 0, 0: $\frac{2 \cdot N_1 + 2}{N_4 \cdot (2 \cdot N_1 + 1)}$

0, 2, 0, 4, 0, 0: $\frac{2 \cdot N_2 + 2}{N_4 \cdot (N_2 + 2)}$

1, 2, 0, 4, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{N_4 \cdot (2 \cdot N_1 + N_2)}$

0, 0, 3, 4, 0, 0: $\frac{2 \cdot N_3^2 + 2}{N_3 \cdot N_4 \cdot (2 \cdot N_3 + 1)}$

1, 0, 3, 4, 0, 0: $\frac{(N_1 + 1) \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_3 + N_1 \cdot N_3)}$

0, 2, 3, 4, 0, 0: $\frac{(N_2 + 1) \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_3 + N_2 \cdot N_3 + 1)}$

1, 2, 3, 4, 0, 0: $\frac{(N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}$



0, 0, 0, 0, 5, 0:	$\frac{4 \cdot N_5}{3}$	0, 0, 0, 4, 5, 0:	$\frac{4 \cdot N_5}{3 \cdot N_4}$	0, 0, 0, 0, 0, 6:	$\frac{4 \cdot N_6}{3}$
1, 0, 0, 0, 5, 0:	$\frac{2 \cdot N_5 \cdot (N_1 + 1)}{2 \cdot N_1 + 1}$	1, 0, 0, 4, 5, 0:	$\frac{2 \cdot N_5 \cdot (N_1 + 1)}{N_4 \cdot (2 \cdot N_1 + 1)}$	1, 0, 0, 0, 0, 6:	$\frac{2 \cdot N_6 \cdot (N_1 + 1)}{2 \cdot N_1 + 1}$
0, 2, 0, 0, 5, 0:	$\frac{2 \cdot N_5 \cdot (N_2 + 1)}{N_2 + 2}$	0, 2, 0, 4, 5, 0:	$\frac{2 \cdot N_5 \cdot (N_2 + 1)}{N_4 \cdot (N_2 + 2)}$	0, 2, 0, 0, 0, 6:	$\frac{2 \cdot N_6 \cdot (N_2 + 1)}{N_2 + 2}$
1, 2, 0, 0, 5, 0:	$\frac{2 \cdot N_5 \cdot (N_1 + N_2)}{2 \cdot N_1 + N_2}$	1, 2, 0, 4, 5, 0:	$\frac{2 \cdot N_5 \cdot (N_1 + N_2)}{N_4 \cdot (2 \cdot N_1 + N_2)}$	1, 2, 0, 0, 0, 6:	$\frac{2 \cdot N_6 \cdot (N_1 + N_2)}{2 \cdot N_1 + N_2}$
0, 0, 3, 0, 5, 0:	$\frac{2 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_3 \cdot (2 \cdot N_3 + 1)}$	0, 0, 3, 4, 5, 0:	$\frac{2 \cdot N_5 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (2 \cdot N_3 + 1)}$	0, 0, 3, 0, 0, 6:	$\frac{2 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (2 \cdot N_3 + 1)}$
1, 0, 3, 0, 5, 0:	$\frac{N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_3 + N_1 \cdot N_3)}$	1, 0, 3, 4, 5, 0:	$\frac{N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_3 + N_1 \cdot N_3)}$	1, 0, 3, 0, 0, 6:	$\frac{N_6 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_3 + N_1 \cdot N_3)}$
0, 2, 3, 0, 5, 0:	$\frac{N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 + N_2 \cdot N_3 + 1)}$	0, 2, 3, 4, 5, 0:	$\frac{N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_3 + N_2 \cdot N_3 + 1)}$	0, 2, 3, 0, 0, 6:	$\frac{N_6 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 + N_2 \cdot N_3 + 1)}$
1, 2, 3, 0, 5, 0:	$\frac{N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}$	1, 2, 3, 4, 5, 0:	$\frac{N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}$	1, 2, 3, 0, 0, 6:	$\frac{N_6 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}$



0, 0, 0, 4, 0, 6: $\frac{4 \cdot N_6}{3 \cdot N_4}$

0, 0, 0, 0, 5, 6: $\frac{4 \cdot N_5 \cdot N_6}{3}$

0, 0, 0, 4, 5, 6: $\frac{4 \cdot N_5 \cdot N_6}{3 \cdot N_4}$

1, 0, 0, 4, 0, 6: $\frac{2 \cdot N_6 \cdot (N_1 + 1)}{N_4 \cdot (2 \cdot N_1 + 1)}$

1, 0, 0, 0, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot (N_1 + 1)}{2 \cdot N_1 + 1}$

1, 0, 0, 4, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot (N_1 + 1)}{N_4 \cdot (2 \cdot N_1 + 1)}$

0, 2, 0, 4, 0, 6: $\frac{2 \cdot N_6 \cdot (N_2 + 1)}{N_4 \cdot (N_2 + 2)}$

0, 2, 0, 0, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot (N_2 + 1)}{N_2 + 2}$

0, 2, 0, 4, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot (N_2 + 1)}{N_4 \cdot (N_2 + 2)}$

1, 2, 0, 4, 0, 6: $\frac{2 \cdot N_6 \cdot (N_1 + N_2)}{N_4 \cdot (2 \cdot N_1 + N_2)}$

1, 2, 0, 0, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot (N_1 + N_2)}{2 \cdot N_1 + N_2}$

1, 2, 0, 4, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot (N_1 + N_2)}{N_4 \cdot (2 \cdot N_1 + N_2)}$

0, 0, 3, 4, 0, 6: $\frac{2 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (2 \cdot N_3 + 1)}$

0, 0, 3, 0, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (2 \cdot N_3 + 1)}$

0, 0, 3, 4, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (2 \cdot N_3 + 1)}$

1, 0, 3, 4, 0, 6: $\frac{N_6 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_3 + N_1 \cdot N_3)}$

1, 0, 3, 0, 5, 6: $\frac{N_5 \cdot N_6 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_3 + N_1 \cdot N_3)}$

1, 0, 3, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_3 + N_1 \cdot N_3)}$

0, 2, 3, 4, 0, 6: $\frac{N_6 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_3 + N_2 \cdot N_3 + 1)}$

0, 2, 3, 0, 5, 6: $\frac{N_5 \cdot N_6 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 + N_2 \cdot N_3 + 1)}$

0, 2, 3, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_3 + N_2 \cdot N_3 + 1)}$

1, 2, 3, 4, 0, 6: $\frac{N_6 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}$

1, 2, 3, 0, 5, 6: $\frac{N_5 \cdot N_6 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}$

1, 2, 3, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3)}$



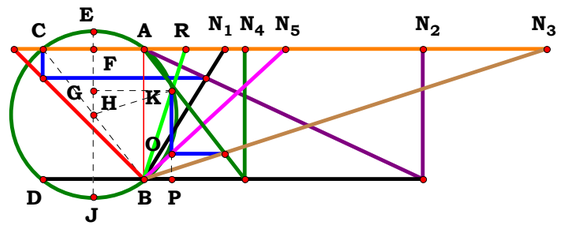
4RST6AB4R0

Unit.

$AB := 1$

Given.

$N_1 := .61730$ $N_2 := 2.13797$ $N_3 := 3.09190$ $N_4 := .77463$ $N_5 := 1.08481$



$N_1 = 0.61730$
$N_2 = 2.13797$
$N_3 = 3.09190$
$N_4 = 0.77463$
$N_5 = 1.08481$
$R = 0.31740$

Descriptions.

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_1+N_2}}{(N_3+N_4)\cdot\left[\sqrt{(N_3+N_4)^2\cdot(N_1+N_2)-4\cdot N_4\cdot N_5\cdot\left[N_4\cdot N_5\cdot(N_1+N_2)+N_2\cdot(N_3+N_4)\right]}+\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_1+N_2}\right]} = 0.317401$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: $\frac{1}{2}-\frac{1}{2}\cdot i$

1, 0, 0, 0, 0: $\frac{4\cdot\sqrt{N_1+1}}{4\cdot\sqrt{N_1+1}+4i\cdot\sqrt{2}}$

0, 2, 0, 0, 0: $\frac{4\cdot\sqrt{N_2+1}}{4\cdot\sqrt{2}\cdot\sqrt{-N_2}+4\cdot\sqrt{N_2+1}}$

1, 2, 0, 0, 0: $\frac{4\cdot\sqrt{N_1+N_2}}{4\cdot\sqrt{N_1+N_2}+4\cdot\sqrt{2}\cdot\sqrt{-N_2}}$

0, 0, 3, 0, 0: $\frac{2\cdot\sqrt{2}\cdot\sqrt{(N_3+1)^2}}{(N_3+1)\cdot\left[\sqrt{2}\cdot\sqrt{(N_3+1)^2}+\sqrt{2}\cdot\sqrt{(N_3+1)^2-2\cdot N_3-6}\right]}$

1, 0, 3, 0, 0: $\frac{2\cdot\sqrt{N_1+1}\cdot\sqrt{(N_3+1)^2}}{\left[\sqrt{(N_1+1)\cdot(N_3+1)^2-4\cdot N_3-4\cdot N_1-8}+\sqrt{N_1+1}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_3+1)}$

0, 2, 3, 0, 0: $\frac{2\cdot\sqrt{N_2+1}\cdot\sqrt{(N_3+1)^2}}{(N_3+1)\cdot\left[\sqrt{(N_2+1)\cdot(N_3+1)^2-4\cdot N_2-4\cdot N_2\cdot(N_3+1)-4}+\sqrt{N_2+1}\cdot\sqrt{(N_3+1)^2}\right]}$

1, 2, 3, 0, 0: $\frac{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{(N_3+1)^2}}{(N_3+1)\cdot\left[\sqrt{(N_3+1)^2\cdot(N_1+N_2)-4\cdot N_2-4\cdot N_1-4\cdot N_2\cdot(N_3+1)}+\sqrt{N_1+N_2}\cdot\sqrt{(N_3+1)^2}\right]}$



0, 0, 0, 4, 0:

$$\frac{2\cdot\sqrt{2}\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-2\cdot N_4\cdot\left(3\cdot N_4+1\right)}\right]}$$

1, 0, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4\cdot\left[N_4+N_4\cdot\left(N_1+1\right)+1\right]}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4\cdot\left[N_2\cdot\left(N_4+1\right)+N_4\cdot\left(N_2+1\right)\right]}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_4\cdot\left[N_4\cdot\left(N_1+N_2\right)+N_2\cdot\left(N_4+1\right)\right]}\right]}$$

0, 0, 3, 4, 0:

$$\frac{2\cdot\sqrt{2}\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-2\cdot N_4\cdot\left(N_3+3\cdot N_4\right)}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left[N_3+N_4+N_4\cdot\left(N_1+1\right)\right]}\right]}$$

0, 2, 3, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left[N_2\cdot\left(N_3+N_4\right)+N_4\cdot\left(N_2+1\right)\right]}\right]}$$

1, 2, 3, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left[N_4\cdot\left(N_1+N_2\right)+N_2\cdot\left(N_3+N_4\right)\right]}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}\right]}$$



0, 0, 0, 0, 5:

$$\frac{4\cdot\sqrt{2}\cdot N_5}{4\cdot\sqrt{2-N_5\cdot\left(2\cdot N_5+2\right)}+4\cdot\sqrt{2}}$$

1, 0, 0, 0, 5:

$$\frac{4\cdot N_5\cdot\sqrt{N_1+1}}{4\cdot\sqrt{N_1-N_5\cdot\left[N_5\cdot\left(N_1+1\right)+2\right]+1}+4\cdot\sqrt{N_1+1}}$$

0, 2, 0, 0, 5:

$$\frac{4\cdot N_5\cdot\sqrt{N_2+1}}{4\cdot\sqrt{N_2-N_5\cdot\left[2\cdot N_2+N_5\cdot\left(N_2+1\right)\right]+1}+4\cdot\sqrt{N_2+1}}$$

1, 2, 0, 0, 5:

$$\frac{4\cdot N_5\cdot\sqrt{N_1+N_2}}{4\cdot\sqrt{N_1+N_2}+4\cdot\sqrt{N_1+N_2-N_5\cdot\left[2\cdot N_2+N_5\cdot\left(N_1+N_2\right)\right]}}$$

0, 0, 3, 0, 5:

$$\frac{2\cdot\sqrt{2}\cdot N_5\cdot\sqrt{\left(N_3+1\right)^2}}{\left(N_3+1\right)\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-2\cdot N_5\cdot\left(N_3+2\cdot N_5+1\right)}\right]}$$

1, 0, 3, 0, 5:

$$\frac{2\cdot N_5\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_5\cdot\left[N_3+N_5\cdot\left(N_1+1\right)+1\right]}+\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5:

$$\frac{2\cdot N_5\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_5\cdot\left[N_2\cdot\left(N_3+1\right)+N_5\cdot\left(N_2+1\right)\right]}+\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5:

$$\frac{2\cdot N_5\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}}{\left(N_3+1\right)\cdot\left[\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_5\cdot\left[N_5\cdot\left(N_1+N_2\right)+N_2\cdot\left(N_3+1\right)\right]}\right]}$$



0, 0, 0, 4, 5:

$$\frac{2\cdot\sqrt{2}\cdot N_4\cdot N_5\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-2\cdot N_4\cdot N_5\cdot\left(N_4+2\cdot N_4\cdot N_5+1\right)}\right]}$$

1, 0, 0, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4\cdot N_5\cdot\left[N_4+N_4\cdot N_5\cdot\left(N_1+1\right)+1\right]}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4\cdot N_5\cdot\left[N_2\cdot\left(N_4+1\right)+N_4\cdot N_5\cdot\left(N_2+1\right)\right]}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_4\cdot N_5\cdot\left[N_2\cdot\left(N_4+1\right)+N_4\cdot N_5\cdot\left(N_1+N_2\right)\right]}\right]}$$

0, 0, 3, 4, 5:

$$\frac{2\cdot\sqrt{2}\cdot N_4\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-2\cdot N_4\cdot N_5\cdot\left(N_3+N_4+2\cdot N_4\cdot N_5\right)}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}{\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot N_5\cdot\left[N_3+N_4+N_4\cdot N_5\cdot\left(N_1+1\right)\right]}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot N_5\cdot\left[N_2\cdot\left(N_3+N_4\right)+N_4\cdot N_5\cdot\left(N_2+1\right)\right]}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5:

$$\frac{2\cdot N_4\cdot N_5\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_4\cdot N_5\cdot\left[N_4\cdot N_5\cdot\left(N_1+N_2\right)+N_2\cdot\left(N_3+N_4\right)\right]}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}\right]}$$



4RST6AB4R1

Unit.

AB := 1

Given.

$N_1 := 1.22750$

$N_2 := 3.13560$

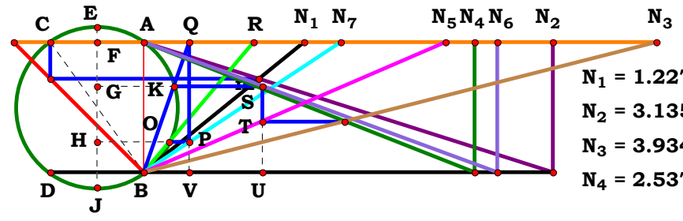
$N_3 := 3.93456$

$N_4 := 2.53745$

$N_5 := 2.31490$

$N_6 := 2.71202$

$N_7 := 1.51098$



N_1 = 1.22750
N_2 = 3.13560
N_3 = 3.93456
N_4 = 2.53745
N_5 = 2.31490
N_6 = 2.71202
N_7 = 1.51098
R = 0.83973

Descriptions.



4RST6AB4R2

Unit.

AB := 1

Given.

N_1 := 1.11127

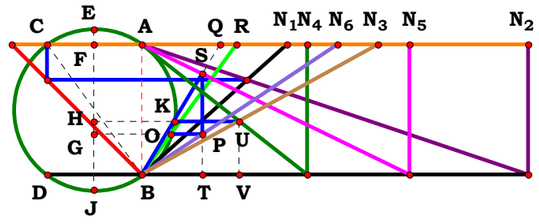
N_2 := 2.96126

N_3 := 1.81338

N_4 := 1.26861

N_5 := 2.05339

N_6 := 1.50130



N_1 = 1.11127 N_5 = 2.05339

N_2 = 2.96126 N_6 = 1.50130

N_3 = 1.81338 R = 0.72418

N_4 = 1.26861

Descriptions.



4RST6AB4R3

Unit.

$AB := 1$

Given.

$N_1 := .59793$

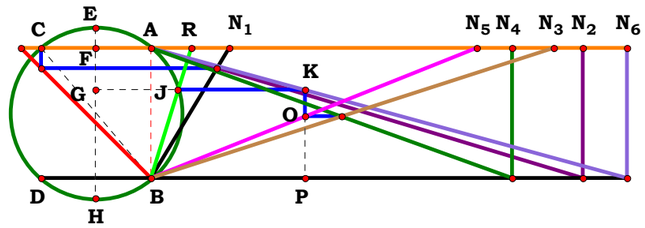
$N_2 := 3.30995$

$N_3 := 3.09190$

$N_4 := 2.76991$

$N_5 := 2.49893$

$N_6 := 3.65154$



$N_1 = 0.59793$

$N_2 = 3.30995$

$N_3 = 3.09190$

$N_4 = 2.76991$

$N_5 = 2.49893$

$N_6 = 3.65154$

$R = 0.30667$

Descriptions.

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{{N_2}^2\cdot{N_6}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}\cdot(N_1+N_2)-\sqrt{(N_1+N_2)^2}\cdot N_2\cdot\sqrt{{N_6}^2\cdot(N_3+N_4)^2}\right]}{2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{{N_6}^2\cdot(N_3+N_4)^2}\cdot(N_1+N_2)\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)} = 0.306668$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{\sqrt{5}}{2}-\frac{1}{2}$

1, 0, 0, 0, 0, 0: $-\frac{4\cdot\sqrt{(N_1+1)^2}-4\cdot\sqrt{(N_1+1)^2+1}\cdot(N_1+1)}{4\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}$

0, 2, 0, 0, 0, 0: $\frac{4\cdot(N_2+1)\cdot\sqrt{{N_2}^2+(N_2+1)^2}-4\cdot N_2\cdot\sqrt{(N_2+1)^2}}{4\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0, 0, 0, 0: $\frac{4\cdot\sqrt{(N_1+N_2)^2+{N_2}^2}\cdot(N_1+N_2)-4\cdot N_2\cdot\sqrt{(N_1+N_2)^2}}{4\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)}$

0, 0, 3, 0, 0, 0: $-\frac{(N_3+1)\cdot\left[2\cdot\sqrt{(N_3+1)^2}-2\cdot\sqrt{16\cdot N_3+(N_3+1)^2}\right]}{8\cdot N_3\cdot\sqrt{(N_3+1)^2}}$

1, 0, 3, 0, 0, 0: $-\frac{\left[\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}-\sqrt{4\cdot N_3\cdot(N_1+1)^2+(N_3+1)^2}\cdot(N_1+1)\right]\cdot(N_3+1)}{2\cdot N_3\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}}$

0, 2, 3, 0, 0, 0: $\frac{(N_3+1)\cdot\left[(N_2+1)\cdot\sqrt{4\cdot N_3\cdot(N_2+1)^2+{N_2}^2\cdot(N_3+1)^2}-N_2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_3\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}}$

1, 2, 3, 0, 0, 0: $\frac{(N_3+1)\cdot\left[(N_1+N_2)\cdot\sqrt{4\cdot N_3\cdot(N_1+N_2)^2+{N_2}^2\cdot(N_3+1)^2}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_3\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_3+1)^2}}$



0, 0, 0, 4, 0, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}{8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 0, 0:

$$-\frac{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 0, 0:

$$\frac{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 0, 0:

$$\frac{\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 5, 0:

$$-\frac{8\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-8}{16\cdot N_5-32}$$

1, 0, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{\left(N_1+1\right)^2}-4\cdot\left(N_1+1\right)\cdot\sqrt{1-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}}{4\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 0:

$$-\frac{4\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}-4\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}}{4\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0:

$$\frac{4\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-4\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}}{4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0:

$$\frac{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0:

$$\frac{\left(N_3+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0:

$$\frac{\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0:

$$\frac{\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}{8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0:

$$\frac{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0:

$$\frac{\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6:

$$-\frac{N_6\cdot\left(4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}+8\cdot N_6-4}\right)}{8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 0, 0, 0, 0, 6:

$$\frac{N_6\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}+\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 0, 6:

$$\frac{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 0, 6:

$$\frac{N_6\cdot\left[2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}+\left(N_1+N_2\right)^2\cdot\left(2\cdot N_6-1\right)}\cdot\left(N_1+N_2\right)-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_6-1\right)}$$

0, 0, 3, 0, 0, 6:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_6+16\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-16}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 0, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot\left(N_1+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

0, 2, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{4\cdot\left(N_2+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 2, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$



0, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_4+1\right)^2}-2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{8\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6:

$$-\frac{N_6\cdot\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 0, 6:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}{8\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6:

$$\frac{N_6\cdot\left[4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}-4\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}{8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 0, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}\cdot\left(N_1+1\right)-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 0, 3, 0, 5, 6:

$$-\frac{N_6\cdot\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

0, 2, 3, 0, 5, 6:

$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 2, 3, 0, 5, 6:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$



0, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-2\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}{8\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}{8\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot N_2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$



4RST6AB4R4

Unit.

$AB := 1$

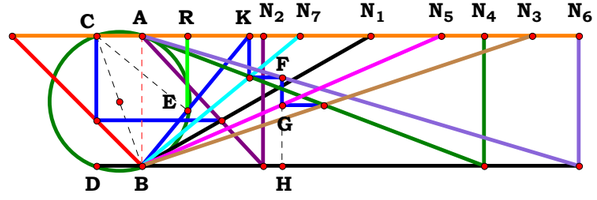
Given.

$N_1 := 1.75053$ $N_4 := 2.62462$

$N_2 := .92724$ $N_5 := 2.29553$

$N_3 := 2.99504$ $N_6 := 3.35128$

$N_7 := 1.21072$



$N_1 = 1.75053$ $N_5 = 2.29553$

$N_2 = 0.92724$ $N_6 = 3.35128$

$N_3 = 2.99504$ $N_7 = 1.21072$

$N_4 = 2.62462$ $R = 0.35080$

Descriptions.

$$\frac{N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\left[N_6\cdot\left(N_3+N_4\right)\cdot\left(N_1+N_2\right)-N_2\cdot N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\right]}{\left(N_1+N_2\right)\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}=0.350796$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: $\frac{3}{10}$

1, 0, 0, 0, 0, 0, 0: $\frac{2\cdot N_1+1}{5\cdot N_1+5}$

0, 2, 0, 0, 0, 0, 0: $\frac{N_2+2}{5\cdot N_2+5}$

1, 2, 0, 0, 0, 0, 0: $\frac{2\cdot N_1+N_2}{5\cdot N_1+5\cdot N_2}$

0, 0, 3, 0, 0, 0, 0: $\frac{N_3\cdot\left(N_3+2\right)}{2\cdot{N_3}^2+2\cdot\left(N_3+1\right)^2}$

1, 0, 3, 0, 0, 0, 0: $-\frac{N_3\cdot\left[N_3-\left(N_1+1\right)\cdot\left(N_3+1\right)\right]}{\left(N_1+1\right)\cdot\left[{N_3}^2+\left(N_3+1\right)^2\right]}$

0, 2, 3, 0, 0, 0, 0: $\frac{N_3\cdot\left[\left(N_2+1\right)\cdot\left(N_3+1\right)-N_2\cdot N_3\right]}{\left(N_2+1\right)\cdot\left[{N_3}^2+\left(N_3+1\right)^2\right]}$

1, 2, 3, 0, 0, 0, 0: $-\frac{N_3\cdot\left[N_2\cdot N_3-\left(N_3+1\right)\cdot\left(N_1+N_2\right)\right]}{\left(N_1+N_2\right)\cdot\left[{N_3}^2+\left(N_3+1\right)^2\right]}$

0, 0, 0, 4, 0, 0, 0: $\frac{2\cdot N_4+1}{2\cdot\left(N_4+1\right)^2+2}$

1, 0, 0, 4, 0, 0, 0: $\frac{\left(N_1+1\right)\cdot\left(N_4+1\right)-1}{\left[\left(N_4+1\right)^2+1\right]\cdot\left(N_1+1\right)}$

0, 2, 0, 4, 0, 0, 0: $-\frac{N_2-\left(N_2+1\right)\cdot\left(N_4+1\right)}{\left[\left(N_4+1\right)^2+1\right]\cdot\left(N_2+1\right)}$

1, 2, 0, 4, 0, 0, 0: $-\frac{N_2-\left(N_4+1\right)\cdot\left(N_1+N_2\right)}{\left[\left(N_4+1\right)^2+1\right]\cdot\left(N_1+N_2\right)}$

0, 0, 3, 4, 0, 0, 0: $\frac{N_3\cdot\left(N_3+2\cdot N_4\right)}{2\cdot\left(N_3+N_4\right)^2+2\cdot{N_3}^2}$

1, 0, 3, 4, 0, 0, 0: $-\frac{N_3\cdot\left[N_3-\left(N_1+1\right)\cdot\left(N_3+N_4\right)\right]}{\left(N_1+1\right)\cdot\left[\left(N_3+N_4\right)^2+{N_3}^2\right]}$

0, 2, 3, 4, 0, 0, 0: $-\frac{N_3\cdot\left[N_2\cdot N_3-\left(N_2+1\right)\cdot\left(N_3+N_4\right)\right]}{\left(N_2+1\right)\cdot\left[\left(N_3+N_4\right)^2+{N_3}^2\right]}$

1, 2, 3, 4, 0, 0, 0: $\frac{N_3\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)-N_2\cdot N_3\right]}{\left[\left(N_3+N_4\right)^2+{N_3}^2\right]\cdot\left(N_1+N_2\right)}$



0, 0, 0, 0, 5, 0, 0: $$-\frac{\left(N_5-2\right)\cdot\left(N_5+2\right)}{2\cdot\left(N_5-2\right)^2+8}$$

1, 0, 0, 0, 5, 0, 0: $$-\frac{\left(N_5-2\right)\cdot\left(2\cdot N_1+N_5\right)}{\left[\left(N_5-2\right)^2+4\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 0, 5, 0, 0: $$-\frac{\left(N_5-2\right)\cdot\left[2\cdot N_2+N_2\cdot\left(N_5-2\right)+2\right]}{\left[\left(N_5-2\right)^2+4\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 5, 0, 0: $$-\frac{\left(N_5-2\right)\cdot\left[2\cdot N_1+2\cdot N_2+N_2\cdot\left(N_5-2\right)\right]}{\left[\left(N_5-2\right)^2+4\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0, 0: $$\frac{\left(N_3+N_5+1\right)\cdot\left(N_3-N_5+1\right)}{2\cdot\left(N_3-N_5+1\right)^2+2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 0, 0: $$-\frac{\left(N_3-N_5+1\right)\cdot\left[N_3-N_5-\left(N_1+1\right)\cdot\left(N_3+1\right)+1\right]}{\left[\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 0, 5, 0, 0: $$\frac{\left[\left(N_2+1\right)\cdot\left(N_3+1\right)-N_2\cdot\left(N_3-N_5+1\right)\right]\cdot\left(N_3-N_5+1\right)}{\left[\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 0, 5, 0, 0: $$-\frac{\left[N_2\cdot\left(N_3-N_5+1\right)-\left(N_3+1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_3-N_5+1\right)}{\left[\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 0, 4, 5, 0, 0: $$\frac{\left(N_4+N_4\cdot N_5+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{2\cdot\left(N_4+1\right)^2+2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

1, 0, 0, 4, 5, 0, 0: $$-\frac{\left(N_4-N_4\cdot N_5+1\right)\cdot\left[N_4-\left(N_1+1\right)\cdot\left(N_4+1\right)-N_4\cdot N_5+1\right]}{\left(N_1+1\right)\cdot\left[\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

0, 2, 0, 4, 5, 0, 0: $$-\frac{\left[N_2\cdot\left(N_4-N_4\cdot N_5+1\right)-\left(N_2+1\right)\cdot\left(N_4+1\right)\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_2+1\right)\cdot\left[\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

1, 2, 0, 4, 5, 0, 0: $$-\frac{\left[N_2\cdot\left(N_4-N_4\cdot N_5+1\right)-\left(N_4+1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4, 5, 0, 0: $$\frac{\left(N_3+N_4+N_4\cdot N_5\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{2\cdot\left(N_3+N_4\right)^2+2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

1, 0, 3, 4, 5, 0, 0: $$-\frac{\left(N_3+N_4-N_4\cdot N_5\right)\cdot\left[N_3+N_4-N_4\cdot N_5-\left(N_1+1\right)\cdot\left(N_3+N_4\right)\right]}{\left[\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 5, 0, 0: $$-\frac{\left[N_2\cdot\left(N_3+N_4-N_4\cdot N_5\right)-\left(N_2+1\right)\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 4, 5, 0, 0: $$\frac{\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)-N_2\cdot\left(N_3+N_4-N_4\cdot N_5\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 0, 6, 0:

$$\frac{\left(2\cdot N_6-1\right)\cdot\left(2\cdot N_6+1\right)}{2\cdot\left(2\cdot N_6-1\right)^2+8\cdot {N_6}^2}$$

1, 0, 0, 0, 0, 6, 0:

$$\frac{\left(2\cdot N_6-1\right)\cdot\left[2\cdot N_6\cdot\left(N_1+1\right)-2\cdot N_6+1\right]}{\left(N_1+1\right)\cdot\left[\left(2\cdot N_6-1\right)^2+4\cdot {N_6}^2\right]}$$

0, 2, 0, 0, 0, 6, 0:

$$-\frac{\left[N_2\cdot\left(2\cdot N_6-1\right)-2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\left(2\cdot N_6-1\right)}{\left(N_2+1\right)\cdot\left[\left(2\cdot N_6-1\right)^2+4\cdot {N_6}^2\right]}$$

1, 2, 0, 0, 0, 6, 0:

$$-\frac{\left[N_2\cdot\left(2\cdot N_6-1\right)-2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot N_6-1\right)}{\left(N_1+N_2\right)\cdot\left[\left(2\cdot N_6-1\right)^2+4\cdot {N_6}^2\right]}$$

0, 0, 3, 0, 0, 6, 0:

$$-\frac{\left(N_6+N_3\cdot N_6-1\right)\cdot\left[N_6+N_3\cdot N_6-2\cdot N_6\cdot\left(N_3+1\right)-1\right]}{2\cdot\left(N_6+N_3\cdot N_6-1\right)^2+2\cdot {N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 0, 6, 0:

$$-\frac{\left(N_6+N_3\cdot N_6-1\right)\cdot\left[N_6+N_3\cdot N_6-N_6\cdot\left(N_1+1\right)\cdot\left(N_3+1\right)-1\right]}{\left(N_1+1\right)\cdot\left[\left(N_6+N_3\cdot N_6-1\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

0, 2, 3, 0, 0, 6, 0:

$$-\frac{\left[N_2\cdot\left(N_6+N_3\cdot N_6-1\right)-N_6\cdot\left(N_2+1\right)\cdot\left(N_3+1\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{\left(N_2+1\right)\cdot\left[\left(N_6+N_3\cdot N_6-1\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 0, 6, 0:

$$-\frac{\left[N_2\cdot\left(N_6+N_3\cdot N_6-1\right)-N_6\cdot\left(N_3+1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{\left(N_1+N_2\right)\cdot\left[\left(N_6+N_3\cdot N_6-1\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$



0, 0, 0, 4, 0, 6, 0:

$$\frac{\left(N_6 - N_4 + N_4 \cdot N_6\right) \cdot \left[N_4 - N_6 - N_4 \cdot N_6 + 2 \cdot N_6 \cdot \left(N_4 + 1\right)\right]}{2 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)^2 + 2 \cdot {N_6}^2 \cdot \left(N_4 + 1\right)^2}$$

1, 0, 0, 4, 0, 6, 0:

$$\frac{\left(N_6 - N_4 + N_4 \cdot N_6\right) \cdot \left[N_4 - N_6 - N_4 \cdot N_6 + N_6 \cdot \left(N_1 + 1\right) \cdot \left(N_4 + 1\right)\right]}{\left(N_1 + 1\right) \cdot \left[\left(N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right]}$$

0, 2, 0, 4, 0, 6, 0:

$$-\frac{\left[N_2 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right) - N_6 \cdot \left(N_2 + 1\right) \cdot \left(N_4 + 1\right)\right] \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}{\left(N_2 + 1\right) \cdot \left[\left(N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right]}$$

1, 2, 0, 4, 0, 6, 0:

$$-\frac{\left[N_2 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right) - N_6 \cdot \left(N_4 + 1\right) \cdot \left(N_1 + N_2\right)\right] \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}{\left[\left(N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right] \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 4, 0, 6, 0:

$$\frac{\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right) \cdot \left[N_4 + 2 \cdot N_6 \cdot \left(N_3 + N_4\right) - N_3 \cdot N_6 - N_4 \cdot N_6\right]}{2 \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 + 2 \cdot {N_6}^2 \cdot \left(N_3 + N_4\right)^2}$$

1, 0, 3, 4, 0, 6, 0:

$$\frac{\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right) \cdot \left[N_4 - N_3 \cdot N_6 - N_4 \cdot N_6 + N_6 \cdot \left(N_1 + 1\right) \cdot \left(N_3 + N_4\right)\right]}{\left(N_1 + 1\right) \cdot \left[\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + N_4\right)^2\right]}$$

0, 2, 3, 4, 0, 6, 0:

$$-\frac{\left[N_2 \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right) - N_6 \cdot \left(N_2 + 1\right) \cdot \left(N_3 + N_4\right)\right] \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}{\left(N_2 + 1\right) \cdot \left[\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + N_4\right)^2\right]}$$

1, 2, 3, 4, 0, 6, 0:

$$-\frac{\left[N_2 \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right) - N_6 \cdot \left(N_1 + N_2\right) \cdot \left(N_3 + N_4\right)\right] \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}{\left[\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + N_4\right)^2\right] \cdot \left(N_1 + N_2\right)}$$



0, 0, 0, 0, 5, 6, 0:

$$-\frac{\left(N_5-2\cdot N_6\right)\cdot\left(N_5+2\cdot N_6\right)}{8\cdot {N_6}^2+2\cdot\left(N_5-2\cdot N_6\right)^2}$$

1, 0, 0, 0, 5, 6, 0:

$$-\frac{\left(N_5-2\cdot N_6\right)\cdot\left[N_5-2\cdot N_6+2\cdot N_6\cdot\left(N_1+1\right)\right]}{\left[4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 0, 5, 6, 0:

$$-\frac{\left[N_2\cdot\left(N_5-2\cdot N_6\right)+2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{\left[4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 5, 6, 0:

$$-\frac{\left[2\cdot N_6\cdot\left(N_1+N_2\right)+N_2\cdot\left(N_5-2\cdot N_6\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{\left[4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 6, 0:

$$\frac{\left(N_6-N_5+N_3\cdot N_6\right)\cdot\left[N_5-N_6-N_3\cdot N_6+2\cdot N_6\cdot\left(N_3+1\right)\right]}{2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+2\cdot {N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 6, 0:

$$\frac{\left(N_6-N_5+N_3\cdot N_6\right)\cdot\left[N_5-N_6-N_3\cdot N_6+N_6\cdot\left(N_1+1\right)\cdot\left(N_3+1\right)\right]}{\left(N_1+1\right)\cdot\left[\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

0, 2, 3, 0, 5, 6, 0:

$$-\frac{\left[N_2\cdot\left(N_6-N_5+N_3\cdot N_6\right)-N_6\cdot\left(N_2+1\right)\cdot\left(N_3+1\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left(N_2+1\right)\cdot\left[\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 5, 6, 0:

$$-\frac{\left[N_2\cdot\left(N_6-N_5+N_3\cdot N_6\right)-N_6\cdot\left(N_3+1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left[\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 5, 6, 0:

$$-\frac{\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \left[N_6 - N_4 \cdot N_5 + N_4 \cdot N_6 - 2 \cdot N_6 \cdot \left(N_4 + 1\right)\right]}{2 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2 + 2 \cdot {N_6}^2 \cdot \left(N_4 + 1\right)^2}$$

1, 0, 0, 4, 5, 6, 0:

$$-\frac{\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \left[N_6 - N_4 \cdot N_5 + N_4 \cdot N_6 - N_6 \cdot \left(N_1 + 1\right) \cdot \left(N_4 + 1\right)\right]}{\left(N_1 + 1\right) \cdot \left[\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right]}$$

0, 2, 0, 4, 5, 6, 0:

$$-\frac{\left[N_2 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) - N_6 \cdot \left(N_2 + 1\right) \cdot \left(N_4 + 1\right)\right] \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}{\left(N_2 + 1\right) \cdot \left[\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right]}$$

1, 2, 0, 4, 5, 6, 0:

$$-\frac{\left[N_2 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) - N_6 \cdot \left(N_4 + 1\right) \cdot \left(N_1 + N_2\right)\right] \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}{\left(N_1 + N_2\right) \cdot \left[\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right]}$$

0, 0, 3, 4, 5, 6, 0:

$$-\frac{\left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \left[N_3 \cdot N_6 - 2 \cdot N_6 \cdot \left(N_3 + N_4\right) - N_4 \cdot N_5 + N_4 \cdot N_6\right]}{2 \cdot {N_6}^2 \cdot \left(N_3 + N_4\right)^2 + 2 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2}$$

1, 0, 3, 4, 5, 6, 0:

$$-\frac{\left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \left[N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6 - N_6 \cdot \left(N_1 + 1\right) \cdot \left(N_3 + N_4\right)\right]}{\left(N_1 + 1\right) \cdot \left[{N_6}^2 \cdot \left(N_3 + N_4\right)^2 + \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2\right]}$$

0, 2, 3, 4, 5, 6, 0:

$$-\frac{\left[N_2 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) - N_6 \cdot \left(N_2 + 1\right) \cdot \left(N_3 + N_4\right)\right] \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}{\left(N_2 + 1\right) \cdot \left[{N_6}^2 \cdot \left(N_3 + N_4\right)^2 + \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2\right]}$$

1, 2, 3, 4, 5, 6, 0:

$$-\frac{\left[N_2 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) - N_6 \cdot \left(N_1 + N_2\right) \cdot \left(N_3 + N_4\right)\right] \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}{\left(N_1 + N_2\right) \cdot \left[{N_6}^2 \cdot \left(N_3 + N_4\right)^2 + \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2\right]}$$



0, 0, 0, 0, 0, 0, 7: $$-\frac{N_7\cdot\left(N_7-4\right)}{2\cdot {N_7}^2+8}$$

1, 0, 0, 0, 0, 0, 7: $$\frac{N_7\cdot\left(2\cdot N_1-N_7+2\right)}{\left(N_1+1\right)\cdot\left({N_7}^2+4\right)}$$

0, 2, 0, 0, 0, 0, 7: $$\frac{N_7\cdot\left(2\cdot N_2-N_2\cdot N_7+2\right)}{\left(N_2+1\right)\cdot\left({N_7}^2+4\right)}$$

1, 2, 0, 0, 0, 0, 7: $$\frac{N_7\cdot\left(2\cdot N_1+2\cdot N_2-N_2\cdot N_7\right)}{\left(N_1+N_2\right)\cdot\left({N_7}^2+4\right)}$$

0, 0, 3, 0, 0, 0, 7: $$\frac{N_3\cdot N_7\cdot\left(2\cdot N_3-N_3\cdot N_7+2\right)}{2\cdot {N_3}^2\cdot {N_7}^2+2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 0, 0, 7: $$\frac{N_3\cdot N_7\cdot\left[\left(N_1+1\right)\cdot\left(N_3+1\right)-N_3\cdot N_7\right]}{\left[{N_3}^2\cdot {N_7}^2+\left(N_3+1\right)^2\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 0, 0, 0, 7: $$\frac{N_3\cdot N_7\cdot\left[\left(N_2+1\right)\cdot\left(N_3+1\right)-N_2\cdot N_3\cdot N_7\right]}{\left[{N_3}^2\cdot {N_7}^2+\left(N_3+1\right)^2\right]\cdot\left(N_2+1\right)}$$

1, 2, 3, 0, 0, 0, 7: $$\frac{N_3\cdot N_7\cdot\left[\left(N_3+1\right)\cdot\left(N_1+N_2\right)-N_2\cdot N_3\cdot N_7\right]}{\left[{N_3}^2\cdot {N_7}^2+\left(N_3+1\right)^2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 0, 4, 0, 0, 7: $$\frac{N_7\cdot\left(2\cdot N_4-N_7+2\right)}{2\cdot {N_7}^2+2\cdot\left(N_4+1\right)^2}$$

1, 0, 0, 4, 0, 0, 7: $$-\frac{N_7\cdot\left[N_7-\left(N_1+1\right)\cdot\left(N_4+1\right)\right]}{\left(N_1+1\right)\cdot\left[{N_7}^2+\left(N_4+1\right)^2\right]}$$

0, 2, 0, 4, 0, 0, 7: $$\frac{N_7\cdot\left[\left(N_2+1\right)\cdot\left(N_4+1\right)-N_2\cdot N_7\right]}{\left(N_2+1\right)\cdot\left[{N_7}^2+\left(N_4+1\right)^2\right]}$$

1, 2, 0, 4, 0, 0, 7: $$-\frac{N_7\cdot\left[N_2\cdot N_7-\left(N_4+1\right)\cdot\left(N_1+N_2\right)\right]}{\left(N_1+N_2\right)\cdot\left[{N_7}^2+\left(N_4+1\right)^2\right]}$$

0, 0, 3, 4, 0, 0, 7: $$\frac{N_3\cdot N_7\cdot\left(2\cdot N_3+2\cdot N_4-N_3\cdot N_7\right)}{2\cdot\left(N_3+N_4\right)^2+2\cdot {N_3}^2\cdot {N_7}^2}$$

1, 0, 3, 4, 0, 0, 7: $$-\frac{N_3\cdot N_7\cdot\left[N_3\cdot N_7-\left(N_1+1\right)\cdot\left(N_3+N_4\right)\right]}{\left(N_1+1\right)\cdot\left[\left(N_3+N_4\right)^2+{N_3}^2\cdot {N_7}^2\right]}$$

0, 2, 3, 4, 0, 0, 7: $$\frac{N_3\cdot N_7\cdot\left[\left(N_2+1\right)\cdot\left(N_3+N_4\right)-N_2\cdot N_3\cdot N_7\right]}{\left(N_2+1\right)\cdot\left[\left(N_3+N_4\right)^2+{N_3}^2\cdot {N_7}^2\right]}$$

1, 2, 3, 4, 0, 0, 7: $$\frac{N_3\cdot N_7\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)-N_2\cdot N_3\cdot N_7\right]}{\left[\left(N_3+N_4\right)^2+{N_3}^2\cdot {N_7}^2\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 5, 0, 7:

$$-\frac{N_7\cdot(N_5-2)\cdot\left[N_7\cdot(N_5-2)+4\right]}{2\cdot {N_7}^2\cdot(N_5-2)^2+8}$$

1, 0, 0, 0, 5, 0, 7:

$$-\frac{N_7\cdot(N_5-2)\cdot\left[2\cdot N_1+N_7\cdot(N_5-2)+2\right]}{(N_1+1)\cdot\left[{N_7}^2\cdot(N_5-2)^2+4\right]}$$

0, 2, 0, 0, 5, 0, 7:

$$-\frac{N_7\cdot(N_5-2)\cdot\left[2\cdot N_2+N_2\cdot N_7\cdot(N_5-2)+2\right]}{(N_2+1)\cdot\left[{N_7}^2\cdot(N_5-2)^2+4\right]}$$

1, 2, 0, 0, 5, 0, 7:

$$-\frac{N_7\cdot(N_5-2)\cdot\left[2\cdot N_1+2\cdot N_2+N_2\cdot N_7\cdot(N_5-2)\right]}{\left[{N_7}^2\cdot(N_5-2)^2+4\right]\cdot(N_1+N_2)}$$

0, 0, 3, 0, 5, 0, 7:

$$\frac{N_7\cdot\left[2\cdot N_3-N_7\cdot(N_3-N_5+1)+2\right]\cdot(N_3-N_5+1)}{2\cdot {N_7}^2\cdot(N_3-N_5+1)^2+2\cdot(N_3+1)^2}$$

1, 0, 3, 0, 5, 0, 7:

$$\frac{N_7\cdot\left[(N_1+1)\cdot(N_3+1)-N_7\cdot(N_3-N_5+1)\right]\cdot(N_3-N_5+1)}{(N_1+1)\cdot\left[{N_7}^2\cdot(N_3-N_5+1)^2+(N_3+1)^2\right]}$$

0, 2, 3, 0, 5, 0, 7:

$$\frac{N_7\cdot\left[(N_2+1)\cdot(N_3+1)-N_2\cdot N_7\cdot(N_3-N_5+1)\right]\cdot(N_3-N_5+1)}{(N_2+1)\cdot\left[{N_7}^2\cdot(N_3-N_5+1)^2+(N_3+1)^2\right]}$$

1, 2, 3, 0, 5, 0, 7:

$$\frac{N_7\cdot\left[(N_3+1)\cdot(N_1+N_2)-N_2\cdot N_7\cdot(N_3-N_5+1)\right]\cdot(N_3-N_5+1)}{\left[{N_7}^2\cdot(N_3-N_5+1)^2+(N_3+1)^2\right]\cdot(N_1+N_2)}$$



0, 0, 0, 4, 5, 0, 7:

$$\frac{N_7\cdot\left[2\cdot N_4-N_7\cdot\left(N_4-N_4\cdot N_5+1\right)+2\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{2\cdot\left(N_4+1\right)^2+2\cdot {N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

1, 0, 0, 4, 5, 0, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_4-N_4\cdot N_5+1\right)-\left(N_1+1\right)\cdot\left(N_4+1\right)\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_1+1\right)\cdot\left[\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

0, 2, 0, 4, 5, 0, 7:

$$\frac{N_7\cdot\left[\left(N_2+1\right)\cdot\left(N_4+1\right)-N_2\cdot N_7\cdot\left(N_4-N_4\cdot N_5+1\right)\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_2+1\right)\cdot\left[\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

1, 2, 0, 4, 5, 0, 7:

$$\frac{N_7\cdot\left[\left(N_4+1\right)\cdot\left(N_1+N_2\right)-N_2\cdot N_7\cdot\left(N_4-N_4\cdot N_5+1\right)\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_1+N_2\right)\cdot\left[\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

0, 0, 3, 4, 5, 0, 7:

$$\frac{N_7\cdot\left[2\cdot N_3+2\cdot N_4-N_7\cdot\left(N_3+N_4-N_4\cdot N_5\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{2\cdot\left(N_3+N_4\right)^2+2\cdot {N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

1, 0, 3, 4, 5, 0, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_3+N_4-N_4\cdot N_5\right)-\left(N_1+1\right)\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_1+1\right)\cdot\left[\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2\right]}$$

0, 2, 3, 4, 5, 0, 7:

$$\frac{N_7\cdot\left[\left(N_2+1\right)\cdot\left(N_3+N_4\right)-N_2\cdot N_7\cdot\left(N_3+N_4-N_4\cdot N_5\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_2+1\right)\cdot\left[\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2\right]}$$

1, 2, 3, 4, 5, 0, 7:

$$\frac{N_7\cdot\left[\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)-N_2\cdot N_7\cdot\left(N_3+N_4-N_4\cdot N_5\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 0, 6, 7:

$$\frac{N_7\cdot\left[4\cdot N_6-N_7\cdot\left(2\cdot N_6-1\right)\right]\cdot\left(2\cdot N_6-1\right)}{8\cdot {N_6}^2+2\cdot {N_7}^2\cdot\left(2\cdot N_6-1\right)^2}$$

1, 0, 0, 0, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(2\cdot N_6-1\right)-2\cdot N_6\cdot\left(N_1+1\right)\right]\cdot\left(2\cdot N_6-1\right)}{\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(2\cdot N_6-1\right)^2\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 0, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_2\cdot N_7\cdot\left(2\cdot N_6-1\right)-2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\left(2\cdot N_6-1\right)}{\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(2\cdot N_6-1\right)^2\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 0, 6, 7:

$$\frac{N_7\cdot\left(2\cdot N_6-1\right)\cdot\left[2\cdot N_6\cdot\left(N_1+N_2\right)-N_2\cdot N_7\cdot\left(2\cdot N_6-1\right)\right]}{\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(2\cdot N_6-1\right)^2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6+N_3\cdot N_6-1\right)-2\cdot N_6\cdot\left(N_3+1\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{2\cdot {N_6}^2\cdot\left(N_3+1\right)^2+2\cdot {N_7}^2\cdot\left(N_6+N_3\cdot N_6-1\right)^2}$$

1, 0, 3, 0, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6+N_3\cdot N_6-1\right)-N_6\cdot\left(N_1+1\right)\cdot\left(N_3+1\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{\left(N_1+1\right)\cdot\left[{N_6}^2\cdot\left(N_3+1\right)^2+{N_7}^2\cdot\left(N_6+N_3\cdot N_6-1\right)^2\right]}$$

0, 2, 3, 0, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_2\cdot N_7\cdot\left(N_6+N_3\cdot N_6-1\right)-N_6\cdot\left(N_2+1\right)\cdot\left(N_3+1\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{\left(N_2+1\right)\cdot\left[{N_6}^2\cdot\left(N_3+1\right)^2+{N_7}^2\cdot\left(N_6+N_3\cdot N_6-1\right)^2\right]}$$

1, 2, 3, 0, 0, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_3+1\right)\cdot\left(N_1+N_2\right)-N_2\cdot N_7\cdot\left(N_6+N_3\cdot N_6-1\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{\left(N_1+N_2\right)\cdot\left[{N_6}^2\cdot\left(N_3+1\right)^2+{N_7}^2\cdot\left(N_6+N_3\cdot N_6-1\right)^2\right]}$$



0, 0, 0, 4, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)-2\cdot N_6\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{2\cdot {N_7}^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+2\cdot {N_6}^2\cdot\left(N_4+1\right)^2}$$

1, 0, 0, 4, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)-N_6\cdot\left(N_1+1\right)\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[{N_7}^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]}$$

0, 2, 0, 4, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_2\cdot N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)-N_6\cdot\left(N_2+1\right)\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{\left(N_2+1\right)\cdot\left[{N_7}^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]}$$

1, 2, 0, 4, 0, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_4+1\right)\cdot\left(N_1+N_2\right)-N_2\cdot N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)\right]\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{\left(N_1+N_2\right)\cdot\left[{N_7}^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]}$$

0, 0, 3, 4, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)-2\cdot N_6\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{2\cdot {N_6}^2\cdot\left(N_3+N_4\right)^2+2\cdot {N_7}^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2}$$

1, 0, 3, 4, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)-N_6\cdot\left(N_1+1\right)\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2\right]}$$

0, 2, 3, 4, 0, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_2+1\right)\cdot\left(N_3+N_4\right)-N_2\cdot N_7\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)\right]\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{\left(N_2+1\right)\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2\right]}$$

1, 2, 3, 4, 0, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)-N_2\cdot N_7\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)\right]\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{\left(N_1+N_2\right)\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2\right]}$$



0, 0, 0, 0, 5, 6, 7:

$$-\frac{N_7\cdot\left[4\cdot N_6+N_7\cdot\left(N_5-2\cdot N_6\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{8\cdot {N_6}^2+2\cdot {N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2}$$

1, 0, 0, 0, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_5-2\cdot N_6\right)+2\cdot N_6\cdot\left(N_1+1\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2\right]}$$

0, 2, 0, 0, 5, 6, 7:

$$-\frac{N_7\cdot\left[2\cdot N_6\cdot\left(N_2+1\right)+N_2\cdot N_7\cdot\left(N_5-2\cdot N_6\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{\left(N_2+1\right)\cdot\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2\right]}$$

1, 2, 0, 0, 5, 6, 7:

$$-\frac{N_7\cdot\left[2\cdot N_6\cdot\left(N_1+N_2\right)+N_2\cdot N_7\cdot\left(N_5-2\cdot N_6\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)-2\cdot N_6\cdot\left(N_3+1\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{2\cdot {N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+2\cdot {N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)-N_6\cdot\left(N_1+1\right)\cdot\left(N_3+1\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

0, 2, 3, 0, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_2\cdot N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)-N_6\cdot\left(N_2+1\right)\cdot\left(N_3+1\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left(N_2+1\right)\cdot\left[{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 5, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_3+1\right)\cdot\left(N_1+N_2\right)-N_2\cdot N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left(N_1+N_2\right)\cdot\left[{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$



0, 0, 0, 4, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)-2\cdot N_6\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{2\cdot {N_6}^2\cdot\left(N_4+1\right)^2+2\cdot {N_7}^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 0, 0, 4, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)-N_6\cdot\left(N_1+1\right)\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[{N_6}^2\cdot\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

0, 2, 0, 4, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_2\cdot N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)-N_6\cdot\left(N_2+1\right)\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{\left(N_2+1\right)\cdot\left[{N_6}^2\cdot\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

1, 2, 0, 4, 5, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_4+1\right)\cdot\left(N_1+N_2\right)-N_2\cdot N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\right]\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{\left(N_1+N_2\right)\cdot\left[{N_6}^2\cdot\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

0, 0, 3, 4, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)-2\cdot N_6\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{2\cdot {N_6}^2\cdot\left(N_3+N_4\right)^2+2\cdot {N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 0, 3, 4, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)-N_6\cdot\left(N_1+1\right)\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{\left(N_1+1\right)\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

0, 2, 3, 4, 5, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_2+1\right)\cdot\left(N_3+N_4\right)-N_2\cdot N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\right]\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{\left(N_2+1\right)\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

1, 2, 3, 4, 5, 6, 7:

$$\frac{N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\left[N_6\cdot\left(N_3+N_4\right)\cdot\left(N_1+N_2\right)-N_2\cdot N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\right]}{\left(N_1+N_2\right)\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$



Unit.

$AB := 1$

Given.

$N_1 := .59793$

$N_2 := 1.53745$

$N_3 := 2.76258$

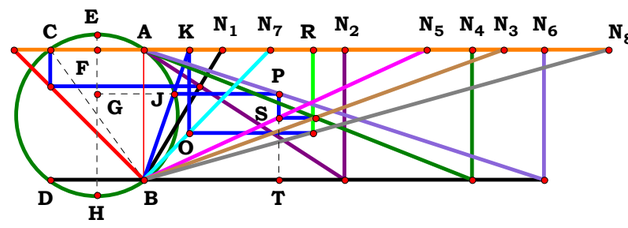
$N_4 := 2.51808$

$N_5 := 2.16962$

$N_6 := 3.07039$

$N_7 := .96858$

$N_8 := 3.56437$



$N_1 = 0.59793$ $N_6 = 3.07039$

$N_2 = 1.53745$ $N_7 = 0.96858$

$N_3 = 2.76258$ $N_8 = 3.56437$

$N_4 = 2.51808$ $R = 1.29958$

$N_5 = 2.16962$

Descriptions.

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \left[\sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \cdot (N_1 + N_2) - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2}\right]}{2 \cdot N_7 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_1 + N_2) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} = 1.299587$$

For 8 variables there are 256 subsets.

0, 0, 0, 0, 0, 0, 0, 0: $\frac{\sqrt{5}}{2} - \frac{1}{2}$

1, 0, 0, 0, 0, 0, 0, 0: $-\frac{4 \cdot \sqrt{(N_1 + 1)^2} - 4 \cdot \sqrt{(N_1 + 1)^2 + 1} \cdot (N_1 + 1)}{4 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}$

0, 2, 0, 0, 0, 0, 0, 0: $\frac{4 \cdot (N_2 + 1) \cdot \sqrt{N_2^2 + (N_2 + 1)^2} - 4 \cdot N_2 \cdot \sqrt{(N_2 + 1)^2}}{4 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}$

1, 2, 0, 0, 0, 0, 0, 0: $\frac{4 \cdot \sqrt{(N_1 + N_2)^2 + N_2^2} \cdot (N_1 + N_2) - 4 \cdot N_2 \cdot \sqrt{(N_1 + N_2)^2}}{4 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2)}$

0, 0, 3, 0, 0, 0, 0, 0: $-\frac{(N_3 + 1) \cdot \left[2 \cdot \sqrt{(N_3 + 1)^2} - 2 \cdot \sqrt{16 \cdot N_3 + (N_3 + 1)^2}\right]}{8 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}$

1, 0, 3, 0, 0, 0, 0, 0: $-\frac{\left[\sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 \cdot (N_1 + 1)^2 + (N_3 + 1)^2} \cdot (N_1 + 1)\right] \cdot (N_3 + 1)}{2 \cdot N_3 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0, 0, 0, 0, 0: $\frac{(N_3 + 1) \cdot \left[(N_2 + 1) \cdot \sqrt{4 \cdot N_3 \cdot (N_2 + 1)^2 + N_2^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}{2 \cdot N_3 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}$

1, 2, 3, 0, 0, 0, 0, 0: $\frac{(N_3 + 1) \cdot \left[(N_1 + N_2) \cdot \sqrt{4 \cdot N_3 \cdot (N_1 + N_2)^2 + N_2^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}{2 \cdot N_3 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_3 + 1)^2}}$



0, 0, 0, 4, 0, 0, 0, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{16\cdot N_4+\left(N_4+1\right)^2}\right]}{8\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 0, 0:

$$-\frac{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+\left(N_4+1\right)^2}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 0, 0:

$$\frac{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{8\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 0, 0:

$$\frac{\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 0, 0, 0, 0:

$$\frac{\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 0, 0, 0, 0:

$$\frac{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 5, 0, 0, 0: $$-\frac{8\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-8}{16\cdot N_5-32}$$

1, 0, 0, 0, 5, 0, 0, 0: $$\frac{4\cdot\sqrt{\left(N_1+1\right)^2}-4\cdot\left(N_1+1\right)\cdot\sqrt{1-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}}{4\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 0, 0, 0: $$-\frac{4\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}-4\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}}{4\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0, 0, 0: $$\frac{4\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-4\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}}{4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0, 0, 0: $$\frac{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 0, 0: $$\frac{\left(N_3+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 0, 0: $$\frac{\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 0, 0: $$\frac{\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}{8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 0, 0:

$$-\frac{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0, 0, 0:

$$\frac{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 0, 0:

$$\frac{\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}+8\cdot N_6-4}\right)}{8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 0, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}+\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}+\left(N_1+N_2\right)^2\cdot\left(2\cdot N_6-1\right)}\cdot\left(N_1+N_2\right)-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_6-1\right)}$$

0, 0, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_6+16\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-16}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 0, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot\left(N_1+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

0, 2, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{4\cdot\left(N_2+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 2, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$



0, 0, 0, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_4+1\right)^2}-2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{8\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}{8\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left[4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}-4\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}{8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}\cdot\left(N_1+1\right)-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

0, 2, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 2, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$



0, 0, 0, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-2\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}{8\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}{8\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 0, 0, 7, 0:

$$\frac{8\cdot\sqrt{5}-8}{16\cdot N_7}$$

1, 0, 0, 0, 0, 0, 7, 0:

$$-\frac{4\cdot\sqrt{\left(N_1+1\right)^2}-4\cdot\sqrt{\left(N_1+1\right)^2+1}\cdot\left(N_1+1\right)}{4\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 0, 0, 7, 0:

$$\frac{4\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2+\left(N_2+1\right)^2}-4\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}}{4\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 0, 0, 7, 0:

$$\frac{4\cdot\sqrt{\left(N_1+N_2\right)^2+{N_2}^2}\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}}{4\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 0, 0, 7, 0:

$$-\frac{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{\left(N_3+1\right)^2}-2\cdot\sqrt{16\cdot N_3+\left(N_3+1\right)^2}\right]}{8\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 0, 0, 7, 0:

$$-\frac{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}-\sqrt{4\cdot N_3\cdot\left(N_1+1\right)^2+\left(N_3+1\right)^2}\cdot\left(N_1+1\right)\right]\cdot\left(N_3+1\right)}{2\cdot N_3\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 0, 0, 7, 0:

$$\frac{\left(N_3+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{4\cdot N_3\cdot\left(N_2+1\right)^2+{N_2}^2}\cdot\left(N_3+1\right)^2-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_3\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 0, 0, 7, 0:

$$\frac{\left(N_3+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_3\cdot\left(N_1+N_2\right)^2+{N_2}^2}\cdot\left(N_3+1\right)^2-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 0, 0, 7, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{16\cdot N_4+\left(N_4+1\right)^2}\right]}{8\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 7, 0:

$$-\frac{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+\left(N_4+1\right)^2}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 7, 0:

$$\frac{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{8\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 7, 0:

$$\frac{\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4, 0, 0, 7, 0:

$$\frac{\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4, 0, 0, 7, 0:

$$\frac{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{8\cdot\sqrt{1-4\cdot N_5\cdot(N_5-2)}-8}{16\cdot N_7\cdot(N_5-2)}$$

1, 0, 0, 0, 5, 0, 7, 0:

$$\frac{4\cdot\sqrt{(N_1+1)^2}-4\cdot(N_1+1)\cdot\sqrt{1-N_5\cdot(N_1+1)^2\cdot(N_5-2)}}{4\cdot N_7\cdot(N_1+1)\cdot(N_5-2)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot(N_2+1)\cdot\sqrt{{N_2}^2-N_5\cdot(N_2+1)^2\cdot(N_5-2)}-4\cdot N_2\cdot\sqrt{(N_2+1)^2}}{4\cdot N_7\cdot(N_2+1)\cdot(N_5-2)\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 0, 0, 5, 0, 7, 0:

$$\frac{4\cdot N_2\cdot\sqrt{(N_1+N_2)^2}-4\cdot(N_1+N_2)\cdot\sqrt{{N_2}^2-N_5\cdot(N_5-2)\cdot(N_1+N_2)^2}}{4\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot(N_5-2)\cdot(N_1+N_2)}$$

0, 0, 3, 0, 5, 0, 7, 0:

$$\frac{(N_3+1)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot(N_3-N_5+1)+(N_3+1)^2}-2\cdot\sqrt{(N_3+1)^2}\right]}{8\cdot N_7\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

1, 0, 3, 0, 5, 0, 7, 0:

$$\frac{(N_3+1)\cdot\left[(N_1+1)\cdot\sqrt{(N_3+1)^2+4\cdot N_5\cdot(N_1+1)^2\cdot(N_3-N_5+1)}-\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_7\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

0, 2, 3, 0, 5, 0, 7, 0:

$$\frac{\left[(N_2+1)\cdot\sqrt{{N_2}^2\cdot(N_3+1)^2+4\cdot N_5\cdot(N_2+1)^2\cdot(N_3-N_5+1)}-N_2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot N_7\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

1, 2, 3, 0, 5, 0, 7, 0:

$$\frac{\left[\sqrt{{N_2}^2\cdot(N_3+1)^2+4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3-N_5+1)}\cdot(N_1+N_2)-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$



0, 0, 0, 4, 5, 0, 7, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}{8\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 7, 0:

$$-\frac{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0, 7, 0:

$$\frac{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{8\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 7, 0:

$$\frac{\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left(4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}+8\cdot N_6-4}\right)}{8\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 0, 0, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}+\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}+\left(N_1+N_2\right)^2\cdot\left(2\cdot N_6-1\right)}\cdot\left(N_1+N_2\right)-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_6-1\right)}$$

0, 0, 3, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_6+16\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-16}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{8\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 0, 3, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot\left(N_1+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

0, 2, 3, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{4\cdot\left(N_2+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 2, 3, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$



0, 0, 0, 4, 0, 6, 7, 0:
$$\frac{N_6\cdot(N_4+1)\cdot\left[2\cdot\sqrt{16\cdot N_4\cdot(N_6-N_4+N_4\cdot N_6)+N_6{}^2\cdot(N_4+1)^2}-2\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\right]}{8\cdot N_7\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\cdot(N_6-N_4+N_4\cdot N_6)}$$

1, 0, 0, 4, 0, 6, 7, 0:
$$-\frac{N_6\cdot\left[\sqrt{(N_1+1)^2}\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}-(N_1+1)\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2+4\cdot N_4\cdot(N_1+1)^2\cdot(N_6-N_4+N_4\cdot N_6)}\right]\cdot(N_4+1)}{2\cdot N_7\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\cdot(N_6-N_4+N_4\cdot N_6)}$$

0, 2, 0, 4, 0, 6, 7, 0:
$$\frac{N_6\cdot\left[(N_2+1)\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot(N_4+1)^2+4\cdot N_4\cdot(N_2+1)^2\cdot(N_6-N_4+N_4\cdot N_6)}-N_2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\right]\cdot(N_4+1)}{2\cdot N_7\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\cdot(N_6-N_4+N_4\cdot N_6)}$$

1, 2, 0, 4, 0, 6, 7, 0:
$$\frac{N_6\cdot\left[(N_1+N_2)\cdot\sqrt{4\cdot N_4\cdot(N_1+N_2)^2\cdot(N_6-N_4+N_4\cdot N_6)+N_2{}^2\cdot N_6{}^2\cdot(N_4+1)^2}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\right]\cdot(N_4+1)}{2\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\cdot(N_6-N_4+N_4\cdot N_6)}$$

0, 0, 3, 4, 0, 6, 7, 0:
$$-\frac{N_6\cdot(N_3+N_4)\cdot\left[2\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}-2\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2+16\cdot N_4\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}\right]}{8\cdot N_7\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}$$

1, 0, 3, 4, 0, 6, 7, 0:
$$\frac{N_6\cdot\left[(N_1+1)\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot(N_1+1)^2\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}-\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot(N_3+N_4)}{2\cdot N_7\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}$$

0, 2, 3, 4, 0, 6, 7, 0:
$$\frac{N_6\cdot\left[(N_2+1)\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot(N_2+1)^2\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}-N_2\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot\sqrt{(N_2+1)^2}\right]\cdot(N_3+N_4)}{2\cdot N_7\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}$$

1, 2, 3, 4, 0, 6, 7, 0:
$$\frac{N_6\cdot\left[(N_1+N_2)\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot(N_1+N_2)^2\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{2\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot(N_1+N_2)\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}$$



0, 0, 0, 0, 5, 6, 7, 0:
$$\frac{N_6\cdot\left[4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}-4\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}{8\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 0, 0, 0, 5, 6, 7, 0:
$$-\frac{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}\cdot\left(N_1+1\right)-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 7, 0:
$$-\frac{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 7, 0:
$$-\frac{N_6\cdot\left[2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 7, 0:
$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{8\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 7, 0:
$$-\frac{N_6\cdot\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

0, 2, 3, 0, 5, 6, 7, 0:
$$\frac{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 2, 3, 0, 5, 6, 7, 0:
$$\frac{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$



0, 0, 0, 4, 5, 6, 7, 0:
$$\frac{N_6\cdot(N_4+1)\cdot\left[2\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2+16\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}-2\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\right]}{8\cdot N_7\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 0, 0, 4, 5, 6, 7, 0:
$$\frac{N_6\cdot(N_4+1)\cdot\left[(N_1+1)\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}-\sqrt{(N_1+1)^2}\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\right]}{2\cdot N_7\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

0, 2, 0, 4, 5, 6, 7, 0:
$$\frac{N_6\cdot(N_4+1)\cdot\left[\sqrt{N_2{}^2\cdot N_6{}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}\cdot(N_2+1)-N_2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\right]}{2\cdot N_7\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 2, 0, 4, 5, 6, 7, 0:
$$\frac{N_6\cdot(N_4+1)\cdot\left[\sqrt{N_2{}^2\cdot N_6{}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}\cdot(N_1+N_2)-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\right]}{2\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(N_4+1)^2}\cdot(N_1+N_2)\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

0, 0, 3, 4, 5, 6, 7, 0:
$$-\frac{N_6\cdot\left[2\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}-2\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2+16\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]\cdot(N_3+N_4)}{8\cdot N_7\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 0, 3, 4, 5, 6, 7, 0:
$$\frac{N_6\cdot\left[(N_1+1)\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}-\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot(N_3+N_4)}{2\cdot N_7\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

0, 2, 3, 4, 5, 6, 7, 0:
$$\frac{N_6\cdot\left[(N_2+1)\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}-N_2\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot\sqrt{(N_2+1)^2}\right]\cdot(N_3+N_4)}{2\cdot N_7\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 2, 3, 4, 5, 6, 7, 0:
$$\frac{N_6\cdot\left[(N_1+N_2)\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{2\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot(N_1+N_2)\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$



0, 0, 0, 0, 0, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\left[4\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-4\right]}{16\cdot N_5-32}$$

1, 0, 0, 0, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{\left(N_1+1\right)^2}-2\cdot\left(N_1+1\right)\cdot\sqrt{1-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}\right]}{2\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 0, 0, 0, 8:

$$-\frac{N_8\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}-2\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-2\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 0, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 0, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 0, 0, 0, 8:

$$-\frac{N_8\cdot(N_4+1)\cdot\left[2\cdot\sqrt{(N_4+1)^2}-2\cdot\sqrt{(N_4+1)^2+16\cdot N_4\cdot N_5\cdot(N_4-N_4\cdot N_5+1)}\right]}{8\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

1, 0, 0, 4, 0, 0, 0, 8:

$$-\frac{N_8\cdot\left[\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}-\sqrt{(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_4-N_4\cdot N_5+1)}\cdot(N_1+1)\right]\cdot(N_4+1)}{2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

0, 2, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_2+1)\cdot\sqrt{N_2{}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_4-N_4\cdot N_5+1)}-N_2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

1, 2, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_1+N_2)\cdot\sqrt{N_2{}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_4-N_4\cdot N_5+1)}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

0, 0, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{(N_3+N_4)^2+16\cdot N_4\cdot N_5\cdot(N_3+N_4-N_4\cdot N_5)}-2\cdot\sqrt{(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{8\cdot\sqrt{(N_3+N_4)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

1, 0, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[(N_1+1)\cdot\sqrt{(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_3+N_4-N_4\cdot N_5)}-\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot(N_3+N_4)}{2\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

0, 2, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{N_2{}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_3+N_4-N_4\cdot N_5)}\cdot(N_2+1)-N_2\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_2+1)^2}\right]}{2\cdot\sqrt{(N_3+N_4)^2}\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

1, 2, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{N_2{}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3+N_4-N_4\cdot N_5)}\cdot(N_1+N_2)-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\right]}{2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+N_2)\cdot(N_3+N_4-N_4\cdot N_5)}$$



0, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\left[4\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-4\right]}{16\cdot N_5-32}$$

1, 0, 0, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{\left(N_1+1\right)^2}-2\cdot\left(N_1+1\right)\cdot\sqrt{1-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}\right]}{2\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}-2\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-2\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 8:

$$-\frac{N_8\cdot(N_4+1)\cdot\left[2\cdot\sqrt{(N_4+1)^2}-2\cdot\sqrt{(N_4+1)^2+16\cdot N_4\cdot N_5\cdot(N_4-N_4\cdot N_5+1)}\right]}{8\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

1, 0, 0, 4, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left[\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}-\sqrt{(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_4-N_4\cdot N_5+1)}\cdot(N_1+1)\right]\cdot(N_4+1)}{2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

0, 2, 0, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_2+1)\cdot\sqrt{{N_2}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_4-N_4\cdot N_5+1)}-N_2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

1, 2, 0, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_1+N_2)\cdot\sqrt{{N_2}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_4-N_4\cdot N_5+1)}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

0, 0, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{(N_3+N_4)^2+16\cdot N_4\cdot N_5\cdot(N_3+N_4-N_4\cdot N_5)}-2\cdot\sqrt{(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{8\cdot\sqrt{(N_3+N_4)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

1, 0, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[(N_1+1)\cdot\sqrt{(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_3+N_4-N_4\cdot N_5)}-\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot(N_3+N_4)}{2\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

0, 2, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{{N_2}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_3+N_4-N_4\cdot N_5)}\cdot(N_2+1)-N_2\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_2+1)^2}\right]}{2\cdot\sqrt{(N_3+N_4)^2}\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

1, 2, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{{N_2}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3+N_4-N_4\cdot N_5)}\cdot(N_1+N_2)-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\right]}{2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+N_2)\cdot(N_3+N_4-N_4\cdot N_5)}$$



0, 0, 0, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(4 \cdot \sqrt{N_6^2} - 4 \cdot \sqrt{N_6^2 + 8 \cdot N_6 - 4}\right)}{8 \cdot \sqrt{N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

1, 0, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \left(N_1 + 1\right) \cdot \sqrt{N_6^2 + \left(N_1 + 1\right)^2 \cdot \left(2 \cdot N_6 - 1\right)} - 2 \cdot \sqrt{N_6^2} \cdot \sqrt{\left(N_1 + 1\right)^2}\right]}{2 \cdot \left(N_1 + 1\right) \cdot \sqrt{N_6^2} \cdot \left(2 \cdot N_6 - 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \left(N_2 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2 \cdot \left(2 \cdot N_6 - 1\right) + N_2^2 \cdot N_6^2} - 2 \cdot N_2 \cdot \sqrt{N_6^2} \cdot \sqrt{\left(N_2 + 1\right)^2}\right]}{2 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_6^2} \cdot \left(2 \cdot N_6 - 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \left(N_1 + N_2\right) \cdot \sqrt{N_2^2 + N_6 \cdot \left(N_1 + N_2\right)^2} - 2 \cdot N_2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_6^2}\right]}{2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_6^2} \cdot \left(N_1 + N_2\right) \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 0, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[2 \cdot \sqrt{16 \cdot N_6 + 16 \cdot N_3 \cdot N_6 + N_6^2 \cdot \left(N_3 + 1\right)^2 - 16} - 2 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}{8 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

1, 0, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1 + 1\right) \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2 + 4 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)} - \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

0, 2, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_2 + 1\right) \cdot \sqrt{4 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_2^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot \left(N_2 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

1, 2, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1 + N_2\right) \cdot \sqrt{4 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_2^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_1 + N_2\right) \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$



0, 0, 0, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[2 \cdot \sqrt{16 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^{\,2} \cdot (N_4+1)^2} - 2 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right]}{8 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[\sqrt{(N_1+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} - (N_1+1) \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot (N_1+1)^2 \cdot (N_6 - N_4 + N_4 \cdot N_6)}\right] \cdot (N_4+1)}{2 \cdot (N_1+1) \cdot \sqrt{(N_1+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 0, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_2+1) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot (N_2+1)^2 \cdot (N_6 - N_4 + N_4 \cdot N_6)} - N_2 \cdot \sqrt{(N_2+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right] \cdot (N_4+1)}{2 \cdot (N_2+1) \cdot \sqrt{(N_2+1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

1, 2, 0, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1+N_2) \cdot \sqrt{4 \cdot N_4 \cdot (N_1+N_2)^2 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_2^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2} - N_2 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right] \cdot (N_4+1)}{2 \cdot \sqrt{(N_1+N_2)^2} \cdot (N_1+N_2) \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

0, 0, 3, 4, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3+N_4) \cdot \left[2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} - 2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2 + 16 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}\right]}{8 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1+1) \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot (N_1+1)^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} - \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{(N_1+1)^2}\right] \cdot (N_3+N_4)}{2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_1+1) \cdot \sqrt{(N_1+1)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_2+1) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot (N_2+1)^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} - N_2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot \sqrt{(N_2+1)^2}\right] \cdot (N_3+N_4)}{2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_2+1) \cdot \sqrt{(N_2+1)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1+N_2) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot (N_1+N_2)^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} - N_2 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2}\right] \cdot (N_3+N_4)}{2 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_1+N_2) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$



0, 0, 0, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[4 \cdot \sqrt{N_6^{\,2}} - 4 \cdot \sqrt{N_6^{\,2} - 4 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)}\right]}{8 \cdot \sqrt{N_6^{\,2}} \cdot (N_5 - 2 \cdot N_6)}$$

1, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_6^{\,2} - N_5 \cdot (N_1 + 1)^2 \cdot (N_5 - 2 \cdot N_6)} \cdot (N_1 + 1) - 2 \cdot \sqrt{N_6^{\,2}} \cdot \sqrt{(N_1 + 1)^2}\right]}{2 \cdot (N_1 + 1) \cdot \sqrt{N_6^{\,2}} \cdot \sqrt{(N_1 + 1)^2} \cdot (N_5 - 2 \cdot N_6)}$$

0, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot (N_2 + 1) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} - N_5 \cdot (N_2 + 1)^2 \cdot (N_5 - 2 \cdot N_6)} - 2 \cdot N_2 \cdot \sqrt{N_6^{\,2}} \cdot \sqrt{(N_2 + 1)^2}\right]}{2 \cdot (N_2 + 1) \cdot \sqrt{N_6^{\,2}} \cdot \sqrt{(N_2 + 1)^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot (N_1 + N_2) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} - N_5 \cdot (N_1 + N_2)^2 \cdot (N_5 - 2 \cdot N_6)} - 2 \cdot N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^{\,2}}\right]}{2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^{\,2}} \cdot (N_1 + N_2) \cdot (N_5 - 2 \cdot N_6)}$$

0, 0, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[2 \cdot \sqrt{16 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_6^{\,2} \cdot (N_3 + 1)^2} - 2 \cdot \sqrt{N_6^{\,2} \cdot (N_3 + 1)^2}\right]}{8 \cdot \sqrt{N_6^{\,2} \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

1, 0, 3, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[\sqrt{(N_1 + 1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_3 + 1)^2} - (N_1 + 1) \cdot \sqrt{N_6^{\,2} \cdot (N_3 + 1)^2 + 4 \cdot N_5 \cdot (N_1 + 1)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6)}\right] \cdot (N_3 + 1)}{2 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

0, 2, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_2 + 1) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_3 + 1)^2 + 4 \cdot N_5 \cdot (N_2 + 1)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6)} - N_2 \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}{2 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

1, 2, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1 + N_2) \cdot \sqrt{4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_2^{\,2} \cdot N_6^{\,2} \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^{\,2} \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}{2 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{N_6^{\,2} \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$



0, 0, 0, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[2 \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2+16 \cdot N_4 \cdot N_5 \cdot \left(N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)}-2 \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2}\right]}{8 \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)}$$

1, 0, 0, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[\left(N_1+1\right) \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2+4 \cdot N_4 \cdot N_5 \cdot \left(N_1+1\right)^2 \cdot \left(N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)}-\sqrt{\left(N_1+1\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2}\right]}{2 \cdot \left(N_1+1\right) \cdot \sqrt{\left(N_1+1\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)}$$

0, 2, 0, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[\sqrt{{N_2}^2 \cdot {N_6}^2 \cdot \left(N_4+1\right)^2+4 \cdot N_4 \cdot N_5 \cdot \left(N_2+1\right)^2 \cdot \left(N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)} \cdot \left(N_2+1\right)-N_2 \cdot \sqrt{\left(N_2+1\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2}\right]}{2 \cdot \left(N_2+1\right) \cdot \sqrt{\left(N_2+1\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)}$$

1, 2, 0, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[\sqrt{{N_2}^2 \cdot {N_6}^2 \cdot \left(N_4+1\right)^2+4 \cdot N_4 \cdot N_5 \cdot \left(N_1+N_2\right)^2 \cdot \left(N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)} \cdot \left(N_1+N_2\right)-N_2 \cdot \sqrt{\left(N_1+N_2\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2}\right]}{2 \cdot \sqrt{\left(N_1+N_2\right)^2} \cdot \left(N_1+N_2\right) \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)}$$

0, 0, 3, 4, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2}-2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2+16 \cdot N_4 \cdot N_5 \cdot \left(N_3 \cdot N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)}\right] \cdot \left(N_3+N_4\right)}{8 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_3 \cdot N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)}$$

1, 0, 3, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1+1\right) \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2+4 \cdot N_4 \cdot N_5 \cdot \left(N_1+1\right)^2 \cdot \left(N_3 \cdot N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)}-\sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \sqrt{\left(N_1+1\right)^2}\right] \cdot \left(N_3+N_4\right)}{2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_1+1\right) \cdot \sqrt{\left(N_1+1\right)^2} \cdot \left(N_3 \cdot N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)}$$

0, 2, 3, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_2+1\right) \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot \left(N_3+N_4\right)^2+4 \cdot N_4 \cdot N_5 \cdot \left(N_2+1\right)^2 \cdot \left(N_3 \cdot N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)}-N_2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \sqrt{\left(N_2+1\right)^2}\right] \cdot \left(N_3+N_4\right)}{2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_2+1\right) \cdot \sqrt{\left(N_2+1\right)^2} \cdot \left(N_3 \cdot N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)}$$

1, 2, 3, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1+N_2\right) \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot \left(N_3+N_4\right)^2+4 \cdot N_4 \cdot N_5 \cdot \left(N_1+N_2\right)^2 \cdot \left(N_3 \cdot N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)}-N_2 \cdot \sqrt{\left(N_1+N_2\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2}\right] \cdot \left(N_3+N_4\right)}{2 \cdot \sqrt{\left(N_1+N_2\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_1+N_2\right) \cdot \left(N_3 \cdot N_6-N_4 \cdot N_5+N_4 \cdot N_6\right)}$$



0, 0, 0, 0, 0, 0, 7, 8:

$$-\frac{N_8\cdot\left[4\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-4\right]}{8\cdot N_7\cdot\left(N_5-2\right)}$$

1, 0, 0, 0, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{\left(N_1+1\right)^2}-2\cdot\left(N_1+1\right)\cdot\sqrt{1-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 0, 0, 7, 8:

$$-\frac{N_8\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}-2\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-2\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 0, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{8\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 0, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 0, 0, 7, 8:

$$-\frac{N_8\cdot(N_4+1)\cdot\left[2\cdot\sqrt{(N_4+1)^2}-2\cdot\sqrt{(N_4+1)^2+16\cdot N_4\cdot N_5\cdot(N_4-N_4\cdot N_5+1)}\right]}{8\cdot N_7\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

1, 0, 0, 4, 0, 0, 7, 8:

$$-\frac{N_8\cdot\left[\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}-\sqrt{(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_4-N_4\cdot N_5+1)}\cdot(N_1+1)\right]\cdot(N_4+1)}{2\cdot N_7\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

0, 2, 0, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_2+1)\cdot\sqrt{N_2{}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_4-N_4\cdot N_5+1)}-N_2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot N_7\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

1, 2, 0, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_1+N_2)\cdot\sqrt{N_2{}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_4-N_4\cdot N_5+1)}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

0, 0, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{(N_3+N_4)^2+16\cdot N_4\cdot N_5\cdot(N_3+N_4-N_4\cdot N_5)}-2\cdot\sqrt{(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{8\cdot N_7\cdot\sqrt{(N_3+N_4)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

1, 0, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[(N_1+1)\cdot\sqrt{(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_3+N_4-N_4\cdot N_5)}-\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot(N_3+N_4)}{2\cdot N_7\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

0, 2, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{N_2{}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_3+N_4-N_4\cdot N_5)}\cdot(N_2+1)-N_2\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_2+1)^2}\right]}{2\cdot N_7\cdot\sqrt{(N_3+N_4)^2}\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

1, 2, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{N_2{}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3+N_4-N_4\cdot N_5)}\cdot(N_1+N_2)-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\right]}{2\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+N_2)\cdot(N_3+N_4-N_4\cdot N_5)}$$



0, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-1\right]}{2\cdot N_7\cdot\left(N_5-2\right)}$$

1, 0, 0, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{\left(N_1+1\right)^2}-2\cdot\left(N_1+1\right)\cdot\sqrt{1-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}-2\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-2\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}{8\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 8:

$$-\frac{N_8\cdot(N_4+1)\cdot\left[2\cdot\sqrt{(N_4+1)^2}-2\cdot\sqrt{(N_4+1)^2+16\cdot N_4\cdot N_5\cdot(N_4-N_4\cdot N_5+1)}\right]}{8\cdot N_7\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

1, 0, 0, 4, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}-\sqrt{(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_4-N_4\cdot N_5+1)}\cdot(N_1+1)\right]\cdot(N_4+1)}{2\cdot N_7\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

0, 2, 0, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_2+1)\cdot\sqrt{{N_2}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_4-N_4\cdot N_5+1)}-N_2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot N_7\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

1, 2, 0, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[(N_1+N_2)\cdot\sqrt{{N_2}^2\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_4-N_4\cdot N_5+1)}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_4+1)^2}\cdot(N_4-N_4\cdot N_5+1)}$$

0, 0, 3, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{(N_3+N_4)^2+16\cdot N_4\cdot N_5\cdot(N_3+N_4-N_4\cdot N_5)}-2\cdot\sqrt{(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{8\cdot N_7\cdot\sqrt{(N_3+N_4)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

1, 0, 3, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[(N_1+1)\cdot\sqrt{(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_3+N_4-N_4\cdot N_5)}-\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot(N_3+N_4)}{2\cdot N_7\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

0, 2, 3, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{{N_2}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_2+1)^2\cdot(N_3+N_4-N_4\cdot N_5)}\cdot(N_2+1)-N_2\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{(N_2+1)^2}\right]}{2\cdot N_7\cdot\sqrt{(N_3+N_4)^2}\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot(N_3+N_4-N_4\cdot N_5)}$$

1, 2, 3, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{{N_2}^2\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3+N_4-N_4\cdot N_5)}\cdot(N_1+N_2)-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\right]}{2\cdot N_7\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+N_4)^2}\cdot(N_1+N_2)\cdot(N_3+N_4-N_4\cdot N_5)}$$



0, 0, 0, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(4 \cdot \sqrt{N_6^2} - 4 \cdot \sqrt{N_6^2 + 8 \cdot N_6 - 4}\right)}{8 \cdot N_7 \cdot \sqrt{N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

1, 0, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \left(N_1 + 1\right) \cdot \sqrt{N_6^2 + \left(N_1 + 1\right)^2 \cdot \left(2 \cdot N_6 - 1\right)} - 2 \cdot \sqrt{N_6^2} \cdot \sqrt{\left(N_1 + 1\right)^2}\right]}{2 \cdot N_7 \cdot \left(N_1 + 1\right) \cdot \sqrt{N_6^2} \cdot \left(2 \cdot N_6 - 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \left(N_2 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2 \cdot \left(2 \cdot N_6 - 1\right) + N_2^2 \cdot N_6^2} - 2 \cdot N_2 \cdot \sqrt{N_6^2} \cdot \sqrt{\left(N_2 + 1\right)^2}\right]}{2 \cdot N_7 \cdot \left(N_2 + 1\right) \cdot \sqrt{N_6^2} \cdot \left(2 \cdot N_6 - 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_2^2 \cdot N_6^2 + \left(N_1 + N_2\right)^2 \cdot \left(2 \cdot N_6 - 1\right)} \cdot \left(N_1 + N_2\right) - 2 \cdot N_2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_6^2}\right]}{2 \cdot N_7 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_6^2} \cdot \left(N_1 + N_2\right) \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 0, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[2 \cdot \sqrt{16 \cdot N_6 + 16 \cdot N_3 \cdot N_6 + N_6^2 \cdot \left(N_3 + 1\right)^2 - 16} - 2 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}{8 \cdot N_7 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

1, 0, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1 + 1\right) \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2 + 4 \cdot \left(N_1 + 1\right)^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)} - \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_7 \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

0, 2, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_2 + 1\right) \cdot \sqrt{4 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_2^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_7 \cdot \left(N_2 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

1, 2, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1 + N_2\right) \cdot \sqrt{4 \cdot \left(N_1 + N_2\right)^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_2^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_7 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \left(N_1 + N_2\right) \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$



0, 0, 0, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[2 \cdot \sqrt{16 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + {N_6}^2 \cdot (N_4+1)^2} - 2 \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2}\right]}{8 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[\sqrt{(N_1+1)^2} \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2} - (N_1+1) \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot (N_1+1)^2 \cdot (N_6 - N_4 + N_4 \cdot N_6)}\right] \cdot (N_4+1)}{2 \cdot N_7 \cdot (N_1+1) \cdot \sqrt{(N_1+1)^2} \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 0, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_2+1) \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot (N_2+1)^2 \cdot (N_6 - N_4 + N_4 \cdot N_6)} - N_2 \cdot \sqrt{(N_2+1)^2} \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2}\right] \cdot (N_4+1)}{2 \cdot N_7 \cdot (N_2+1) \cdot \sqrt{(N_2+1)^2} \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

1, 2, 0, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1+N_2) \cdot \sqrt{4 \cdot N_4 \cdot (N_1+N_2)^2 \cdot (N_6 - N_4 + N_4 \cdot N_6) + {N_2}^2 \cdot {N_6}^2 \cdot (N_4+1)^2} - N_2 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2}\right] \cdot (N_4+1)}{2 \cdot N_7 \cdot \sqrt{(N_1+N_2)^2} \cdot (N_1+N_2) \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

0, 0, 3, 4, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3+N_4) \cdot \left[2 \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2} - 2 \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2 + 16 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}\right]}{8 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1+1) \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot (N_1+1)^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} - \sqrt{{N_6}^2 \cdot (N_3+N_4)^2} \cdot \sqrt{(N_1+1)^2}\right] \cdot (N_3+N_4)}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2} \cdot (N_1+1) \cdot \sqrt{(N_1+1)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_2+1) \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot (N_2+1)^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} - N_2 \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2} \cdot \sqrt{(N_2+1)^2}\right] \cdot (N_3+N_4)}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2} \cdot (N_2+1) \cdot \sqrt{(N_2+1)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1+N_2) \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot (N_1+N_2)^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} - N_2 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2}\right] \cdot (N_3+N_4)}{2 \cdot N_7 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2} \cdot (N_1+N_2) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$



0, 0, 0, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[4 \cdot \sqrt{N_6^2} - 4 \cdot \sqrt{N_6^2 - 4 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)}\right]}{8 \cdot N_7 \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 0, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_6^2 - N_5 \cdot (N_1 + 1)^2 \cdot (N_5 - 2 \cdot N_6)} \cdot (N_1 + 1) - 2 \cdot \sqrt{N_6^2} \cdot \sqrt{(N_1 + 1)^2}\right]}{2 \cdot N_7 \cdot (N_1 + 1) \cdot \sqrt{N_6^2} \cdot \sqrt{(N_1 + 1)^2} \cdot (N_5 - 2 \cdot N_6)}$$

0, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot (N_2 + 1) \cdot \sqrt{N_2^2 \cdot N_6^2 - N_5 \cdot (N_2 + 1)^2 \cdot (N_5 - 2 \cdot N_6)} - 2 \cdot N_2 \cdot \sqrt{N_6^2} \cdot \sqrt{(N_2 + 1)^2}\right]}{2 \cdot N_7 \cdot (N_2 + 1) \cdot \sqrt{N_6^2} \cdot \sqrt{(N_2 + 1)^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot (N_1 + N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 - N_5 \cdot (N_1 + N_2)^2 \cdot (N_5 - 2 \cdot N_6)} - 2 \cdot N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^2}\right]}{2 \cdot N_7 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^2} \cdot (N_1 + N_2) \cdot (N_5 - 2 \cdot N_6)}$$

0, 0, 3, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[2 \cdot \sqrt{16 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_6^2 \cdot (N_3 + 1)^2} - 2 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right]}{8 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

1, 0, 3, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[\sqrt{(N_1 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} - (N_1 + 1) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2 + 4 \cdot N_5 \cdot (N_1 + 1)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6)}\right] \cdot (N_3 + 1)}{2 \cdot N_7 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

0, 2, 3, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_2 + 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2 + 4 \cdot N_5 \cdot (N_2 + 1)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6)} - N_2 \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}{2 \cdot N_7 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

1, 2, 3, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1 + N_2) \cdot \sqrt{4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}{2 \cdot N_7 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$



0, 0, 0, 4, 5, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[2 \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2 + 16 \cdot N_4 \cdot N_5 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)} - 2 \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2}\right]}{8 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

1, 0, 0, 4, 5, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[\left(N_1+1\right) \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_1+1\right)^2 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)} - \sqrt{\left(N_1+1\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2}\right]}{2 \cdot N_7 \cdot \left(N_1+1\right) \cdot \sqrt{\left(N_1+1\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

0, 2, 0, 4, 5, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[\sqrt{{N_2}^2 \cdot {N_6}^2 \cdot \left(N_4+1\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_2+1\right)^2 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)} \cdot \left(N_2+1\right) - N_2 \cdot \sqrt{\left(N_2+1\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2}\right]}{2 \cdot N_7 \cdot \left(N_2+1\right) \cdot \sqrt{\left(N_2+1\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

1, 2, 0, 4, 5, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_4+1\right) \cdot \left[\sqrt{{N_2}^2 \cdot {N_6}^2 \cdot \left(N_4+1\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_1+N_2\right)^2 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)} \cdot \left(N_1+N_2\right) - N_2 \cdot \sqrt{\left(N_1+N_2\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2}\right]}{2 \cdot N_7 \cdot \sqrt{\left(N_1+N_2\right)^2} \cdot \left(N_1+N_2\right) \cdot \sqrt{{N_6}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

0, 0, 3, 4, 5, 6, 7, 8:
$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} - 2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2 + 16 \cdot N_4 \cdot N_5 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}\right] \cdot \left(N_3+N_4\right)}{8 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

1, 0, 3, 4, 5, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_1+1\right) \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_1+1\right)^2 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)} - \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \sqrt{\left(N_1+1\right)^2}\right] \cdot \left(N_3+N_4\right)}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_1+1\right) \cdot \sqrt{\left(N_1+1\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

0, 2, 3, 4, 5, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left[\left(N_2+1\right) \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot \left(N_3+N_4\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_2+1\right)^2 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)} - N_2 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \sqrt{\left(N_2+1\right)^2}\right] \cdot \left(N_3+N_4\right)}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_2+1\right) \cdot \sqrt{\left(N_2+1\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$

1, 2, 3, 4, 5, 6, 7, 8:
$$\frac{N_6 \cdot N_8 \cdot \left(N_3+N_4\right) \cdot \left[\sqrt{{N_2}^2 \cdot {N_6}^2 \cdot \left(N_3+N_4\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_1+N_2\right)^2 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)} \cdot \left(N_1+N_2\right) - N_2 \cdot \sqrt{\left(N_1+N_2\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2}\right]}{2 \cdot N_7 \cdot \sqrt{\left(N_1+N_2\right)^2} \cdot \sqrt{{N_6}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_1+N_2\right) \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}$$



4RST6AB4R6

Unit.

$AB := 1$

Given.

$N_1 := .88850$

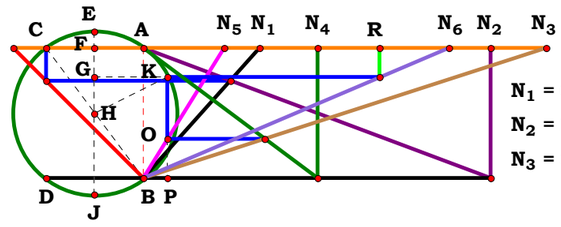
$N_2 := 2.66100$

$N_3 := 3.09190$

$N_4 := 1.33641$

$N_5 := .61989$

$N_6 := 2.34396$



$N_1 = 0.88850$ $N_4 = 1.33641$

$N_2 = 2.66100$ $N_5 = 0.61989$

$N_3 = 3.09190$ $N_6 = 2.34396$

$R = 1.81285$

Descriptions.

$$\frac{N_6 \cdot \left[\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_1+N_2}+\sqrt{(N_1+N_2)\cdot(N_3+N_4)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot(N_1+N_2)-4\cdot N_2\cdot N_4\cdot N_5\cdot(N_3+N_4)}\right]}{2\cdot\sqrt{(N_3+N_4)^2}\cdot\sqrt{N_1+N_2}} = 1.812854$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{1}{2}+\frac{1}{2}\cdot i$

1, 0, 0, 0, 0, 0: $\frac{2\cdot\sqrt{N_1+1}+2i\cdot\sqrt{2}}{4\cdot\sqrt{N_1+1}}$

0, 2, 0, 0, 0, 0: $\frac{2\cdot\sqrt{2}\cdot\sqrt{-N_2}+2\cdot\sqrt{N_2+1}}{4\cdot\sqrt{N_2+1}}$

1, 2, 0, 0, 0, 0: $\frac{2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{2}\cdot\sqrt{-N_2}}{4\cdot\sqrt{N_1+N_2}}$

0, 0, 3, 0, 0, 0: $\frac{\sqrt{2}\cdot\left[\sqrt{2}\cdot\sqrt{(N_3+1)^2}+\sqrt{2}\cdot\sqrt{(N_3+1)^2-2\cdot N_3-6}\right]}{4\cdot\sqrt{(N_3+1)^2}}$

1, 0, 3, 0, 0, 0: $\frac{\sqrt{(N_1+1)\cdot(N_3+1)^2-4\cdot N_3-4\cdot N_1-8}+\sqrt{N_1+1}\cdot\sqrt{(N_3+1)^2}}{2\cdot\sqrt{N_1+1}\cdot\sqrt{(N_3+1)^2}}$

0, 2, 3, 0, 0, 0: $\frac{\sqrt{(N_2+1)\cdot(N_3+1)^2-4\cdot N_2-4\cdot N_2\cdot(N_3+1)-4}+\sqrt{N_2+1}\cdot\sqrt{(N_3+1)^2}}{2\cdot\sqrt{N_2+1}\cdot\sqrt{(N_3+1)^2}}$

1, 2, 3, 0, 0, 0: $\frac{\sqrt{(N_3+1)^2\cdot(N_1+N_2)-4\cdot N_2-4\cdot N_1-4\cdot N_2\cdot(N_3+1)}+\sqrt{N_1+N_2}\cdot\sqrt{(N_3+1)^2}}{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{(N_3+1)^2}}$



0, 0, 0, 4, 0, 0:

$$\frac{\sqrt{2}\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_4+1\right)}\right]}{4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0:

$$\frac{\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_1+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0:

$$\frac{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}}{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0:

$$\frac{\sqrt{2}\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot {N_4}^2\cdot\left(N_1+1\right)}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}$$

0, 2, 3, 4, 0, 0:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}$$

1, 2, 3, 4, 0, 0:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}$$



0, 0, 0, 0, 5, 0: $$\frac{\sqrt{2}\cdot\left(2\cdot\sqrt{2}\cdot\sqrt{1-N_5-N_5^{\,2}}+2\cdot\sqrt{2}\right)}{8}$$

1, 0, 0, 0, 5, 0: $$\frac{2\cdot\sqrt{\left(-N_1-1\right)\cdot N_5^{\,2}-2\cdot N_5+N_1+1}+2\cdot\sqrt{N_1+1}}{4\cdot\sqrt{N_1+1}}$$

0, 2, 0, 0, 5, 0: $$\frac{2\cdot\sqrt{\left(-N_2-1\right)\cdot N_5^{\,2}-2\cdot N_2\cdot N_5+N_2+1}+2\cdot\sqrt{N_2+1}}{4\cdot\sqrt{N_2+1}}$$

1, 2, 0, 0, 5, 0: $$\frac{2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{\left(-N_1-N_2\right)\cdot N_5^{\,2}-2\cdot N_2\cdot N_5+N_1+N_2}}{4\cdot\sqrt{N_1+N_2}}$$

0, 0, 3, 0, 5, 0: $$\frac{\sqrt{2}\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-4\cdot N_5^{\,2}-2\cdot N_5\cdot\left(N_3+1\right)}\right]}{4\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 5, 0: $$\frac{\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}\cdot\left(N_1+1\right)-4\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 5, 0: $$\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 0: $$\frac{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_5^{\,2}\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}}{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 5, 0:

$$\frac{\sqrt{2}\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]}{4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 0:

$$\frac{\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 0:

$$\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 5, 0:

$$\frac{\sqrt{2}\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}$$

0, 2, 3, 4, 5, 0:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}$$

1, 2, 3, 4, 5, 0:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}$$



0, 0, 0, 0, 0, 6: $$N_6 \cdot \left(\frac{1}{2} + \frac{1}{2} \cdot i\right)$$

1, 0, 0, 0, 0, 6: $$\frac{N_6 \cdot \left(2 \cdot \sqrt{N_1 + 1} + 2i \cdot \sqrt{2}\right)}{4 \cdot \sqrt{N_1 + 1}}$$

0, 2, 0, 0, 0, 6: $$\frac{N_6 \cdot \left(2 \cdot \sqrt{2} \cdot \sqrt{-N_2} + 2 \cdot \sqrt{N_2 + 1}\right)}{4 \cdot \sqrt{N_2 + 1}}$$

1, 2, 0, 0, 0, 6: $$\frac{N_6 \cdot \left(2 \cdot \sqrt{N_1 + N_2} + 2 \cdot \sqrt{2} \cdot \sqrt{-N_2}\right)}{4 \cdot \sqrt{N_1 + N_2}}$$

0, 0, 3, 0, 0, 6: $$\frac{\sqrt{2} \cdot N_6 \cdot \left[\sqrt{2} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{2} \cdot \sqrt{(N_3 + 1)^2 - 2 \cdot N_3 - 6}\right]}{4 \cdot \sqrt{(N_3 + 1)^2}}$$

1, 0, 3, 0, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{(N_1 + 1) \cdot (N_3 + 1)^2 - 4 \cdot N_3 - 4 \cdot N_1 - 8} + \sqrt{N_1 + 1} \cdot \sqrt{(N_3 + 1)^2}\right]}{2 \cdot \sqrt{N_1 + 1} \cdot \sqrt{(N_3 + 1)^2}}$$

0, 2, 3, 0, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{(N_2 + 1) \cdot (N_3 + 1)^2 - 4 \cdot N_2 - 4 \cdot N_2 \cdot (N_3 + 1) - 4} + \sqrt{N_2 + 1} \cdot \sqrt{(N_3 + 1)^2}\right]}{2 \cdot \sqrt{N_2 + 1} \cdot \sqrt{(N_3 + 1)^2}}$$

1, 2, 3, 0, 0, 6: $$\frac{N_6 \cdot \left[\sqrt{(N_3 + 1)^2 \cdot (N_1 + N_2) - 4 \cdot N_2 - 4 \cdot N_1 - 4 \cdot N_2 \cdot (N_3 + 1)} + \sqrt{N_1 + N_2} \cdot \sqrt{(N_3 + 1)^2}\right]}{2 \cdot \sqrt{N_1 + N_2} \cdot \sqrt{(N_3 + 1)^2}}$$



0, 0, 0, 4, 0, 6:

$$\frac{\sqrt{2}\cdot N_6\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_4+1\right)}\right]}{4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_1+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}\right]}{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 6:

$$\frac{\sqrt{2}\cdot N_6\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot {N_4}^2\cdot\left(N_1+1\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}$$

0, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}$$

1, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}$$



0, 0, 0, 0, 5, 6: $$\frac{\sqrt{2}\cdot N_6\cdot\left(2\cdot\sqrt{2}\cdot\sqrt{1-N_5-{N_5}^2}+2\cdot\sqrt{2}\right)}{8}$$

1, 0, 0, 0, 5, 6: $$\frac{N_6\cdot\left[2\cdot\sqrt{\left(-N_1-1\right)\cdot{N_5}^2-2\cdot N_5+N_1+1}+2\cdot\sqrt{N_1+1}\right]}{4\cdot\sqrt{N_1+1}}$$

0, 2, 0, 0, 5, 6: $$\frac{N_6\cdot\left[2\cdot\sqrt{\left(-N_2-1\right)\cdot{N_5}^2-2\cdot N_2\cdot N_5+N_2+1}+2\cdot\sqrt{N_2+1}\right]}{4\cdot\sqrt{N_2+1}}$$

1, 2, 0, 0, 5, 6: $$\frac{N_6\cdot\left[2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{\left(-N_1-N_2\right)\cdot{N_5}^2-2\cdot N_2\cdot N_5+N_1+N_2}\right]}{4\cdot\sqrt{N_1+N_2}}$$

0, 0, 3, 0, 5, 6: $$\frac{\sqrt{2}\cdot N_6\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2-2\cdot N_5\cdot\left(N_3+1\right)}\right]}{4\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 5, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_1+1\right)-4\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 5, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 6: $$\frac{N_6\cdot\left[\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot{N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}\right]}{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 5, 6:

$$\frac{\sqrt{2}\cdot N_6\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]}{4\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]}{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 5, 6:

$$\frac{\sqrt{2}\cdot N_6\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{4\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}$$

0, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}$$



4RST6AB4R7

Unit.

$AB := 1$

Given.

$N_1 := .74321$

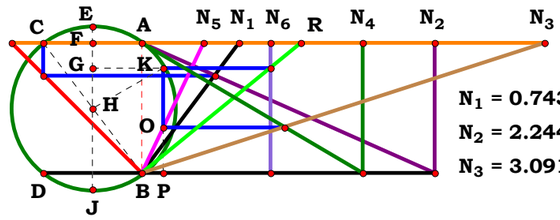
$N_2 := 2.24451$

$N_3 := 3.09190$

$N_4 := 1.69478$

$N_5 := .47460$

$N_6 := .98795$



$N_4 = 1.69478$ $N_5 = 0.47460$

$N_1 = 0.74321$ $N_2 = 2.24451$ $N_3 = 3.09190$ $N_6 = 0.98795$ $R = 1.22109$

Descriptions.

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{N_1 + N_2}}{\sqrt{(N_3 + N_4)^2} \cdot \sqrt{N_1 + N_2} + \sqrt{(N_1 + N_2) \cdot (N_3 + N_4)^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2 \cdot (N_1 + N_2) - 4 \cdot N_2 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4)}} = 1.221089$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $1 - i$

1, 0, 0, 0, 0, 0: $\dfrac{4 \cdot \sqrt{N_1 + 1}}{2 \cdot \sqrt{N_1 + 1} + 2i \cdot \sqrt{2}}$

0, 2, 0, 0, 0, 0: $\dfrac{4 \cdot \sqrt{N_2 + 1}}{2 \cdot \sqrt{2} \cdot \sqrt{-N_2} + 2 \cdot \sqrt{N_2 + 1}}$

1, 2, 0, 0, 0, 0: $\dfrac{4 \cdot \sqrt{N_1 + N_2}}{2 \cdot \sqrt{N_1 + N_2} + 2 \cdot \sqrt{2} \cdot \sqrt{-N_2}}$

0, 0, 3, 0, 0, 0: $\dfrac{2 \cdot \sqrt{2} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{2} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{2} \cdot \sqrt{(N_3 + 1)^2 - 2 \cdot N_3 - 6}}$

1, 0, 3, 0, 0, 0: $\dfrac{2 \cdot \sqrt{N_1 + 1} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_1 + 1) \cdot (N_3 + 1)^2 - 4 \cdot N_3 - 4 \cdot N_1 - 8} + \sqrt{N_1 + 1} \cdot \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0, 0, 0: $\dfrac{2 \cdot \sqrt{N_2 + 1} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_2 + 1) \cdot (N_3 + 1)^2 - 4 \cdot N_2 - 4 \cdot N_2 \cdot (N_3 + 1) - 4} + \sqrt{N_2 + 1} \cdot \sqrt{(N_3 + 1)^2}}$

1, 2, 3, 0, 0, 0: $\dfrac{2 \cdot \sqrt{N_1 + N_2} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2 \cdot (N_1 + N_2) - 4 \cdot N_2 - 4 \cdot N_1 - 4 \cdot N_2 \cdot (N_3 + 1)} + \sqrt{N_1 + N_2} \cdot \sqrt{(N_3 + 1)^2}}$



0, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_1+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}}$$

0, 0, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot {N_4}^2\cdot\left(N_1+1\right)}}$$

0, 2, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 2, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}}$$



0, 0, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{2}}{2\cdot\sqrt{2}\cdot\sqrt{1-N_5-N_5^{\,2}}+2\cdot\sqrt{2}}$$

1, 0, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{N_1+1}}{2\cdot\sqrt{\left(-N_1-1\right)\cdot N_5^{\,2}-2\cdot N_5+N_1+1}+2\cdot\sqrt{N_1+1}}$$

0, 2, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{N_2+1}}{2\cdot\sqrt{\left(-N_2-1\right)\cdot N_5^{\,2}-2\cdot N_2\cdot N_5+N_2+1}+2\cdot\sqrt{N_2+1}}$$

1, 2, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{N_1+N_2}}{2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{\left(-N_1-N_2\right)\cdot N_5^{\,2}-2\cdot N_2\cdot N_5+N_1+N_2}}$$

0, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-4\cdot N_5^{\,2}-2\cdot N_5\cdot\left(N_3+1\right)}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}\cdot\left(N_1+1\right)-4\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_5^{\,2}\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}{\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}$$

0, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}$$

1, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}$$



0, 0, 0, 0, 0, 6: $N_6 \cdot (1 - i)$

1, 0, 0, 0, 0, 6: $\dfrac{4 \cdot N_6 \cdot \sqrt{N_1 + 1}}{2 \cdot \sqrt{N_1 + 1} + 2i \cdot \sqrt{2}}$

0, 2, 0, 0, 0, 6: $\dfrac{4 \cdot N_6 \cdot \sqrt{N_2 + 1}}{2 \cdot \sqrt{2} \cdot \sqrt{-N_2} + 2 \cdot \sqrt{N_2 + 1}}$

1, 2, 0, 0, 0, 6: $\dfrac{4 \cdot N_6 \cdot \sqrt{N_1 + N_2}}{2 \cdot \sqrt{N_1 + N_2} + 2 \cdot \sqrt{2} \cdot \sqrt{-N_2}}$

0, 0, 3, 0, 0, 6: $\dfrac{2 \cdot \sqrt{2} \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{2} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{2} \cdot \sqrt{(N_3 + 1)^2 - 2 \cdot N_3 - 6}}$

1, 0, 3, 0, 0, 6: $\dfrac{2 \cdot N_6 \cdot \sqrt{N_1 + 1} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_1 + 1) \cdot (N_3 + 1)^2 - 4 \cdot N_3 - 4 \cdot N_1 - 8} + \sqrt{N_1 + 1} \cdot \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0, 0, 6: $\dfrac{2 \cdot N_6 \cdot \sqrt{N_2 + 1} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_2 + 1) \cdot (N_3 + 1)^2 - 4 \cdot N_2 - 4 \cdot N_2 \cdot (N_3 + 1) - 4} + \sqrt{N_2 + 1} \cdot \sqrt{(N_3 + 1)^2}}$

1, 2, 3, 0, 0, 6: $\dfrac{2 \cdot N_6 \cdot \sqrt{N_1 + N_2} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2 \cdot (N_1 + N_2) - 4 \cdot N_2 - 4 \cdot N_1 - 4 \cdot N_2 \cdot (N_3 + 1)} + \sqrt{N_1 + N_2} \cdot \sqrt{(N_3 + 1)^2}}$



0, 0, 0, 4, 0, 6:

$$\frac{2\cdot\sqrt{2}\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_1+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}}$$

0, 0, 3, 4, 0, 6:

$$\frac{2\cdot\sqrt{2}\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-2\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot {N_4}^2\cdot\left(N_1+1\right)}}$$

0, 2, 3, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 2, 3, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}}$$



0, 0, 0, 0, 5, 6: $$\frac{4\cdot\sqrt{2}\cdot N_6}{2\cdot\sqrt{2}\cdot\sqrt{1-N_5-N_5^{\,2}}+2\cdot\sqrt{2}}$$

1, 0, 0, 0, 5, 6: $$\frac{4\cdot N_6\cdot\sqrt{N_1+1}}{2\cdot\sqrt{\left(-N_1-1\right)\cdot N_5^{\,2}-2\cdot N_5+N_1+1}+2\cdot\sqrt{N_1+1}}$$

0, 2, 0, 0, 5, 6: $$\frac{4\cdot N_6\cdot\sqrt{N_2+1}}{2\cdot\sqrt{\left(-N_2-1\right)\cdot N_5^{\,2}-2\cdot N_2\cdot N_5+N_2+1}+2\cdot\sqrt{N_2+1}}$$

1, 2, 0, 0, 5, 6: $$\frac{4\cdot N_6\cdot\sqrt{N_1+N_2}}{2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{\left(-N_1-N_2\right)\cdot N_5^{\,2}-2\cdot N_2\cdot N_5+N_1+N_2}}$$

0, 0, 3, 0, 5, 6: $$\frac{2\cdot\sqrt{2}\cdot N_6\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-4\cdot N_5^{\,2}-2\cdot N_5\cdot\left(N_3+1\right)}}$$

1, 0, 3, 0, 5, 6: $$\frac{2\cdot N_6\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}\cdot\left(N_1+1\right)-4\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 5, 6: $$\frac{2\cdot N_6\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_5^{\,2}\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 6: $$\frac{2\cdot N_6\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_5^{\,2}\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}}$$



0, 0, 0, 4, 5, 6:

$$\frac{2\cdot\sqrt{2}\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_1+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_1+N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}$$

0, 0, 3, 4, 5, 6:

$$\frac{2\cdot\sqrt{2}\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}{\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+1}}$$

0, 2, 3, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}$$

1, 2, 3, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_1+N_2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}$$



4RST6AB4R8

Unit.

$AB := 1$

Given.

$N_1 := .74321$

$N_2 := 2.41649$

$N_3 := 2.77227$

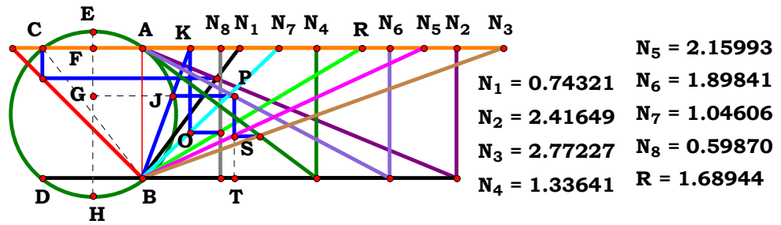
$N_4 := 1.33641$

$N_5 := 2.15993$

$N_6 := 1.89841$

$N_7 := 1.04606$

$N_8 := .59870$



$N_1 = 0.74321$ $N_2 = 2.41649$ $N_3 = 2.77227$ $N_4 = 1.33641$ $N_5 = 2.15993$ $N_6 = 1.89841$ $N_7 = 1.04606$ $N_8 = 0.59870$ $R = 1.68944$

Descriptions.

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot(N_1+N_2)\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)+N_2{}^2\cdot N_6{}^2\cdot(N_3+N_4)^2\cdot(N_1+N_2)}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\right]}=1.689429$$

For 8 variables there are 256 subsets.

0, 0, 0, 0, 0, 0, 0, 0: $\frac{16}{8\cdot\sqrt{5}-8}$

1, 0, 0, 0, 0, 0, 0, 0: $-\frac{4\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}{4\cdot\sqrt{(N_1+1)^2}-4\cdot\sqrt{(N_1+1)^2+1}\cdot(N_1+1)}$

0, 2, 0, 0, 0, 0, 0, 0: $\frac{4\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}}{4\cdot(N_2+1)\cdot\sqrt{N_2{}^2+(N_2+1)^2}-4\cdot N_2\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0, 0, 0, 0, 0, 0: $\frac{4\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)}{4\cdot\sqrt{(N_1+N_2)^2+N_2{}^2}\cdot(N_1+N_2)-4\cdot N_2\cdot\sqrt{(N_1+N_2)^2}}$

0, 0, 3, 0, 0, 0, 0, 0: $-\frac{8\cdot N_3\cdot\sqrt{(N_3+1)^2}}{(N_3+1)\cdot\left[2\cdot\sqrt{(N_3+1)^2}-2\cdot\sqrt{16\cdot N_3+(N_3+1)^2}\right]}$

1, 0, 3, 0, 0, 0, 0, 0: $-\frac{2\cdot N_3\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}}{\left[\sqrt{(N_1+1)^2}\cdot\sqrt{(N_3+1)^2}-\sqrt{4\cdot N_3\cdot(N_1+1)^2+(N_3+1)^2}\cdot(N_1+1)\right]\cdot(N_3+1)}$

0, 2, 3, 0, 0, 0, 0, 0: $\frac{2\cdot N_3\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}}{(N_3+1)\cdot\left[(N_2+1)\cdot\sqrt{4\cdot N_3\cdot(N_2+1)^2+N_2{}^2\cdot(N_3+1)^2}-N_2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_3+1)^2}\right]}$

1, 2, 3, 0, 0, 0, 0, 0: $\frac{2\cdot N_3\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_3+1)^2}}{(N_3+1)\cdot\left[(N_1+N_2)\cdot\sqrt{4\cdot N_3\cdot(N_1+N_2)^2+N_2{}^2\cdot(N_3+1)^2}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3+1)^2}\right]}$



0, 0, 0, 4, 0, 0, 0, 0:

$$-\frac{8\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{16\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 0, 0, 0:

$$-\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+\left(N_4+1\right)^2}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 0, 0, 0:

$$\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0, 0, 0:

$$\frac{8\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)}{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{16\cdot N_5-32}{8\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-8}$$

1, 0, 0, 0, 5, 0, 0, 0:

$$\frac{4\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}{4\cdot\sqrt{\left(N_1+1\right)^2}-4\cdot\left(N_1+1\right)\cdot\sqrt{1-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}}$$

0, 2, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{4\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}-4\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0, 0, 0:

$$\frac{4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}{4\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-4\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}}$$

0, 0, 3, 0, 5, 0, 0, 0:

$$\frac{8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 0:

$$-\frac{8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}$$

1, 0, 0, 4, 5, 0, 0, 0:

$$-\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 5, 0, 0, 0:

$$\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 0, 0, 0:

$$\frac{8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}$$



0, 0, 0, 0, 0, 6, 0, 0:

$$-\frac{8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}+8\cdot N_6-4}\right)}$$

1, 0, 0, 0, 0, 6, 0, 0:

$$\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{N_6\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}+\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 0, 6, 0, 0:

$$\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}+\left(N_1+N_2\right)^2\cdot\left(2\cdot N_6-1\right)}\cdot\left(N_1+N_2\right)-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 0, 6, 0, 0:

$$\frac{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_6+16\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-16}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 0, 6, 0, 0:

$$\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot\left(N_1+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 0, 6, 0, 0:

$$\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{4\cdot\left(N_2+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 0, 6, 0, 0:

$$\frac{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_4+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 6, 0, 0:

$$-\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 6, 0, 0:

$$\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 6, 0, 0:

$$-\frac{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}$$

1, 0, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 0, 0:

$$\frac{8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}-4\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}\cdot\left(N_1+1\right)-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 5, 6, 0, 0:

$$\frac{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 6, 0, 0:

$$-\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 6, 0, 0:

$$\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 6, 0, 0:

$$\frac{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 5, 6, 0, 0:

$$\frac{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 6, 0, 0:

$$\frac{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6, 0, 0:

$$-\frac{8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 0, 0, 7, 0:

$$\frac{16 \cdot N_7}{8 \cdot \sqrt{5} - 8}$$

1, 0, 0, 0, 0, 0, 7, 0:

$$-\frac{4 \cdot N_7 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}{4 \cdot \sqrt{(N_1 + 1)^2} - 4 \cdot \sqrt{(N_1 + 1)^2 + 1} \cdot (N_1 + 1)}$$

0, 2, 0, 0, 0, 0, 7, 0:

$$\frac{4 \cdot N_7 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}{4 \cdot (N_2 + 1) \cdot \sqrt{{N_2}^2 + (N_2 + 1)^2} - 4 \cdot N_2 \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 0, 0, 0, 7, 0:

$$\frac{4 \cdot N_7 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2)}{4 \cdot \sqrt{(N_1 + N_2)^2 + {N_2}^2} \cdot (N_1 + N_2) - 4 \cdot N_2 \cdot \sqrt{(N_1 + N_2)^2}}$$

0, 0, 3, 0, 0, 0, 7, 0:

$$-\frac{8 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[2 \cdot \sqrt{(N_3 + 1)^2} - 2 \cdot \sqrt{16 \cdot N_3 + (N_3 + 1)^2}\right]}$$

1, 0, 3, 0, 0, 0, 7, 0:

$$-\frac{2 \cdot N_3 \cdot N_7 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}{\left[\sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 \cdot (N_1 + 1)^2 + (N_3 + 1)^2} \cdot (N_1 + 1)\right] \cdot (N_3 + 1)}$$

0, 2, 3, 0, 0, 0, 7, 0:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[(N_2 + 1) \cdot \sqrt{4 \cdot N_3 \cdot (N_2 + 1)^2 + {N_2}^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 0, 0, 7, 0:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[(N_1 + N_2) \cdot \sqrt{4 \cdot N_3 \cdot (N_1 + N_2)^2 + {N_2}^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$



0, 0, 0, 4, 0, 0, 7, 0:

$$-\frac{8\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{16\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 0, 7, 0:

$$-\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+\left(N_4+1\right)^2}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0, 7, 0:

$$\frac{8\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)}{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{16\cdot N_7\cdot\left(N_5-2\right)}{8\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-8}$$

1, 0, 0, 0, 5, 0, 7, 0:

$$\frac{4\cdot N_7\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}{4\cdot\sqrt{\left(N_1+1\right)^2}-4\cdot\left(N_1+1\right)\cdot\sqrt{1-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}}$$

0, 2, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_7\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{4\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}-4\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0, 7, 0:

$$\frac{4\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}{4\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-4\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}}$$

0, 0, 3, 0, 5, 0, 7, 0:

$$\frac{8\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 0:

$$-\frac{8\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}$$

1, 0, 0, 4, 5, 0, 7, 0:

$$-\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 0, 7, 0:

$$\frac{8\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 3, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}$$



0, 0, 0, 0, 0, 6, 7, 0:

$$-\frac{8\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(4\cdot\sqrt{N_6^{\,2}-4\cdot\sqrt{N_6^{\,2}+8\cdot N_6-4}}\right)}$$

1, 0, 0, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{N_6\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}+\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}+\left(N_1+N_2\right)^2\cdot\left(2\cdot N_6-1\right)}\cdot\left(N_1+N_2\right)-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 0, 6, 7, 0:

$$\frac{8\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_6+16\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-16}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot\left(N_1+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{4\cdot\left(N_2+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 0, 6, 7, 0:

$$\frac{8\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_4+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 6, 7, 0:

$$-\frac{8\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}$$

1, 0, 3, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 7, 0:

$$\frac{8\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}-4\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}\cdot\left(N_1+1\right)-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 5, 6, 7, 0:

$$\frac{8\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot 1\cdot\sqrt{(1+1)^2}\cdot\sqrt{N_6{}^2\cdot(1+N_4)^2}\cdot(1+1)\cdot(1\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}{N_6\cdot(1+N_4)\cdot\left[\sqrt{4\cdot N_4\cdot N_5\cdot(1+1)^2\cdot(1\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)+1^2\cdot N_6{}^2\cdot(1+N_4)^2\cdot(1+1)}-1\cdot\sqrt{(1+1)^2}\cdot\sqrt{N_6{}^2\cdot(1+N_4)^2}\right]}$$

1, 0, 0, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot 1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{N_6{}^2\cdot(1+N_4)^2}\cdot(N_1+1)\cdot(1\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}{N_6\cdot(1+N_4)\cdot\left[\sqrt{4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(1\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)+1^2\cdot N_6{}^2\cdot(1+N_4)^2\cdot(N_1+1)}-1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{N_6{}^2\cdot(1+N_4)^2}\right]}$$

0, 2, 0, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot 1\cdot\sqrt{(1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(1+N_4)^2}\cdot(1+N_2)\cdot(1\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}{N_6\cdot(1+N_4)\cdot\left[\sqrt{4\cdot N_4\cdot N_5\cdot(1+N_2)^2\cdot(1\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)+N_2{}^2\cdot N_6{}^2\cdot(1+N_4)^2\cdot(1+N_2)}-N_2\cdot\sqrt{(1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(1+N_4)^2}\right]}$$

1, 2, 0, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot 1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(1+N_4)^2}\cdot(N_1+N_2)\cdot(1\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}{N_6\cdot(1+N_4)\cdot\left[\sqrt{4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(1\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)+N_2{}^2\cdot N_6{}^2\cdot(1+N_4)^2\cdot(N_1+N_2)}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(1+N_4)^2}\right]}$$

0, 0, 3, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot 1\cdot\sqrt{(1+1)^2}\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot(1+1)\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{4\cdot N_4\cdot N_5\cdot(1+1)^2\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)+1^2\cdot N_6{}^2\cdot(N_3+N_4)^2\cdot(1+1)}-1\cdot\sqrt{(1+1)^2}\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\right]}$$

1, 0, 3, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot 1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot(N_1+1)\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{4\cdot N_4\cdot N_5\cdot(N_1+1)^2\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)+1^2\cdot N_6{}^2\cdot(N_3+N_4)^2\cdot(N_1+1)}-1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\right]}$$

0, 2, 3, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot 1\cdot\sqrt{(1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot(1+N_2)\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{4\cdot N_4\cdot N_5\cdot(1+N_2)^2\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)+N_2{}^2\cdot N_6{}^2\cdot(N_3+N_4)^2\cdot(1+N_2)}-N_2\cdot\sqrt{(1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\right]}$$

1, 2, 3, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot 1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\cdot(N_1+N_2)\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{4\cdot N_4\cdot N_5\cdot(N_1+N_2)^2\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)+N_2{}^2\cdot N_6{}^2\cdot(N_3+N_4)^2\cdot(N_1+N_2)}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_6{}^2\cdot(N_3+N_4)^2}\right]}$$



0, 0, 0, 0, 0, 0, 0, 8:

$$\frac{16 \cdot N_8}{8 \cdot \sqrt{5} - 8}$$

1, 0, 0, 0, 0, 0, 0, 8:

$$-\frac{4 \cdot N_8 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}{4 \cdot \sqrt{(N_1 + 1)^2} - 4 \cdot \sqrt{(N_1 + 1)^2 + 1} \cdot (N_1 + 1)}$$

0, 2, 0, 0, 0, 0, 0, 8:

$$\frac{4 \cdot N_8 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}{4 \cdot (N_2 + 1) \cdot \sqrt{{N_2}^2 + (N_2 + 1)^2} - 4 \cdot N_2 \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 0, 0, 0, 0, 8:

$$\frac{4 \cdot N_8 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2)}{4 \cdot \sqrt{(N_1 + N_2)^2 + {N_2}^2} \cdot (N_1 + N_2) - 4 \cdot N_2 \cdot \sqrt{(N_1 + N_2)^2}}$$

0, 0, 3, 0, 0, 0, 0, 8:

$$-\frac{8 \cdot N_3 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[2 \cdot \sqrt{(N_3 + 1)^2} - 2 \cdot \sqrt{16 \cdot N_3 + (N_3 + 1)^2}\right]}$$

1, 0, 3, 0, 0, 0, 0, 8:

$$-\frac{2 \cdot N_3 \cdot N_8 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}{\left[\sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 \cdot (N_1 + 1)^2 + (N_3 + 1)^2} \cdot (N_1 + 1)\right] \cdot (N_3 + 1)}$$

0, 2, 3, 0, 0, 0, 0, 8:

$$\frac{2 \cdot N_3 \cdot N_8 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[(N_2 + 1) \cdot \sqrt{4 \cdot N_3 \cdot (N_2 + 1)^2 + {N_2}^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 0, 0, 0, 8:

$$\frac{2 \cdot N_3 \cdot N_8 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[(N_1 + N_2) \cdot \sqrt{4 \cdot N_3 \cdot (N_1 + N_2)^2 + {N_2}^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$



0, 0, 0, 4, 0, 0, 0, 8:

$$-\frac{8\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{16\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+\left(N_4+1\right)^2}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0, 0, 8:

$$\frac{8\cdot N_3\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_3\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_3\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_3\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)}{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{16\cdot N_8\cdot\left(N_5-2\right)}{8\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-8}$$

1, 0, 0, 0, 5, 0, 0, 8:

$$\frac{4\cdot N_8\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}{4\cdot\sqrt{\left(N_1+1\right)^2}-4\cdot\left(N_1+1\right)\cdot\sqrt{1-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}}$$

0, 2, 0, 0, 5, 0, 0, 8:

$$-\frac{4\cdot N_8\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{4\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}-4\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0, 0, 8:

$$\frac{4\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}{4\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-4\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}}$$

0, 0, 3, 0, 5, 0, 0, 8:

$$\frac{8\cdot N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 8:

$$-\frac{8\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}$$

1, 0, 0, 4, 5, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 0, 0, 8:

$$\frac{8\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 3, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}$$



0, 0, 0, 0, 0, 6, 0, 8:

$$-\frac{8\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}+8\cdot N_6-4}\right)}$$

1, 0, 0, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{N_6\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}+\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}+\left(N_1+N_2\right)^2\cdot\left(2\cdot N_6-1\right)}\cdot\left(N_1+N_2\right)-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 0, 6, 0, 8:

$$\frac{8\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_6+16\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-16}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot\left(N_1+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{4\cdot\left(N_2+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 0, 6, 0, 8:

$$\frac{8\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_4+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 6, 0, 8:

$$-\frac{8\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}$$

1, 0, 3, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 0, 8:

$$\frac{8 \cdot N_8 \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}{N_6 \cdot \left[4 \cdot \sqrt{N_6^2} - 4 \cdot \sqrt{N_6^2 - 4 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)}\right]}$$

1, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{2 \cdot N_8 \cdot (N_1 + 1) \cdot \sqrt{N_6^2} \cdot \sqrt{(N_1 + 1)^2} \cdot (N_5 - 2 \cdot N_6)}{N_6 \cdot \left[2 \cdot \sqrt{N_6^2 - N_5 \cdot (N_1 + 1)^2 \cdot (N_5 - 2 \cdot N_6)} \cdot (N_1 + 1) - 2 \cdot \sqrt{N_6^2} \cdot \sqrt{(N_1 + 1)^2}\right]}$$

0, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{2 \cdot N_8 \cdot (N_2 + 1) \cdot \sqrt{N_6^2} \cdot \sqrt{(N_2 + 1)^2} \cdot (N_5 - 2 \cdot N_6)}{N_6 \cdot \left[2 \cdot (N_2 + 1) \cdot \sqrt{N_2^2 \cdot N_6^2 - N_5 \cdot (N_2 + 1)^2 \cdot (N_5 - 2 \cdot N_6)} - 2 \cdot N_2 \cdot \sqrt{N_6^2} \cdot \sqrt{(N_2 + 1)^2}\right]}$$

1, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{2 \cdot N_8 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^2} \cdot (N_1 + N_2) \cdot (N_5 - 2 \cdot N_6)}{N_6 \cdot \left[2 \cdot (N_1 + N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 - N_5 \cdot (N_1 + N_2)^2 \cdot (N_5 - 2 \cdot N_6)} - 2 \cdot N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^2}\right]}$$

0, 0, 3, 0, 5, 6, 0, 8:

$$\frac{8 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}{N_6 \cdot (N_3 + 1) \cdot \left[2 \cdot \sqrt{16 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_6^2 \cdot (N_3 + 1)^2} - 2 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right]}$$

1, 0, 3, 0, 5, 6, 0, 8:

$$-\frac{2 \cdot N_8 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}{N_6 \cdot \left[\sqrt{(N_1 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} - (N_1 + 1) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2 + 4 \cdot N_5 \cdot (N_1 + 1)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6)}\right] \cdot (N_3 + 1)}$$

0, 2, 3, 0, 5, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}{N_6 \cdot \left[(N_2 + 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2 + 4 \cdot N_5 \cdot (N_2 + 1)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6)} - N_2 \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}$$

1, 2, 3, 0, 5, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}{N_6 \cdot \left[(N_1 + N_2) \cdot \sqrt{4 \cdot N_5 \cdot (N_1 + N_2)^2 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}$$



0, 0, 0, 4, 5, 6, 0, 8:

$$\frac{8\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{\left(N_1+1\right)^2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}}\right]}$$

0, 2, 0, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6, 0, 8:

$$-\frac{8\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 0, 0, 7, 8:

$$\frac{16 \cdot N_7 \cdot N_8}{8 \cdot \sqrt{5} - 8}$$

1, 0, 0, 0, 0, 0, 7, 8:

$$-\frac{4 \cdot N_7 \cdot N_8 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}{4 \cdot \sqrt{(N_1 + 1)^2} - 4 \cdot \sqrt{(N_1 + 1)^2 + 1} \cdot (N_1 + 1)}$$

0, 2, 0, 0, 0, 0, 7, 8:

$$\frac{4 \cdot N_7 \cdot N_8 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}{4 \cdot (N_2 + 1) \cdot \sqrt{{N_2}^2 + (N_2 + 1)^2} - 4 \cdot N_2 \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 0, 0, 0, 7, 8:

$$\frac{4 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2)}{4 \cdot \sqrt{(N_1 + N_2)^2 + {N_2}^2} \cdot (N_1 + N_2) - 4 \cdot N_2 \cdot \sqrt{(N_1 + N_2)^2}}$$

0, 0, 3, 0, 0, 0, 7, 8:

$$-\frac{8 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[2 \cdot \sqrt{(N_3 + 1)^2} - 2 \cdot \sqrt{16 \cdot N_3 + (N_3 + 1)^2}\right]}$$

1, 0, 3, 0, 0, 0, 7, 8:

$$-\frac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}{\left[\sqrt{(N_1 + 1)^2} \cdot \sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 \cdot (N_1 + 1)^2 + (N_3 + 1)^2} \cdot (N_1 + 1)\right] \cdot (N_3 + 1)}$$

0, 2, 3, 0, 0, 0, 7, 8:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[(N_2 + 1) \cdot \sqrt{4 \cdot N_3 \cdot (N_2 + 1)^2 + {N_2}^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_2 + 1)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 0, 0, 7, 8:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[(N_1 + N_2) \cdot \sqrt{4 \cdot N_3 \cdot (N_1 + N_2)^2 + {N_2}^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$



0, 0, 0, 4, 0, 0, 7, 8:

$$-\frac{8\cdot N_7\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{16\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 0, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_1+1\right)^2+\left(N_4+1\right)^2}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_2+1\right)^2+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2+{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0, 7, 8:

$$\frac{8\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_3\cdot N_4}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+1\right)^2}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_2+1\right)^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)}{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4\cdot\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{16\cdot N_7\cdot N_8\cdot\left(N_5-2\right)}{8\cdot\sqrt{1-4\cdot N_5\cdot\left(N_5-2\right)}-8}$$

1, 0, 0, 0, 5, 0, 7, 8:

$$\frac{4\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_1+1\right)^2}}{4\cdot\sqrt{\left(N_1+1\right)^2}-4\cdot\left(N_1+1\right)\cdot\sqrt{1-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\right)}}$$

0, 2, 0, 0, 5, 0, 7, 8:

$$-\frac{4\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\left(N_5-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}{4\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\right)}-4\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0, 5, 0, 7, 8:

$$\frac{4\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)}{4\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}-4\cdot\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2-N_5\cdot\left(N_5-2\right)\cdot\left(N_1+N_2\right)^2}}$$

0, 0, 3, 0, 5, 0, 7, 8:

$$\frac{8\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}-2\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3-N_5+1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3-N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3-N_5+1\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 8:

$$-\frac{8\cdot N_7\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[2\cdot\sqrt{\left(N_4+1\right)^2}-2\cdot\sqrt{\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}$$

1, 0, 0, 4, 5, 0, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}\cdot\left(N_1+1\right)\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 0, 7, 8:

$$\frac{8\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[2\cdot\sqrt{\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-2\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\left(N_1+1\right)\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 3, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}$$



0, 0, 0, 0, 0, 6, 7, 8:

$$-\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}+8\cdot N_6-4}\right)}$$

1, 0, 0, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{N_6\cdot\left[2\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}+\left(N_1+1\right)^2\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2\cdot\left(2\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}+\left(N_1+N_2\right)^2\cdot\left(2\cdot N_6-1\right)}\cdot\left(N_1+N_2\right)-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 0, 6, 7, 8:

$$\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_6+16\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-16}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot\left(N_1+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{4\cdot\left(N_2+1\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 0, 6, 7, 8:

$$\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_4+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 6, 7, 8:

$$-\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}$$

1, 0, 3, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 7, 8:

$$\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[4\cdot\sqrt{N_6^{\,2}}-4\cdot\sqrt{N_6^{\,2}-4\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 0, 0, 0, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_1+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}\cdot\left(N_1+1\right)-2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\right]}$$

0, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_2+1\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_2\cdot\sqrt{N_6^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\right]}$$

1, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 5, 6, 7, 8:

$$\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[2\cdot\sqrt{16\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}$$

0, 2, 3, 0, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 6, 7, 8:

$$\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{\left(N_1+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6, 7, 8:

$$-\frac{8\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+16\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[\left(N_2+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{4\cdot N_4\cdot N_5\cdot\left(N_1+N_2\right)^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$



4RST6AB4R9

Unit.

$AB := 1$

Given.

$N_1 := 1.35342$

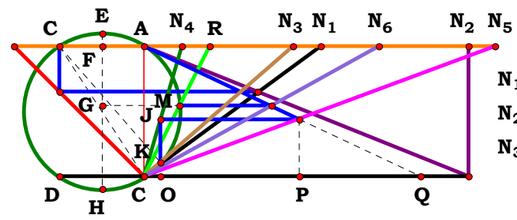
$N_2 := 2.48665$

$N_3 := 1.14506$

$N_4 := .29034$

$N_5 := 2.69265$

$N_6 := 1.80156$



$N_1 = 1.35342$
$N_2 = 2.48665$
$N_3 = 1.14506$
$N_4 = 0.29034$
$N_5 = 2.69265$
$N_6 = 1.80156$
$R = 0.49974$

Descriptions.

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left[N_3^{\,2}\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)\right]-\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)\right]^2+N_2^{\,2}\cdot N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2 \ \ldots \ \ldots}}{+\ 2\cdot N_3\cdot N_5\cdot N_6\cdot\left(2\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+3\cdot N_2^{\,2}\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)\cdot\left[N_3^{\,2}\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)\right]-\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)\right]}$$
$$+\ -\sqrt{\left(N_1+N_2\right)^4}\cdot N_2\cdot\left[\left[N_3\cdot\left(N_5-N_6\right)+N_4\cdot N_6\cdot\left(N_3^{\,2}+1\right)\right]\cdot\left(N_1+N_2\right)-\left(N_5-N_6\right)\cdot N_2\cdot N_3^{\,2}\right]$$
$$2\cdot N_3\cdot N_5\cdot\left(N_1+N_2-N_2\cdot N_3\right)\cdot\left(N_1+N_2\right)^3 = 0.499729$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0:
$$-\frac{\left(2\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^4-\left(N_1+1\right)^2\cdot\sqrt{N_1^{\,2}+\left(N_1+2\right)^2+N_1\cdot\left(N_1+2\right)\cdot\left(4\cdot N_1^{\,2}+8\cdot N_1+6\right)}}}{N_1\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)}$$

0, 2, 0, 0, 0, 0:
$$\frac{\left(N_2+1\right)^2\cdot\sqrt{N_2^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_2+1\right)^2+\left(2\cdot N_2+1\right)\cdot\left(6\cdot N_2^{\,2}+8\cdot N_2+4\right)}-N_2\cdot\left(2\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^4}}{\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)}$$

1, 2, 0, 0, 0, 0:
$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{N_1^{\,2}\cdot N_2^{\,2}+N_2^{\,2}\cdot\left(N_1+2\cdot N_2\right)^2+N_1\cdot\left(N_1+2\cdot N_2\right)\cdot\left(4\cdot N_1^{\,2}+8\cdot N_1\cdot N_2+6\cdot N_2^{\,2}\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left(2\cdot N_1+2\cdot N_2\right)}{N_1\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2}$$

0, 0, 3, 0, 0, 0:
$$\frac{8\cdot N_3^{\,2}-4\cdot\sqrt{\left(3\cdot N_3^{\,2}-2\cdot N_3+2\right)^2+N_3^{\,2}\cdot\left(N_3-2\right)^2-18\cdot N_3\cdot\left(N_3-2\right)\cdot\left(3\cdot N_3^{\,2}-2\cdot N_3+2\right)}+8}{16\cdot N_3\cdot\left(N_3-2\right)}$$

1, 0, 3, 0, 0, 0:
$$\frac{\left(N_1+1\right)^2\cdot\sqrt{\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(N_1+2\right)\right]^2+N_3^{\,2}\cdot\left(N_1-N_3+1\right)^2 \ \ldots}}{+\ -2\cdot N_3\cdot\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(N_1+2\right)\right]\cdot\left(2\cdot N_1^{\,2}+4\cdot N_1+3\right)\cdot\left(N_1-N_3+1\right)}$$
$$-\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{\left(N_1+1\right)^4}$$
$$N_3\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_3+1\right)$$



0, 2, 3, 0, 0, 0:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{\begin{matrix}N_2^{\,2}\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(2\cdot N_2+1\right)\right]^2+N_2^{\,2}\cdot N_3^{\,2}\cdot\left(N_2-N_2\cdot N_3+1\right)^2\ \ldots\\ +\ -2\cdot N_3\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(2\cdot N_2+1\right)\right]\cdot\left(N_2-N_2\cdot N_3+1\right)\cdot\left(3\cdot N_2^{\,2}+4\cdot N_2+2\right)\end{matrix}}-N_2\cdot\left(N_2+1\right)\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{\left(N_2+1\right)^4}}{N_3\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$$

1, 2, 3, 0, 0, 0:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{\begin{matrix}N_2^{\,2}\cdot\left[N_3^{\,2}\cdot\left(N_1+2\cdot N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]^2+N_2^{\,2}\cdot N_3^{\,2}\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2\ \ldots\\ +\ 2\cdot N_3\cdot\left[N_3^{\,2}\cdot\left(N_1+2\cdot N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+3\cdot N_2^{\,2}\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)\end{matrix}}-N_2\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)}{N_3\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$

0, 0, 0, 4, 0, 0:

$$\frac{\sqrt{72\cdot N_4+\left(4\cdot N_4-1\right)^2-17}}{4}-N_4$$

1, 0, 0, 4, 0, 0:

$$\frac{\left(N_1+1\right)^2\cdot\sqrt{N_1^{\,2}+\left[\left(N_1+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_1+1\right)+1\right]^2+N_1\cdot\left[\left(N_1+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_1+1\right)+1\right]\cdot\left(4\cdot N_1^{\,2}+8\cdot N_1+6\right)}-2\cdot N_4\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^4}}{N_1\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)}$$

0, 2, 0, 4, 0, 0:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{N_2^{\,2}+N_2^{\,2}\cdot\left[N_2+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_2+1\right)\right]^2+\left[N_2+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_2+1\right)\right]\cdot\left(6\cdot N_2^{\,2}+8\cdot N_2+4\right)}-2\cdot N_2\cdot N_4\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^4}}{\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)}$$

1, 2, 0, 4, 0, 0:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{\begin{matrix}N_1^{\,2}\cdot N_2^{\,2}+N_2^{\,2}\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]^2\ \ldots\\ +\ N_1\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(4\cdot N_1^{\,2}+8\cdot N_1\cdot N_2+6\cdot N_2^{\,2}\right)\end{matrix}}-2\cdot N_2\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left(N_1+N_2\right)}{N_1\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2}$$

0, 0, 3, 4, 0, 0:

$$-\frac{4\cdot\sqrt{\left[\left(2\cdot N_4+1\right)\cdot N_3^{\,2}-2\cdot N_3+2\cdot N_4\right]^2+N_3^{\,2}\cdot\left(N_3-2\right)^2-18\cdot N_3\cdot\left(N_3-2\right)\cdot\left[\left(2\cdot N_4+1\right)\cdot N_3^{\,2}-2\cdot N_3+2\cdot N_4\right]}-8\cdot N_4\cdot\left(N_3^{\,2}+1\right)}{16\cdot N_3\cdot\left(N_3-2\right)}$$



1, 0, 3, 4, 0, 0:

$$\frac{\left(N_1+1\right)^2\cdot\sqrt{\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left[N_4\cdot\left(N_1+1\right)+1\right]\right]^2+{N_3}^2\cdot\left(N_1-N_3+1\right)^2}\ \ldots\ -N_4\cdot\left(N_1+1\right)\cdot\left({N_3}^2+1\right)\cdot\sqrt{\left(N_1+1\right)^4}}{+\ -2\cdot N_3\cdot\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left[N_4\cdot\left(N_1+1\right)+1\right]\right]\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)\cdot\left(N_1-N_3+1\right)}$$

$$N_3\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_3+1\right)$$

0, 2, 3, 4, 0, 0:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{{N_2}^2\cdot\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left[N_2+N_4\cdot\left(N_2+1\right)\right]\right]^2+{N_2}^2\cdot{N_3}^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2}\ \ldots\ -N_2\cdot N_4\cdot\left(N_2+1\right)\cdot\left({N_3}^2+1\right)\cdot\sqrt{\left(N_2+1\right)^4}}{+\ -2\cdot N_3\cdot\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left[N_2+N_4\cdot\left(N_2+1\right)\right]\right]\cdot\left(N_2-N_2\cdot N_3+1\right)\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)}$$

$$N_3\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2-N_2\cdot N_3+1\right)$$

1, 2, 3, 4, 0, 0:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{{N_2}^2\cdot\left[{N_3}^2\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)\right]-\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)\right]^2+{N_2}^2\cdot{N_3}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2}\ \ldots\ \ldots}{+\ 2\cdot N_3\cdot\left[{N_3}^2\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)\right]-\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)\right]\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$

$$+\ -N_2\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)$$

$$N_3\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)$$

0, 0, 0, 0, 5, 0:

$$-\frac{4\cdot N_5-4\cdot\sqrt{{N_5}^2+54\cdot N_5+9}+12}{16\cdot N_5}$$

1, 0, 0, 0, 5, 0:

$$\frac{\left(N_1+1\right)^2\cdot\sqrt{{N_1}^2\cdot{N_5}^2+\left(N_1+2\right)^2+2\cdot N_1\cdot N_5\cdot\left(N_1+2\right)\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)}-\sqrt{\left(N_1+1\right)^4}\cdot\left[\left(N_1+1\right)\cdot\left(N_5+1\right)-N_5+1\right]}{N_1\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)}$$

0, 2, 0, 0, 5, 0:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{{N_2}^2\cdot\left(2\cdot N_2+1\right)^2+{N_2}^2\cdot{N_5}^2+2\cdot N_5\cdot\left(2\cdot N_2+1\right)\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)}-N_2\cdot\left[\left(N_2+1\right)\cdot\left(N_5+1\right)-N_2\cdot\left(N_5-1\right)\right]\cdot\sqrt{\left(N_2+1\right)^4}}{N_5\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)}$$

1, 2, 0, 0, 5, 0:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{{N_2}^2\cdot\left(N_1+2\cdot N_2\right)^2+{N_1}^2\cdot{N_2}^2\cdot{N_5}^2+2\cdot N_1\cdot N_5\cdot\left(N_1+2\cdot N_2\right)\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left[\left(N_5+1\right)\cdot\left(N_1+N_2\right)-N_2\cdot\left(N_5-1\right)\right]}{N_1\cdot N_5\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2}$$



0, 0, 3, 0, 5, 0:

$$\frac{8\cdot N_3^{\,2}-4\cdot N_3^{\,2}\cdot\left(N_5-1\right)-4\cdot\sqrt{\left(3\cdot N_3^{\,2}-2\cdot N_3+2\right)^2+N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_3-2\right)^2-18\cdot N_3\cdot N_5\cdot\left(N_3-2\right)\cdot\left(3\cdot N_3^{\,2}-2\cdot N_3+2\right)}+8\cdot N_3\cdot\left(N_5-1\right)+8}{16\cdot N_3\cdot N_5\cdot\left(N_3-2\right)}$$

1, 0, 3, 0, 5, 0:

$$\frac{\left(N_1+1\right)^2\cdot\sqrt{\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(N_1+2\right)\right]^2+N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_1-N_3+1\right)^2-2\cdot N_3\cdot N_5\cdot\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(N_1+2\right)\right]\cdot\left(2\cdot N_1^{\,2}+4\cdot N_1+3\right)\cdot\left(N_1-N_3+1\right)}\ \ldots}{+\ -\sqrt{\left(N_1+1\right)^4}\cdot\left[\left(N_1+1\right)\cdot\left[N_3^{\,2}+\left(N_5-1\right)\cdot N_3+1\right]-N_3^{\,2}\cdot\left(N_5-1\right)\right]}$$

$$N_3\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_3+1\right)$$

0, 2, 3, 0, 5, 0:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{N_2^{\,2}\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(2\cdot N_2+1\right)\right]^2+N_2^{\,2}\cdot N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_2-N_2\cdot N_3+1\right)^2\ \ldots}\ \ldots}{+\ -2\cdot N_3\cdot N_5\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(2\cdot N_2+1\right)\right]\cdot\left(N_2-N_2\cdot N_3+1\right)\cdot\left(3\cdot N_2^{\,2}+4\cdot N_2+2\right)}$$

$$\frac{+\ -N_2\cdot\left[\left(N_2+1\right)\cdot\left[N_3^{\,2}+\left(N_5-1\right)\cdot N_3+1\right]-N_2\cdot N_3^{\,2}\cdot\left(N_5-1\right)\right]\cdot\sqrt{\left(N_2+1\right)^4}}{N_3\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$$

1, 2, 3, 0, 5, 0:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{N_2^{\,2}\cdot\left[N_3^{\,2}\cdot\left(N_1+2\cdot N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]^2+N_2^{\,2}\cdot N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2\ \ldots}\ \ldots}{+\ 2\cdot N_3\cdot N_5\cdot\left[N_3^{\,2}\cdot\left(N_1+2\cdot N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+3\cdot N_2^{\,2}\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$

$$\frac{+\ -N_2\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left[\left(N_1+N_2\right)\cdot\left[N_3^{\,2}+\left(N_5-1\right)\cdot N_3+1\right]-N_2\cdot N_3^{\,2}\cdot\left(N_5-1\right)\right]}{N_3\cdot N_5\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$

0, 0, 0, 4, 5, 0:

$$\frac{4\cdot\sqrt{\left(4\cdot N_4-1\right)^2+N_5^{\,2}+18\cdot N_5\cdot\left(4\cdot N_4-1\right)}-4\cdot N_5-16\cdot N_4+4}{16\cdot N_5}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\sqrt{\left(N_1+1\right)^4}\cdot\left[\left(N_1+1\right)\cdot\left(2\cdot N_4+N_5-1\right)-N_5+1\right]\ \ldots}{+\ -\left(N_1+1\right)^2\cdot\sqrt{N_1^{\,2}\cdot N_5^{\,2}+\left[\left(N_1+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_1+1\right)+1\right]^2+2\cdot N_1\cdot N_5\cdot\left[\left(N_1+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_1+1\right)+1\right]\cdot\left(2\cdot N_1^{\,2}+4\cdot N_1+3\right)}}$$

$$N_1\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)$$



0, 2, 0, 4, 5, 0:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{{N_2}^2\cdot\left[N_2+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_2+1\right)\right]^2+{N_2}^2\cdot{N_5}^2+2\cdot N_5\cdot\left[N_2+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_2+1\right)\right]\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)}\ \ldots}{+\ -N_2\cdot\left[\left(N_2+1\right)\cdot\left(2\cdot N_4+N_5-1\right)-N_2\cdot\left(N_5-1\right)\right]\cdot\sqrt{\left(N_2+1\right)^4}}$$

$$N_5\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)$$

1, 2, 0, 4, 5, 0:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{{N_2}^2\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]^2+{N_1}^2\cdot{N_2}^2\cdot{N_5}^2\ \ldots}}{+\ 2\cdot N_1\cdot N_5\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}\ -N_2\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left[\left(N_1+N_2\right)\cdot\left(2\cdot N_4+N_5-1\right)-N_2\cdot\left(N_5-1\right)\right]$$

$$N_1\cdot N_5\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2$$

0, 0, 3, 4, 5, 0:

$$\frac{4\cdot{N_3}^2\cdot\left(N_5-1\right)-8\cdot N_4\cdot\left({N_3}^2+1\right)\ \ldots}{+\ 4\cdot\sqrt{\left[\left(2\cdot N_4+1\right)\cdot{N_3}^2-2\cdot N_3+2\cdot N_4\right]^2+{N_3}^2\cdot{N_5}^2\cdot\left(N_3-2\right)^2-18\cdot N_3\cdot N_5\cdot\left(N_3-2\right)\cdot\left[\left(2\cdot N_4+1\right)\cdot{N_3}^2-2\cdot N_3+2\cdot N_4\right]}-8\cdot N_3\cdot\left(N_5-1\right)}$$

$$16\cdot N_3\cdot N_5\cdot\left(N_3-2\right)$$

1, 0, 3, 4, 5, 0:

$$\frac{\left[{N_3}^2\cdot\left(N_5-1\right)-\left(N_1+1\right)\cdot\left[N_4\cdot\left({N_3}^2+1\right)+N_3\cdot\left(N_5-1\right)\right]\right]\cdot\sqrt{\left(N_1+1\right)^4}\ \ldots}{+\ \left(N_1+1\right)^2\cdot\sqrt{\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left[N_4\cdot\left(N_1+1\right)+1\right]\right]^2+{N_3}^2\cdot{N_5}^2\cdot\left(N_1-N_3+1\right)^2\ \ldots}}$$

$$+\ -2\cdot N_3\cdot N_5\cdot\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left[N_4\cdot\left(N_1+1\right)+1\right]\right]\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)\cdot\left(N_1-N_3+1\right)$$

$$N_3\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_3+1\right)$$

0, 2, 3, 4, 5, 0:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{{N_2}^2\cdot\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left[N_2+N_4\cdot\left(N_2+1\right)\right]\right]^2+{N_2}^2\cdot{N_3}^2\cdot{N_5}^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2\ \ldots}}{+\ -2\cdot N_3\cdot N_5\cdot\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-{N_3}^2\cdot\left[N_2+N_4\cdot\left(N_2+1\right)\right]\right]\cdot\left(N_2-N_2\cdot N_3+1\right)\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)}\ \ldots$$

$$+\ -N_2\cdot\left[\left(N_2+1\right)\cdot\left[N_4\cdot\left({N_3}^2+1\right)+N_3\cdot\left(N_5-1\right)\right]-N_2\cdot{N_3}^2\cdot\left(N_5-1\right)\right]\cdot\sqrt{\left(N_2+1\right)^4}$$

$$N_3\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2-N_2\cdot N_3+1\right)$$



1, 2, 3, 4, 5, 0:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{\begin{matrix}N_2{}^2\cdot\left[N_3{}^2\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)\right]-\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)\right]^2+N_2{}^2\cdot N_3{}^2\cdot N_5{}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2\ \ldots\\ +\ 2\cdot N_3\cdot N_5\cdot\left[N_3{}^2\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)\right]-\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)\right]\cdot\left(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)\end{matrix}}+-N_2\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left[\left[N_4\cdot\left(N_3{}^2+1\right)+N_3\cdot\left(N_5-1\right)\right]\cdot\left(N_1+N_2\right)-N_2\cdot N_3{}^2\cdot\left(N_5-1\right)\right]}{N_3\cdot N_5\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)}\ \ldots$$

0, 0, 0, 0, 0, 6:

$$\frac{\sqrt{9\cdot N_6{}^2+54\cdot N_6+1}}{4}-\frac{3\cdot N_6}{4}-\frac{1}{4}$$

1, 0, 0, 0, 0, 6:

$$-\frac{\sqrt{\left(N_1+1\right)^4}\cdot\left[N_6+\left(N_1+1\right)\cdot\left(N_6+1\right)-1\right]-\left(N_1+1\right)^2\cdot\sqrt{N_1{}^2+N_6{}^2\cdot\left(N_1+2\right)^2+2\cdot N_1\cdot N_6\cdot\left(N_1+2\right)\cdot\left(2\cdot N_1{}^2+4\cdot N_1+3\right)}}{N_1\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)}$$

0, 2, 0, 0, 0, 6:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{N_2{}^2+N_2{}^2\cdot N_6{}^2\cdot\left(2\cdot N_2+1\right)^2+2\cdot N_6\cdot\left(2\cdot N_2+1\right)\cdot\left(3\cdot N_2{}^2+4\cdot N_2+2\right)}-N_2\cdot\left[\left(N_2+1\right)\cdot\left(N_6+1\right)+N_2\cdot\left(N_6-1\right)\right]\cdot\sqrt{\left(N_2+1\right)^4}}{\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)}$$

1, 2, 0, 0, 0, 6:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{N_1{}^2\cdot N_2{}^2+N_2{}^2\cdot N_6{}^2\cdot\left(N_1+2\cdot N_2\right)^2+2\cdot N_1\cdot N_6\cdot\left(N_1+2\cdot N_2\right)\cdot\left(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left[\left(N_6+1\right)\cdot\left(N_1+N_2\right)+N_2\cdot\left(N_6-1\right)\right]}{N_1\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2}$$

0, 0, 3, 0, 0, 6:

$$-\frac{4\cdot\sqrt{N_6{}^2\cdot\left(3\cdot N_3{}^2-2\cdot N_3+2\right)^2+N_3{}^2\cdot\left(N_3-2\right)^2-18\cdot N_3\cdot N_6\cdot\left(N_3-2\right)\cdot\left(3\cdot N_3{}^2-2\cdot N_3+2\right)}-8\cdot N_6\cdot\left(N_3{}^2+1\right)-4\cdot N_3{}^2\cdot\left(N_6-1\right)+8\cdot N_3\cdot\left(N_6-1\right)}{16\cdot N_3\cdot\left(N_3-2\right)}$$

1, 0, 3, 0, 0, 6:

$$-\frac{\begin{matrix}\left[N_3{}^2\cdot\left(N_6-1\right)+\left(N_1+1\right)\cdot\left[N_6\cdot\left(N_3{}^2+1\right)-N_3\cdot\left(N_6-1\right)\right]\right]\cdot\sqrt{\left(N_1+1\right)^4}\ \ldots\\ +\ -\left(N_1+1\right)^2\cdot\sqrt{N_6{}^2\cdot\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3{}^2\cdot\left(N_1+2\right)\right]^2+N_3{}^2\cdot\left(N_1-N_3+1\right)^2-2\cdot N_3\cdot N_6\cdot\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3{}^2\cdot\left(N_1+2\right)\right]\cdot\left(2\cdot N_1{}^2+4\cdot N_1+3\right)\cdot\left(N_1-N_3+1\right)}\end{matrix}}{N_3\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_3+1\right)}$$



0, 2, 3, 0, 0, 6:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{\begin{array}{l}N_2{}^2\cdot N_6{}^2\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3{}^2\cdot\left(2\cdot N_2+1\right)\right]^2+N_2{}^2\cdot N_3{}^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2\ \ldots\\ +\ -2\cdot N_3\cdot N_6\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3{}^2\cdot\left(2\cdot N_2+1\right)\right]\cdot\left(N_2-N_2\cdot N_3+1\right)\cdot\left(3\cdot N_2{}^2+4\cdot N_2+2\right)\end{array}}\ \ldots}{\begin{array}{l}+\ -N_2\cdot\left[\left(N_2+1\right)\cdot\left[N_6\cdot\left(N_3{}^2+1\right)-N_3\cdot\left(N_6-1\right)\right]+N_2\cdot N_3{}^2\cdot\left(N_6-1\right)\right]\cdot\sqrt{\left(N_2+1\right)^4}\\ N_3\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2-N_2\cdot N_3+1\right)\end{array}}$$

1, 2, 3, 0, 0, 6:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{\begin{array}{l}N_2{}^2\cdot N_3{}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2+N_2{}^2\cdot N_6{}^2\cdot\left[N_3{}^2\cdot\left(N_1+2\cdot N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]^2\ \ldots\\ +\ 2\cdot N_3\cdot N_6\cdot\left[N_3{}^2\cdot\left(N_1+2\cdot N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)\end{array}}\ \ldots}{\begin{array}{l}+\ -N_2\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left[\left[N_6\cdot\left(N_3{}^2+1\right)-N_3\cdot\left(N_6-1\right)\right]\cdot\left(N_1+N_2\right)+N_2\cdot N_3{}^2\cdot\left(N_6-1\right)\right]\\ N_3\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)\end{array}}$$

0, 0, 0, 4, 0, 6:

$$\frac{N_6}{4}+\frac{\sqrt{N_6{}^2\cdot\left(4\cdot N_4-1\right)^2+18\cdot N_6\cdot\left(4\cdot N_4-1\right)+1}}{4}-N_4\cdot N_6-\frac{1}{4}$$

1, 0, 0, 4, 0, 6:

$$\frac{\left(N_1+1\right)^2\cdot\sqrt{\begin{array}{l}N_6{}^2\cdot\left[\left(N_1+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_1+1\right)+1\right]^2+N_1{}^2+2\cdot N_1\cdot N_6\cdot\left[\left(N_1+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_1+1\right)+1\right]\cdot\left(2\cdot N_1{}^2+4\cdot N_1+3\right)\ \ldots\\ +\ -\sqrt{\left(N_1+1\right)^4}\cdot\left[N_6+\left(N_1+1\right)\cdot\left(2\cdot N_4\cdot N_6-N_6+1\right)-1\right]\end{array}}}{N_1\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)}$$

0, 2, 0, 4, 0, 6:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{\begin{array}{l}N_2{}^2+N_2{}^2\cdot N_6{}^2\cdot\left[N_2+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_2+1\right)\right]^2+2\cdot N_6\cdot\left[N_2+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_2+1\right)\right]\cdot\left(3\cdot N_2{}^2+4\cdot N_2+2\right)\ \ldots\\ +\ -N_2\cdot\sqrt{\left(N_2+1\right)^4}\cdot\left[\left(N_2+1\right)\cdot\left(2\cdot N_4\cdot N_6-N_6+1\right)+N_2\cdot\left(N_6-1\right)\right]\end{array}}}{\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)}$$



1, 2, 0, 4, 0, 6:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{\begin{matrix}N_1{}^2\cdot N_2{}^2+N_2{}^2\cdot N_6{}^2\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]^2\ \ldots\\ +\ 2\cdot N_1\cdot N_6\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)\end{matrix}}\ \ldots}{N_1\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2}\ \ldots$$

$$+\ -N_2\cdot\frac{\sqrt{\left(N_1+N_2\right)^4}\cdot\left[\left(N_1+N_2\right)\cdot\left(2\cdot N_4\cdot N_6-N_6+1\right)+N_2\cdot\left(N_6-1\right)\right]}{N_1\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2}$$

0, 0, 3, 4, 0, 6:

$$-\frac{\begin{matrix}4\cdot\sqrt{N_6{}^2\cdot\left[\left(2\cdot N_4+1\right)\cdot N_3{}^2-2\cdot N_3+2\cdot N_4\right]^2+N_3{}^2\cdot\left(N_3-2\right)^2-18\cdot N_3\cdot N_6\cdot\left(N_3-2\right)\cdot\left[\left(2\cdot N_4+1\right)\cdot N_3{}^2-2\cdot N_3+2\cdot N_4\right]}\ \ldots\\ +\ -4\cdot N_3{}^2\cdot\left(N_6-1\right)+8\cdot N_3\cdot\left(N_6-1\right)-8\cdot N_4\cdot N_6\cdot\left(N_3{}^2+1\right)\end{matrix}}{16\cdot N_3\cdot\left(N_3-2\right)}$$

1, 0, 3, 4, 0, 6:

$$\frac{\left(N_1+1\right)^2\cdot\sqrt{\begin{matrix}N_6{}^2\cdot\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-N_3{}^2\cdot\left[N_4\cdot\left(N_1+1\right)+1\right]\right]^2+N_3{}^2\cdot\left(N_1-N_3+1\right)^2\ \ldots\\ +\ -2\cdot N_3\cdot N_6\cdot\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-N_3{}^2\cdot\left[N_4\cdot\left(N_1+1\right)+1\right]\right]\cdot\left(2\cdot N_1{}^2+4\cdot N_1+3\right)\cdot\left(N_1-N_3+1\right)\end{matrix}}\ \ldots}{N_3\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_3+1\right)}\ \ldots$$

$$+\ -\frac{\left[N_3{}^2\cdot\left(N_6-1\right)-\left(N_1+1\right)\cdot\left[N_3\cdot\left(N_6-1\right)-N_4\cdot N_6\cdot\left(N_3{}^2+1\right)\right]\right]\cdot\sqrt{\left(N_1+1\right)^4}}{N_3\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_3+1\right)}$$

0, 2, 3, 4, 0, 6:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{\begin{matrix}N_2{}^2\cdot N_6{}^2\cdot\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-N_3{}^2\cdot\left[N_2+N_4\cdot\left(N_2+1\right)\right]\right]^2+N_2{}^2\cdot N_3{}^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2\ \ldots\\ +\ -2\cdot N_3\cdot N_6\cdot\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-N_3{}^2\cdot\left[N_2+N_4\cdot\left(N_2+1\right)\right]\right]\cdot\left(N_2-N_2\cdot N_3+1\right)\cdot\left(3\cdot N_2{}^2+4\cdot N_2+2\right)\end{matrix}}\ \ldots}{N_3\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}\ \ldots$$

$$+\ N_2\cdot\frac{\left[\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_6-1\right)-N_4\cdot N_6\cdot\left(N_3{}^2+1\right)\right]-N_2\cdot N_3{}^2\cdot\left(N_6-1\right)\right]\cdot\sqrt{\left(N_2+1\right)^4}}{N_3\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2-N_2\cdot N_3+1\right)}$$

1, 2, 3, 4, 0, 6:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{\begin{matrix}N_2{}^2\cdot N_3{}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2+N_2{}^2\cdot N_6{}^2\cdot\left[N_3{}^2\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)\right]-\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)\right]^2\ \ldots\\ +\ 2\cdot N_3\cdot N_6\cdot\left[N_3{}^2\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)\right]-\left(N_1+N_2\right)\cdot\left(N_3-N_4\right)\right]\cdot\left(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)\end{matrix}}\ \ldots}{N_3\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)}\ \ldots$$

$$+\ N_2\cdot\frac{\sqrt{\left(N_1+N_2\right)^4}\cdot\left[\left(N_1+N_2\right)\cdot\left[N_3\cdot\left(N_6-1\right)-N_4\cdot N_6\cdot\left(N_3{}^2+1\right)\right]-N_2\cdot N_3{}^2\cdot\left(N_6-1\right)\right]}{N_3\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$



0, 0, 0, 0, 5, 6:

$$-\frac{4\cdot N_5+12\cdot N_6-4\cdot\sqrt{N_5^{\,2}+54\cdot N_5\cdot N_6+9\cdot N_6^{\,2}}}{16\cdot N_5}$$

1, 0, 0, 0, 5, 6:

$$-\frac{\sqrt{\left(N_1+1\right)^4}\cdot\left[N_6-N_5+\left(N_1+1\right)\cdot\left(N_5+N_6\right)\right]-\left(N_1+1\right)^2\cdot\sqrt{N_1^{\,2}\cdot N_5^{\,2}+N_6^{\,2}\cdot\left(N_1+2\right)^2+2\cdot N_1\cdot N_5\cdot N_6\cdot\left(N_1+2\right)\cdot\left(2\cdot N_1^{\,2}+4\cdot N_1+3\right)}}{N_1\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)}$$

0, 2, 0, 0, 5, 6:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{N_2^{\,2}\cdot N_5^{\,2}+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(2\cdot N_2+1\right)^2+2\cdot N_5\cdot N_6\cdot\left(2\cdot N_2+1\right)\cdot\left(3\cdot N_2^{\,2}+4\cdot N_2+2\right)}+N_2\cdot\left[N_2\cdot\left(N_5-N_6\right)-\left(N_2+1\right)\cdot\left(N_5+N_6\right)\right]\cdot\sqrt{\left(N_2+1\right)^4}}{N_5\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)}$$

1, 2, 0, 0, 5, 6:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{N_1^{\,2}\cdot N_2^{\,2}\cdot N_5^{\,2}+N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_1+2\cdot N_2\right)^2+2\cdot N_1\cdot N_5\cdot N_6\cdot\left(N_1+2\cdot N_2\right)\cdot\left(2\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+3\cdot N_2^{\,2}\right)}\ \ldots}{+\ -N_2\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left[\left(N_1+N_2\right)\cdot\left(N_5+N_6\right)-N_2\cdot\left(N_5-N_6\right)\right]}$$
$$N_1\cdot N_5\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2$$

0, 0, 3, 0, 5, 6:

$$-\frac{4\cdot\sqrt{N_6^{\,2}\cdot\left(3\cdot N_3^{\,2}-2\cdot N_3+2\right)^2+N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_3-2\right)^2-18\cdot N_3\cdot N_5\cdot N_6\cdot\left(N_3-2\right)\cdot\left(3\cdot N_3^{\,2}-2\cdot N_3+2\right)}+4\cdot N_3^{\,2}\cdot\left(N_5-N_6\right)-8\cdot N_6\cdot\left(N_3^{\,2}+1\right)-8\cdot N_3\cdot\left(N_5-N_6\right)}{16\cdot N_3\cdot N_5\cdot\left(N_3-2\right)}$$

1, 0, 3, 0, 5, 6:

$$\frac{\left[N_3^{\,2}\cdot\left(N_5-N_6\right)-\left[N_6\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_5-N_6\right)\right]\cdot\left(N_1+1\right)\right]\cdot\sqrt{\left(N_1+1\right)^4}\ \ldots}{+\ \left(N_1+1\right)^2\cdot\sqrt{\begin{matrix}N_6^{\,2}\cdot\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(N_1+2\right)\right]^2+N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_1-N_3+1\right)^2\ \ldots\\+\ -2\cdot N_3\cdot N_5\cdot N_6\cdot\left[\left(N_1+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(N_1+2\right)\right]\cdot\left(2\cdot N_1^{\,2}+4\cdot N_1+3\right)\cdot\left(N_1-N_3+1\right)\end{matrix}}}$$
$$N_3\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_3+1\right)$$

0, 2, 3, 0, 5, 6:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{\begin{matrix}N_2^{\,2}\cdot N_6^{\,2}\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(2\cdot N_2+1\right)\right]^2+N_2^{\,2}\cdot N_3^{\,2}\cdot N_5^{\,2}\cdot\left(N_2-N_2\cdot N_3+1\right)^2\ \ldots\\+\ -2\cdot N_3\cdot N_5\cdot N_6\cdot\left[\left(N_2+1\right)\cdot\left(N_3-1\right)-N_3^{\,2}\cdot\left(2\cdot N_2+1\right)\right]\cdot\left(N_2-N_2\cdot N_3+1\right)\cdot\left(3\cdot N_2^{\,2}+4\cdot N_2+2\right)\end{matrix}}\ \ldots}{+\ -N_2\cdot\sqrt{\left(N_2+1\right)^4}\cdot\left[\left[N_6\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_5-N_6\right)\right]\cdot\left(N_2+1\right)-N_2\cdot N_3^{\,2}\cdot\left(N_5-N_6\right)\right]}$$
$$N_3\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2-N_2\cdot N_3+1\right)$$



1, 2, 3, 0, 5, 6:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left[N_3{}^2\cdot\left(N_1+2\cdot N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]^2+N_2{}^2\cdot N_3{}^2\cdot N_5{}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2}\ \ldots\ \ldots}{+\ 2\cdot N_3\cdot N_5\cdot N_6\cdot\left[N_3{}^2\cdot\left(N_1+2\cdot N_2\right)-\left(N_3-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)}$$
$$+\ -N_2\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left[\left[N_6\cdot\left(N_3{}^2+1\right)+N_3\cdot\left(N_5-N_6\right)\right]\cdot\left(N_1+N_2\right)-N_2\cdot N_3{}^2\cdot\left(N_5-N_6\right)\right]$$
$$N_3\cdot N_5\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)$$

0, 0, 0, 4, 5, 6:

$$-\frac{4\cdot N_5-4\cdot N_6-4\cdot\sqrt{N_5{}^2+N_6{}^2\cdot\left(4\cdot N_4-1\right)^2+18\cdot N_5\cdot N_6\cdot\left(4\cdot N_4-1\right)}+16\cdot N_4\cdot N_6}{16\cdot N_5}$$

1, 0, 0, 4, 5, 6:

$$\frac{\left(N_1+1\right)^2\cdot\sqrt{N_6{}^2\cdot\left[\left(N_1+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_1+1\right)+1\right]^2+N_1{}^2\cdot N_5{}^2+2\cdot N_1\cdot N_5\cdot N_6\cdot\left[\left(N_1+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_1+1\right)+1\right]\cdot\left(2\cdot N_1{}^2+4\cdot N_1+3\right)}\ \ldots}{+\ -\sqrt{\left(N_1+1\right)^4}\cdot\left[N_6-N_5+\left(N_1+1\right)\cdot\left(N_5-N_6+2\cdot N_4\cdot N_6\right)\right]}$$
$$N_1\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)$$

0, 2, 0, 4, 5, 6:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{N_2{}^2\cdot N_5{}^2+N_2{}^2\cdot N_6{}^2\cdot\left[N_2+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_2+1\right)\right]^2+2\cdot N_5\cdot N_6\cdot\left[N_2+\left(N_2+1\right)\cdot\left(N_4-1\right)+N_4\cdot\left(N_2+1\right)\right]\cdot\left(3\cdot N_2{}^2+4\cdot N_2+2\right)}\ \ldots}{+\ -N_2\cdot\sqrt{\left(N_2+1\right)^4}\cdot\left[\left(N_2+1\right)\cdot\left(N_5-N_6+2\cdot N_4\cdot N_6\right)-N_2\cdot\left(N_5-N_6\right)\right]}$$
$$N_5\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)$$

1, 2, 0, 4, 5, 6:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{N_1{}^2\cdot N_2{}^2\cdot N_5{}^2+N_2{}^2\cdot N_6{}^2\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]^2\ \ldots}\ \ldots}{+\ 2\cdot N_1\cdot N_5\cdot N_6\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)+\left(N_4-1\right)\cdot\left(N_1+N_2\right)\right]\cdot\left(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)}$$
$$+\ -N_2\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left[\left(N_1+N_2\right)\cdot\left(N_5-N_6+2\cdot N_4\cdot N_6\right)-N_2\cdot\left(N_5-N_6\right)\right]$$
$$N_1\cdot N_5\cdot\left(2\cdot N_1+2\cdot N_2\right)\cdot\left(N_1+N_2\right)^2$$

0, 0, 3, 4, 5, 6:

$$-\frac{4\cdot\sqrt{N_6{}^2\cdot\left[\left(2\cdot N_4+1\right)\cdot N_3{}^2-2\cdot N_3+2\cdot N_4\right]^2+N_3{}^2\cdot N_5{}^2\cdot\left(N_3-2\right)^2-18\cdot N_3\cdot N_5\cdot N_6\cdot\left(N_3-2\right)\cdot\left[\left(2\cdot N_4+1\right)\cdot N_3{}^2-2\cdot N_3+2\cdot N_4\right]}\ \ldots}{+\ 4\cdot N_3{}^2\cdot\left(N_5-N_6\right)-8\cdot N_3\cdot\left(N_5-N_6\right)-8\cdot N_4\cdot N_6\cdot\left(N_3{}^2+1\right)}$$
$$16\cdot N_3\cdot N_5\cdot\left(N_3-2\right)$$



1, 0, 3, 4, 5, 6:

$$\frac{\left(N_1+1\right)^2\cdot\sqrt{\begin{array}{l}N_6{}^2\cdot\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-N_3{}^2\cdot\left[N_4\cdot\left(N_1+1\right)+1\right]\right]^2+N_3{}^2\cdot N_5{}^2\cdot\left(N_1-N_3+1\right)^2\ \ldots\\ +\ 2\cdot N_3\cdot N_5\cdot N_6\cdot\left[\left(N_1+1\right)\cdot\left(N_3-N_4\right)-N_3{}^2\cdot\left[N_4\cdot\left(N_1+1\right)+1\right]\right]\cdot\left(2\cdot N_1{}^2+4\cdot N_1+3\right)\cdot\left(N_1-N_3+1\right)\end{array}}\ \ldots}{\begin{array}{l}+\ \sqrt{\left(N_1+1\right)^4}\cdot\left[N_3{}^2\cdot\left(N_5-N_6\right)-\left(N_1+1\right)\cdot\left[N_3\cdot\left(N_5-N_6\right)+N_4\cdot N_6\cdot\left(N_3{}^2+1\right)\right]\right]\\ N_3\cdot N_5\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1+2\right)\cdot\left(N_1-N_3+1\right)\end{array}}$$

0, 2, 3, 4, 5, 6:

$$\frac{\left(N_2+1\right)^2\cdot\sqrt{\begin{array}{l}N_2{}^2\cdot N_6{}^2\cdot\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-N_3{}^2\cdot\left[N_2+N_4\cdot\left(N_2+1\right)\right]\right]^2+N_2{}^2\cdot N_3{}^2\cdot N_5{}^2\cdot\left(N_2-N_2\cdot N_3+1\right)^2\ \ldots\\ +\ -2\cdot N_3\cdot N_5\cdot N_6\cdot\left[\left(N_2+1\right)\cdot\left(N_3-N_4\right)-N_3{}^2\cdot\left[N_2+N_4\cdot\left(N_2+1\right)\right]\right]\cdot\left(N_2-N_2\cdot N_3+1\right)\cdot\left(3\cdot N_2{}^2+4\cdot N_2+2\right)\end{array}}\ \ldots}{\begin{array}{l}+\ -N_2\cdot\left[\left(N_2+1\right)\cdot\left[N_3\cdot\left(N_5-N_6\right)+N_4\cdot N_6\cdot\left(N_3{}^2+1\right)\right]-N_2\cdot N_3{}^2\cdot\left(N_5-N_6\right)\right]\cdot\sqrt{\left(N_2+1\right)^4}\\ N_3\cdot N_5\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)\cdot\left(N_2-N_2\cdot N_3+1\right)\end{array}}$$

1, 2, 3, 4, 5, 6:

$$\frac{\left(N_1+N_2\right)^2\cdot\sqrt{\begin{array}{l}N_2{}^2\cdot N_6{}^2\cdot\left[N_3{}^2\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)\right]-\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)\right]^2+N_2{}^2\cdot N_3{}^2\cdot N_5{}^2\cdot\left(N_1+N_2-N_2\cdot N_3\right)^2\ \ldots\\ +\ 2\cdot N_3\cdot N_5\cdot N_6\cdot\left(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)\cdot\left(N_1+N_2-N_2\cdot N_3\right)\cdot\left[N_3{}^2\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)\right]-\left(N_3-N_4\right)\cdot\left(N_1+N_2\right)\right]\end{array}}\ \ldots}{\begin{array}{l}+\ -\sqrt{\left(N_1+N_2\right)^4}\cdot N_2\cdot\left[\left[N_3\cdot\left(N_5-N_6\right)+N_4\cdot N_6\cdot\left(N_3{}^2+1\right)\right]\cdot\left(N_1+N_2\right)-\left(N_5-N_6\right)\cdot N_2\cdot N_3{}^2\right]\\ 2\cdot N_3\cdot N_5\cdot\left(N_1+N_2-N_2\cdot N_3\right)\cdot\left(N_1+N_2\right)^3\end{array}}$$



4RST6AB4R10

Unit.

$AB := 1$

Given.

$N_1 := 1.88613$

$N_2 := .92724$

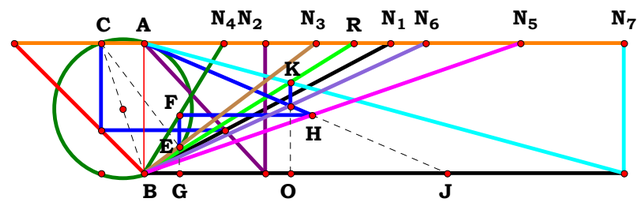
$N_3 := 1.31940$

$N_4 := .60998$

$N_5 := 2.88636$

$N_6 := 2.15993$

$N_7 := 3.68060$



$N_1 = 1.88613$ $N_5 = 2.88636$

$N_2 = 0.92724$ $N_6 = 2.15993$

$N_3 = 1.31940$ $N_7 = 3.68060$

$N_4 = 0.60998$ $R = 1.60871$

Descriptions.

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_4 \cdot N_6 \cdot N_7 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 + N_2\right) - N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)} = 1.608696$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: $\frac{1}{3}$

1, 0, 0, 0, 0, 0, 0: $\frac{N_1}{N_1 + 2}$

0, 2, 0, 0, 0, 0, 0: $\frac{1}{2 \cdot N_2 + 1}$

1, 2, 0, 0, 0, 0, 0: $\frac{N_1}{N_1 + 2 \cdot N_2}$

0, 0, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot \left(N_3 - 2\right)}{2 \cdot N_3^{\,2} + N_3 \cdot \left(N_3 - 2\right) + 2}$

1, 0, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot \left(N_1 - N_3 + 1\right)}{N_3 \cdot \left(N_1 - N_3 + 1\right) - \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 0, 0, 0, 0: $\frac{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 0, 0, 0: $\frac{1}{4 \cdot N_4 - 1}$

1, 0, 0, 4, 0, 0, 0: $-\frac{N_1}{N_1 - 2 \cdot N_4 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 4, 0, 0, 0: $\frac{1}{2 \cdot N_4 \cdot \left(N_2 + 1\right) - 1}$

1, 2, 0, 4, 0, 0, 0: $-\frac{N_1}{N_1 - 2 \cdot N_4 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot \left(N_3 - 2\right)}{2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot \left(N_1 - N_3 + 1\right)}{N_3 \cdot \left(N_1 - N_3 + 1\right) - N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) - N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}$



0, 0, 0, 0, 5, 0, 0: $\frac{N_5}{3}$

1, 0, 0, 0, 5, 0, 0: $\frac{N_1 \cdot N_5}{N_1 + 2}$

0, 2, 0, 0, 5, 0, 0: $\frac{N_5}{2 \cdot N_2 + 1}$

1, 2, 0, 0, 5, 0, 0: $\frac{N_1 \cdot N_5}{N_1 + 2 \cdot N_2}$

0, 0, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_3 - 2)}{2 \cdot {N_3}^2 + N_3 \cdot (N_3 - 2) + 2}$

1, 0, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_1 - N_3 + 1)}{N_3 \cdot (N_1 - N_3 + 1) - (N_1 + 1) \cdot ({N_3}^2 + 1)}$

0, 2, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_2 - N_2 \cdot N_3 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1) - (N_2 + 1) \cdot ({N_3}^2 + 1)}$

1, 2, 3, 0, 5, 0, 0: $\frac{N_3 \cdot N_5 \cdot (N_1 + N_2 - N_2 \cdot N_3)}{(N_1 + N_2) \cdot ({N_3}^2 + 1) - N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3)}$

0, 0, 0, 4, 5, 0, 0: $\frac{N_5}{4 \cdot N_4 - 1}$

1, 0, 0, 4, 5, 0, 0: $-\frac{N_1 \cdot N_5}{N_1 - 2 \cdot N_4 \cdot (N_1 + 1)}$

0, 2, 0, 4, 5, 0, 0: $\frac{N_5}{2 \cdot N_4 \cdot (N_2 + 1) - 1}$

1, 2, 0, 4, 5, 0, 0: $-\frac{N_1 \cdot N_5}{N_1 - 2 \cdot N_4 \cdot (N_1 + N_2)}$

0, 0, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_3 - 2)}{2 \cdot N_4 \cdot ({N_3}^2 + 1) + N_3 \cdot (N_3 - 2)}$

1, 0, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_1 - N_3 + 1)}{N_3 \cdot (N_1 - N_3 + 1) - N_4 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}$

0, 2, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_2 - N_2 \cdot N_3 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1) - N_4 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}$

1, 2, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_1 + N_2 - N_2 \cdot N_3)}{N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3) - N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}$



0, 0, 0, 0, 0, 6, 0: $$\frac{N_6}{2 \cdot N_6 + 1}$$

1, 0, 0, 0, 0, 6, 0: $$-\frac{N_1 \cdot N_6}{N_1 \cdot \left(2 \cdot N_6 - 1\right) - 2 \cdot N_6 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 0, 0, 6, 0: $$\frac{N_6}{2 \cdot N_6 \cdot \left(N_2 + 1\right) - 2 \cdot N_6 + 1}$$

1, 2, 0, 0, 0, 6, 0: $$-\frac{N_1 \cdot N_6}{N_1 \cdot \left(2 \cdot N_6 - 1\right) - 2 \cdot N_6 \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 0, 0, 6, 0: $$-\frac{N_3 \cdot N_6 \cdot \left(N_3 - 2\right)}{2 \cdot N_6 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_3 - 2\right) \cdot \left(2 \cdot N_6 - 1\right)}$$

1, 0, 3, 0, 0, 6, 0: $$\frac{N_3 \cdot N_6 \cdot \left(N_1 - N_3 + 1\right)}{N_6 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(2 \cdot N_6 - 1\right) \cdot \left(N_1 - N_3 + 1\right)}$$

0, 2, 3, 0, 0, 6, 0: $$-\frac{N_3 \cdot N_6 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_3 \cdot \left(2 \cdot N_6 - 1\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_6 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 0, 0, 6, 0: $$-\frac{N_3 \cdot N_6 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(2 \cdot N_6 - 1\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) - N_6 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$$

0, 0, 0, 4, 0, 6, 0: $$\frac{N_6}{4 \cdot N_4 \cdot N_6 - 2 \cdot N_6 + 1}$$

1, 0, 0, 4, 0, 6, 0: $$-\frac{N_1 \cdot N_6}{N_1 \cdot \left(2 \cdot N_6 - 1\right) - 2 \cdot N_4 \cdot N_6 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 4, 0, 6, 0: $$\frac{N_6}{2 \cdot N_4 \cdot N_6 \cdot \left(N_2 + 1\right) - 2 \cdot N_6 + 1}$$

1, 2, 0, 4, 0, 6, 0: $$-\frac{N_1 \cdot N_6}{N_1 \cdot \left(2 \cdot N_6 - 1\right) - 2 \cdot N_4 \cdot N_6 \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 4, 0, 6, 0: $$-\frac{N_3 \cdot N_6 \cdot \left(N_3 - 2\right)}{N_3 \cdot \left(N_3 - 2\right) \cdot \left(2 \cdot N_6 - 1\right) + 2 \cdot N_4 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 0, 6, 0: $$-\frac{N_3 \cdot N_6 \cdot \left(N_1 - N_3 + 1\right)}{N_3 \cdot \left(2 \cdot N_6 - 1\right) \cdot \left(N_1 - N_3 + 1\right) - N_4 \cdot N_6 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 0, 6, 0: $$-\frac{N_3 \cdot N_6 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_3 \cdot \left(2 \cdot N_6 - 1\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_4 \cdot N_6 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 0, 6, 0: $$-\frac{N_3 \cdot N_6 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(2 \cdot N_6 - 1\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) - N_4 \cdot N_6 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$$



0, 0, 0, 0, 5, 6, 0: $\frac{N_5 \cdot N_6}{N_5 + 3 \cdot N_6 - N_5 \cdot N_6}$

1, 0, 0, 0, 5, 6, 0: $-\frac{N_1 \cdot N_5 \cdot N_6}{N_1 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) - 2 \cdot N_6 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 0, 5, 6, 0: $\frac{N_5 \cdot N_6}{N_5 - N_6 - N_5 \cdot N_6 + 2 \cdot N_6 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 0, 5, 6, 0: $-\frac{N_1 \cdot N_5 \cdot N_6}{N_1 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) - 2 \cdot N_6 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 5, 6, 0: $-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_3 - 2\right)}{2 \cdot N_6 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right)}$

1, 0, 3, 0, 5, 6, 0: $\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 - N_3 + 1\right)}{N_6 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) \cdot \left(N_1 - N_3 + 1\right)}$

0, 2, 3, 0, 5, 6, 0: $\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_6 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}$

1, 2, 3, 0, 5, 6, 0: $\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_6 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$



0, 0, 0, 4, 5, 6, 0:

$$\frac{N_5 \cdot N_6}{N_5 - N_6 + 4 \cdot N_4 \cdot N_6 - N_5 \cdot N_6}$$

1, 0, 0, 4, 5, 6, 0:

$$-\frac{N_1 \cdot N_5 \cdot N_6}{N_1 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) - 2 \cdot N_4 \cdot N_6 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 4, 5, 6, 0:

$$\frac{N_5 \cdot N_6}{N_5 - N_6 - N_5 \cdot N_6 + 2 \cdot N_4 \cdot N_6 \cdot \left(N_2 + 1\right)}$$

1, 2, 0, 4, 5, 6, 0:

$$-\frac{N_1 \cdot N_5 \cdot N_6}{N_1 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) - 2 \cdot N_4 \cdot N_6 \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 4, 5, 6, 0:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_3 - 2\right)}{N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) + 2 \cdot N_4 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5, 6, 0:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 - N_3 + 1\right)}{N_3 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) \cdot \left(N_1 - N_3 + 1\right) - N_4 \cdot N_6 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 5, 6, 0:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_3 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_4 \cdot N_6 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5, 6, 0:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) - N_4 \cdot N_6 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$$



0, 0, 0, 0, 0, 0, 7: $\frac{N_7}{4 \cdot N_7 - 1}$

1, 0, 0, 0, 0, 0, 7: $-\frac{N_1 \cdot N_7}{N_1 - 2 \cdot N_7 \cdot (N_1 + 1)}$

0, 2, 0, 0, 0, 0, 7: $\frac{N_7}{2 \cdot N_7 \cdot (N_2 + 1) - 1}$

1, 2, 0, 0, 0, 0, 7: $-\frac{N_1 \cdot N_7}{N_1 - 2 \cdot N_7 \cdot (N_1 + N_2)}$

0, 0, 3, 0, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot (N_3 - 2)}{2 \cdot N_7 \cdot ({N_3}^2 + 1) + N_3 \cdot (N_3 - 2)}$

1, 0, 3, 0, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot (N_1 - N_3 + 1)}{N_3 \cdot (N_1 - N_3 + 1) - N_7 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}$

0, 2, 3, 0, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot (N_2 - N_2 \cdot N_3 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1) - N_7 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}$

1, 2, 3, 0, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot (N_1 + N_2 - N_2 \cdot N_3)}{N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3) - N_7 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}$

0, 0, 0, 4, 0, 0, 7: $\frac{N_7}{4 \cdot N_4 \cdot N_7 - 1}$

1, 0, 0, 4, 0, 0, 7: $-\frac{N_1 \cdot N_7}{N_1 - 2 \cdot N_4 \cdot N_7 \cdot (N_1 + 1)}$

0, 2, 0, 4, 0, 0, 7: $\frac{N_7}{2 \cdot N_4 \cdot N_7 \cdot (N_2 + 1) - 1}$

1, 2, 0, 4, 0, 0, 7: $-\frac{N_1 \cdot N_7}{N_1 - 2 \cdot N_4 \cdot N_7 \cdot (N_1 + N_2)}$

0, 0, 3, 4, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot (N_3 - 2)}{N_3 \cdot (N_3 - 2) + 2 \cdot N_4 \cdot N_7 \cdot ({N_3}^2 + 1)}$

1, 0, 3, 4, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot (N_1 - N_3 + 1)}{N_3 \cdot (N_1 - N_3 + 1) - N_4 \cdot N_7 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}$

0, 2, 3, 4, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot (N_2 - N_2 \cdot N_3 + 1)}{N_3 \cdot (N_2 - N_2 \cdot N_3 + 1) - N_4 \cdot N_7 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}$

1, 2, 3, 4, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot (N_1 + N_2 - N_2 \cdot N_3)}{N_3 \cdot (N_1 + N_2 - N_2 \cdot N_3) - N_4 \cdot N_7 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}$



0, 0, 0, 0, 5, 0, 7: $\frac{N_5 \cdot N_7}{3 \cdot N_7 - N_5 + N_5 \cdot N_7}$

1, 0, 0, 0, 5, 0, 7: $-\frac{N_1 \cdot N_5 \cdot N_7}{N_1 \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - 2 \cdot N_7 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 0, 5, 0, 7: $-\frac{N_5 \cdot N_7}{N_5 + N_7 - N_5 \cdot N_7 - 2 \cdot N_7 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 0, 5, 0, 7: $-\frac{N_1 \cdot N_5 \cdot N_7}{N_1 \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - 2 \cdot N_7 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_3 - 2\right)}{2 \cdot N_7 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right)}$

1, 0, 3, 0, 5, 0, 7: $\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 - N_3 + 1\right)}{N_7 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) \cdot \left(N_1 - N_3 + 1\right)}$

0, 2, 3, 0, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - N_7 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 0, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - N_7 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$

0, 0, 0, 4, 5, 0, 7: $-\frac{N_5 \cdot N_7}{N_5 + N_7 - 4 \cdot N_4 \cdot N_7 - N_5 \cdot N_7}$

1, 0, 0, 4, 5, 0, 7: $-\frac{N_1 \cdot N_5 \cdot N_7}{N_1 \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - 2 \cdot N_4 \cdot N_7 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 4, 5, 0, 7: $-\frac{N_5 \cdot N_7}{N_5 + N_7 - N_5 \cdot N_7 - 2 \cdot N_4 \cdot N_7 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 4, 5, 0, 7: $-\frac{N_1 \cdot N_5 \cdot N_7}{N_1 \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - 2 \cdot N_4 \cdot N_7 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 4, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_3 - 2\right)}{N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) + 2 \cdot N_4 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 4, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 - N_3 + 1\right)}{N_3 \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) \cdot \left(N_1 - N_3 + 1\right) - N_4 \cdot N_7 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 4, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - N_4 \cdot N_7 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 4, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - N_4 \cdot N_7 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$



0, 0, 0, 0, 0, 6, 7:

$$\frac{N_6 \cdot N_7}{N_7 - N_6 + 3 \cdot N_6 \cdot N_7}$$

1, 0, 0, 0, 0, 6, 7:

$$-\frac{N_1 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - 2 \cdot N_6 \cdot N_7 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 0, 0, 6, 7:

$$-\frac{N_6 \cdot N_7}{N_6 - N_7 + N_6 \cdot N_7 - 2 \cdot N_6 \cdot N_7 \cdot \left(N_2 + 1\right)}$$

1, 2, 0, 0, 0, 6, 7:

$$-\frac{N_1 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - 2 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 0, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_3 - 2\right)}{N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) + 2 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 0, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_3 + 1\right)}{N_3 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) \cdot \left(N_1 - N_3 + 1\right) - N_6 \cdot N_7 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 0, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_3 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_6 \cdot N_7 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 0, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) - N_6 \cdot N_7 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$$



0, 0, 0, 4, 0, 6, 7:

$$-\frac{N_6 \cdot N_7}{N_6 - N_7 + N_6 \cdot N_7 - 4 \cdot N_4 \cdot N_6 \cdot N_7}$$

1, 0, 0, 4, 0, 6, 7:

$$-\frac{N_1 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - 2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 4, 0, 6, 7:

$$-\frac{N_6 \cdot N_7}{N_6 - N_7 + N_6 \cdot N_7 - 2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left(N_2 + 1\right)}$$

1, 2, 0, 4, 0, 6, 7:

$$-\frac{N_1 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - 2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 4, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_3 - 2\right)}{N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) + 2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_3 + 1\right)}{N_3 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) \cdot \left(N_1 - N_3 + 1\right) - N_4 \cdot N_6 \cdot N_7 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_3 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_4 \cdot N_6 \cdot N_7 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 0, 6, 7:

$$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) - N_4 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$$



0, 0, 0, 0, 5, 6, 7:

$$\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot N_7 - N_5 \cdot N_6 + 3 \cdot N_6 \cdot N_7}$$

1, 0, 0, 0, 5, 6, 7:

$$-\frac{N_1 \cdot N_5 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - 2 \cdot N_6 \cdot N_7 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 0, 5, 6, 7:

$$-\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7 - 2 \cdot N_6 \cdot N_7 \cdot \left(N_2 + 1\right)}$$

1, 2, 0, 0, 5, 6, 7:

$$-\frac{N_1 \cdot N_5 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - 2 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 0, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_3 - 2\right)}{N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) + 2 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 0, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_3 + 1\right)}{N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_1 - N_3 + 1\right) - N_6 \cdot N_7 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 0, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_6 \cdot N_7 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 0, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) - N_6 \cdot N_7 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$$



0, 0, 0, 4, 5, 6, 7:

$$-\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7 - 4 \cdot N_4 \cdot N_6 \cdot N_7}$$

1, 0, 0, 4, 5, 6, 7:

$$-\frac{N_1 \cdot N_5 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - 2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 4, 5, 6, 7:

$$-\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7 - 2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left(N_2 + 1\right)}$$

1, 2, 0, 4, 5, 6, 7:

$$-\frac{N_1 \cdot N_5 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - 2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 4, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_3 - 2\right)}{N_3 \cdot \left(N_3 - 2\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) + 2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_3 + 1\right)}{N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_1 - N_3 + 1\right) - N_4 \cdot N_6 \cdot N_7 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_4 \cdot N_6 \cdot N_7 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5, 6, 7:

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_2\right) - N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$$



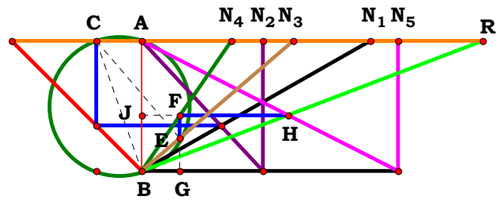
4RST6AB4R11

Unit.

$AB := 1$

Given.

$N_1 := 1.75053$ $N_2 := .92724$ $N_3 := 1.16443$ $N_4 := .68746$ $N_5 := 1.96621$



$N_1 = 1.75053$
$N_2 = 0.92724$
$N_3 = 1.16443$
$N_4 = 0.68746$
$N_5 = 1.96621$
$R = 2.61627$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) \cdot \left(N_1 + N_2\right) - N_3 \cdot N_5 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)} = 2.616258$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 3

1, 0, 0, 0, 0: $\frac{N_1 + 2}{N_1}$

0, 2, 0, 0, 0: $2 \cdot N_2 + 1$

1, 2, 0, 0, 0: $\frac{N_1 + 2 \cdot N_2}{N_1}$

0, 0, 3, 0, 0: $-\frac{2 \cdot N_3^{\,2} + N_3 \cdot \left(N_3 - 2\right) + 2}{N_3 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 0, 0: $-\frac{N_3 \cdot \left(N_1 - N_3 + 1\right) - \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_3 + 1\right)}$

0, 2, 3, 0, 0: $-\frac{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}$

1, 2, 3, 0, 0: $\frac{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 0: $4 \cdot N_4 - 1$

1, 0, 0, 4, 0: $-\frac{N_1 - 2 \cdot N_4 \cdot \left(N_1 + 1\right)}{N_1}$

0, 2, 0, 4, 0: $2 \cdot N_4 \cdot \left(N_2 + 1\right) - 1$

1, 2, 0, 4, 0: $-\frac{N_1 - 2 \cdot N_4 \cdot \left(N_1 + N_2\right)}{N_1}$

0, 0, 3, 4, 0: $-\frac{2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_3 - 2\right)}{N_3 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 4, 0: $-\frac{N_3 \cdot \left(N_1 - N_3 + 1\right) - N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 - N_3 + 1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_4 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}$

1, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right) - N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$



0, 0, 0, 0, 5: $3 \cdot N_5$

1, 0, 0, 0, 5: $-\frac{N_1 \cdot N_5 - 2 \cdot N_5 \cdot \left(N_1 + 1\right)}{N_1}$

0, 2, 0, 0, 5: $2 \cdot N_5 \cdot \left(N_2 + 1\right) - N_5$

1, 2, 0, 0, 5: $-\frac{N_1 \cdot N_5 - 2 \cdot N_5 \cdot \left(N_1 + N_2\right)}{N_1}$

0, 0, 3, 0, 5: $-\frac{2 \cdot N_5 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot N_5 \cdot \left(N_3 - 2\right)}{N_3 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 0, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_1 - N_3 + 1\right) - N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 - N_3 + 1\right)}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right) - N_3 \cdot N_5 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right) - N_3 \cdot N_5 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $4 \cdot N_4 \cdot N_5 - N_5$

1, 0, 0, 4, 5: $-\frac{N_1 \cdot N_5 - 2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + 1\right)}{N_1}$

0, 2, 0, 4, 5: $2 \cdot N_4 \cdot N_5 \cdot \left(N_2 + 1\right) - N_5$

1, 2, 0, 4, 5: $-\frac{N_1 \cdot N_5 - 2 \cdot N_4 \cdot N_5 \cdot \left(N_1 + N_2\right)}{N_1}$

0, 0, 3, 4, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_3 - 2\right) + 2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 4, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_1 - N_3 + 1\right) - N_4 \cdot N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 - N_3 + 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right) - N_4 \cdot N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) \cdot \left(N_1 + N_2\right) - N_3 \cdot N_5 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$



4RST6AB4R12

Unit.

$AB := 1$

Given.

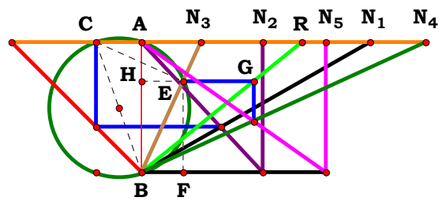
$N_1 := 1.75053$

$N_2 := .92724$

$N_3 := .45737$

$N_4 := 2.17907$

$N_5 := 1.41412$



$N_1 = 1.75053$

$N_2 = 0.92724$

$N_3 = 0.45737$

$N_4 = 2.17907$

$N_5 = 1.41412$

$R = 1.23212$

Descriptions.

$$\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{(N_4 + N_5) \cdot (N_1 + N_2 - N_2 \cdot N_3)} = 1.232118$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 2

0, 0, 0, 4, 0: $\frac{4 \cdot N_4}{N_4 + 1}$

0, 0, 0, 0, 5: $\frac{4 \cdot N_5}{N_5 + 1}$

0, 0, 0, 4, 5: $\frac{4 \cdot N_4 \cdot N_5}{N_4 + N_5}$

1, 0, 0, 0, 0: $\frac{2 \cdot N_1 + 2}{2 \cdot N_1}$

1, 0, 0, 4, 0: $\frac{2 \cdot N_4 \cdot (N_1 + 1)}{N_1 \cdot (N_4 + 1)}$

1, 0, 0, 0, 5: $\frac{2 \cdot N_5 \cdot (N_1 + 1)}{N_1 \cdot (N_5 + 1)}$

1, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5 \cdot (N_1 + 1)}{N_1 \cdot (N_4 + N_5)}$

0, 2, 0, 0, 0: $N_2 + 1$

0, 2, 0, 4, 0: $\frac{2 \cdot N_4 \cdot (N_2 + 1)}{N_4 + 1}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot (N_2 + 1)}{N_5 + 1}$

0, 2, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5 \cdot (N_2 + 1)}{N_4 + N_5}$

1, 2, 0, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{2 \cdot N_1}$

1, 2, 0, 4, 0: $\frac{2 \cdot N_4 \cdot (N_1 + N_2)}{N_1 \cdot (N_4 + 1)}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_5 \cdot (N_1 + N_2)}{N_1 \cdot (N_5 + 1)}$

1, 2, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5 \cdot (N_1 + N_2)}{N_1 \cdot (N_4 + N_5)}$

0, 0, 3, 0, 0: $-\frac{2 \cdot {N_3}^2 + 2}{2 \cdot N_3 - 4}$

0, 0, 3, 4, 0: $-\frac{2 \cdot N_4 \cdot ({N_3}^2 + 1)}{(N_3 - 2) \cdot (N_4 + 1)}$

0, 0, 3, 0, 5: $-\frac{2 \cdot N_5 \cdot ({N_3}^2 + 1)}{(N_3 - 2) \cdot (N_5 + 1)}$

0, 0, 3, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5 \cdot ({N_3}^2 + 1)}{(N_3 - 2) \cdot (N_4 + N_5)}$

1, 0, 3, 0, 0: $\frac{(N_1 + 1) \cdot ({N_3}^2 + 1)}{2 \cdot N_1 - 2 \cdot N_3 + 2}$

1, 0, 3, 4, 0: $\frac{N_4 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{(N_4 + 1) \cdot (N_1 - N_3 + 1)}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{(N_5 + 1) \cdot (N_1 - N_3 + 1)}$

1, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}{(N_4 + N_5) \cdot (N_1 - N_3 + 1)}$

0, 2, 3, 0, 0: $\frac{(N_2 + 1) \cdot ({N_3}^2 + 1)}{2 \cdot N_2 - 2 \cdot N_2 \cdot N_3 + 2}$

0, 2, 3, 4, 0: $\frac{N_4 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{(N_4 + 1) \cdot (N_2 - N_2 \cdot N_3 + 1)}$

0, 2, 3, 0, 5: $\frac{N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{(N_5 + 1) \cdot (N_2 - N_2 \cdot N_3 + 1)}$

0, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}{(N_4 + N_5) \cdot (N_2 - N_2 \cdot N_3 + 1)}$

1, 2, 3, 0, 0: $\frac{(N_1 + N_2) \cdot ({N_3}^2 + 1)}{2 \cdot N_1 + 2 \cdot N_2 - 2 \cdot N_2 \cdot N_3}$

1, 2, 3, 4, 0: $\frac{N_4 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{(N_4 + 1) \cdot (N_1 + N_2 - N_2 \cdot N_3)}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{(N_5 + 1) \cdot (N_1 + N_2 - N_2 \cdot N_3)}$

1, 2, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}{(N_4 + N_5) \cdot (N_1 + N_2 - N_2 \cdot N_3)}$



4RST6AB4R13

Unit.

$AB := 1$

Given.

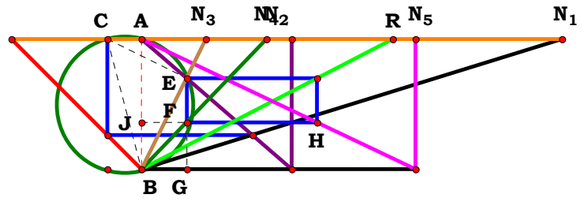
$N_1 := 3.22277$

$N_2 := 1.15002$

$N_3 := .49611$

$N_4 := .958666$

$N_5 := 2.10182$



$N_1 = 3.22277$

$N_2 = 1.15002$

$N_3 = 0.49611$

$N_4 = 0.95866$

$N_5 = 2.10182$

$R = 1.92444$

Descriptions.

$$\frac{N_2 \cdot N_3^{\,2} \cdot N_5 + N_5 \cdot \left(N_3^{\,2} \cdot N_4 - N_3 + N_4\right) \cdot \left(N_1 + N_2\right)}{N_4 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)} = 1.924444$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 3

1, 0, 0, 0, 0: $\frac{N_1 + 2}{N_1}$

0, 2, 0, 0, 0: $2 \cdot N_2 + 1$

1, 2, 0, 0, 0: $\frac{N_1 + 2 \cdot N_2}{N_1}$

0, 0, 3, 0, 0: $-\frac{3 \cdot N_3^{\,2} - 2 \cdot N_3 + 2}{N_3 - 2}$

1, 0, 3, 0, 0: $-\frac{\left(N_1 + 1\right) \cdot \left(N_3 - 1\right) - N_3^{\,2} \cdot \left(N_1 + 2\right)}{N_1 - N_3 + 1}$

0, 2, 3, 0, 0: $-\frac{\left(N_2 + 1\right) \cdot \left(N_3 - 1\right) - N_3^{\,2} \cdot \left(2 \cdot N_2 + 1\right)}{N_2 - N_2 \cdot N_3 + 1}$

1, 2, 3, 0, 0: $\frac{N_3^{\,2} \cdot \left(N_1 + 2 \cdot N_2\right) - \left(N_3 - 1\right) \cdot \left(N_1 + N_2\right)}{N_1 + N_2 - N_2 \cdot N_3}$

0, 0, 0, 4, 0: $\frac{4 \cdot N_4 - 1}{N_4}$

1, 0, 0, 4, 0: $\frac{\left(N_1 + 1\right) \cdot \left(N_4 - 1\right) + N_4 \cdot \left(N_1 + 1\right) + 1}{N_1 \cdot N_4}$

0, 2, 0, 4, 0: $\frac{N_2 + \left(N_2 + 1\right) \cdot \left(N_4 - 1\right) + N_4 \cdot \left(N_2 + 1\right)}{N_4}$

1, 2, 0, 4, 0: $\frac{N_2 + N_4 \cdot \left(N_1 + N_2\right) + \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)}{N_1 \cdot N_4}$

0, 0, 3, 4, 0: $-\frac{\left(2 \cdot N_4 + 1\right) \cdot N_3^{\,2} - 2 \cdot N_3 + 2 \cdot N_4}{N_4 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 4, 0: $-\frac{\left(N_1 + 1\right) \cdot \left(N_3 - N_4\right) - N_3^{\,2} \cdot \left[N_4 \cdot \left(N_1 + 1\right) + 1\right]}{N_4 \cdot \left(N_1 - N_3 + 1\right)}$

0, 2, 3, 4, 0: $-\frac{\left(N_2 + 1\right) \cdot \left(N_3 - N_4\right) - N_3^{\,2} \cdot \left[N_2 + N_4 \cdot \left(N_2 + 1\right)\right]}{N_4 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}$

1, 2, 3, 4, 0: $\frac{N_3^{\,2} \cdot \left[N_2 + N_4 \cdot \left(N_1 + N_2\right)\right] - \left(N_1 + N_2\right) \cdot \left(N_3 - N_4\right)}{N_4 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$



0, 0, 0, 0, 5: $3 \cdot N_5$

1, 0, 0, 0, 5: $\frac{N_5 \cdot \left(N_1 + 2\right)}{N_1}$

0, 2, 0, 0, 5: $N_5 \cdot \left(2 \cdot N_2 + 1\right)$

1, 2, 0, 0, 5: $\frac{N_5 \cdot \left(N_1 + 2 \cdot N_2\right)}{N_1}$

0, 0, 3, 0, 5: $-\frac{N_5 \cdot \left(3 \cdot {N_3}^2 - 2 \cdot N_3 + 2\right)}{N_3 - 2}$

1, 0, 3, 0, 5: $-\frac{N_5 \cdot \left[\left(N_1 + 1\right) \cdot \left(N_3 - 1\right) - {N_3}^2 \cdot \left(N_1 + 2\right)\right]}{N_1 - N_3 + 1}$

0, 2, 3, 0, 5: $-\frac{N_5 \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3 - 1\right) - {N_3}^2 \cdot \left(2 \cdot N_2 + 1\right)\right]}{N_2 - N_2 \cdot N_3 + 1}$

1, 2, 3, 0, 5: $\frac{N_5 \cdot \left[{N_3}^2 \cdot \left(N_1 + 2 \cdot N_2\right) - \left(N_3 - 1\right) \cdot \left(N_1 + N_2\right)\right]}{N_1 + N_2 - N_2 \cdot N_3}$

0, 0, 0, 4, 5: $\frac{N_5 \cdot \left(4 \cdot N_4 - 1\right)}{N_4}$

1, 0, 0, 4, 5: $\frac{N_5 \cdot \left[\left(N_1 + 1\right) \cdot \left(N_4 - 1\right) + N_4 \cdot \left(N_1 + 1\right) + 1\right]}{N_1 \cdot N_4}$

0, 2, 0, 4, 5: $\frac{N_5 \cdot \left[N_2 + \left(N_2 + 1\right) \cdot \left(N_4 - 1\right) + N_4 \cdot \left(N_2 + 1\right)\right]}{N_4}$

1, 2, 0, 4, 5: $\frac{N_5 \cdot \left[N_2 + N_4 \cdot \left(N_1 + N_2\right) + \left(N_4 - 1\right) \cdot \left(N_1 + N_2\right)\right]}{N_1 \cdot N_4}$

0, 0, 3, 4, 5: $-\frac{N_5 \cdot \left[\left(2 \cdot N_4 + 1\right) \cdot {N_3}^2 - 2 \cdot N_3 + 2 \cdot N_4\right]}{N_4 \cdot \left(N_3 - 2\right)}$

1, 0, 3, 4, 5: $-\frac{N_5 \cdot \left[\left(N_1 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left[N_4 \cdot \left(N_1 + 1\right) + 1\right]\right]}{N_4 \cdot \left(N_1 - N_3 + 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_5 \cdot \left[\left(N_2 + 1\right) \cdot \left(N_3 - N_4\right) - {N_3}^2 \cdot \left[N_2 + N_4 \cdot \left(N_2 + 1\right)\right]\right]}{N_4 \cdot \left(N_2 - N_2 \cdot N_3 + 1\right)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot {N_3}^2 \cdot N_5 + N_5 \cdot \left({N_3}^2 \cdot N_4 - N_3 + N_4\right) \cdot \left(N_1 + N_2\right)}{N_4 \cdot \left(N_1 + N_2 - N_2 \cdot N_3\right)}$



4RST6AB4R14

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$

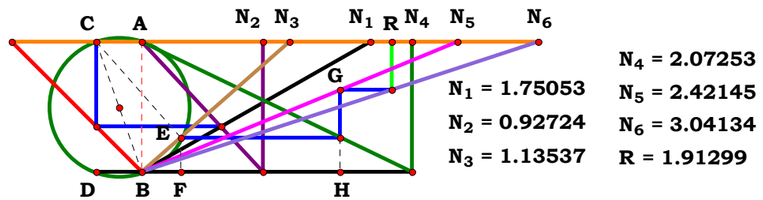
$N_2 := 1.29530$

$N_3 := .99977$

$N_4 := 1.58824$

$N_5 := 1.84030$

$N_6 := 3.35128$



$N_1 = 1.75053$
$N_2 = 0.92724$
$N_3 = 1.13537$
$N_4 = 2.07253$
$N_5 = 2.42145$
$N_6 = 3.04134$
$R = 1.91299$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_5 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)} = 1.952779$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{3}{4}$

1, 0, 0, 0, 0, 0: $\frac{N_1 + 2}{2 \cdot N_1 + 2}$

0, 2, 0, 0, 0, 0: $\frac{2 \cdot N_2 + 1}{2 \cdot N_2 + 2}$

1, 2, 0, 0, 0, 0: $\frac{N_1 + 2 \cdot N_2}{2 \cdot N_1 + 2 \cdot N_2}$

0, 0, 3, 0, 0, 0: $\frac{N_3 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot N_3^{\,2} + 2}$

1, 0, 3, 0, 0, 0: $\frac{N_3 \cdot \left(N_3 + N_1 \cdot N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 0, 0, 0: $\frac{N_3 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}{\left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 0, 0, 0: $\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 0, 0, 4, 0, 0: $\frac{3 \cdot N_4}{4}$

1, 0, 0, 4, 0, 0: $\frac{N_4 \cdot \left(N_1 + 2\right)}{2 \cdot N_1 + 2}$

0, 2, 0, 4, 0, 0: $\frac{N_4 \cdot \left(2 \cdot N_2 + 1\right)}{2 \cdot N_2 + 2}$

1, 2, 0, 4, 0, 0: $\frac{N_4 \cdot \left(N_1 + 2 \cdot N_2\right)}{2 \cdot N_1 + 2 \cdot N_2}$

0, 0, 3, 4, 0, 0: $\frac{N_3 \cdot N_4 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot N_3^{\,2} + 2}$

1, 0, 3, 4, 0, 0: $\frac{N_3 \cdot N_4 \cdot \left(N_3 + N_1 \cdot N_3 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 4, 0, 0: $\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}{\left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4, 0, 0: $\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{\left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 0, 0, 0, 5, 0: $\frac{3}{4 \cdot N_5}$

1, 0, 0, 0, 5, 0: $\frac{N_1 + 2}{2 \cdot N_5 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 0, 5, 0: $\frac{2 \cdot N_2 + 1}{2 \cdot N_5 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 0, 5, 0: $\frac{N_1 + 2 \cdot N_2}{2 \cdot N_5 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0, 5, 0: $\frac{N_3 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 0, 5, 0: $\frac{N_3 \cdot \left(N_3 + N_1 \cdot N_3 + 1\right)}{N_5 \cdot \left(N_1 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 0, 5, 0: $\frac{N_3 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}{N_5 \cdot \left(N_2 + 1\right) \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 0, 5, 0: $\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_5 \cdot \left(N_1 + N_2\right) \cdot \left(N_3^{\,2} + 1\right)}$



0, 0, 0, 4, 5, 0:	$\frac{3 \cdot N_4}{4 \cdot N_5}$	0, 0, 0, 0, 0, 6:	$\frac{3 \cdot N_6}{4}$	0, 0, 0, 4, 0, 6:	$\frac{3 \cdot N_4 \cdot N_6}{4}$
1, 0, 0, 4, 5, 0:	$\frac{N_4 \cdot (N_1 + 2)}{2 \cdot N_5 \cdot (N_1 + 1)}$	1, 0, 0, 0, 0, 6:	$\frac{N_6 \cdot (N_1 + 2)}{2 \cdot N_1 + 2}$	1, 0, 0, 4, 0, 6:	$\frac{N_4 \cdot N_6 \cdot (N_1 + 2)}{2 \cdot N_1 + 2}$
0, 2, 0, 4, 5, 0:	$\frac{N_4 \cdot (2 \cdot N_2 + 1)}{2 \cdot N_5 \cdot (N_2 + 1)}$	0, 2, 0, 0, 0, 6:	$\frac{N_6 \cdot (2 \cdot N_2 + 1)}{2 \cdot N_2 + 2}$	0, 2, 0, 4, 0, 6:	$\frac{N_4 \cdot N_6 \cdot (2 \cdot N_2 + 1)}{2 \cdot N_2 + 2}$
1, 2, 0, 4, 5, 0:	$\frac{N_4 \cdot (N_1 + 2 \cdot N_2)}{2 \cdot N_5 \cdot (N_1 + N_2)}$	1, 2, 0, 0, 0, 6:	$\frac{N_6 \cdot (N_1 + 2 \cdot N_2)}{2 \cdot N_1 + 2 \cdot N_2}$	1, 2, 0, 4, 0, 6:	$\frac{N_4 \cdot N_6 \cdot (N_1 + 2 \cdot N_2)}{2 \cdot N_1 + 2 \cdot N_2}$
0, 0, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot (2 \cdot N_3 + 1)}{2 \cdot N_5 \cdot ({N_3}^2 + 1)}$	0, 0, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (2 \cdot N_3 + 1)}{2 \cdot {N_3}^2 + 2}$	0, 0, 3, 4, 0, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (2 \cdot N_3 + 1)}{2 \cdot {N_3}^2 + 2}$
1, 0, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot (N_3 + N_1 \cdot N_3 + 1)}{N_5 \cdot (N_1 + 1) \cdot ({N_3}^2 + 1)}$	1, 0, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_3 + N_1 \cdot N_3 + 1)}{(N_1 + 1) \cdot ({N_3}^2 + 1)}$	1, 0, 3, 4, 0, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_3 + N_1 \cdot N_3 + 1)}{(N_1 + 1) \cdot ({N_3}^2 + 1)}$
0, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot (N_2 + N_3 + N_2 \cdot N_3)}{N_5 \cdot (N_2 + 1) \cdot ({N_3}^2 + 1)}$	0, 2, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_2 + N_3 + N_2 \cdot N_3)}{(N_2 + 1) \cdot ({N_3}^2 + 1)}$	0, 2, 3, 4, 0, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 + N_3 + N_2 \cdot N_3)}{(N_2 + 1) \cdot ({N_3}^2 + 1)}$
1, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{N_5 \cdot (N_1 + N_2) \cdot ({N_3}^2 + 1)}$	1, 2, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) \cdot ({N_3}^2 + 1)}$	1, 2, 3, 4, 0, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}{(N_1 + N_2) \cdot ({N_3}^2 + 1)}$



0, 0, 0, 0, 5, 6: $$\frac{3 \cdot N_6}{4 \cdot N_5}$$

0, 0, 0, 4, 5, 6: $$\frac{3 \cdot N_4 \cdot N_6}{4 \cdot N_5}$$

1, 0, 0, 0, 5, 6: $$\frac{N_6 \cdot \left(N_1 + 2\right)}{2 \cdot N_5 \cdot \left(N_1 + 1\right)}$$

1, 0, 0, 4, 5, 6: $$\frac{N_4 \cdot N_6 \cdot \left(N_1 + 2\right)}{2 \cdot N_5 \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left(2 \cdot N_2 + 1\right)}{2 \cdot N_5 \cdot \left(N_2 + 1\right)}$$

0, 2, 0, 4, 5, 6: $$\frac{N_4 \cdot N_6 \cdot \left(2 \cdot N_2 + 1\right)}{2 \cdot N_5 \cdot \left(N_2 + 1\right)}$$

1, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left(N_1 + 2 \cdot N_2\right)}{2 \cdot N_5 \cdot \left(N_1 + N_2\right)}$$

1, 2, 0, 4, 5, 6: $$\frac{N_4 \cdot N_6 \cdot \left(N_1 + 2 \cdot N_2\right)}{2 \cdot N_5 \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 0, 5, 6: $$\frac{N_3 \cdot N_6 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

0, 0, 3, 4, 5, 6: $$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(2 \cdot N_3 + 1\right)}{2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 0, 5, 6: $$\frac{N_3 \cdot N_6 \cdot \left(N_3 + N_1 \cdot N_3 + 1\right)}{N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5, 6: $$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_3 + N_1 \cdot N_3 + 1\right)}{N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 0, 5, 6: $$\frac{N_3 \cdot N_6 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}{N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 5, 6: $$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}{N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 0, 5, 6: $$\frac{N_3 \cdot N_6 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5, 6: $$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}$$



4RST6AB4R15

Unit.

$AB := 1$

Given.

$N_1 := 1.49870$

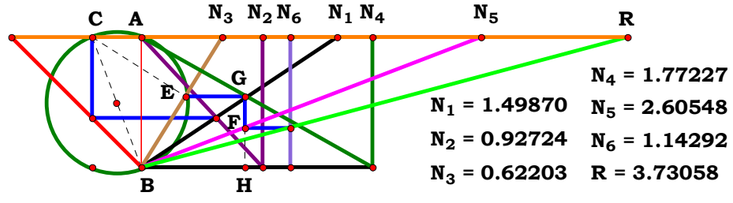
$N_2 := .92724$

$N_3 := .62203$

$N_4 := 1.77227$

$N_5 := 2.60548$

$N_6 := 1.14292$



Descriptions.

$$\frac{N_5 \cdot N_6 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)} = 3.73055$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{4}{3}$

1, 0, 0, 0, 0, 0: $\frac{2 \cdot N_1 + 2}{N_1 + 2}$

0, 2, 0, 0, 0, 0: $\frac{2 \cdot N_2 + 2}{2 \cdot N_2 + 1}$

1, 2, 0, 0, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{N_1 + 2 \cdot N_2}$

0, 0, 3, 0, 0, 0: $\frac{2 \cdot N_3^2 + 2}{N_3 \cdot (2 \cdot N_3 + 1)}$

1, 0, 3, 0, 0, 0: $\frac{(N_1 + 1) \cdot (N_3^2 + 1)}{N_3 \cdot (N_3 + N_1 \cdot N_3 + 1)}$

0, 2, 3, 0, 0, 0: $\frac{(N_2 + 1) \cdot (N_3^2 + 1)}{N_3 \cdot (N_2 + N_3 + N_2 \cdot N_3)}$

1, 2, 3, 0, 0, 0: $\frac{(N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}$

0, 0, 0, 4, 0, 0: $\frac{4}{3 \cdot N_4}$

1, 0, 0, 4, 0, 0: $\frac{2 \cdot N_1 + 2}{N_4 \cdot (N_1 + 2)}$

0, 2, 0, 4, 0, 0: $\frac{2 \cdot N_2 + 2}{N_4 \cdot (2 \cdot N_2 + 1)}$

1, 2, 0, 4, 0, 0: $\frac{2 \cdot N_1 + 2 \cdot N_2}{N_4 \cdot (N_1 + 2 \cdot N_2)}$

0, 0, 3, 4, 0, 0: $\frac{2 \cdot N_3^2 + 2}{N_3 \cdot N_4 \cdot (2 \cdot N_3 + 1)}$

1, 0, 3, 4, 0, 0: $\frac{(N_1 + 1) \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_3 + N_1 \cdot N_3 + 1)}$

0, 2, 3, 4, 0, 0: $\frac{(N_2 + 1) \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 + N_3 + N_2 \cdot N_3)}$

1, 2, 3, 4, 0, 0: $\frac{(N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}$

0, 0, 0, 0, 5, 0: $\frac{4 \cdot N_5}{3}$

1, 0, 0, 0, 5, 0: $\frac{2 \cdot N_5 \cdot (N_1 + 1)}{N_1 + 2}$

0, 2, 0, 0, 5, 0: $\frac{2 \cdot N_5 \cdot (N_2 + 1)}{2 \cdot N_2 + 1}$

1, 2, 0, 0, 5, 0: $\frac{2 \cdot N_5 \cdot (N_1 + N_2)}{N_1 + 2 \cdot N_2}$

0, 0, 3, 0, 5, 0: $\frac{2 \cdot N_5 \cdot (N_3^2 + 1)}{N_3 \cdot (2 \cdot N_3 + 1)}$

1, 0, 3, 0, 5, 0: $\frac{N_5 \cdot (N_1 + 1) \cdot (N_3^2 + 1)}{N_3 \cdot (N_3 + N_1 \cdot N_3 + 1)}$

0, 2, 3, 0, 5, 0: $\frac{N_5 \cdot (N_2 + 1) \cdot (N_3^2 + 1)}{N_3 \cdot (N_2 + N_3 + N_2 \cdot N_3)}$

1, 2, 3, 0, 5, 0: $\frac{N_5 \cdot (N_1 + N_2) \cdot (N_3^2 + 1)}{N_3 \cdot (N_2 + N_1 \cdot N_3 + N_2 \cdot N_3)}$



0, 0, 0, 4, 5, 0:	$\frac{4 \cdot N_5}{3 \cdot N_4}$	0, 0, 0, 0, 0, 6:	$\frac{4 \cdot N_6}{3}$	0, 0, 0, 4, 0, 6:	$\frac{4 \cdot N_6}{3 \cdot N_4}$
1, 0, 0, 4, 5, 0:	$\frac{2 \cdot N_5 \cdot \left(N_1 + 1\right)}{N_4 \cdot \left(N_1 + 2\right)}$	1, 0, 0, 0, 0, 6:	$\frac{2 \cdot N_6 \cdot \left(N_1 + 1\right)}{N_1 + 2}$	1, 0, 0, 4, 0, 6:	$\frac{2 \cdot N_6 \cdot \left(N_1 + 1\right)}{N_4 \cdot \left(N_1 + 2\right)}$
0, 2, 0, 4, 5, 0:	$\frac{2 \cdot N_5 \cdot \left(N_2 + 1\right)}{N_4 \cdot \left(2 \cdot N_2 + 1\right)}$	0, 2, 0, 0, 0, 6:	$\frac{2 \cdot N_6 \cdot \left(N_2 + 1\right)}{2 \cdot N_2 + 1}$	0, 2, 0, 4, 0, 6:	$\frac{2 \cdot N_6 \cdot \left(N_2 + 1\right)}{N_4 \cdot \left(2 \cdot N_2 + 1\right)}$
1, 2, 0, 4, 5, 0:	$\frac{2 \cdot N_5 \cdot \left(N_1 + N_2\right)}{N_4 \cdot \left(N_1 + 2 \cdot N_2\right)}$	1, 2, 0, 0, 0, 6:	$\frac{2 \cdot N_6 \cdot \left(N_1 + N_2\right)}{N_1 + 2 \cdot N_2}$	1, 2, 0, 4, 0, 6:	$\frac{2 \cdot N_6 \cdot \left(N_1 + N_2\right)}{N_4 \cdot \left(N_1 + 2 \cdot N_2\right)}$
0, 0, 3, 4, 5, 0:	$\frac{2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(2 \cdot N_3 + 1\right)}$	0, 0, 3, 0, 0, 6:	$\frac{2 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(2 \cdot N_3 + 1\right)}$	0, 0, 3, 4, 0, 6:	$\frac{2 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(2 \cdot N_3 + 1\right)}$
1, 0, 3, 4, 5, 0:	$\frac{N_5 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_3 + N_1 \cdot N_3 + 1\right)}$	1, 0, 3, 0, 0, 6:	$\frac{N_6 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_3 + N_1 \cdot N_3 + 1\right)}$	1, 0, 3, 4, 0, 6:	$\frac{N_6 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_3 + N_1 \cdot N_3 + 1\right)}$
0, 2, 3, 4, 5, 0:	$\frac{N_5 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}$	0, 2, 3, 0, 0, 6:	$\frac{N_6 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}$	0, 2, 3, 4, 0, 6:	$\frac{N_6 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}$
1, 2, 3, 4, 5, 0:	$\frac{N_5 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}$	1, 2, 3, 0, 0, 6:	$\frac{N_6 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}$	1, 2, 3, 4, 0, 6:	$\frac{N_6 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



0, 0, 0, 0, 5, 6: $\frac{4 \cdot N_5 \cdot N_6}{3}$

1, 0, 0, 0, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot \left(N_1 + 1\right)}{N_1 + 2}$

0, 2, 0, 0, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot \left(N_2 + 1\right)}{2 \cdot N_2 + 1}$

1, 2, 0, 0, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot \left(N_1 + N_2\right)}{N_1 + 2 \cdot N_2}$

0, 0, 3, 0, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(2 \cdot N_3 + 1\right)}$

1, 0, 3, 0, 5, 6: $\frac{N_5 \cdot N_6 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_3 + N_1 \cdot N_3 + 1\right)}$

0, 2, 3, 0, 5, 6: $\frac{N_5 \cdot N_6 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}$

1, 2, 3, 0, 5, 6: $\frac{N_5 \cdot N_6 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5, 6: $\frac{4 \cdot N_5 \cdot N_6}{3 \cdot N_4}$

1, 0, 0, 4, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot \left(N_1 + 1\right)}{N_4 \cdot \left(N_1 + 2\right)}$

0, 2, 0, 4, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot \left(N_2 + 1\right)}{N_4 \cdot \left(2 \cdot N_2 + 1\right)}$

1, 2, 0, 4, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot \left(N_1 + N_2\right)}{N_4 \cdot \left(N_1 + 2 \cdot N_2\right)}$

0, 0, 3, 4, 5, 6: $\frac{2 \cdot N_5 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(2 \cdot N_3 + 1\right)}$

1, 0, 3, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot \left(N_1 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_3 + N_1 \cdot N_3 + 1\right)}$

0, 2, 3, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot \left(N_2 + 1\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}$

1, 2, 3, 4, 5, 6: $\frac{N_5 \cdot N_6 \cdot \left(N_1 + N_2\right) \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right)}$



4RST6AB5R1

Unit.

$AB := 1$

Given.

$N_1 := 1.34373$

$N_2 := 1.74085$

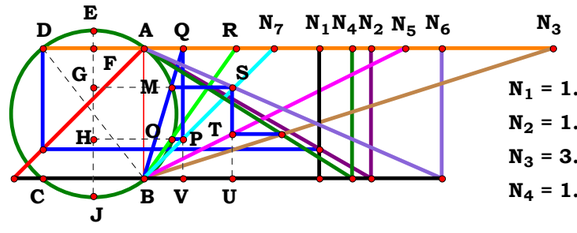
$N_3 := 3.14033$

$N_4 := 1.59793$

$N_5 := 2.00496$

$N_6 := 2.28585$

$N_7 := .99764$



$N_1 = 1.34373$ $N_5 = 2.00496$

$N_2 = 1.74085$ $N_6 = 2.28585$

$N_3 = 3.14033$ $N_7 = 0.99764$

$N_4 = 1.59793$ $R = 0.70882$

Descriptions.



4RST6AB5R2

Unit.

$AB := 1$

Given.

$N_1 := 1.28562$

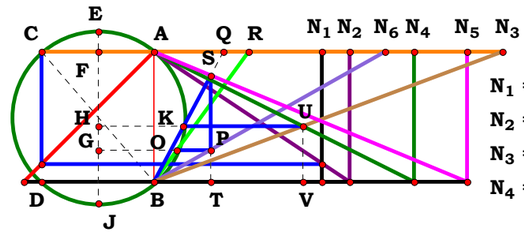
$N_2 := 1.49870$

$N_3 := 2.67541$

$N_4 := 1.99504$

$N_5 := 2.40207$

$N_6 := 1.77250$



$N_1 = 1.28562$ $N_5 = 2.40207$

$N_2 = 1.49870$ $N_6 = 1.77250$

$N_3 = 2.67541$ $R = 0.72925$

$N_4 = 1.99504$



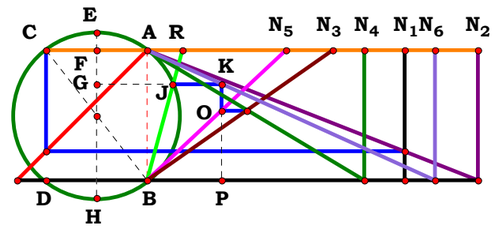
4RST6AB5R3

Unit.

$AB := 1$

Given.

$N_1 := 1.97331$ $N_2 := 2.53508$ $N_3 := 1.42595$ $N_4 := 1.66573$ $N_5 := 1.06544$ $N_6 := 2.20836$



$N_1 = 1.97331$
$N_2 = 2.53508$
$N_3 = 1.42595$
$N_4 = 1.66573$
$N_5 = 1.06544$
$N_6 = 2.20836$
$R = 0.26644$

Descriptions.

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}-N_1\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_2^{\,2}}\right]}{2\cdot N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot\sqrt{N_2^{\,2}}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)} = 0.266443$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\sqrt{2}-1$

1, 0, 0, 0, 0, 0: $\sqrt{N_1^{\,2}+1}-N_1$

0, 2, 0, 0, 0, 0: $-\dfrac{4\cdot\sqrt{N_2^{\,2}}-4\cdot N_2\cdot\sqrt{N_2^{\,2}+1}}{4\cdot N_2\cdot\sqrt{N_2^{\,2}}}$

1, 2, 0, 0, 0, 0: $-\dfrac{4\cdot N_1\cdot\sqrt{N_2^{\,2}}-4\cdot N_2\cdot\sqrt{N_1^{\,2}+N_2^{\,2}}}{4\cdot N_2\cdot\sqrt{N_2^{\,2}}}$

0, 0, 3, 0, 0, 0: $-\dfrac{(N_3+1)\cdot\left[\sqrt{(N_3+1)^2}-\sqrt{4\cdot N_3+(N_3+1)^2}\right]}{2\cdot N_3\cdot\sqrt{(N_3+1)^2}}$

1, 0, 3, 0, 0, 0: $\dfrac{(N_3+1)\cdot\left[\sqrt{4\cdot N_3+N_1^{\,2}\cdot(N_3+1)^2}-N_1\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_3\cdot\sqrt{(N_3+1)^2}}$

0, 2, 3, 0, 0, 0: $-\dfrac{(N_3+1)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{(N_3+1)^2}-N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3+(N_3+1)^2}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{(N_3+1)^2}}$

1, 2, 3, 0, 0, 0: $\dfrac{\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3+N_1^{\,2}\cdot(N_3+1)^2}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{(N_3+1)^2}}$



0, 0, 0, 4, 0, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4+\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0:

$$\frac{\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$\frac{\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0:

$$-\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}}$$

1, 2, 3, 4, 0, 0:

$$\frac{\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}}$$



0, 0, 0, 0, 5, 0:

$$-\frac{4\cdot\sqrt{1-N_5\cdot(N_5-2)}-4}{4\cdot N_5-8}$$

1, 0, 0, 0, 5, 0:

$$-\frac{4\cdot\sqrt{N_1{}^2-N_5\cdot(N_5-2)}-4\cdot N_1}{4\cdot N_5-8}$$

0, 2, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{N_2{}^2}-4\cdot N_2\cdot\sqrt{1-N_2{}^2\cdot N_5\cdot(N_5-2)}}{4\cdot N_2\cdot(N_5-2)\cdot\sqrt{N_2{}^2}}$$

1, 2, 0, 0, 5, 0:

$$-\frac{4\cdot N_2\cdot\sqrt{N_1{}^2-N_2{}^2\cdot N_5\cdot(N_5-2)}-4\cdot N_1\cdot\sqrt{N_2{}^2}}{4\cdot N_2\cdot(N_5-2)\cdot\sqrt{N_2{}^2}}$$

0, 0, 3, 0, 5, 0:

$$-\frac{(N_3+1)\cdot\left[\sqrt{(N_3+1)^2}-\sqrt{4\cdot N_5\cdot(N_3-N_5+1)+(N_3+1)^2}\right]}{2\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

1, 0, 3, 0, 5, 0:

$$\frac{(N_3+1)\cdot\left[\sqrt{4\cdot N_5\cdot(N_3-N_5+1)+N_1{}^2\cdot(N_3+1)^2}-N_1\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

0, 2, 3, 0, 5, 0:

$$\frac{\left[N_2\cdot\sqrt{(N_3+1)^2+4\cdot N_2{}^2\cdot N_5\cdot(N_3-N_5+1)}-\sqrt{N_2{}^2}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot N_2\cdot\sqrt{N_2{}^2}\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

1, 2, 3, 0, 5, 0:

$$\frac{(N_3+1)\cdot\left[N_2\cdot\sqrt{N_1{}^2\cdot(N_3+1)^2+4\cdot N_2{}^2\cdot N_5\cdot(N_3-N_5+1)}-N_1\cdot\sqrt{N_2{}^2}\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_2\cdot\sqrt{N_2{}^2}\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$



0, 0, 0, 4, 5, 0: $$-\frac{\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]\cdot\left(N_4+1\right)}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0: $$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0: $$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0: $$\frac{\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0: $$-\frac{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0: $$-\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0: $$\frac{\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6: $$-\frac{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}+2\cdot N_6-1}\right)}{2\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 0, 0, 0, 0, 6: $$\frac{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+2\cdot N_6-1}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\right)}{2\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

0, 2, 0, 0, 0, 6: $$\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 2, 0, 0, 0, 6: $$\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_6-1\right)}-2\cdot N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

0, 0, 3, 0, 0, 6: $$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 0, 3, 0, 0, 6: $$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

0, 2, 3, 0, 0, 6: $$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 2, 3, 0, 0, 6: $$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$



0, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 0, 6:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6:

$$-\frac{N_6\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{N_6^{\,2}} - 2 \cdot \sqrt{N_6^{\,2} - N_5 \cdot \left(N_5 - 2 \cdot N_6\right)}\right]}{2 \cdot \sqrt{N_6^{\,2}} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

1, 0, 0, 0, 5, 6: $$-\frac{N_6 \cdot \left[2 \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} - N_5 \cdot \left(N_5 - 2 \cdot N_6\right)} - 2 \cdot N_1 \cdot \sqrt{N_6^{\,2}}\right]}{2 \cdot \sqrt{N_6^{\,2}} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

0, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_6^{\,2}} - 2 \cdot N_2 \cdot \sqrt{N_6^{\,2} - N_2^{\,2} \cdot N_5 \cdot \left(N_5 - 2 \cdot N_6\right)}\right]}{2 \cdot N_2 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_6^{\,2}} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

1, 2, 0, 0, 5, 6: $$-\frac{N_6 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} - N_2^{\,2} \cdot N_5 \cdot \left(N_5 - 2 \cdot N_6\right)} - 2 \cdot N_1 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_6^{\,2}}\right]}{2 \cdot N_2 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_6^{\,2}} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

0, 0, 3, 0, 5, 6: $$\frac{N_6 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

1, 0, 3, 0, 5, 6: $$-\frac{N_6 \cdot \left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - \sqrt{4 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_1^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

0, 2, 3, 0, 5, 6: $$-\frac{N_6 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{N_2^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2 + 4 \cdot N_2^{\,2} \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}\right]}{2 \cdot N_2 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

1, 2, 3, 0, 5, 6: $$\frac{N_6 \cdot \left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_1^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_2 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$



0, 0, 0, 4, 5, 6:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 5, 6:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 5, 6:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 5, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 5, 6:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 5, 6:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\right]}{2\cdot N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\right]}{2\cdot N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$



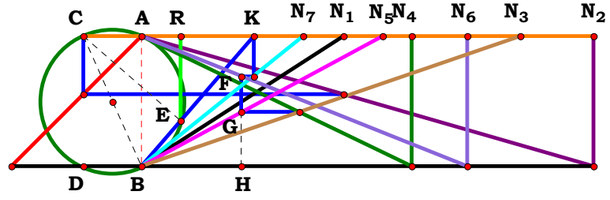
4RST6AB5R4

Unit.

$AB := 1$

Given.

$N_1 := 1.54713$ $N_2 := 3.46492$ $N_3 := 2.90787$ $N_4 := 2.07253$ $N_5 := 1.84998$ $N_6 := 2.49893$ $N_7 := 1.23978$



$N_1 = 1.54713$ $N_5 = 1.84998$

$N_2 = 3.46492$ $N_6 = 2.49893$

$N_3 = 2.90787$ $N_7 = 1.23978$

$N_4 = 2.07253$ $R = 0.30489$

Descriptions.

$$\frac{N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\left[N_2\cdot N_6\cdot\left(N_3+N_4\right)-N_1\cdot N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\right]}{N_2\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}=0.30489$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: $\frac{1}{5}$

1, 0, 0, 0, 0, 0, 0: $\frac{2}{5}-\frac{N_1}{5}$

0, 2, 0, 0, 0, 0, 0: $\frac{2\cdot N_2-1}{5\cdot N_2}$

1, 2, 0, 0, 0, 0, 0: $-\frac{N_1-2\cdot N_2}{5\cdot N_2}$

0, 0, 3, 0, 0, 0, 0: $\frac{N_3}{{N_3}^2+\left(N_3+1\right)^2}$

1, 0, 3, 0, 0, 0, 0: $\frac{N_3\cdot\left(N_3-N_1\cdot N_3+1\right)}{{N_3}^2+\left(N_3+1\right)^2}$

0, 2, 3, 0, 0, 0, 0: $-\frac{N_3\cdot\left[N_3-N_2\cdot\left(N_3+1\right)\right]}{N_2\cdot\left[{N_3}^2+\left(N_3+1\right)^2\right]}$

1, 2, 3, 0, 0, 0, 0: $-\frac{N_3\cdot\left[N_1\cdot N_3-N_2\cdot\left(N_3+1\right)\right]}{N_2\cdot\left[{N_3}^2+\left(N_3+1\right)^2\right]}$

0, 0, 0, 4, 0, 0, 0: $\frac{N_4}{\left(N_4+1\right)^2+1}$

1, 0, 0, 4, 0, 0, 0: $\frac{N_4-N_1+1}{\left(N_4+1\right)^2+1}$

0, 2, 0, 4, 0, 0, 0: $\frac{N_2\cdot\left(N_4+1\right)-1}{N_2\cdot\left[\left(N_4+1\right)^2+1\right]}$

1, 2, 0, 4, 0, 0, 0: $-\frac{N_1-N_2\cdot\left(N_4+1\right)}{N_2\cdot\left[\left(N_4+1\right)^2+1\right]}$

0, 0, 3, 4, 0, 0, 0: $\frac{N_3\cdot N_4}{\left(N_3+N_4\right)^2+{N_3}^2}$

1, 0, 3, 4, 0, 0, 0: $\frac{N_3\cdot\left(N_3+N_4-N_1\cdot N_3\right)}{\left(N_3+N_4\right)^2+{N_3}^2}$

0, 2, 3, 4, 0, 0, 0: $-\frac{N_3\cdot\left[N_3-N_2\cdot\left(N_3+N_4\right)\right]}{N_2\cdot\left[\left(N_3+N_4\right)^2+{N_3}^2\right]}$

1, 2, 3, 4, 0, 0, 0: $\frac{N_3\cdot\left[N_2\cdot\left(N_3+N_4\right)-N_1\cdot N_3\right]}{N_2\cdot\left[\left(N_3+N_4\right)^2+{N_3}^2\right]}$

0, 0, 0, 0, 5, 0, 0: $-\frac{N_5\cdot\left(N_5-2\right)}{\left(N_5-2\right)^2+4}$

1, 0, 0, 0, 5, 0, 0: $-\frac{\left(N_5-2\right)\cdot\left[N_1\cdot\left(N_5-2\right)+2\right]}{\left(N_5-2\right)^2+4}$

0, 2, 0, 0, 5, 0, 0: $-\frac{\left(N_5-2\right)\cdot\left(2\cdot N_2+N_5-2\right)}{N_2\cdot\left[\left(N_5-2\right)^2+4\right]}$

1, 2, 0, 0, 5, 0, 0: $-\frac{\left[2\cdot N_2+N_1\cdot\left(N_5-2\right)\right]\cdot\left(N_5-2\right)}{N_2\cdot\left[\left(N_5-2\right)^2+4\right]}$

0, 0, 3, 0, 5, 0, 0: $\frac{N_5\cdot\left(N_3-N_5+1\right)}{\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2}$

1, 0, 3, 0, 5, 0, 0: $\frac{\left[N_3-N_1\cdot\left(N_3-N_5+1\right)+1\right]\cdot\left(N_3-N_5+1\right)}{\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2}$

0, 2, 3, 0, 5, 0, 0: $-\frac{\left(N_3-N_5+1\right)\cdot\left[N_3-N_5-N_2\cdot\left(N_3+1\right)+1\right]}{N_2\cdot\left[\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]}$

1, 2, 3, 0, 5, 0, 0: $-\frac{\left[N_1\cdot\left(N_3-N_5+1\right)-N_2\cdot\left(N_3+1\right)\right]\cdot\left(N_3-N_5+1\right)}{N_2\cdot\left[\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]}$



0, 0, 0, 4, 5, 0, 0:

$$\frac{N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left(N_4 + 1\right)^2 + \left(N_4 - N_4 \cdot N_5 + 1\right)^2}$$

1, 0, 0, 4, 5, 0, 0:

$$\frac{\left(N_4 - N_4 \cdot N_5 + 1\right) \cdot \left[N_4 - N_1 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right) + 1\right]}{\left(N_4 + 1\right)^2 + \left(N_4 - N_4 \cdot N_5 + 1\right)^2}$$

0, 2, 0, 4, 5, 0, 0:

$$-\frac{\left(N_4 - N_4 \cdot N_5 + 1\right) \cdot \left[N_4 - N_4 \cdot N_5 - N_2 \cdot \left(N_4 + 1\right) + 1\right]}{N_2 \cdot \left[\left(N_4 + 1\right)^2 + \left(N_4 - N_4 \cdot N_5 + 1\right)^2\right]}$$

1, 2, 0, 4, 5, 0, 0:

$$-\frac{\left[N_1 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right) - N_2 \cdot \left(N_4 + 1\right)\right] \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{N_2 \cdot \left[\left(N_4 + 1\right)^2 + \left(N_4 - N_4 \cdot N_5 + 1\right)^2\right]}$$

0, 0, 0, 0, 0, 6, 0:

$$\frac{2 \cdot N_6 - 1}{\left(2 \cdot N_6 - 1\right)^2 + 4 \cdot {N_6}^2}$$

1, 0, 0, 0, 0, 6, 0:

$$\frac{\left[2 \cdot N_6 - N_1 \cdot \left(2 \cdot N_6 - 1\right)\right] \cdot \left(2 \cdot N_6 - 1\right)}{\left(2 \cdot N_6 - 1\right)^2 + 4 \cdot {N_6}^2}$$

0, 2, 0, 0, 0, 6, 0:

$$\frac{\left(2 \cdot N_6 - 1\right) \cdot \left(2 \cdot N_2 \cdot N_6 - 2 \cdot N_6 + 1\right)}{N_2 \cdot \left[\left(2 \cdot N_6 - 1\right)^2 + 4 \cdot {N_6}^2\right]}$$

1, 2, 0, 0, 0, 6, 0:

$$-\frac{\left(2 \cdot N_6 - 1\right) \cdot \left[N_1 \cdot \left(2 \cdot N_6 - 1\right) - 2 \cdot N_2 \cdot N_6\right]}{N_2 \cdot \left[\left(2 \cdot N_6 - 1\right)^2 + 4 \cdot {N_6}^2\right]}$$

0, 0, 3, 4, 5, 0, 0:

$$\frac{N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left(N_3 + N_4\right)^2 + \left(N_3 + N_4 - N_4 \cdot N_5\right)^2}$$

1, 0, 3, 4, 5, 0, 0:

$$\frac{\left[N_3 + N_4 - N_1 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)\right] \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left(N_3 + N_4\right)^2 + \left(N_3 + N_4 - N_4 \cdot N_5\right)^2}$$

0, 2, 3, 4, 5, 0, 0:

$$-\frac{\left(N_3 + N_4 - N_4 \cdot N_5\right) \cdot \left[N_3 + N_4 - N_2 \cdot \left(N_3 + N_4\right) - N_4 \cdot N_5\right]}{N_2 \cdot \left[\left(N_3 + N_4\right)^2 + \left(N_3 + N_4 - N_4 \cdot N_5\right)^2\right]}$$

1, 2, 3, 4, 5, 0, 0:

$$\frac{\left[N_2 \cdot \left(N_3 + N_4\right) - N_1 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)\right] \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{N_2 \cdot \left[\left(N_3 + N_4\right)^2 + \left(N_3 + N_4 - N_4 \cdot N_5\right)^2\right]}$$

0, 0, 3, 0, 0, 6, 0:

$$-\frac{\left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \left[N_6 + N_3 \cdot N_6 - N_6 \cdot \left(N_3 + 1\right) - 1\right]}{\left(N_6 + N_3 \cdot N_6 - 1\right)^2 + {N_6}^2 \cdot \left(N_3 + 1\right)^2}$$

1, 0, 3, 0, 0, 6, 0:

$$-\frac{\left[N_1 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) - N_6 \cdot \left(N_3 + 1\right)\right] \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{\left(N_6 + N_3 \cdot N_6 - 1\right)^2 + {N_6}^2 \cdot \left(N_3 + 1\right)^2}$$

0, 2, 3, 0, 0, 6, 0:

$$-\frac{\left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \left[N_6 + N_3 \cdot N_6 - N_2 \cdot N_6 \cdot \left(N_3 + 1\right) - 1\right]}{N_2 \cdot \left[\left(N_6 + N_3 \cdot N_6 - 1\right)^2 + {N_6}^2 \cdot \left(N_3 + 1\right)^2\right]}$$

1, 2, 3, 0, 0, 6, 0:

$$-\frac{\left[N_1 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) - N_2 \cdot N_6 \cdot \left(N_3 + 1\right)\right] \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_2 \cdot \left[\left(N_6 + N_3 \cdot N_6 - 1\right)^2 + {N_6}^2 \cdot \left(N_3 + 1\right)^2\right]}$$



0, 0, 0, 4, 0, 6, 0:

$$\frac{\left(N_6 - N_4 + N_4 \cdot N_6\right) \cdot \left[N_4 - N_6 - N_4 \cdot N_6 + N_6 \cdot \left(N_4 + 1\right)\right]}{\left(N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2}$$

1, 0, 0, 4, 0, 6, 0:

$$-\frac{\left[N_1 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right) - N_6 \cdot \left(N_4 + 1\right)\right] \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}{\left(N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2}$$

0, 2, 0, 4, 0, 6, 0:

$$\frac{\left(N_6 - N_4 + N_4 \cdot N_6\right) \cdot \left[N_4 - N_6 - N_4 \cdot N_6 + N_2 \cdot N_6 \cdot \left(N_4 + 1\right)\right]}{N_2 \cdot \left[\left(N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right]}$$

1, 2, 0, 4, 0, 6, 0:

$$-\frac{\left[N_1 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right) - N_2 \cdot N_6 \cdot \left(N_4 + 1\right)\right] \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}{N_2 \cdot \left[\left(N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right]}$$

0, 0, 0, 0, 5, 6, 0:

$$-\frac{N_5 \cdot \left(N_5 - 2 \cdot N_6\right)}{4 \cdot {N_6}^2 + \left(N_5 - 2 \cdot N_6\right)^2}$$

1, 0, 0, 0, 5, 6, 0:

$$-\frac{\left[2 \cdot N_6 + N_1 \cdot \left(N_5 - 2 \cdot N_6\right)\right] \cdot \left(N_5 - 2 \cdot N_6\right)}{4 \cdot {N_6}^2 + \left(N_5 - 2 \cdot N_6\right)^2}$$

0, 2, 0, 0, 5, 6, 0:

$$-\frac{\left(N_5 - 2 \cdot N_6\right) \cdot \left(N_5 - 2 \cdot N_6 + 2 \cdot N_2 \cdot N_6\right)}{N_2 \cdot \left[4 \cdot {N_6}^2 + \left(N_5 - 2 \cdot N_6\right)^2\right]}$$

1, 2, 0, 0, 5, 6, 0:

$$-\frac{\left[2 \cdot N_2 \cdot N_6 + N_1 \cdot \left(N_5 - 2 \cdot N_6\right)\right] \cdot \left(N_5 - 2 \cdot N_6\right)}{N_2 \cdot \left[4 \cdot {N_6}^2 + \left(N_5 - 2 \cdot N_6\right)^2\right]}$$

0, 0, 3, 4, 0, 6, 0:

$$\frac{\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right) \cdot \left[N_4 + N_6 \cdot \left(N_3 + N_4\right) - N_3 \cdot N_6 - N_4 \cdot N_6\right]}{\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + N_4\right)^2}$$

1, 0, 3, 4, 0, 6, 0:

$$\frac{\left[N_6 \cdot \left(N_3 + N_4\right) - N_1 \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)\right] \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}{\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + N_4\right)^2}$$

0, 2, 3, 4, 0, 6, 0:

$$\frac{\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right) \cdot \left[N_4 - N_3 \cdot N_6 - N_4 \cdot N_6 + N_2 \cdot N_6 \cdot \left(N_3 + N_4\right)\right]}{N_2 \cdot \left[\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + N_4\right)^2\right]}$$

1, 2, 3, 4, 0, 6, 0:

$$-\frac{\left[N_1 \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right) - N_2 \cdot N_6 \cdot \left(N_3 + N_4\right)\right] \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}{N_2 \cdot \left[\left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + N_4\right)^2\right]}$$

0, 0, 3, 0, 5, 6, 0:

$$\frac{\left(N_6 - N_5 + N_3 \cdot N_6\right) \cdot \left[N_5 - N_6 - N_3 \cdot N_6 + N_6 \cdot \left(N_3 + 1\right)\right]}{\left(N_6 - N_5 + N_3 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + 1\right)^2}$$

1, 0, 3, 0, 5, 6, 0:

$$-\frac{\left[N_1 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) - N_6 \cdot \left(N_3 + 1\right)\right] \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}{\left(N_6 - N_5 + N_3 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + 1\right)^2}$$

0, 2, 3, 0, 5, 6, 0:

$$\frac{\left(N_6 - N_5 + N_3 \cdot N_6\right) \cdot \left[N_5 - N_6 - N_3 \cdot N_6 + N_2 \cdot N_6 \cdot \left(N_3 + 1\right)\right]}{N_2 \cdot \left[\left(N_6 - N_5 + N_3 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + 1\right)^2\right]}$$

1, 2, 3, 0, 5, 6, 0:

$$-\frac{\left[N_1 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) - N_2 \cdot N_6 \cdot \left(N_3 + 1\right)\right] \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}{N_2 \cdot \left[\left(N_6 - N_5 + N_3 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_3 + 1\right)^2\right]}$$



0, 0, 0, 4, 5, 6, 0:

$$-\frac{\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \left[N_6 - N_4 \cdot N_5 + N_4 \cdot N_6 - N_6 \cdot \left(N_4 + 1\right)\right]}{\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2}$$

1, 0, 0, 4, 5, 6, 0:

$$-\frac{\left[N_1 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) - N_6 \cdot \left(N_4 + 1\right)\right] \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}{\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2}$$

0, 2, 0, 4, 5, 6, 0:

$$-\frac{\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \left[N_6 - N_4 \cdot N_5 + N_4 \cdot N_6 - N_2 \cdot N_6 \cdot \left(N_4 + 1\right)\right]}{N_2 \cdot \left[\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right]}$$

1, 2, 0, 4, 5, 6, 0:

$$-\frac{\left[N_1 \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) - N_2 \cdot N_6 \cdot \left(N_4 + 1\right)\right] \cdot \left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}{N_2 \cdot \left[\left(N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2 + {N_6}^2 \cdot \left(N_4 + 1\right)^2\right]}$$

0, 0, 3, 4, 5, 6, 0:

$$\frac{\left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \left[N_6 \cdot \left(N_3 + N_4\right) - N_3 \cdot N_6 + N_4 \cdot N_5 - N_4 \cdot N_6\right]}{{N_6}^2 \cdot \left(N_3 + N_4\right)^2 + \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2}$$

1, 0, 3, 4, 5, 6, 0:

$$\frac{\left[N_6 \cdot \left(N_3 + N_4\right) - N_1 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)\right] \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}{{N_6}^2 \cdot \left(N_3 + N_4\right)^2 + \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2}$$

0, 2, 3, 4, 5, 6, 0:

$$-\frac{\left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) \cdot \left[N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6 - N_2 \cdot N_6 \cdot \left(N_3 + N_4\right)\right]}{N_2 \cdot \left[{N_6}^2 \cdot \left(N_3 + N_4\right)^2 + \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2\right]}$$

1, 2, 3, 4, 5, 6, 0:

$$-\frac{\left[N_1 \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right) - N_2 \cdot N_6 \cdot \left(N_3 + N_4\right)\right] \cdot \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)}{N_2 \cdot \left[{N_6}^2 \cdot \left(N_3 + N_4\right)^2 + \left(N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6\right)^2\right]}$$

0, 0, 0, 0, 0, 0, 7:

$$-\frac{N_7 \cdot \left(N_7 - 2\right)}{{N_7}^2 + 4}$$

1, 0, 0, 0, 0, 0, 7:

$$-\frac{N_7 \cdot \left(N_1 \cdot N_7 - 2\right)}{{N_7}^2 + 4}$$

0, 2, 0, 0, 0, 0, 7:

$$-\frac{N_7 \cdot \left(N_7 - 2 \cdot N_2\right)}{N_2 \cdot \left({N_7}^2 + 4\right)}$$

1, 2, 0, 0, 0, 0, 7:

$$\frac{N_7 \cdot \left(2 \cdot N_2 - N_1 \cdot N_7\right)}{N_2 \cdot \left({N_7}^2 + 4\right)}$$

0, 0, 3, 0, 0, 0, 7:

$$\frac{N_3 \cdot N_7 \cdot \left(N_3 - N_3 \cdot N_7 + 1\right)}{{N_3}^2 \cdot {N_7}^2 + \left(N_3 + 1\right)^2}$$

1, 0, 3, 0, 0, 0, 7:

$$\frac{N_3 \cdot N_7 \cdot \left(N_3 - N_1 \cdot N_3 \cdot N_7 + 1\right)}{{N_3}^2 \cdot {N_7}^2 + \left(N_3 + 1\right)^2}$$

0, 2, 3, 0, 0, 0, 7:

$$-\frac{N_3 \cdot N_7 \cdot \left[N_3 \cdot N_7 - N_2 \cdot \left(N_3 + 1\right)\right]}{N_2 \cdot \left[{N_3}^2 \cdot {N_7}^2 + \left(N_3 + 1\right)^2\right]}$$

1, 2, 3, 0, 0, 0, 7:

$$\frac{N_3 \cdot N_7 \cdot \left[N_2 \cdot \left(N_3 + 1\right) - N_1 \cdot N_3 \cdot N_7\right]}{N_2 \cdot \left[{N_3}^2 \cdot {N_7}^2 + \left(N_3 + 1\right)^2\right]}$$



0, 0, 0, 4, 0, 0, 7: $$\frac{N_7\cdot\left(N_4-N_7+1\right)}{{N_7}^2+\left(N_4+1\right)^2}$$

1, 0, 0, 4, 0, 0, 7: $$\frac{N_7\cdot\left(N_4-N_1\cdot N_7+1\right)}{{N_7}^2+\left(N_4+1\right)^2}$$

0, 2, 0, 4, 0, 0, 7: $$-\frac{N_7\cdot\left[N_7-N_2\cdot\left(N_4+1\right)\right]}{N_2\cdot\left[{N_7}^2+\left(N_4+1\right)^2\right]}$$

1, 2, 0, 4, 0, 0, 7: $$-\frac{N_7\cdot\left[N_1\cdot N_7-N_2\cdot\left(N_4+1\right)\right]}{N_2\cdot\left[{N_7}^2+\left(N_4+1\right)^2\right]}$$

0, 0, 0, 0, 5, 0, 7: $$-\frac{N_7\cdot\left(N_5-2\right)\cdot\left[N_7\cdot\left(N_5-2\right)+2\right]}{{N_7}^2\cdot\left(N_5-2\right)^2+4}$$

1, 0, 0, 0, 5, 0, 7: $$-\frac{N_7\cdot\left(N_5-2\right)\cdot\left[N_1\cdot N_7\cdot\left(N_5-2\right)+2\right]}{{N_7}^2\cdot\left(N_5-2\right)^2+4}$$

0, 2, 0, 0, 5, 0, 7: $$-\frac{N_7\cdot\left[2\cdot N_2+N_7\cdot\left(N_5-2\right)\right]\cdot\left(N_5-2\right)}{N_2\cdot\left[{N_7}^2\cdot\left(N_5-2\right)^2+4\right]}$$

1, 2, 0, 0, 5, 0, 7: $$-\frac{N_7\cdot\left(N_5-2\right)\cdot\left[2\cdot N_2+N_1\cdot N_7\cdot\left(N_5-2\right)\right]}{N_2\cdot\left[{N_7}^2\cdot\left(N_5-2\right)^2+4\right]}$$

0, 0, 3, 4, 0, 0, 7: $$\frac{N_3\cdot N_7\cdot\left(N_3+N_4-N_3\cdot N_7\right)}{\left(N_3+N_4\right)^2+{N_3}^2\cdot{N_7}^2}$$

1, 0, 3, 4, 0, 0, 7: $$\frac{N_3\cdot N_7\cdot\left(N_3+N_4-N_1\cdot N_3\cdot N_7\right)}{\left(N_3+N_4\right)^2+{N_3}^2\cdot{N_7}^2}$$

0, 2, 3, 4, 0, 0, 7: $$\frac{N_3\cdot N_7\cdot\left[N_2\cdot\left(N_3+N_4\right)-N_3\cdot N_7\right]}{N_2\cdot\left[\left(N_3+N_4\right)^2+{N_3}^2\cdot{N_7}^2\right]}$$

1, 2, 3, 4, 0, 0, 7: $$\frac{N_3\cdot N_7\cdot\left[N_2\cdot\left(N_3+N_4\right)-N_1\cdot N_3\cdot N_7\right]}{N_2\cdot\left[\left(N_3+N_4\right)^2+{N_3}^2\cdot{N_7}^2\right]}$$

0, 0, 3, 0, 5, 0, 7: $$\frac{N_7\cdot\left[N_3-N_7\cdot\left(N_3-N_5+1\right)+1\right]\cdot\left(N_3-N_5+1\right)}{{N_7}^2\cdot\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 0, 7: $$\frac{N_7\cdot\left[N_3-N_1\cdot N_7\cdot\left(N_3-N_5+1\right)+1\right]\cdot\left(N_3-N_5+1\right)}{{N_7}^2\cdot\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2}$$

0, 2, 3, 0, 5, 0, 7: $$-\frac{N_7\cdot\left[N_7\cdot\left(N_3-N_5+1\right)-N_2\cdot\left(N_3+1\right)\right]\cdot\left(N_3-N_5+1\right)}{N_2\cdot\left[{N_7}^2\cdot\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 5, 0, 7: $$\frac{N_7\cdot\left[N_2\cdot\left(N_3+1\right)-N_1\cdot N_7\cdot\left(N_3-N_5+1\right)\right]\cdot\left(N_3-N_5+1\right)}{N_2\cdot\left[{N_7}^2\cdot\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]}$$



0, 0, 0, 4, 5, 0, 7:

$$\frac{N_7\cdot\left(N_4-N_4\cdot N_5+1\right)\cdot\left[N_4-N_7\cdot\left(N_4-N_4\cdot N_5+1\right)+1\right]}{\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

1, 0, 0, 4, 5, 0, 7:

$$\frac{N_7\cdot\left[N_4-N_1\cdot N_7\cdot\left(N_4-N_4\cdot N_5+1\right)+1\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

0, 2, 0, 4, 5, 0, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_4-N_4\cdot N_5+1\right)-N_2\cdot\left(N_4+1\right)\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{N_2\cdot\left[\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

1, 2, 0, 4, 5, 0, 7:

$$\frac{N_7\cdot\left[N_2\cdot\left(N_4+1\right)-N_1\cdot N_7\cdot\left(N_4-N_4\cdot N_5+1\right)\right]\cdot\left(N_4-N_4\cdot N_5+1\right)}{N_2\cdot\left[\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

0, 0, 0, 0, 0, 6, 7:

$$\frac{N_7\cdot\left[2\cdot N_6-N_7\cdot\left(2\cdot N_6-1\right)\right]\cdot\left(2\cdot N_6-1\right)}{4\cdot{N_6}^2+{N_7}^2\cdot\left(2\cdot N_6-1\right)^2}$$

1, 0, 0, 0, 0, 6, 7:

$$\frac{N_7\cdot\left(2\cdot N_6-1\right)\cdot\left[2\cdot N_6-N_1\cdot N_7\cdot\left(2\cdot N_6-1\right)\right]}{4\cdot{N_6}^2+{N_7}^2\cdot\left(2\cdot N_6-1\right)^2}$$

0, 2, 0, 0, 0, 6, 7:

$$-\frac{N_7\cdot\left(2\cdot N_6-1\right)\cdot\left[N_7\cdot\left(2\cdot N_6-1\right)-2\cdot N_2\cdot N_6\right]}{N_2\cdot\left[4\cdot{N_6}^2+{N_7}^2\cdot\left(2\cdot N_6-1\right)^2\right]}$$

1, 2, 0, 0, 0, 6, 7:

$$\frac{N_7\cdot\left[2\cdot N_2\cdot N_6-N_1\cdot N_7\cdot\left(2\cdot N_6-1\right)\right]\cdot\left(2\cdot N_6-1\right)}{N_2\cdot\left[4\cdot{N_6}^2+{N_7}^2\cdot\left(2\cdot N_6-1\right)^2\right]}$$

0, 0, 3, 4, 5, 0, 7:

$$\frac{N_7\cdot\left[N_3+N_4-N_7\cdot\left(N_3+N_4-N_4\cdot N_5\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

1, 0, 3, 4, 5, 0, 7:

$$\frac{N_7\cdot\left(N_3+N_4-N_4\cdot N_5\right)\cdot\left[N_3+N_4-N_1\cdot N_7\cdot\left(N_3+N_4-N_4\cdot N_5\right)\right]}{\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

0, 2, 3, 4, 5, 0, 7:

$$\frac{N_7\cdot\left[N_2\cdot\left(N_3+N_4\right)-N_7\cdot\left(N_3+N_4-N_4\cdot N_5\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{N_2\cdot\left[\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2\right]}$$

1, 2, 3, 4, 5, 0, 7:

$$\frac{N_7\cdot\left[N_2\cdot\left(N_3+N_4\right)-N_1\cdot N_7\cdot\left(N_3+N_4-N_4\cdot N_5\right)\right]\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{N_2\cdot\left[\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2\right]}$$

0, 0, 3, 0, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6+N_3\cdot N_6-1\right)-N_6\cdot\left(N_3+1\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{{N_6}^2\cdot\left(N_3+1\right)^2+{N_7}^2\cdot\left(N_6+N_3\cdot N_6-1\right)^2}$$

1, 0, 3, 0, 0, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_3+1\right)-N_1\cdot N_7\cdot\left(N_6+N_3\cdot N_6-1\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{{N_6}^2\cdot\left(N_3+1\right)^2+{N_7}^2\cdot\left(N_6+N_3\cdot N_6-1\right)^2}$$

0, 2, 3, 0, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6+N_3\cdot N_6-1\right)-N_2\cdot N_6\cdot\left(N_3+1\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_2\cdot\left[{N_6}^2\cdot\left(N_3+1\right)^2+{N_7}^2\cdot\left(N_6+N_3\cdot N_6-1\right)^2\right]}$$

1, 2, 3, 0, 0, 6, 7:

$$\frac{N_7\cdot\left[N_2\cdot N_6\cdot\left(N_3+1\right)-N_1\cdot N_7\cdot\left(N_6+N_3\cdot N_6-1\right)\right]\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_2\cdot\left[{N_6}^2\cdot\left(N_3+1\right)^2+{N_7}^2\cdot\left(N_6+N_3\cdot N_6-1\right)^2\right]}$$



0, 0, 0, 4, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)-N_6\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{{N_7}^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2}$$

1, 0, 0, 4, 0, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_4+1\right)-N_1\cdot N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)\right]\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{{N_7}^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2}$$

0, 2, 0, 4, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)-N_2\cdot N_6\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_2\cdot\left[{N_7}^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]}$$

1, 2, 0, 4, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_1\cdot N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)-N_2\cdot N_6\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_2\cdot\left[{N_7}^2\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]}$$

0, 0, 3, 4, 0, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_3+N_4\right)-N_7\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)\right]\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2}$$

1, 0, 3, 4, 0, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_3+N_4\right)-N_1\cdot N_7\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)\right]\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2}$$

0, 2, 3, 4, 0, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)-N_2\cdot N_6\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_2\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2\right]}$$

1, 2, 3, 4, 0, 6, 7:

$$\frac{N_7\cdot\left[N_2\cdot N_6\cdot\left(N_3+N_4\right)-N_1\cdot N_7\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)\right]\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_2\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2\right]}$$



0, 0, 0, 0, 5, 6, 7: $$-\frac{N_7\cdot\left[2\cdot N_6+N_7\cdot\left(N_5-2\cdot N_6\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2}$$

1, 0, 0, 0, 5, 6, 7: $$-\frac{N_7\cdot\left[2\cdot N_6+N_1\cdot N_7\cdot\left(N_5-2\cdot N_6\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2}$$

0, 2, 0, 0, 5, 6, 7: $$-\frac{N_7\cdot\left[2\cdot N_2\cdot N_6+N_7\cdot\left(N_5-2\cdot N_6\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{N_2\cdot\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2\right]}$$

1, 2, 0, 0, 5, 6, 7: $$-\frac{N_7\cdot\left[2\cdot N_2\cdot N_6+N_1\cdot N_7\cdot\left(N_5-2\cdot N_6\right)\right]\cdot\left(N_5-2\cdot N_6\right)}{N_2\cdot\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2\right]}$$

0, 0, 3, 0, 5, 6, 7: $$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)-N_6\cdot\left(N_3+1\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 6, 7: $$\frac{N_7\cdot\left[N_6\cdot\left(N_3+1\right)-N_1\cdot N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

0, 2, 3, 0, 5, 6, 7: $$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)-N_2\cdot N_6\cdot\left(N_3+1\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_2\cdot\left[{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 5, 6, 7: $$-\frac{N_7\cdot\left[N_1\cdot N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)-N_2\cdot N_6\cdot\left(N_3+1\right)\right]\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_2\cdot\left[{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$



0, 0, 0, 4, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)-N_6\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{{N_6}^2\cdot\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 0, 0, 4, 5, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_4+1\right)-N_1\cdot N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\right]\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{{N_6}^2\cdot\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

0, 2, 0, 4, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)-N_2\cdot N_6\cdot\left(N_4+1\right)\right]\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_2\cdot\left[{N_6}^2\cdot\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

1, 2, 0, 4, 5, 6, 7:

$$\frac{N_7\cdot\left[N_2\cdot N_6\cdot\left(N_4+1\right)-N_1\cdot N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\right]\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_2\cdot\left[{N_6}^2\cdot\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

0, 0, 3, 4, 5, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_3+N_4\right)-N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\right]\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 0, 3, 4, 5, 6, 7:

$$\frac{N_7\cdot\left[N_6\cdot\left(N_3+N_4\right)-N_1\cdot N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\right]\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

0, 2, 3, 4, 5, 6, 7:

$$-\frac{N_7\cdot\left[N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)-N_2\cdot N_6\cdot\left(N_3+N_4\right)\right]\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_2\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

1, 2, 3, 4, 5, 6, 7:

$$\frac{N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\left[N_2\cdot N_6\cdot\left(N_3+N_4\right)-N_1\cdot N_7\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)\right]}{N_2\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$



4RST6AB5R5

Unit.

$AB := 1$

Given.

$N_1 := 1.97331$

$N_2 := 2.50603$

$N_3 := 1.51312$

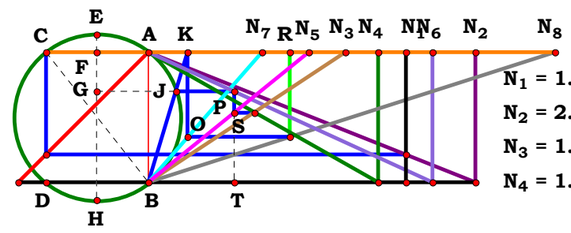
$N_4 := 1.76258$

$N_5 := 1.23009$

$N_6 := 2.17930$

$N_7 := .87172$

$N_8 := 3.11709$



$N_1 = 1.97331$ $N_5 = 1.23009$

$N_2 = 2.50603$ $N_6 = 2.17930$

$N_3 = 1.51312$ $N_7 = 0.87172$

$N_4 = 1.76258$ $N_8 = 3.11709$

$R = 1.08701$

Descriptions.

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \left[N_2 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + N_4)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_1 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} \right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} = 1.087008$$

For 8 variables there are 256 subsets.

0, 0, 0, 0, 0, 0, 0, 0: $\sqrt{2} - 1$

1, 0, 0, 0, 0, 0, 0, 0: $\sqrt{N_1^2 + 1} - N_1$

0, 2, 0, 0, 0, 0, 0, 0: $-\dfrac{4 \cdot \sqrt{N_2^2} - 4 \cdot N_2 \cdot \sqrt{N_2^2 + 1}}{4 \cdot N_2 \cdot \sqrt{N_2^2}}$

1, 2, 0, 0, 0, 0, 0, 0: $-\dfrac{4 \cdot N_1 \cdot \sqrt{N_2^2} - 4 \cdot N_2 \cdot \sqrt{N_1^2 + N_2^2}}{4 \cdot N_2 \cdot \sqrt{N_2^2}}$

0, 0, 3, 0, 0, 0, 0, 0: $-\dfrac{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 + (N_3 + 1)^2} \right]}{2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}$

1, 0, 3, 0, 0, 0, 0, 0: $\dfrac{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + N_1^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{(N_3 + 1)^2} \right]}{2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0, 0, 0, 0, 0: $-\dfrac{(N_3 + 1) \cdot \left[\sqrt{N_2^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_3 + (N_3 + 1)^2} \right]}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2 \cdot (N_3 + 1)^2}}$

1, 2, 3, 0, 0, 0, 0, 0: $\dfrac{\left[N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_3 + N_1^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{N_2^2 \cdot (N_3 + 1)^2} \right] \cdot (N_3 + 1)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2 \cdot (N_3 + 1)^2}}$



0, 0, 0, 4, 0, 0, 0, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4+\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 0, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 0, 0:

$$\frac{\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 0, 0:

$$\frac{\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0, 0, 0:

$$-\frac{\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot\sqrt{1-N_5\cdot(N_5-2)}-4}{4\cdot N_5-8}$$

1, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot\sqrt{N_1{}^2-N_5\cdot(N_5-2)}-4\cdot N_1}{4\cdot N_5-8}$$

0, 2, 0, 0, 5, 0, 0, 0:

$$\frac{4\cdot\sqrt{N_2{}^2}-4\cdot N_2\cdot\sqrt{1-N_2{}^2\cdot N_5\cdot(N_5-2)}}{4\cdot N_2\cdot(N_5-2)\cdot\sqrt{N_2{}^2}}$$

1, 2, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_2\cdot\sqrt{N_1{}^2-N_2{}^2\cdot N_5\cdot(N_5-2)}-4\cdot N_1\cdot\sqrt{N_2{}^2}}{4\cdot N_2\cdot(N_5-2)\cdot\sqrt{N_2{}^2}}$$

0, 0, 3, 0, 5, 0, 0, 0:

$$-\frac{(N_3+1)\cdot\left[\sqrt{(N_3+1)^2}-\sqrt{4\cdot N_5\cdot(N_3-N_5+1)+(N_3+1)^2}\right]}{2\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

1, 0, 3, 0, 5, 0, 0, 0:

$$\frac{(N_3+1)\cdot\left[\sqrt{4\cdot N_5\cdot(N_3-N_5+1)+N_1{}^2\cdot(N_3+1)^2}-N_1\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

0, 2, 3, 0, 5, 0, 0, 0:

$$\frac{\left[N_2\cdot\sqrt{(N_3+1)^2+4\cdot N_2{}^2\cdot N_5\cdot(N_3-N_5+1)}-\sqrt{N_2{}^2\cdot(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot N_2\cdot\sqrt{N_2{}^2\cdot(N_3+1)^2}\cdot(N_3-N_5+1)}$$

1, 2, 3, 0, 5, 0, 0, 0:

$$-\frac{(N_3+1)\cdot\left[N_1\cdot\sqrt{N_2{}^2\cdot(N_3+1)^2}-N_2\cdot\sqrt{N_1{}^2\cdot(N_3+1)^2+4\cdot N_2{}^2\cdot N_5\cdot(N_3-N_5+1)}\right]}{2\cdot N_2\cdot\sqrt{N_2{}^2\cdot(N_3+1)^2}\cdot(N_3-N_5+1)}$$



0, 0, 0, 4, 5, 0, 0, 0: $$-\frac{\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]\cdot\left(N_4+1\right)}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 0, 0: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 0, 0: $$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 0, 0: $$-\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0, 0, 0: $$\frac{\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 0, 0: $$-\frac{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 0, 0: $$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 0, 0: $$-\frac{\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}+2\cdot N_6-1}\right)}{2\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 0, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+2\cdot N_6-1}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\right)}{2\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

0, 2, 0, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_6-1\right)}\right]}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 2, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_6-1\right)}-2\cdot N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\right]}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

0, 0, 3, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 0, 3, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

0, 2, 3, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_2\cdot\left(N_6+N_3\cdot N_6-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot\left(N_6+N_3\cdot N_6-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]}{2\cdot N_2\cdot\left(N_6-N_4+N_4\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot\left(N_6-N_4+N_4\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left[\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 0, 0:

$$\frac{N_6 \cdot \left[2 \cdot \sqrt{N_6^{\,2}} - 2 \cdot \sqrt{N_6^{\,2} - N_5 \cdot \left(N_5 - 2 \cdot N_6\right)}\right]}{2 \cdot \sqrt{N_6^{\,2}} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

1, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6 \cdot \left[2 \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} - N_5 \cdot \left(N_5 - 2 \cdot N_6\right)} - 2 \cdot N_1 \cdot \sqrt{N_6^{\,2}}\right]}{2 \cdot \sqrt{N_6^{\,2}} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 0, 0:

$$\frac{N_6 \cdot \left[2 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} - 2 \cdot N_2 \cdot \sqrt{N_6^{\,2} - N_2^{\,2} \cdot N_5 \cdot \left(N_5 - 2 \cdot N_6\right)}\right]}{2 \cdot N_2 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} - N_2^{\,2} \cdot N_5 \cdot \left(N_5 - 2 \cdot N_6\right)} - 2 \cdot N_1 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}}\right]}{2 \cdot N_2 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 0, 0:

$$\frac{N_6 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 0, 0:

$$-\frac{N_6 \cdot \left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - \sqrt{4 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_1^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

0, 2, 3, 0, 5, 6, 0, 0:

$$-\frac{N_6 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2 + 4 \cdot N_2^{\,2} \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}\right]}{2 \cdot N_2 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 5, 6, 0, 0:

$$\frac{N_6 \cdot \left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_1^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_2 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 5, 6, 0, 0:

$$-\frac{N_6\cdot(N_4+1)\cdot\left[\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-\sqrt{N_6^{\,2}\cdot(N_4+1)^2+4\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 0, 0, 4, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}-\sqrt{4\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)+N_1^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2}\right]\cdot(N_4+1)}{2\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2}\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

0, 2, 0, 4, 5, 6, 0, 0:

$$-\frac{N_6\cdot(N_4+1)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2}-N_2\cdot\sqrt{N_6^{\,2}\cdot(N_4+1)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]}{2\cdot N_2\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2}}$$

1, 2, 0, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot(N_4+1)\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)}-N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2}\right]}{2\cdot N_2\cdot(N_6-N_4\cdot N_5+N_4\cdot N_6)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_4+1)^2}}$$

0, 0, 3, 4, 5, 6, 0, 0:

$$-\frac{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}-\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 0, 3, 4, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}-\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}\right]\cdot(N_3+N_4)}{2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

0, 2, 3, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}-\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$

1, 2, 3, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}-N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}$$



0, 0, 0, 0, 0, 0, 7, 0:

$$\frac{4\cdot\sqrt{2}-4}{4\cdot N_7}$$

1, 0, 0, 0, 0, 0, 7, 0:

$$-\frac{4\cdot N_1-4\cdot\sqrt{{N_1}^2+1}}{4\cdot N_7}$$

0, 2, 0, 0, 0, 0, 7, 0:

$$-\frac{4\cdot\sqrt{{N_2}^2}-4\cdot N_2\cdot\sqrt{{N_2}^2+1}}{4\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2}}$$

1, 2, 0, 0, 0, 0, 7, 0:

$$-\frac{4\cdot N_1\cdot\sqrt{{N_2}^2}-4\cdot N_2\cdot\sqrt{{N_1}^2+{N_2}^2}}{4\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 0, 0, 0, 7, 0:

$$-\frac{(N_3+1)\cdot\left[\sqrt{(N_3+1)^2}-\sqrt{4\cdot N_3+(N_3+1)^2}\right]}{2\cdot N_3\cdot N_7\cdot\sqrt{(N_3+1)^2}}$$

1, 0, 3, 0, 0, 0, 7, 0:

$$\frac{(N_3+1)\cdot\left[\sqrt{4\cdot N_3+{N_1}^2\cdot(N_3+1)^2}-N_1\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_3\cdot N_7\cdot\sqrt{(N_3+1)^2}}$$

0, 2, 3, 0, 0, 0, 7, 0:

$$-\frac{(N_3+1)\cdot\left[\sqrt{{N_2}^2\cdot(N_3+1)^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_3+(N_3+1)^2}\right]}{2\cdot N_2\cdot N_3\cdot N_7\cdot\sqrt{{N_2}^2\cdot(N_3+1)^2}}$$

1, 2, 3, 0, 0, 0, 7, 0:

$$\frac{\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_3+{N_1}^2\cdot(N_3+1)^2}-N_1\cdot\sqrt{{N_2}^2\cdot(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot N_2\cdot N_3\cdot N_7\cdot\sqrt{{N_2}^2\cdot(N_3+1)^2}}$$



0, 0, 0, 4, 0, 0, 7, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4+\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 7, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 7, 0:

$$\frac{\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 7, 0:

$$\frac{\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_2\cdot N_3\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0, 7, 0:

$$-\frac{\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0, 7, 0: $$-\frac{4\cdot\sqrt{1-N_5\cdot\left(N_5-2\right)}-4}{4\cdot N_7\cdot\left(N_5-2\right)}$$

1, 0, 0, 0, 5, 0, 7, 0: $$-\frac{4\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)}-4\cdot N_1}{4\cdot N_7\cdot\left(N_5-2\right)}$$

0, 2, 0, 0, 5, 0, 7, 0: $$\frac{4\cdot\sqrt{{N_2}^2}-4\cdot N_2\cdot\sqrt{1-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}}{4\cdot N_2\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 0, 7, 0: $$-\frac{4\cdot N_2\cdot\sqrt{{N_1}^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot N_1\cdot\sqrt{{N_2}^2}}{4\cdot N_2\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 0, 7, 0: $$-\frac{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 7, 0: $$\frac{\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+{N_1}^2\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 7, 0: $$\frac{\left[N_2\cdot\sqrt{\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 0: $$-\frac{\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 0:

$$-\frac{\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]\cdot\left(N_4+1\right)}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 7, 0:

$$-\frac{\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0, 7, 0:

$$\frac{\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 7, 0:

$$-\frac{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 7, 0:

$$-\frac{\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}+2\cdot N_6-1}\right)}{2\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 0, 0, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+2\cdot N_6-1}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\right)}{2\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

0, 2, 0, 0, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_6-1\right)}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

1, 2, 0, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_6-1\right)}-2\cdot N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}$$

0, 0, 3, 0, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 0, 3, 0, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

0, 2, 3, 0, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_2\cdot N_7\cdot\left(N_6+N_3\cdot N_6-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot N_7\cdot\left(N_6+N_3\cdot N_6-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]}{2\cdot N_2\cdot N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left[\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 7, 0: $$\frac{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 0, 0, 0, 5, 6, 7, 0: $$-\frac{N_6\cdot\left[2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 7, 0: $$\frac{N_6\cdot\left[2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}-N_2^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 7, 0: $$-\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_2^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 7, 0: $$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 7, 0: $$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

0, 2, 3, 0, 5, 6, 7, 0: $$-\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_2^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]}{2\cdot N_2\cdot N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 6, 7, 0: $$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_2\cdot N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)+{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}{2\cdot N_2\cdot N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[N_1\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}-\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left(2 \cdot \sqrt{2} - 2\right)}{2}$

1, 0, 0, 0, 0, 0, 0, 8: $-\frac{N_8 \cdot \left(2 \cdot N_1 - 2 \cdot \sqrt{{N_1}^2 + 1}\right)}{2}$

0, 2, 0, 0, 0, 0, 0, 8: $-\frac{N_8 \cdot \left(2 \cdot \sqrt{{N_2}^2} - 2 \cdot N_2 \cdot \sqrt{{N_2}^2 + 1}\right)}{2 \cdot N_2 \cdot \sqrt{{N_2}^2}}$

1, 2, 0, 0, 0, 0, 0, 8: $-\frac{N_8 \cdot \left(2 \cdot N_1 \cdot \sqrt{{N_2}^2} - 2 \cdot N_2 \cdot \sqrt{{N_1}^2 + {N_2}^2}\right)}{2 \cdot N_2 \cdot \sqrt{{N_2}^2}}$

0, 0, 3, 0, 0, 0, 0, 8: $-\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{\left(N_3 + 1\right)^2} - \sqrt{4 \cdot N_3 + \left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_3 + {N_1}^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

0, 2, 3, 0, 0, 0, 0, 8: $-\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_3 + 1\right)^2}\right]}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}$

1, 2, 3, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + {N_1}^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}$



0, 0, 0, 4, 0, 0, 0, 8:

$$-\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4+\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 0, 8:

$$-\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0, 0, 8:

$$-\frac{N_8\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0, 0, 8: $$-\frac{2\cdot N_8\cdot\left[2\cdot\sqrt{1-N_5\cdot\left(N_5-2\right)}-2\right]}{4\cdot N_5-8}$$

1, 0, 0, 0, 5, 0, 0, 8: $$-\frac{2\cdot N_8\cdot\left[2\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)}-2\cdot N_1\right]}{4\cdot N_5-8}$$

0, 2, 0, 0, 5, 0, 0, 8: $$\frac{N_8\cdot\left[2\cdot\sqrt{{N_2}^2}-2\cdot N_2\cdot\sqrt{1-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}\right]}{2\cdot N_2\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 0, 0, 8: $$-\frac{N_8\cdot\left[2\cdot N_2\cdot\sqrt{{N_1}^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}-2\cdot N_1\cdot\sqrt{{N_2}^2}\right]}{2\cdot N_2\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 0, 0, 8: $$-\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 0, 8: $$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+{N_1}^2\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 0, 8: $$\frac{N_8\cdot\left[N_2\cdot\sqrt{\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 0, 8: $$-\frac{N_8\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 8:
$$-\frac{N_8\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]\cdot\left(N_4+1\right)}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 0, 8:
$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 0, 8:
$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 0, 8:
$$-\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0, 0, 8:
$$\frac{N_8\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 0, 8:
$$-\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 0, 8:
$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 0, 8:
$$-\frac{N_8\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(2 \cdot \sqrt{N_6^{\,2}} - 2 \cdot \sqrt{N_6^{\,2} + 2 \cdot N_6 - 1}\right)}{2 \cdot \sqrt{N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}$$

1, 0, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(2 \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} + 2 \cdot N_6 - 1} - 2 \cdot N_1 \cdot \sqrt{N_6^{\,2}}\right)}{2 \cdot \sqrt{N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 2, 0, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} - 2 \cdot N_2 \cdot \sqrt{N_6^{\,2} + N_2^{\,2} \cdot \left(2 \cdot N_6 - 1\right)}\right]}{2 \cdot N_2 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}$$

1, 2, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} + N_2^{\,2} \cdot \left(2 \cdot N_6 - 1\right)} - 2 \cdot N_1 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}}\right]}{2 \cdot N_2 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 0, 3, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_6^{\,2} \cdot \left(N_3 + 1\right)^2 - 4}\right]}{2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

1, 0, 3, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_1^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2 - 4}\right]}{2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

0, 2, 3, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_1^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + {N_6}^2 \cdot (N_4+1)^2} - \sqrt{{N_6}^2 \cdot (N_4+1)^2}\right]}{2 \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[N_1 \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2} - \sqrt{4 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + {N_1}^2 \cdot {N_6}^2 \cdot (N_4+1)^2}\right]}{2 \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 0, 4, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[\sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_4+1)^2} - N_2 \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)}\right]}{2 \cdot N_2 \cdot (N_6 - N_4 + N_4 \cdot N_6) \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_4+1)^2}}$$

1, 2, 0, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + {N_1}^2 \cdot {N_6}^2 \cdot (N_4+1)^2} - N_1 \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_4+1)^2}\right]}{2 \cdot N_2 \cdot (N_6 - N_4 + N_4 \cdot N_6) \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_4+1)^2}}$$

0, 0, 3, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\sqrt{{N_6}^2 \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} - \sqrt{{N_6}^2 \cdot (N_3+N_4)^2}\right] \cdot (N_3+N_4)}{2 \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3+N_4) \cdot \left[N_1 \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2} - \sqrt{4 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + {N_1}^2 \cdot {N_6}^2 \cdot (N_3+N_4)^2}\right]}{2 \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[\sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_3+N_4)^2} - N_2 \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}\right] \cdot (N_3+N_4)}{2 \cdot N_2 \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3+N_4) \cdot \left[N_1 \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_3+N_4)^2} - N_2 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot (N_3+N_4)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}\right]}{2 \cdot N_2 \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$



0, 0, 0, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_6^{\,2}} - 2 \cdot \sqrt{N_6^{\,2} - N_5 \cdot \left(N_5 - 2 \cdot N_6\right)}\right]}{2 \cdot \sqrt{N_6^{\,2}} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

1, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} - N_5 \cdot \left(N_5 - 2 \cdot N_6\right)} - 2 \cdot N_1 \cdot \sqrt{N_6^{\,2}}\right]}{2 \cdot \sqrt{N_6^{\,2}} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} - 2 \cdot N_2 \cdot \sqrt{N_6^{\,2} - N_2^{\,2} \cdot N_5 \cdot \left(N_5 - 2 \cdot N_6\right)}\right]}{2 \cdot N_2 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} - N_2^{\,2} \cdot N_5 \cdot \left(N_5 - 2 \cdot N_6\right)} - 2 \cdot N_1 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}}\right]}{2 \cdot N_2 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(N_5 - 2 \cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - \sqrt{4 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_1^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}$$

0, 2, 3, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2 + 4 \cdot N_2^{\,2} \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}\right]}{2 \cdot N_2 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_1^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_2 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[\sqrt{N_6^{\,2} \cdot (N_4+1)^2} - \sqrt{N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right]}{2 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} - \sqrt{4 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) + N_1^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2}\right] \cdot (N_4+1)}{2 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 0, 4, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[\sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2} - N_2 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_2^{\,2} \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right]}{2 \cdot N_2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2}}$$

1, 2, 0, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[N_2 \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2 + 4 \cdot N_2^{\,2} \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_1 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2}\right]}{2 \cdot N_2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2}}$$

0, 0, 3, 4, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3+N_4) \cdot \left[\sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} - \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right]}{2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} - \sqrt{N_1^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right] \cdot (N_3+N_4)}{2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[N_2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_2^{\,2} \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2}\right] \cdot (N_3+N_4)}{2 \cdot N_2 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[N_2 \cdot \sqrt{N_1^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2 + 4 \cdot N_2^{\,2} \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_1 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2}\right] \cdot (N_3+N_4)}{2 \cdot N_2 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$



0, 0, 0, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \left(2 \cdot \sqrt{2} - 2\right)}{2 \cdot N_7}$

1, 0, 0, 0, 0, 0, 7, 8: $-\frac{N_8 \cdot \left(2 \cdot N_1 - 2 \cdot \sqrt{{N_1}^2 + 1}\right)}{2 \cdot N_7}$

0, 2, 0, 0, 0, 0, 7, 8: $-\frac{N_8 \cdot \left(2 \cdot \sqrt{{N_2}^2} - 2 \cdot N_2 \cdot \sqrt{{N_2}^2 + 1}\right)}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2}}$

1, 2, 0, 0, 0, 0, 7, 8: $-\frac{N_8 \cdot \left(2 \cdot N_1 \cdot \sqrt{{N_2}^2} - 2 \cdot N_2 \cdot \sqrt{{N_1}^2 + {N_2}^2}\right)}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2}}$

0, 0, 3, 0, 0, 0, 7, 8: $-\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{\left(N_3 + 1\right)^2} - \sqrt{4 \cdot N_3 + \left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot N_7 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_3 + {N_1}^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot N_7 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

0, 2, 3, 0, 0, 0, 7, 8: $-\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_3 + 1\right)^2}\right]}{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}$

1, 2, 3, 0, 0, 0, 7, 8: $\frac{N_8 \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + {N_1}^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}$



0, 0, 0, 4, 0, 0, 7, 8:

$$-\frac{N_8\cdot(N_4+1)\cdot\left[\sqrt{(N_4+1)^2}-\sqrt{4\cdot N_4+(N_4+1)^2}\right]}{2\cdot N_7\cdot\sqrt{(N_4+1)^2}}$$

1, 0, 0, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot(N_4+1)\cdot\left[\sqrt{4\cdot N_4+N_1{}^2\cdot(N_4+1)^2}-N_1\cdot\sqrt{(N_4+1)^2}\right]}{2\cdot N_7\cdot\sqrt{(N_4+1)^2}}$$

0, 2, 0, 4, 0, 0, 7, 8:

$$-\frac{N_8\cdot(N_4+1)\cdot\left[\sqrt{N_2{}^2\cdot(N_4+1)^2}-N_2\cdot\sqrt{4\cdot N_2{}^2\cdot N_4+(N_4+1)^2}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{N_2{}^2\cdot(N_4+1)^2}}$$

1, 2, 0, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[N_2\cdot\sqrt{4\cdot N_2{}^2\cdot N_4+N_1{}^2\cdot(N_4+1)^2}-N_1\cdot\sqrt{N_2{}^2\cdot(N_4+1)^2}\right]\cdot(N_4+1)}{2\cdot N_2\cdot N_7\cdot\sqrt{N_2{}^2\cdot(N_4+1)^2}}$$

0, 0, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[\sqrt{(N_3+N_4)^2+4\cdot N_3\cdot N_4}-\sqrt{(N_3+N_4)^2}\right]}{2\cdot N_3\cdot N_7\cdot\sqrt{(N_3+N_4)^2}}$$

1, 0, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[\sqrt{N_1{}^2\cdot(N_3+N_4)^2+4\cdot N_3\cdot N_4}-N_1\cdot\sqrt{(N_3+N_4)^2}\right]\cdot(N_3+N_4)}{2\cdot N_3\cdot N_7\cdot\sqrt{(N_3+N_4)^2}}$$

0, 2, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot(N_3+N_4)\cdot\left[N_2\cdot\sqrt{(N_3+N_4)^2+4\cdot N_2{}^2\cdot N_3\cdot N_4}-\sqrt{N_2{}^2\cdot(N_3+N_4)^2}\right]}{2\cdot N_2\cdot N_3\cdot N_7\cdot\sqrt{N_2{}^2\cdot(N_3+N_4)^2}}$$

1, 2, 3, 4, 0, 0, 7, 8:

$$-\frac{N_8\cdot\left[N_1\cdot\sqrt{N_2{}^2\cdot(N_3+N_4)^2}-N_2\cdot\sqrt{N_1{}^2\cdot(N_3+N_4)^2+4\cdot N_2{}^2\cdot N_3\cdot N_4}\right]\cdot(N_3+N_4)}{2\cdot N_2\cdot N_3\cdot N_7\cdot\sqrt{N_2{}^2\cdot(N_3+N_4)^2}}$$



0, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[2\cdot\sqrt{1-N_5\cdot\left(N_5-2\right)}-2\right]}{2\cdot N_7\cdot\left(N_5-2\right)}$$

1, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[2\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)}-2\cdot N_1\right]}{2\cdot N_7\cdot\left(N_5-2\right)}$$

0, 2, 0, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[2\cdot\sqrt{{N_2}^2}-2\cdot N_2\cdot\sqrt{1-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}\right]}{2\cdot N_2\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[2\cdot N_2\cdot\sqrt{{N_1}^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}-2\cdot N_1\cdot\sqrt{{N_2}^2}\right]}{2\cdot N_2\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+{N_1}^2\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[N_2\cdot\sqrt{\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]\cdot\left(N_4+1\right)}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[N_1\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(2 \cdot \sqrt{N_6^2} - 2 \cdot \sqrt{N_6^2 + 2 \cdot N_6 - 1}\right)}{2 \cdot N_7 \cdot \sqrt{N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

1, 0, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(2 \cdot \sqrt{N_1^2 \cdot N_6^2 + 2 \cdot N_6 - 1} - 2 \cdot N_1 \cdot \sqrt{N_6^2}\right)}{2 \cdot N_7 \cdot \sqrt{N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 2, 0, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_2^2 \cdot N_6^2} - 2 \cdot N_2 \cdot \sqrt{N_6^2 + N_2^2 \cdot \left(2 \cdot N_6 - 1\right)}\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

1, 2, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_1^2 \cdot N_6^2 + N_2^2 \cdot \left(2 \cdot N_6 - 1\right)} - 2 \cdot N_1 \cdot \sqrt{N_2^2 \cdot N_6^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 0, 3, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_6^2 \cdot \left(N_3 + 1\right)^2 - 4}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

1, 0, 3, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2 - 4}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

0, 2, 3, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{N_2^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_2 \cdot N_7 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + {N_6}^2 \cdot (N_4+1)^2} - \sqrt{{N_6}^2 \cdot (N_4+1)^2}\right]}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[N_1 \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2} - \sqrt{4 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + {N_1}^2 \cdot {N_6}^2 \cdot (N_4+1)^2}\right]}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 0, 4, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[\sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_4+1)^2} - N_2 \cdot \sqrt{{N_6}^2 \cdot (N_4+1)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)}\right]}{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_4 + N_4 \cdot N_6) \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_4+1)^2}}$$

1, 2, 0, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + {N_1}^2 \cdot {N_6}^2 \cdot (N_4+1)^2} - N_1 \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_4+1)^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_4 + N_4 \cdot N_6) \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_4+1)^2}}$$

0, 0, 3, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\sqrt{{N_6}^2 \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} - \sqrt{{N_6}^2 \cdot (N_3+N_4)^2}\right] \cdot (N_3+N_4)}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3+N_4) \cdot \left[N_1 \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2} - \sqrt{4 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + {N_1}^2 \cdot {N_6}^2 \cdot (N_3+N_4)^2}\right]}{2 \cdot N_7 \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[\sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_3+N_4)^2} - N_2 \cdot \sqrt{{N_6}^2 \cdot (N_3+N_4)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}\right] \cdot (N_3+N_4)}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3+N_4) \cdot \left[N_1 \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_3+N_4)^2} - N_2 \cdot \sqrt{{N_1}^2 \cdot {N_6}^2 \cdot (N_3+N_4)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$



0, 0, 0, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_6^2} - 2 \cdot \sqrt{N_6^2 - N_5 \cdot (N_5 - 2 \cdot N_6)}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 0, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_1^2 \cdot N_6^2 - N_5 \cdot (N_5 - 2 \cdot N_6)} - 2 \cdot N_1 \cdot \sqrt{N_6^2}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

0, 2, 0, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_2^2 \cdot N_6^2} - 2 \cdot N_2 \cdot \sqrt{N_6^2 - N_2^2 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)}\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_1^2 \cdot N_6^2 - N_2^2 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)} - 2 \cdot N_1 \cdot \sqrt{N_2^2 \cdot N_6^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

0, 0, 3, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[\sqrt{4 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_6^2 \cdot (N_3 + 1)^2} - \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

1, 0, 3, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} - \sqrt{4 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_1^2 \cdot N_6^2 \cdot (N_3 + 1)^2}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

0, 2, 3, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[\sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2 + 4 \cdot N_2^2 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6)}\right]}{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_5 + N_3 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}$$

1, 2, 3, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_1^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_5 + N_3 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}$$



0, 0, 0, 4, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[\sqrt{N_6^2 \cdot (N_4+1)^2} - \sqrt{N_6^2 \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} - \sqrt{4 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) + N_1^2 \cdot N_6^2 \cdot (N_4+1)^2}\right] \cdot (N_4+1)}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 0, 4, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[\sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2} - N_2 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right]}{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2}}$$

1, 2, 0, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4+1) \cdot \left[N_2 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_4+1)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_1 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2}}$$

0, 0, 3, 4, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_3+N_4) \cdot \left[\sqrt{N_6^2 \cdot (N_3+N_4)^2} - \sqrt{N_6^2 \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} - \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3+N_4)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right] \cdot (N_3+N_4)}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2}\right] \cdot (N_3+N_4)}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3+N_4) \cdot \left[N_2 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3+N_4)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_1 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$



4RST6AB5R8

Unit.

$AB := 1$

Given.

$N_1 := 2.14765$

$N_2 := 3.04843$

$N_3 := 1.55186$

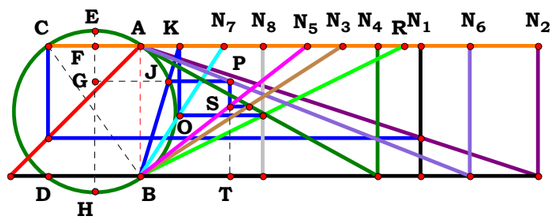
$N_4 := 1.82070$

$N_5 := 1.27852$

$N_6 := 2.52799$

$N_7 := .63926$

$N_8 := .93790$



$N_1 = 2.14765$ $N_5 = 1.27852$

$N_2 = 3.04843$ $N_6 = 2.52799$

$N_3 = 1.55186$ $N_7 = 0.63926$

$N_4 = 1.82070$ $N_8 = 0.93790$

$R = 2.02073$

Descriptions.

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot \sqrt{N_2^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3 + N_4) \cdot \left[N_2 \cdot \sqrt{N_1^2 \cdot N_6^2 \cdot (N_3 + N_4)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - N_1 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot \sqrt{N_2^2} \right]} = 2.02073$$

For 8 variables there are 256 subsets.

0, 0, 0, 0, 0, 0, 0, 0: $\frac{4}{4 \cdot \sqrt{2} - 4}$

1, 0, 0, 0, 0, 0, 0, 0: $-\frac{4}{4 \cdot N_1 - 4 \cdot \sqrt{N_1^2 + 1}}$

0, 2, 0, 0, 0, 0, 0, 0: $-\frac{4 \cdot N_2 \cdot \sqrt{N_2^2}}{4 \cdot \sqrt{N_2^2} - 4 \cdot N_2 \cdot \sqrt{N_2^2 + 1}}$

1, 2, 0, 0, 0, 0, 0, 0: $-\frac{4 \cdot N_2 \cdot \sqrt{N_2^2}}{4 \cdot N_1 \cdot \sqrt{N_2^2} - 4 \cdot N_2 \cdot \sqrt{N_1^2 + N_2^2}}$

0, 0, 3, 0, 0, 0, 0, 0: $-\frac{2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 + (N_3 + 1)^2} \right]}$

1, 0, 3, 0, 0, 0, 0, 0: $\frac{2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + N_1^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{(N_3 + 1)^2} \right]}$

0, 2, 3, 0, 0, 0, 0, 0: $-\frac{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_2^2} \cdot \sqrt{(N_3 + 1)^2} - N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_3 + (N_3 + 1)^2} \right]}$

1, 2, 3, 0, 0, 0, 0, 0: $\frac{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2} \cdot \sqrt{(N_3 + 1)^2}}{\left[N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_3 + N_1^2 \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{N_2^2} \cdot \sqrt{(N_3 + 1)^2} \right] \cdot (N_3 + 1)}$



0, 0, 0, 4, 0, 0, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-\sqrt{\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 0, 0:

$$-\frac{2\cdot N_2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}\right]}$$

1, 2, 3, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}}{\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_5-8}{4\cdot\sqrt{1-N_5\cdot\left(N_5-2\right)}-4}$$

1, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_5-8}{4\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)}-4\cdot N_1}$$

0, 2, 0, 0, 5, 0, 0, 0:

$$\frac{4\cdot N_2\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}{4\cdot\sqrt{{N_2}^2}-4\cdot N_2\cdot\sqrt{1-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}}$$

1, 2, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_2\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}{4\cdot N_2\cdot\sqrt{{N_1}^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot N_1\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 0, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+{N_1}^2\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[N_2\cdot\sqrt{\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 5, 0, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]\cdot\left(N_4+1\right)}$$

1, 0, 0, 4, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 0, 0, 0:

$$-\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}$$

0, 2, 3, 4, 5, 0, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}$$

1, 2, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 0, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}+2\cdot N_6-1}\right)}$$

1, 0, 0, 0, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+2\cdot N_6-1}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\right)}$$

0, 2, 0, 0, 0, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}$$

1, 2, 0, 0, 0, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_6-1\right)}-2\cdot N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 0, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}$$

1, 0, 3, 0, 0, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}$$

0, 2, 3, 0, 0, 6, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 0, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_6{}^2\cdot\left(N_4+1\right)^2}-\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_1{}^2\cdot N_6{}^2\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 6, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{N_2{}^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2{}^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2+4\cdot N_2{}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]}$$

1, 2, 0, 4, 0, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_2{}^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2{}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_1{}^2\cdot N_6{}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{N_2{}^2}\cdot\sqrt{N_6{}^2\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+N_1{}^2\cdot N_6{}^2\cdot\left(N_3+N_4\right)^2}\right]}$$

0, 2, 3, 4, 0, 6, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2{}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2{}^2}-N_2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_2{}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2{}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_1{}^2\cdot N_6{}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_2{}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6{}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2{}^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 2, 0, 0, 5, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}-N_2^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_2^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 6, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_2^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]}$$

1, 2, 3, 0, 5, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 5, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

1, 0, 0, 4, 5, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 5, 6, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

1, 2, 0, 4, 5, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

1, 0, 3, 4, 5, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\right]}$$

1, 2, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\right]}$$



0, 0, 0, 0, 0, 0, 7, 0:

$$\frac{4 \cdot N_7}{4 \cdot \sqrt{2} - 4}$$

1, 0, 0, 0, 0, 0, 7, 0:

$$-\frac{4 \cdot N_7}{4 \cdot N_1 - 4 \cdot \sqrt{N_1^{\,2} + 1}}$$

0, 2, 0, 0, 0, 0, 7, 0:

$$-\frac{4 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^{\,2}}}{4 \cdot \sqrt{N_2^{\,2}} - 4 \cdot N_2 \cdot \sqrt{N_2^{\,2} + 1}}$$

1, 2, 0, 0, 0, 0, 7, 0:

$$-\frac{4 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^{\,2}}}{4 \cdot N_1 \cdot \sqrt{N_2^{\,2}} - 4 \cdot N_2 \cdot \sqrt{N_1^{\,2} + N_2^{\,2}}}$$

0, 0, 3, 0, 0, 0, 7, 0:

$$-\frac{2 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 + (N_3 + 1)^2}\right]}$$

1, 0, 3, 0, 0, 0, 7, 0:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + N_1^{\,2} \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{(N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 0, 0, 7, 0:

$$-\frac{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_2^{\,2}} \cdot \sqrt{(N_3 + 1)^2} - N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot N_3 + (N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 0, 0, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{(N_3 + 1)^2}}{\left[N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot N_3 + N_1^{\,2} \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{(N_3 + 1)^2}\right] \cdot (N_3 + 1)}$$



0, 0, 0, 4, 0, 0, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 7, 0:

$$-\frac{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-\sqrt{\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 7, 0:

$$-\frac{2\cdot N_2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}\right]}$$

1, 2, 3, 4, 0, 0, 7, 0:

$$\frac{2\cdot N_2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}}{\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_7\cdot\left(N_5-2\right)}{4\cdot\sqrt{1-N_5\cdot\left(N_5-2\right)}-4}$$

1, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_7\cdot\left(N_5-2\right)}{4\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)}-4\cdot N_1}$$

0, 2, 0, 0, 5, 0, 7, 0:

$$\frac{4\cdot N_2\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}{4\cdot\sqrt{{N_2}^2}-4\cdot N_2\cdot\sqrt{1-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}}$$

1, 2, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_2\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}{4\cdot N_2\cdot\sqrt{{N_1}^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot N_1\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 0, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+{N_1}^2\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[N_2\cdot\sqrt{\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 5, 0, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]\cdot\left(N_4+1\right)}$$

1, 0, 0, 4, 5, 0, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2}-\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}$$

0, 2, 0, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 0, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}$$

0, 2, 3, 4, 5, 0, 7, 0:

$$-\frac{2\cdot N_2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}$$

1, 2, 3, 4, 5, 0, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 0, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}+2\cdot N_6-1}\right)}$$

1, 0, 0, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+2\cdot N_6-1}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\right)}$$

0, 2, 0, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}$$

1, 2, 0, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_6-1\right)}-2\cdot N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 0, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}$$

1, 0, 3, 0, 0, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}$$

0, 2, 3, 0, 0, 6, 7, 0:

$$-\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 0, 6, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 6, 7, 0:

$$-\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]}$$

1, 2, 0, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

0, 2, 3, 4, 0, 6, 7, 0:

$$-\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 6, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}-N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 2, 0, 0, 5, 6, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}-N_2^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_2^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_2^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]}$$

1, 2, 3, 0, 5, 6, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

1, 0, 0, 4, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 5, 6, 7, 0:

$$-\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

1, 2, 0, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

1, 0, 3, 4, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\right]}$$

1, 2, 3, 4, 5, 6, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\right]}$$



0, 0, 0, 0, 0, 0, 0, 8:

$$\frac{4 \cdot N_8}{4 \cdot \sqrt{2} - 4}$$

1, 0, 0, 0, 0, 0, 0, 8:

$$-\frac{4 \cdot N_8}{4 \cdot N_1 - 4 \cdot \sqrt{N_1^{\,2} + 1}}$$

0, 2, 0, 0, 0, 0, 0, 8:

$$-\frac{4 \cdot N_2 \cdot N_8 \cdot \sqrt{N_2^{\,2}}}{4 \cdot \sqrt{N_2^{\,2}} - 4 \cdot N_2 \cdot \sqrt{N_2^{\,2} + 1}}$$

1, 2, 0, 0, 0, 0, 0, 8:

$$-\frac{4 \cdot N_2 \cdot N_8 \cdot \sqrt{N_2^{\,2}}}{4 \cdot N_1 \cdot \sqrt{N_2^{\,2}} - 4 \cdot N_2 \cdot \sqrt{N_1^{\,2} + N_2^{\,2}}}$$

0, 0, 3, 0, 0, 0, 0, 8:

$$-\frac{2 \cdot N_3 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2} - \sqrt{4 \cdot N_3 + (N_3 + 1)^2}\right]}$$

1, 0, 3, 0, 0, 0, 0, 8:

$$\frac{2 \cdot N_3 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + N_1^{\,2} \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{(N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 0, 0, 0, 8:

$$-\frac{2 \cdot N_2 \cdot N_3 \cdot N_8 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_2^{\,2}} \cdot \sqrt{(N_3 + 1)^2} - N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot N_3 + (N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 0, 0, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_8 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{(N_3 + 1)^2}}{\left[N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot N_3 + N_1^{\,2} \cdot (N_3 + 1)^2} - N_1 \cdot \sqrt{N_2^{\,2}} \cdot \sqrt{(N_3 + 1)^2}\right] \cdot (N_3 + 1)}$$



0, 0, 0, 4, 0, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 0, 8:

$$-\frac{2\cdot N_2\cdot N_8\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_3\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-\sqrt{\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_3\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 0, 8:

$$-\frac{2\cdot N_2\cdot N_3\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}\right]}$$

1, 2, 3, 4, 0, 0, 0, 8:

$$\frac{2\cdot N_2\cdot N_3\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}}{\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{4\cdot N_8\cdot\left(N_5-2\right)}{4\cdot\sqrt{1-N_5\cdot\left(N_5-2\right)}-4}$$

1, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{4\cdot N_8\cdot\left(N_5-2\right)}{4\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)}-4\cdot N_1}$$

0, 2, 0, 0, 5, 0, 0, 8:

$$\frac{4\cdot N_2\cdot N_8\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}{4\cdot\sqrt{{N_2}^2}-4\cdot N_2\cdot\sqrt{1-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}}$$

1, 2, 0, 0, 5, 0, 0, 8:

$$-\frac{4\cdot N_2\cdot N_8\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}{4\cdot N_2\cdot\sqrt{{N_1}^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot N_1\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+{N_1}^2\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[N_2\cdot\sqrt{\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 5, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]\cdot\left(N_4+1\right)}$$

1, 0, 0, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}$$

0, 2, 3, 4, 5, 0, 0, 8:

$$-\frac{2\cdot N_2\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}$$

1, 2, 3, 4, 5, 0, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 0, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}+2\cdot N_6-1}\right)}$$

1, 0, 0, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+2\cdot N_6-1}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\right)}$$

0, 2, 0, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}$$

1, 2, 0, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_6-1\right)}-2\cdot N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 0, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}$$

1, 0, 3, 0, 0, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}$$

0, 2, 3, 0, 0, 6, 0, 8:

$$-\frac{2\cdot N_2\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 0, 6, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 6, 0, 8:

$$-\frac{2\cdot N_2\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]}$$

1, 2, 0, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

0, 2, 3, 4, 0, 6, 0, 8:

$$-\frac{2\cdot N_2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 6, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{N_6^2} \cdot \left(N_5 - 2 \cdot N_6\right)}{N_6 \cdot \left[2 \cdot \sqrt{N_6^2} - 2 \cdot \sqrt{N_6^2 - N_5 \cdot \left(N_5 - 2 \cdot N_6\right)}\right]}$$

1, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{2 \cdot N_8 \cdot \sqrt{N_6^2} \cdot \left(N_5 - 2 \cdot N_6\right)}{N_6 \cdot \left[2 \cdot \sqrt{N_1^2 \cdot N_6^2 - N_5 \cdot \left(N_5 - 2 \cdot N_6\right)} - 2 \cdot N_1 \cdot \sqrt{N_6^2}\right]}$$

0, 2, 0, 0, 5, 6, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{N_2^2} \cdot \sqrt{N_6^2} \cdot \left(N_5 - 2 \cdot N_6\right)}{N_6 \cdot \left[2 \cdot \sqrt{N_2^2} \cdot \sqrt{N_6^2} - 2 \cdot N_2 \cdot \sqrt{N_6^2 - N_2^2 \cdot N_5 \cdot \left(N_5 - 2 \cdot N_6\right)}\right]}$$

1, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{N_2^2} \cdot \sqrt{N_6^2} \cdot \left(N_5 - 2 \cdot N_6\right)}{N_6 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_1^2 \cdot N_6^2 - N_2^2 \cdot N_5 \cdot \left(N_5 - 2 \cdot N_6\right)} - 2 \cdot N_1 \cdot \sqrt{N_2^2} \cdot \sqrt{N_6^2}\right]}$$

0, 0, 3, 0, 5, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}{N_6 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_6^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}$$

1, 0, 3, 0, 5, 6, 0, 8:

$$-\frac{2 \cdot N_8 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}{N_6 \cdot \left(N_3 + 1\right) \cdot \left[N_1 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} - \sqrt{4 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}$$

0, 2, 3, 0, 5, 6, 0, 8:

$$-\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{N_2^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}{N_6 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{N_2^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2 + 4 \cdot N_2^2 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}\right]}$$

1, 2, 3, 0, 5, 6, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{N_2^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right)}{N_6 \cdot \left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_5 \cdot \left(N_6 - N_5 + N_3 \cdot N_6\right) + N_1^2 \cdot N_6^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{N_2^2} \cdot \sqrt{N_6^2 \cdot \left(N_3 + 1\right)^2}\right]}$$



0, 0, 0, 4, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

1, 0, 0, 4, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 5, 6, 0, 8:

$$-\frac{2\cdot N_2\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

1, 2, 0, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

1, 0, 3, 4, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\right]}$$

1, 2, 3, 4, 5, 6, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\right]}$$



0, 0, 0, 0, 0, 0, 7, 8: $\dfrac{4 \cdot N_7 \cdot N_8}{4 \cdot \sqrt{2} - 4}$

1, 0, 0, 0, 0, 0, 7, 8: $-\dfrac{4 \cdot N_7 \cdot N_8}{4 \cdot N_1 - 4 \cdot \sqrt{{N_1}^2 + 1}}$

0, 2, 0, 0, 0, 0, 7, 8: $-\dfrac{4 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_2}^2}}{4 \cdot \sqrt{{N_2}^2} - 4 \cdot N_2 \cdot \sqrt{{N_2}^2 + 1}}$

1, 2, 0, 0, 0, 0, 7, 8: $-\dfrac{4 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_2}^2}}{4 \cdot N_1 \cdot \sqrt{{N_2}^2} - 4 \cdot N_2 \cdot \sqrt{{N_1}^2 + {N_2}^2}}$

0, 0, 3, 0, 0, 0, 7, 8: $-\dfrac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\left(N_3 + 1\right) \cdot \left[\sqrt{\left(N_3 + 1\right)^2} - \sqrt{4 \cdot N_3 + \left(N_3 + 1\right)^2}\right]}$

1, 0, 3, 0, 0, 0, 7, 8: $\dfrac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_3 + {N_1}^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}$

0, 2, 3, 0, 0, 0, 7, 8: $-\dfrac{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_2}^2} \cdot \sqrt{\left(N_3 + 1\right)^2}}{\left(N_3 + 1\right) \cdot \left[\sqrt{{N_2}^2} \cdot \sqrt{\left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_3 + 1\right)^2}\right]}$

1, 2, 3, 0, 0, 0, 7, 8: $\dfrac{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_2}^2} \cdot \sqrt{\left(N_3 + 1\right)^2}}{\left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + {N_1}^2 \cdot \left(N_3 + 1\right)^2} - N_1 \cdot \sqrt{{N_2}^2} \cdot \sqrt{\left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}$



0, 0, 0, 4, 0, 0, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{4\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 7, 8:

$$-\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+{N_1}^2\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-\sqrt{\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 7, 8:

$$-\frac{2\cdot N_2\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}\right]}$$

1, 2, 3, 4, 0, 0, 7, 8:

$$\frac{2\cdot N_2\cdot N_3\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}}{\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{4\cdot N_7\cdot N_8\cdot\left(N_5-2\right)}{4\cdot\sqrt{1-N_5\cdot\left(N_5-2\right)}-4}$$

1, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{4\cdot N_7\cdot N_8\cdot\left(N_5-2\right)}{4\cdot\sqrt{{N_1}^2-N_5\cdot\left(N_5-2\right)}-4\cdot N_1}$$

0, 2, 0, 0, 5, 0, 7, 8:

$$\frac{4\cdot N_2\cdot N_7\cdot N_8\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}{4\cdot\sqrt{{N_2}^2}-4\cdot N_2\cdot\sqrt{1-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}}$$

1, 2, 0, 0, 5, 0, 7, 8:

$$-\frac{4\cdot N_2\cdot N_7\cdot N_8\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}{4\cdot N_2\cdot\sqrt{{N_1}^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot N_1\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 0, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_3-N_5+1\right)+{N_1}^2\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[N_2\cdot\sqrt{\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 5, 0, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\sqrt{\left(N_4+1\right)^2}-\sqrt{\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]\cdot\left(N_4+1\right)}$$

1, 0, 0, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-N_1\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\sqrt{\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 5, 0, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}$$

0, 2, 3, 4, 5, 0, 7, 8:

$$-\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}-N_2\cdot\sqrt{\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]}$$

1, 2, 3, 4, 5, 0, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[N_2\cdot\sqrt{{N_1}^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-N_1\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 0, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}+2\cdot N_6-1}\right)}$$

1, 0, 0, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left(2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+2\cdot N_6-1}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\right)}$$

0, 2, 0, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_6-1\right)}-2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}$$

1, 2, 0, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}+N_2^{\,2}\cdot\left(2\cdot N_6-1\right)}-2\cdot N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 0, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}$$

1, 0, 3, 0, 0, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2-4}\right]}$$

0, 2, 3, 0, 0, 6, 7, 8:

$$-\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 0, 6, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\left(N_6+N_3\cdot N_6-1\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

1, 0, 0, 4, 0, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 6, 7, 8:

$$-\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]}$$

1, 2, 0, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-\sqrt{4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\right]}$$

0, 2, 3, 4, 0, 6, 7, 8:

$$-\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 6, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}}-2\cdot\sqrt{N_6^{\,2}}-N_5\cdot\left(N_5-2\cdot N_6\right)\right]}$$

1, 0, 0, 0, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 2, 0, 0, 5, 6, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}-N_2^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}-N_2^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 0, 3, 0, 5, 6, 7, 8:

$$\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

1, 0, 3, 0, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 6, 7, 8:

$$-\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2+4\cdot N_2^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]}$$

1, 2, 3, 0, 5, 6, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

1, 0, 0, 4, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-\sqrt{4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)+N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

0, 2, 0, 4, 5, 6, 7, 8:

$$-\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

1, 2, 0, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

1, 0, 3, 4, 5, 6, 7, 8:

$$-\frac{2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}-\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\right]}$$

1, 2, 3, 4, 5, 6, 7, 8:

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{N_1^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+N_4\right)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-N_1\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{N_2^{\,2}}\right]}$$



4RST6AB5R9

Unit.

$AB := 1$

Given.

$N_1 := 1.74085$

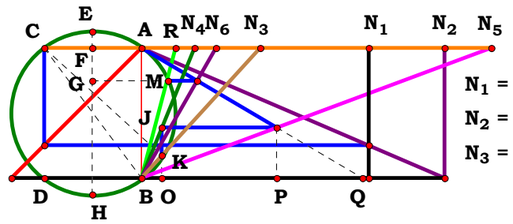
$N_2 := 2.32200$

$N_3 := .91260$

$N_4 := .40657$

$N_5 := 2.68296$

$N_6 := .57146$



$N_1 = 1.74085$
$N_2 = 2.32200$
$N_3 = 0.91260$
$N_4 = 0.40657$
$N_5 = 2.68296$
$N_6 = 0.57146$
$R = 0.26613$

Descriptions.

$$\frac{N_2^2\cdot\sqrt{\left(N_1^2+N_2^2\right)\cdot\left[\left[N_3\cdot\left(N_5-N_6\right)+N_4\cdot N_6\cdot\left(N_3^2+1\right)\right]\cdot N_2-N_1\cdot N_3^2\cdot\left(N_5-N_6\right)\right]^2-\left[N_1\cdot N_3^2\cdot\left(N_5+N_6\right)+\left[\left(N_3^2\cdot N_6+N_6\right)\cdot N_4-N_3\cdot\left(N_5+N_6\right)\right]\cdot N_2^2\right]^2\cdot N_2^2}\ \ldots}{2\cdot N_2^3\cdot N_3\cdot N_5\cdot\left(N_2-N_1\cdot N_3\right)}+\frac{-N_1\cdot N_2^2\cdot\left[N_3\cdot\left(N_2-N_1\cdot N_3\right)\cdot\left(N_5-N_6\right)+N_2\cdot N_4\cdot N_6\cdot\left(N_3^2+1\right)\right]}{2\cdot N_2^3\cdot N_3\cdot N_5\cdot\left(N_2-N_1\cdot N_3\right)}=0.266125$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0, 0: 1

0, 2, 0, 0, 0, 0:
$$-\frac{2\cdot N_2^3-2\cdot N_2^2\cdot\sqrt{N_2^2\cdot\left(N_2^2+1\right)-N_2^2}}{2\cdot N_2\cdot\left(N_2-1\right)\cdot\sqrt{N_2^4}}$$

1, 2, 0, 0, 0, 0:
$$\frac{2\cdot N_1\cdot N_2^3-2\cdot N_2^2\cdot\sqrt{N_2^2\cdot\left(N_1^2+N_2^2\right)-N_1^2\cdot N_2^2}}{2\cdot N_2\cdot\sqrt{N_2^4}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 0, 0, 0:
$$\frac{N_3^2-\sqrt{2\cdot\left(N_3^2+1\right)^2-\left(3\cdot N_3^2-2\cdot N_3+1\right)^2}+1}{2\cdot N_3\cdot\left(N_3-1\right)}$$

1, 0, 3, 0, 0, 0:
$$-\frac{\sqrt{\left(N_1^2+1\right)\cdot\left(N_3^2+1\right)^2-\left(2\cdot N_1\cdot N_3^2-2\cdot N_3+N_3^2+1\right)^2}-N_1\cdot\left(N_3^2+1\right)}{2\cdot N_3\cdot\left(N_1\cdot N_3-1\right)}$$

0, 2, 3, 0, 0, 0:
$$\frac{N_2^2\cdot\sqrt{N_2^2\cdot\left(N_2^2+1\right)\cdot\left(N_3^2+1\right)^2-N_2^2\cdot\left[N_2\cdot\left(N_3^2-2\cdot N_3+1\right)+2\cdot N_3^2\right]^2}-N_2^3\cdot\left(N_3^2+1\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^4}\cdot\left(N_2-N_3\right)}$$

1, 2, 3, 0, 0, 0:
$$\frac{N_2\cdot\left[N_1\cdot N_2-\sqrt{N_2^2\cdot\left(N_1^2+N_2^2\right)\cdot\left(N_3^2+1\right)^2-N_2^2\cdot\left[2\cdot N_1\cdot N_3^2+N_2\cdot\left(N_3^2-2\cdot N_3+1\right)\right]^2}+N_1\cdot N_2\cdot N_3^2\right]}{2\cdot N_3\cdot\sqrt{N_2^4}\cdot\left(N_1\cdot N_3-N_2\right)}$$



0, 0, 0, 4, 0, 0: 0

1, 0, 0, 4, 0, 0: $$-\frac{\sqrt{4\cdot N_4{}^2\cdot\left(N_1{}^2+1\right)-\left(2\cdot N_1+2\cdot N_4-2\right)^2}-2\cdot N_1\cdot N_4}{2\cdot N_1-2}$$

0, 2, 0, 4, 0, 0: $$\frac{N_2{}^2\cdot\sqrt{4\cdot N_2{}^2\cdot N_4{}^2\cdot\left(N_2{}^2+1\right)-N_2{}^2\cdot\left[N_2\cdot\left(2\cdot N_4-2\right)+2\right]^2}-2\cdot N_2{}^3\cdot N_4}{2\cdot N_2\cdot\left(N_2-1\right)\cdot\sqrt{N_2{}^4}}$$

1, 2, 0, 4, 0, 0: $$-\frac{N_2{}^2\cdot\sqrt{4\cdot N_2{}^2\cdot N_4{}^2\cdot\left(N_1{}^2+N_2{}^2\right)-N_2{}^2\cdot\left[2\cdot N_1+N_2\cdot\left(2\cdot N_4-2\right)\right]^2}-2\cdot N_1\cdot N_2{}^3\cdot N_4}{2\cdot N_2\cdot\sqrt{N_2{}^4}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 4, 0, 0: $$\frac{N_4\cdot\left(N_3{}^2+1\right)-\sqrt{2\cdot N_4{}^2\cdot\left(N_3{}^2+1\right)^2-\left[2\cdot N_3{}^2-2\cdot N_3+N_4\cdot\left(N_3{}^2+1\right)\right]^2}}{2\cdot N_3\cdot\left(N_3-1\right)}$$

1, 0, 3, 4, 0, 0: $$-\frac{\sqrt{N_4{}^2\cdot\left(N_1{}^2+1\right)\cdot\left(N_3{}^2+1\right)^2-\left[2\cdot N_1\cdot N_3{}^2-2\cdot N_3+N_4\cdot\left(N_3{}^2+1\right)\right]^2}-N_1\cdot N_4\cdot\left(N_3{}^2+1\right)}{2\cdot N_3\cdot\left(N_1\cdot N_3-1\right)}$$

0, 2, 3, 4, 0, 0: $$\frac{N_2{}^2\cdot\sqrt{N_2{}^2\cdot N_4{}^2\cdot\left(N_2{}^2+1\right)\cdot\left(N_3{}^2+1\right)^2-N_2{}^2\cdot\left[N_2\cdot\left[2\cdot N_3-N_4\cdot\left(N_3{}^2+1\right)\right]-2\cdot N_3{}^2\right]^2}-N_2{}^3\cdot N_4\cdot\left(N_3{}^2+1\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2{}^4}\cdot\left(N_2-N_3\right)}$$

1, 2, 3, 4, 0, 0: $$\frac{N_2{}^2\cdot\sqrt{N_2{}^2\cdot N_4{}^2\cdot\left(N_1{}^2+N_2{}^2\right)\cdot\left(N_3{}^2+1\right)^2-N_2{}^2\cdot\left[N_2\cdot\left[2\cdot N_3-N_4\cdot\left(N_3{}^2+1\right)\right]-2\cdot N_1\cdot N_3{}^2\right]^2}-N_1\cdot N_2{}^3\cdot N_4\cdot\left(N_3{}^2+1\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2{}^4}\cdot\left(N_2-N_1\cdot N_3\right)}$$



0, 0, 0, 0, 5, 0: 0

1, 0, 0, 0, 5, 0: $$-\frac{\sqrt{\left(N_1^{\,2}+1\right)\cdot\left[N_5-N_1\cdot\left(N_5-1\right)+1\right]^2-\left[N_1\cdot\left(N_5+1\right)-N_5+1\right]^2}+N_1\cdot\left[\left(N_1-1\right)\cdot\left(N_5-1\right)-2\right]}{2\cdot N_5\cdot\left(N_1-1\right)}$$

0, 2, 0, 0, 5, 0: $$\frac{N_2^{\,2}\cdot\sqrt{\left(N_2^{\,2}+1\right)\cdot\left[N_2\cdot\left(N_5+1\right)-N_5+1\right]^2-N_2^{\,2}\cdot\left[N_5-N_2\cdot\left(N_5-1\right)+1\right]^2}-N_2^{\,2}\cdot\left[2\cdot N_2+\left(N_2-1\right)\cdot\left(N_5-1\right)\right]}{2\cdot N_2\cdot N_5\cdot\left(N_2-1\right)\cdot\sqrt{N_2^{\,4}}}$$

1, 2, 0, 0, 5, 0: $$-\frac{N_2^{\,2}\cdot\sqrt{\left(N_1^{\,2}+N_2^{\,2}\right)\cdot\left[N_1\cdot\left(N_5-1\right)-N_2\cdot\left(N_5+1\right)\right]^2-N_2^{\,2}\cdot\left[N_1\cdot\left(N_5+1\right)-N_2\cdot\left(N_5-1\right)\right]^2}+N_1\cdot N_2^{\,2}\cdot\left[\left(N_5-1\right)\cdot\left(N_1-N_2\right)-2\cdot N_2\right]}{2\cdot N_2\cdot N_5\cdot\sqrt{N_2^{\,4}}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 0, 5, 0: $$\frac{N_3^{\,2}-\sqrt{2\cdot\left[N_3^{\,2}-N_3^{\,2}\cdot\left(N_5-1\right)+N_3\cdot\left(N_5-1\right)+1\right]^2-\left[N_3^{\,2}+N_3^{\,2}\cdot\left(N_5+1\right)-N_3\cdot\left(N_5+1\right)+1\right]^2}-N_3\cdot\left(N_3-1\right)\cdot\left(N_5-1\right)+1}{2\cdot N_3\cdot N_5\cdot\left(N_3-1\right)}$$

1, 0, 3, 0, 5, 0: $$-\frac{\sqrt{\left(N_1^{\,2}+1\right)\cdot\left[N_3^{\,2}+N_3\cdot\left(N_5-1\right)-N_1\cdot N_3^{\,2}\cdot\left(N_5-1\right)+1\right]^2-\left[N_3^{\,2}-N_3\cdot\left(N_5+1\right)+N_1\cdot N_3^{\,2}\cdot\left(N_5+1\right)+1\right]^2}-N_1\cdot\left[N_3^{\,2}-N_3\cdot\left(N_5-1\right)\cdot\left(N_1\cdot N_3-1\right)+1\right]}{2\cdot N_3\cdot N_5\cdot\left(N_1\cdot N_3-1\right)}$$

0, 2, 3, 0, 5, 0: $$\frac{\begin{aligned}&N_2^{\,2}\cdot\left[N_2\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_5-1\right)\cdot\left(N_2-N_3\right)\right]\ \ldots\\&+\ -N_2^{\,2}\cdot\sqrt{\left[N_3^{\,2}\cdot\left(N_5-1\right)-N_2\cdot\left[N_3^{\,2}+\left(N_5-1\right)\cdot N_3+1\right]\right]^2\cdot\left(N_2^{\,2}+1\right)-N_2^{\,2}\cdot\left[N_3^{\,2}\cdot\left(N_5+1\right)+N_2\cdot\left[N_3^{\,2}+\left(-N_5-1\right)\cdot N_3+1\right]\right]^2}\end{aligned}}{2\cdot N_2\cdot N_3\cdot N_5\cdot\sqrt{N_2^{\,4}}\cdot\left(N_2-N_3\right)}$$



1, 2, 3, 0, 5, 0:

$$\frac{N_2^2\cdot\sqrt{\left(N_1^2+N_2^2\right)\cdot\left[N_2\cdot\left[N_3^2+\left(N_5-1\right)\cdot N_3+1\right]-N_1\cdot N_3^2\cdot\left(N_5-1\right)\right]^2-N_2^2\cdot\left[N_2\cdot\left[N_3^2+\left(-N_5-1\right)\cdot N_3+1\right]+N_1\cdot N_3^2\cdot\left(N_5+1\right)\right]^2}\ \ldots}{2\cdot N_2\cdot N_3\cdot N_5\cdot\sqrt{N_2^4}\cdot\left(N_2-N_1\cdot N_3\right)}$$

$$+\ -N_1\cdot N_2^2\cdot\left[N_2\cdot\left(N_3^2+1\right)+N_3\cdot\left(N_5-1\right)\cdot\left(N_2-N_1\cdot N_3\right)\right]$$

0, 0, 0, 4, 5, 0: 0

1, 0, 0, 4, 5, 0:

$$\frac{N_1\cdot\left[2\cdot N_4-\left(N_1-1\right)\cdot\left(N_5-1\right)\right]-\sqrt{\left(N_1^2+1\right)\cdot\left[2\cdot N_4+N_5-N_1\cdot\left(N_5-1\right)-1\right]^2-\left[N_5-2\cdot N_4-N_1\cdot\left(N_5+1\right)+1\right]^2}}{2\cdot N_5\cdot\left(N_1-1\right)}$$

0, 2, 0, 4, 5, 0:

$$-\frac{N_2^2\cdot\left[\left(N_2-1\right)\cdot\left(N_5-1\right)+2\cdot N_2\cdot N_4\right]-N_2^2\cdot\sqrt{\left(N_2^2+1\right)\cdot\left[N_2\cdot\left(2\cdot N_4+N_5-1\right)-N_5+1\right]^2-N_2^2\cdot\left[N_5-N_2\cdot\left(N_5-2\cdot N_4+1\right)+1\right]^2}}{2\cdot N_2\cdot N_5\cdot\left(N_2-1\right)\cdot\sqrt{N_2^4}}$$

1, 2, 0, 4, 5, 0:

$$-\frac{N_2^2\cdot\sqrt{\left(N_1^2+N_2^2\right)\cdot\left[N_2\cdot\left(2\cdot N_4+N_5-1\right)-N_1\cdot\left(N_5-1\right)\right]^2-N_2^2\cdot\left[N_2\cdot\left(N_5-2\cdot N_4+1\right)-N_1\cdot\left(N_5+1\right)\right]^2}+N_1\cdot N_2^2\cdot\left[\left(N_5-1\right)\cdot\left(N_1-N_2\right)-2\cdot N_2\cdot N_4\right]}{2\cdot N_2\cdot N_5\cdot\sqrt{N_2^4}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 4, 5, 0:

$$-\frac{\sqrt{2\cdot\left[N_4\cdot\left(N_3^2+1\right)-N_3^2\cdot\left(N_5-1\right)+N_3\cdot\left(N_5-1\right)\right]^2}-\left[N_4\cdot\left(N_3^2+1\right)+N_3^2\cdot\left(N_5+1\right)-N_3\cdot\left(N_5+1\right)\right]^2-N_4\cdot\left(N_3^2+1\right)+N_3\cdot\left(N_3-1\right)\cdot\left(N_5-1\right)}{2\cdot N_3\cdot N_5\cdot\left(N_3-1\right)}$$

1, 0, 3, 4, 5, 0:

$$\frac{N_1\cdot\left[N_4\cdot\left(N_3^2+1\right)-N_3\cdot\left(N_5-1\right)\cdot\left(N_1\cdot N_3-1\right)\right]\ \ldots}{+\ -\sqrt{\left(N_1^2+1\right)\cdot\left[N_4\cdot\left(N_3^2+1\right)+N_3\cdot\left(N_5-1\right)-N_1\cdot N_3^2\cdot\left(N_5-1\right)\right]^2-\left[N_4\cdot\left(N_3^2+1\right)-N_3\cdot\left(N_5+1\right)+N_1\cdot N_3^2\cdot\left(N_5+1\right)\right]^2}}{2\cdot N_3\cdot N_5\cdot\left(N_1\cdot N_3-1\right)}$$



0, 2, 3, 4, 5, 0:

$$\frac{\mathbf{N_2}^2\cdot\left[\mathbf{N_3}\cdot\left(\mathbf{N_5}-1\right)\cdot\left(\mathbf{N_2}-\mathbf{N_3}\right)+\mathbf{N_2}\cdot\mathbf{N_4}\cdot\left(\mathbf{N_3}^2+1\right)\right]\ \ldots}{+\ \left(-\mathbf{N_2}\right)^2\cdot\sqrt{\left[\mathbf{N_2}\cdot\left[\mathbf{N_4}\cdot\left(\mathbf{N_3}^2+1\right)+\mathbf{N_3}\cdot\left(\mathbf{N_5}-1\right)\right]-\mathbf{N_3}^2\cdot\left(\mathbf{N_5}-1\right)\right]^2\cdot\left(\mathbf{N_2}^2+1\right)-\mathbf{N_2}^2\cdot\left[\mathbf{N_2}\cdot\left[\mathbf{N_4}\cdot\left(\mathbf{N_3}^2+1\right)-\mathbf{N_3}\cdot\left(\mathbf{N_5}+1\right)\right]+\mathbf{N_3}^2\cdot\left(\mathbf{N_5}+1\right)\right]^2}}{2\cdot\mathbf{N_2}\cdot\mathbf{N_3}\cdot\mathbf{N_5}\cdot\sqrt{\mathbf{N_2}^4}\cdot\left(\mathbf{N_2}-\mathbf{N_3}\right)}$$

1, 2, 3, 4, 5, 0:

$$\frac{\mathbf{N_2}^2\cdot\sqrt{\left(\mathbf{N_1}^2+\mathbf{N_2}^2\right)\cdot\left[\mathbf{N_2}\cdot\left[\mathbf{N_4}\cdot\left(\mathbf{N_3}^2+1\right)+\mathbf{N_3}\cdot\left(\mathbf{N_5}-1\right)\right]-\mathbf{N_1}\cdot\mathbf{N_3}^2\cdot\left(\mathbf{N_5}-1\right)\right]^2-\mathbf{N_2}^2\cdot\left[\mathbf{N_2}\cdot\left[\mathbf{N_4}\cdot\left(\mathbf{N_3}^2+1\right)-\mathbf{N_3}\cdot\left(\mathbf{N_5}+1\right)\right]+\mathbf{N_1}\cdot\mathbf{N_3}^2\cdot\left(\mathbf{N_5}+1\right)\right]^2}\ \ldots}{+\ -\mathbf{N_1}\cdot\mathbf{N_2}^2\cdot\left[\mathbf{N_2}\cdot\mathbf{N_4}\cdot\left(\mathbf{N_3}^2+1\right)+\mathbf{N_3}\cdot\left(\mathbf{N_5}-1\right)\cdot\left(\mathbf{N_2}-\mathbf{N_1}\cdot\mathbf{N_3}\right)\right]}{2\cdot\mathbf{N_2}\cdot\mathbf{N_3}\cdot\mathbf{N_5}\cdot\sqrt{\mathbf{N_2}^4}\cdot\left(\mathbf{N_2}-\mathbf{N_1}\cdot\mathbf{N_3}\right)}$$

0, 0, 0, 0, 0, 6: $\mathbf{0}$

1, 0, 0, 0, 0, 6:

$$\frac{\mathbf{N_1}\cdot\left[2\cdot\mathbf{N_6}+\left(\mathbf{N_1}-1\right)\cdot\left(\mathbf{N_6}-1\right)\right]-\sqrt{\left(\mathbf{N_1}^2+1\right)\cdot\left[\mathbf{N_6}+\mathbf{N_1}\cdot\left(\mathbf{N_6}-1\right)+1\right]^2-\left[\mathbf{N_6}+\mathbf{N_1}\cdot\left(\mathbf{N_6}+1\right)-1\right]^2}}{2\cdot\mathbf{N_1}-2}$$

0, 2, 0, 0, 0, 6:

$$\frac{\mathbf{N_2}^2\cdot\left[\left(\mathbf{N_2}-1\right)\cdot\left(\mathbf{N_6}-1\right)-2\cdot\mathbf{N_2}\cdot\mathbf{N_6}\right]+\mathbf{N_2}^2\cdot\sqrt{\left(\mathbf{N_2}^2+1\right)\cdot\left[\mathbf{N_6}+\mathbf{N_2}\cdot\left(\mathbf{N_6}+1\right)-1\right]^2-\mathbf{N_2}^2\cdot\left[\mathbf{N_6}+\mathbf{N_2}\cdot\left(\mathbf{N_6}-1\right)+1\right]^2}}{2\cdot\mathbf{N_2}\cdot\left(\mathbf{N_2}-1\right)\cdot\sqrt{\mathbf{N_2}^4}}$$

1, 2, 0, 0, 0, 6:

$$-\frac{\mathbf{N_2}^2\cdot\sqrt{\left(\mathbf{N_1}^2+\mathbf{N_2}^2\right)\cdot\left[\mathbf{N_1}\cdot\left(\mathbf{N_6}-1\right)+\mathbf{N_2}\cdot\left(\mathbf{N_6}+1\right)\right]^2-\mathbf{N_2}^2\cdot\left[\mathbf{N_1}\cdot\left(\mathbf{N_6}+1\right)+\mathbf{N_2}\cdot\left(\mathbf{N_6}-1\right)\right]^2}-\mathbf{N_1}\cdot\mathbf{N_2}^2\cdot\left[\left(\mathbf{N_6}-1\right)\cdot\left(\mathbf{N_1}-\mathbf{N_2}\right)+2\cdot\mathbf{N_2}\cdot\mathbf{N_6}\right]}{2\cdot\mathbf{N_2}\cdot\sqrt{\mathbf{N_2}^4}\cdot\left(\mathbf{N_1}-\mathbf{N_2}\right)}$$

0, 0, 3, 0, 0, 6:

$$\frac{\mathbf{N_6}\cdot\left(\mathbf{N_3}^2+1\right)-\sqrt{2\cdot\left[\mathbf{N_6}\cdot\left(\mathbf{N_3}^2+1\right)+\mathbf{N_3}^2\cdot\left(\mathbf{N_6}-1\right)-\mathbf{N_3}\cdot\left(\mathbf{N_6}-1\right)\right]^2-\left[\mathbf{N_6}+\mathbf{N_3}^2\cdot\mathbf{N_6}+\mathbf{N_3}^2\cdot\left(\mathbf{N_6}+1\right)-\mathbf{N_3}\cdot\left(\mathbf{N_6}+1\right)\right]^2}+\mathbf{N_3}\cdot\left(\mathbf{N_3}-1\right)\cdot\left(\mathbf{N_6}-1\right)}{2\cdot\mathbf{N_3}\cdot\left(\mathbf{N_3}-1\right)}$$



1, 0, 3, 0, 0, 6:

$$\frac{N_1\cdot\left[N_6\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_6-1\right)\cdot\left(N_1\cdot N_3-1\right)\right]\ \ldots}{+\ -\sqrt{\left(N_1^{\,2}+1\right)\cdot\left[N_6\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_6-1\right)+N_1\cdot N_3^{\,2}\cdot\left(N_6-1\right)\right]^2-\left[N_6+N_3^{\,2}\cdot N_6-N_3\cdot\left(N_6+1\right)+N_1\cdot N_3^{\,2}\cdot\left(N_6+1\right)\right]^2}}{2\cdot N_3\cdot\left(N_1\cdot N_3-1\right)}$$

0, 2, 3, 0, 0, 6:

$$\frac{N_2^{\,2}\cdot\sqrt{\left[N_2\cdot\left[N_6\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_6-1\right)\right]+N_3^{\,2}\cdot\left(N_6-1\right)\right]^2\cdot\left(N_2^{\,2}+1\right)-N_2^{\,2}\cdot\left[N_3^{\,2}\cdot\left(N_6+1\right)+N_2\cdot\left[N_6\cdot N_3^{\,2}+\left(-N_6-1\right)\cdot N_3+N_6\right]\right]^2}\ \ldots}{+\ N_2^{\,2}\cdot\left[N_3\cdot\left(N_6-1\right)\cdot\left(N_2-N_3\right)-N_2\cdot N_6\cdot\left(N_3^{\,2}+1\right)\right]}$$
$$2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,4}}\cdot\left(N_2-N_3\right)$$

1, 2, 3, 0, 0, 6:

$$\frac{N_2^{\,2}\cdot\sqrt{\left(N_1^{\,2}+N_2^{\,2}\right)\cdot\left[N_2\cdot\left[N_6\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_6-1\right)\right]+N_1\cdot N_3^{\,2}\cdot\left(N_6-1\right)\right]^2-N_2^{\,2}\cdot\left[N_2\cdot\left[N_6\cdot N_3^{\,2}+\left(-N_6-1\right)\cdot N_3+N_6\right]+N_1\cdot N_3^{\,2}\cdot\left(N_6+1\right)\right]^2}\ \ldots}{+\ -N_1\cdot N_2^{\,2}\cdot\left[N_2\cdot N_6\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_6-1\right)\cdot\left(N_2-N_1\cdot N_3\right)\right]}$$
$$2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,4}}\cdot\left(N_2-N_1\cdot N_3\right)$$

0, 0, 0, 4, 0, 6: 0

1, 0, 0, 4, 0, 6:

$$-\frac{\sqrt{\left(N_1^{\,2}+1\right)\cdot\left[2\cdot N_4\cdot N_6-N_6+N_1\cdot\left(N_6-1\right)+1\right]^2-\left[N_6-2\cdot N_4\cdot N_6-N_1\cdot\left(N_6+1\right)+1\right]^2}-N_1\cdot\left[\left(N_1-1\right)\cdot\left(N_6-1\right)+2\cdot N_4\cdot N_6\right]}{2\cdot N_1-2}$$

0, 2, 0, 4, 0, 6:

$$\frac{N_2^{\,2}\cdot\sqrt{\left(N_2^{\,2}+1\right)\cdot\left[N_6+N_2\cdot\left(2\cdot N_4\cdot N_6-N_6+1\right)-1\right]^2-N_2^{\,2}\cdot\left[N_6-N_2\cdot\left(N_6-2\cdot N_4\cdot N_6+1\right)+1\right]^2}+N_2^{\,2}\cdot\left[\left(N_2-1\right)\cdot\left(N_6-1\right)-2\cdot N_2\cdot N_4\cdot N_6\right]}{2\cdot N_2\cdot\left(N_2-1\right)\cdot\sqrt{N_2^{\,4}}}$$

1, 2, 0, 4, 0, 6:

$$-\frac{N_2^{\,2}\cdot\sqrt{\left[N_2\cdot\left(2\cdot N_4\cdot N_6-N_6+1\right)+N_1\cdot\left(N_6-1\right)\right]^2\cdot\left(N_1^{\,2}+N_2^{\,2}\right)-N_2^{\,2}\cdot\left[N_2\cdot\left(N_6-2\cdot N_4\cdot N_6+1\right)-N_1\cdot\left(N_6+1\right)\right]^2}-N_1\cdot N_2^{\,2}\cdot\left[\left(N_6-1\right)\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot N_4\cdot N_6\right]}{2\cdot N_2\cdot\sqrt{N_2^{\,4}}\cdot\left(N_1-N_2\right)}$$



0, 0, 3, 4, 0, 6:
$$\frac{N_3\cdot\left(N_3-1\right)\cdot\left(N_6-1\right)-\sqrt{2\cdot\left[N_3{}^2\cdot\left(N_6-1\right)-N_3\cdot\left(N_6-1\right)+N_4\cdot N_6\cdot\left(N_3{}^2+1\right)\right]^2-\left[N_3{}^2\cdot\left(N_6+1\right)+N_4\cdot\left(N_6\cdot N_3{}^2+N_6\right)-N_3\cdot\left(N_6+1\right)\right]^2}+N_4\cdot N_6\cdot\left(N_3{}^2+1\right)}{2\cdot N_3\cdot\left(N_3-1\right)}$$

1, 0, 3, 4, 0, 6:
$$-\frac{\begin{array}{l}\sqrt{\left(N_1{}^2+1\right)\cdot\left[N_1\cdot N_3{}^2\cdot\left(N_6-1\right)-N_3\cdot\left(N_6-1\right)+N_4\cdot N_6\cdot\left(N_3{}^2+1\right)\right]^2-\left[N_4\cdot\left(N_6\cdot N_3{}^2+N_6\right)-N_3\cdot\left(N_6+1\right)+N_1\cdot N_3{}^2\cdot\left(N_6+1\right)\right]^2}\ \ldots\\ +\ -N_1\cdot\left[N_3\cdot\left(N_6-1\right)\cdot\left(N_1\cdot N_3-1\right)+N_4\cdot N_6\cdot\left(N_3{}^2+1\right)\right]\end{array}}{2\cdot N_3\cdot\left(N_1\cdot N_3-1\right)}$$

0, 2, 3, 4, 0, 6:
$$\frac{\begin{array}{l}N_2{}^2\cdot\left[N_3\cdot\left(N_6-1\right)\cdot\left(N_2-N_3\right)-N_2\cdot N_4\cdot N_6\cdot\left(N_3{}^2+1\right)\right]\ \ldots\\ +\ N_2{}^2\cdot\sqrt{\left(N_2{}^2+1\right)\cdot\left[N_2\cdot\left[N_3\cdot\left(N_6-1\right)-N_4\cdot N_6\cdot\left(N_3{}^2+1\right)\right]-N_3{}^2\cdot\left(N_6-1\right)\right]^2-N_2{}^2\cdot\left[N_2\cdot\left[N_4\cdot\left(N_6\cdot N_3{}^2+N_6\right)-N_3\cdot\left(N_6+1\right)\right]+N_3{}^2\cdot\left(N_6+1\right)\right]^2}\end{array}}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2{}^4}\cdot\left(N_2-N_3\right)}$$

1, 2, 3, 4, 0, 6:
$$\frac{\begin{array}{l}N_2{}^2\cdot\sqrt{\left[N_2\cdot\left[N_3\cdot\left(N_6-1\right)-N_4\cdot N_6\cdot\left(N_3{}^2+1\right)\right]-N_1\cdot N_3{}^2\cdot\left(N_6-1\right)\right]^2\cdot\left(N_1{}^2+N_2{}^2\right)-N_2{}^2\cdot\left[N_2\cdot\left[N_4\cdot\left(N_6\cdot N_3{}^2+N_6\right)-N_3\cdot\left(N_6+1\right)\right]+N_1\cdot N_3{}^2\cdot\left(N_6+1\right)\right]^2}\ \ldots\\ +\ N_1\cdot N_2{}^2\cdot\left[N_3\cdot\left(N_6-1\right)\cdot\left(N_2-N_1\cdot N_3\right)-N_2\cdot N_4\cdot N_6\cdot\left(N_3{}^2+1\right)\right]\end{array}}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2{}^4}\cdot\left(N_2-N_1\cdot N_3\right)}$$

0, 0, 0, 0, 5, 6:
$$0$$

1, 0, 0, 0, 5, 6:
$$-\frac{\sqrt{\left(N_1{}^2+1\right)\cdot\left[N_5+N_6-N_1\cdot\left(N_5-N_6\right)\right]^2-\left[N_6-N_5+N_1\cdot\left(N_5+N_6\right)\right]^2}+N_1\cdot\left[\left(N_1-1\right)\cdot\left(N_5-N_6\right)-2\cdot N_6\right]}{2\cdot N_5\cdot\left(N_1-1\right)}$$

0, 2, 0, 0, 5, 6:
$$\frac{N_2{}^2\cdot\sqrt{\left(N_2{}^2+1\right)\cdot\left[N_6-N_5+N_2\cdot\left(N_5+N_6\right)\right]^2-N_2{}^2\cdot\left[N_5+N_6-N_2\cdot\left(N_5-N_6\right)\right]^2}-N_2{}^2\cdot\left[\left(N_2-1\right)\cdot\left(N_5-N_6\right)+2\cdot N_2\cdot N_6\right]}{2\cdot N_2\cdot N_5\cdot\left(N_2-1\right)\cdot\sqrt{N_2{}^4}}$$



1, 2, 0, 0, 5, 6:

$$-\frac{N_2^{\,2}\cdot\sqrt{\left(N_1^{\,2}+N_2^{\,2}\right)\cdot\left[N_2\cdot\left(N_5+N_6\right)-N_1\cdot\left(N_5-N_6\right)\right]^2-N_2^{\,2}\cdot\left[N_1\cdot\left(N_5+N_6\right)-N_2\cdot\left(N_5-N_6\right)\right]^2}+N_1\cdot N_2^{\,2}\cdot\left[\left(N_1-N_2\right)\cdot\left(N_5-N_6\right)-2\cdot N_2\cdot N_6\right]}{2\cdot N_2\cdot N_5\cdot\sqrt{N_2^{\,4}}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 0, 5, 6:

$$-\frac{\sqrt{2\cdot\left[N_6\cdot\left(N_3^{\,2}+1\right)-N_3^{\,2}\cdot\left(N_5-N_6\right)+N_3\cdot\left(N_5-N_6\right)\right]^2-\left[N_6+N_3^{\,2}\cdot N_6-N_3\cdot\left(N_5+N_6\right)+N_3^{\,2}\cdot\left(N_5+N_6\right)\right]^2}-N_6\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_3-1\right)\cdot\left(N_5-N_6\right)}{2\cdot N_3\cdot N_5\cdot\left(N_3-1\right)}$$

1, 0, 3, 0, 5, 6:

$$N_1\cdot\left[N_6\cdot\left(N_3^{\,2}+1\right)-N_3\cdot\left(N_1\cdot N_3-1\right)\cdot\left(N_5-N_6\right)\right]\ \ldots$$
$$+\ -\frac{\sqrt{\left(N_1^{\,2}+1\right)\cdot\left[N_6\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_5-N_6\right)-N_1\cdot N_3^{\,2}\cdot\left(N_5-N_6\right)\right]^2-\left[N_6+N_3^{\,2}\cdot N_6-N_3\cdot\left(N_5+N_6\right)+N_1\cdot N_3^{\,2}\cdot\left(N_5+N_6\right)\right]^2}}{2\cdot N_3\cdot N_5\cdot\left(N_1\cdot N_3-1\right)}$$

0, 2, 3, 0, 5, 6:

$$N_2^{\,2}\cdot\left[N_3\cdot\left(N_2-N_3\right)\cdot\left(N_5-N_6\right)+N_2\cdot N_6\cdot\left(N_3^{\,2}+1\right)\right]\ \ldots$$
$$+\ -N_2^{\,2}\cdot\sqrt{\left[N_3^{\,2}\cdot\left(N_5-N_6\right)-N_2\cdot\left[N_6\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_5-N_6\right)\right]\right]^2\cdot\left(N_2^{\,2}+1\right)-N_2^{\,2}\cdot\left[N_2\cdot\left[N_6\cdot N_3^{\,2}+\left(-N_5-N_6\right)\cdot N_3+N_6\right]+N_3^{\,2}\cdot\left(N_5+N_6\right)\right]^2}$$
$$-\frac{}{2\cdot N_2\cdot N_3\cdot N_5\cdot\sqrt{N_2^{\,4}}\cdot\left(N_2-N_3\right)}$$

1, 2, 3, 0, 5, 6:

$$N_2^{\,2}\cdot\sqrt{\left[N_2\cdot\left[N_6\cdot\left(N_3^{\,2}+1\right)+N_3\cdot\left(N_5-N_6\right)\right]-N_1\cdot N_3^{\,2}\cdot\left(N_5-N_6\right)\right]^2\cdot\left(N_1^{\,2}+N_2^{\,2}\right)-N_2^{\,2}\cdot\left[N_2\cdot\left[N_6\cdot N_3^{\,2}+\left(-N_5-N_6\right)\cdot N_3+N_6\right]+N_1\cdot N_3^{\,2}\cdot\left(N_5+N_6\right)\right]^2}\ \ldots$$
$$+\ N_1\cdot N_2^{\,2}\cdot\left[N_3\cdot\left(N_2-N_1\cdot N_3\right)\cdot\left(N_5-N_6\right)+N_2\cdot N_6\cdot\left(N_3^{\,2}+1\right)\right]$$
$$\frac{}{2\cdot N_2\cdot N_3\cdot N_5\cdot\sqrt{N_2^{\,4}}\cdot\left(N_2-N_1\cdot N_3\right)}$$

0, 0, 0, 4, 5, 6: 0

1, 0, 0, 4, 5, 6:

$$-\frac{\sqrt{\left(N_1^{\,2}+1\right)\cdot\left[N_5-N_6+2\cdot N_4\cdot N_6-N_1\cdot\left(N_5-N_6\right)\right]^2-\left[N_5+N_6-N_1\cdot\left(N_5+N_6\right)-2\cdot N_4\cdot N_6\right]^2}+N_1\cdot\left[\left(N_1-1\right)\cdot\left(N_5-N_6\right)-2\cdot N_4\cdot N_6\right]}{2\cdot N_5\cdot\left(N_1-1\right)}$$



0, 2, 0, 4, 5, 6:

$$\frac{N_2^{\,2}\cdot\sqrt{\left(N_2^{\,2}+1\right)\cdot\left[N_6-N_5+N_2\cdot\left(N_5-N_6+2\cdot N_4\cdot N_6\right)\right]^2-N_2^{\,2}\cdot\left[N_5+N_6-N_2\cdot\left(N_5+N_6-2\cdot N_4\cdot N_6\right)\right]^2}-N_2^{\,2}\cdot\left[\left(N_2-1\right)\cdot\left(N_5-N_6\right)+2\cdot N_2\cdot N_4\cdot N_6\right]}{2\cdot N_2\cdot N_5\cdot\left(N_2-1\right)\cdot\sqrt{N_2^{\,4}}}$$

1, 2, 0, 4, 5, 6:

$$-\frac{N_2^{\,2}\cdot\sqrt{\left[N_1\cdot\left(N_5-N_6\right)-N_2\cdot\left(N_5-N_6+2\cdot N_4\cdot N_6\right)\right]^2\cdot\left(N_1^{\,2}+N_2^{\,2}\right)-N_2^{\,2}\cdot\left[N_1\cdot\left(N_5+N_6\right)-N_2\cdot\left(N_5+N_6-2\cdot N_4\cdot N_6\right)\right]^2}\ \ldots}{2\cdot N_2\cdot N_5\cdot\sqrt{N_2^{\,4}}\cdot\left(N_1-N_2\right)}$$

$$\ldots\ +\ N_1\cdot N_2^{\,2}\cdot\left[\left(N_1-N_2\right)\cdot\left(N_5-N_6\right)-2\cdot N_2\cdot N_4\cdot N_6\right]$$

0, 0, 3, 4, 5, 6:

$$-\frac{\sqrt{2\cdot\left[N_3\cdot\left(N_5-N_6\right)-N_3^{\,2}\cdot\left(N_5-N_6\right)+N_4\cdot N_6\cdot\left(N_3^{\,2}+1\right)\right]^2-\left[N_4\cdot\left(N_6\cdot N_3^{\,2}+N_6\right)-N_3\cdot\left(N_5+N_6\right)+N_3^{\,2}\cdot\left(N_5+N_6\right)\right]^2}+N_3\cdot\left(N_3-1\right)\cdot\left(N_5-N_6\right)-N_4\cdot N_6\cdot\left(N_3^{\,2}+1\right)}{2\cdot N_3\cdot N_5\cdot\left(N_3-1\right)}$$

1, 0, 3, 4, 5, 6:

$$-\frac{\sqrt{\left(N_1^{\,2}+1\right)\cdot\left[N_3\cdot\left(N_5-N_6\right)-N_1\cdot N_3^{\,2}\cdot\left(N_5-N_6\right)+N_4\cdot N_6\cdot\left(N_3^{\,2}+1\right)\right]^2-\left[N_4\cdot\left(N_6\cdot N_3^{\,2}+N_6\right)-N_3\cdot\left(N_5+N_6\right)+N_1\cdot N_3^{\,2}\cdot\left(N_5+N_6\right)\right]^2}\ \ldots}{2\cdot N_3\cdot N_5\cdot\left(N_1\cdot N_3-1\right)}$$

$$\ldots\ +\ N_1\cdot\left[N_3\cdot\left(N_1\cdot N_3-1\right)\cdot\left(N_5-N_6\right)-N_4\cdot N_6\cdot\left(N_3^{\,2}+1\right)\right]$$

0, 2, 3, 4, 5, 6:

$$-\frac{N_2^{\,2}\cdot\left[N_3\cdot\left(N_2-N_3\right)\cdot\left(N_5-N_6\right)+N_2\cdot N_4\cdot N_6\cdot\left(N_3^{\,2}+1\right)\right]\ \ldots}{2\cdot N_2\cdot N_3\cdot N_5\cdot\sqrt{N_2^{\,4}}\cdot\left(N_2-N_3\right)}$$

$$\ldots\ +\ -N_2^{\,2}\cdot\sqrt{\left[N_2\cdot\left[N_3\cdot\left(N_5-N_6\right)+N_4\cdot N_6\cdot\left(N_3^{\,2}+1\right)\right]-N_3^{\,2}\cdot\left(N_5-N_6\right)\right]^2\cdot\left(N_2^{\,2}+1\right)-N_2^{\,2}\cdot\left[N_2\cdot\left[N_3\cdot\left(N_5+N_6\right)-N_4\cdot\left(N_6\cdot N_3^{\,2}+N_6\right)\right]-N_3^{\,2}\cdot\left(N_5+N_6\right)\right]^2}$$

1, 2, 3, 4, 5, 6:

$$\frac{N_2^{\,2}\cdot\sqrt{\left(N_1^{\,2}+N_2^{\,2}\right)\cdot\left[\left[N_3\cdot\left(N_5-N_6\right)+N_4\cdot N_6\cdot\left(N_3^{\,2}+1\right)\right]\cdot N_2-N_3^{\,2}\cdot\left(N_5-N_6\right)\cdot N_1\right]^2-\left[N_3^{\,2}\cdot\left(N_5+N_6\right)\cdot N_1+\left[\left(N_3^{\,2}\cdot N_6+N_6\right)\cdot N_4-N_3\cdot\left(N_5+N_6\right)\right]\cdot N_2\right]^2\cdot N_2^{\,2}}\ \ldots}{2\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2-N_1\cdot N_3\right)\cdot\sqrt{N_2^{\,4}}}$$

$$\ldots\ +\ -N_1\cdot N_2^{\,2}\cdot\left[N_3\cdot\left(N_2-N_1\cdot N_3\right)\cdot\left(N_5-N_6\right)+N_2\cdot N_4\cdot N_6\cdot\left(N_3^{\,2}+1\right)\right]$$



4RST6AB5R10

Unit.

$AB := 1$

Given.

$N_1 := 1.81833$

$N_2 := 2.49634$

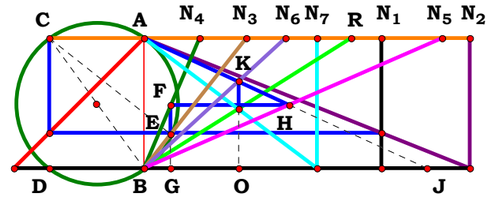
$N_3 := .78668$

$N_4 := .42595$

$N_5 := 2.28585$

$N_6 := 1.08481$

$N_7 := 1.32695$



$N_1 = 1.81833$ $N_5 = 2.28585$

$N_2 = 2.49634$ $N_6 = 1.08481$

$N_3 = 0.78668$ $N_7 = 1.32695$

$N_4 = 0.42595$ $R = 1.59029$

Descriptions.

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 - N_1 \cdot N_3\right)} = 1.590298$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0, 0, 0: $-\frac{N_1 - 1}{N_1 + 1}$

0, 2, 0, 0, 0, 0, 0: $\frac{N_2 - 1}{N_2 + 1}$

1, 2, 0, 0, 0, 0, 0: $-\frac{N_1 - N_2}{N_1 + N_2}$

0, 0, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot \left(N_3 - 1\right)}{{N_3}^2 + N_3 \cdot \left(N_3 - 1\right) + 1}$

1, 0, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}{{N_3}^2 + N_3 \cdot \left(N_1 \cdot N_3 - 1\right) + 1}$

0, 2, 3, 0, 0, 0, 0: $\frac{N_3 \cdot \left(N_2 - N_3\right)}{N_2 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_2 \cdot \left({N_3}^2 + 1\right)}$

0, 0, 0, 4, 0, 0, 0: 0

1, 0, 0, 4, 0, 0, 0: $-\frac{N_1 - 1}{N_1 + 2 \cdot N_4 - 1}$

0, 2, 0, 4, 0, 0, 0: $\frac{N_2 - 1}{2 \cdot N_2 \cdot N_4 - N_2 + 1}$

1, 2, 0, 4, 0, 0, 0: $-\frac{N_1 - N_2}{N_1 - N_2 + 2 \cdot N_2 \cdot N_4}$

0, 0, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot \left(N_3 - 1\right)}{N_4 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_4 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot \left(N_2 - N_3\right)}{N_3 \cdot \left(N_2 - N_3\right) - N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$

0, 0, 0, 0, 5, 0, 0: 0

1, 0, 0, 0, 5, 0, 0: $-\frac{N_5 \cdot \left(N_1 - 1\right)}{N_1 + 1}$

0, 2, 0, 0, 5, 0, 0: $\frac{N_5 \cdot \left(N_2 - 1\right)}{N_2 + 1}$

1, 2, 0, 0, 5, 0, 0: $-\frac{N_5 \cdot \left(N_1 - N_2\right)}{N_1 + N_2}$

0, 0, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_3 - 1\right)}{{N_3}^2 + N_3 \cdot \left(N_3 - 1\right) + 1}$

1, 0, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_1 \cdot N_3 - 1\right)}{{N_3}^2 + N_3 \cdot \left(N_1 \cdot N_3 - 1\right) + 1}$

0, 2, 3, 0, 5, 0, 0: $\frac{N_3 \cdot N_5 \cdot \left(N_2 - N_3\right)}{N_2 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_2 \cdot \left({N_3}^2 + 1\right)}$



0, 0, 0, 4, 5, 0, 0: 0

1, 0, 0, 4, 5, 0, 0: $-\frac{N_5 \cdot \left(N_1 - 1\right)}{N_1 + 2 \cdot N_4 - 1}$

0, 2, 0, 4, 5, 0, 0: $\frac{N_5 \cdot \left(N_2 - 1\right)}{2 \cdot N_2 \cdot N_4 - N_2 + 1}$

1, 2, 0, 4, 5, 0, 0: $-\frac{N_5 \cdot \left(N_1 - N_2\right)}{N_1 - N_2 + 2 \cdot N_2 \cdot N_4}$

0, 0, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_3 - 1\right)}{N_4 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_4 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 - N_3\right)}{N_3 \cdot \left(N_2 - N_3\right) - N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left({N_3}^2 + 1\right)}$

0, 0, 0, 0, 0, 6, 0: 0

1, 0, 0, 0, 0, 6, 0: $-\frac{N_6 \cdot \left(N_1 - 1\right)}{2 \cdot N_6 + \left(N_1 - 1\right) \cdot \left(2 \cdot N_6 - 1\right)}$

0, 2, 0, 0, 0, 6, 0: $-\frac{N_6 \cdot \left(N_2 - 1\right)}{\left(N_2 - 1\right) \cdot \left(2 \cdot N_6 - 1\right) - 2 \cdot N_2 \cdot N_6}$

1, 2, 0, 0, 0, 6, 0: $-\frac{N_6 \cdot \left(N_1 - N_2\right)}{2 \cdot N_2 \cdot N_6 + \left(2 \cdot N_6 - 1\right) \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot \left(N_3 - 1\right)}{N_6 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_3 - 1\right) \cdot \left(2 \cdot N_6 - 1\right)}$

1, 0, 3, 0, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_6 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(2 \cdot N_6 - 1\right) \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0, 0, 6, 0: $\frac{N_3 \cdot N_6 \cdot \left(N_2 - N_3\right)}{N_2 \cdot N_6 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(2 \cdot N_6 - 1\right) \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 0, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(2 \cdot N_6 - 1\right) - N_2 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$



0, 0, 0, 4, 0, 6, 0: 0

1, 0, 0, 4, 0, 6, 0: $-\frac{N_6 \cdot (N_1 - 1)}{2 \cdot N_4 \cdot N_6 + (N_1 - 1) \cdot (2 \cdot N_6 - 1)}$

0, 2, 0, 4, 0, 6, 0: $-\frac{N_6 \cdot (N_2 - 1)}{(N_2 - 1) \cdot (2 \cdot N_6 - 1) - 2 \cdot N_2 \cdot N_4 \cdot N_6}$

1, 2, 0, 4, 0, 6, 0: $-\frac{N_6 \cdot (N_1 - N_2)}{(2 \cdot N_6 - 1) \cdot (N_1 - N_2) + 2 \cdot N_2 \cdot N_4 \cdot N_6}$

0, 0, 3, 4, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot (N_3 - 1)}{N_3 \cdot (N_3 - 1) \cdot (2 \cdot N_6 - 1) + N_4 \cdot N_6 \cdot (N_3^2 + 1)}$

1, 0, 3, 4, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot (N_1 \cdot N_3 - 1)}{N_4 \cdot N_6 \cdot (N_3^2 + 1) + N_3 \cdot (2 \cdot N_6 - 1) \cdot (N_1 \cdot N_3 - 1)}$

0, 2, 3, 4, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot (N_2 - N_3)}{N_3 \cdot (2 \cdot N_6 - 1) \cdot (N_2 - N_3) - N_2 \cdot N_4 \cdot N_6 \cdot (N_3^2 + 1)}$

1, 2, 3, 4, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot (N_2 - N_1 \cdot N_3)}{N_3 \cdot (N_2 - N_1 \cdot N_3) \cdot (2 \cdot N_6 - 1) - N_2 \cdot N_4 \cdot N_6 \cdot (N_3^2 + 1)}$

0, 0, 0, 0, 5, 6, 0: 0

1, 0, 0, 0, 5, 6, 0: $-\frac{N_5 \cdot N_6 \cdot (N_1 - 1)}{2 \cdot N_6 + (N_1 - 1) \cdot (N_6 - N_5 + N_5 \cdot N_6)}$

0, 2, 0, 0, 5, 6, 0: $-\frac{N_5 \cdot N_6 \cdot (N_2 - 1)}{(N_2 - 1) \cdot (N_6 - N_5 + N_5 \cdot N_6) - 2 \cdot N_2 \cdot N_6}$

1, 2, 0, 0, 5, 6, 0: $-\frac{N_5 \cdot N_6 \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot N_6 + (N_1 - N_2) \cdot (N_6 - N_5 + N_5 \cdot N_6)}$

0, 0, 3, 0, 5, 6, 0: $-\frac{N_3 \cdot N_5 \cdot N_6 \cdot (N_3 - 1)}{N_6 \cdot (N_3^2 + 1) + N_3 \cdot (N_3 - 1) \cdot (N_6 - N_5 + N_5 \cdot N_6)}$

1, 0, 3, 0, 5, 6, 0: $-\frac{N_3 \cdot N_5 \cdot N_6 \cdot (N_1 \cdot N_3 - 1)}{N_6 \cdot (N_3^2 + 1) + N_3 \cdot (N_1 \cdot N_3 - 1) \cdot (N_6 - N_5 + N_5 \cdot N_6)}$

0, 2, 3, 0, 5, 6, 0: $-\frac{N_3 \cdot N_5 \cdot N_6 \cdot (N_2 - N_3)}{N_3 \cdot (N_2 - N_3) \cdot (N_6 - N_5 + N_5 \cdot N_6) - N_2 \cdot N_6 \cdot (N_3^2 + 1)}$

1, 2, 3, 0, 5, 6, 0: $-\frac{N_3 \cdot N_5 \cdot N_6 \cdot (N_2 - N_1 \cdot N_3)}{N_3 \cdot (N_2 - N_1 \cdot N_3) \cdot (N_6 - N_5 + N_5 \cdot N_6) - N_2 \cdot N_6 \cdot (N_3^2 + 1)}$



0, 0, 0, 4, 5, 6, 0: 0

1, 0, 0, 4, 5, 6, 0: $$-\frac{N_5 \cdot N_6 \cdot \left(N_1 - 1\right)}{\left(N_1 - 1\right) \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) + 2 \cdot N_4 \cdot N_6}$$

0, 2, 0, 4, 5, 6, 0: $$-\frac{N_5 \cdot N_6 \cdot \left(N_2 - 1\right)}{\left(N_2 - 1\right) \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) - 2 \cdot N_2 \cdot N_4 \cdot N_6}$$

1, 2, 0, 4, 5, 6, 0: $$-\frac{N_5 \cdot N_6 \cdot \left(N_1 - N_2\right)}{\left(N_1 - N_2\right) \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) + 2 \cdot N_2 \cdot N_4 \cdot N_6}$$

0, 0, 3, 4, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_3 - 1\right) \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) + N_4 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right) \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) + N_4 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_2 - N_3\right)}{N_3 \cdot \left(N_2 - N_3\right) \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) - N_2 \cdot N_4 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) - N_2 \cdot N_4 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$$

0, 0, 0, 0, 0, 0, 7: 0

1, 0, 0, 0, 0, 0, 7: $$-\frac{N_7 \cdot \left(N_1 - 1\right)}{N_1 + 2 \cdot N_7 - 1}$$

0, 2, 0, 0, 0, 0, 7: $$\frac{N_7 \cdot \left(N_2 - 1\right)}{2 \cdot N_2 \cdot N_7 - N_2 + 1}$$

1, 2, 0, 0, 0, 0, 7: $$-\frac{N_7 \cdot \left(N_1 - N_2\right)}{N_1 - N_2 + 2 \cdot N_2 \cdot N_7}$$

0, 0, 3, 0, 0, 0, 7: $$-\frac{N_3 \cdot N_7 \cdot \left(N_3 - 1\right)}{N_7 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_3 - 1\right)}$$

1, 0, 3, 0, 0, 0, 7: $$-\frac{N_3 \cdot N_7 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_7 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$$

0, 2, 3, 0, 0, 0, 7: $$-\frac{N_3 \cdot N_7 \cdot \left(N_2 - N_3\right)}{N_3 \cdot \left(N_2 - N_3\right) - N_2 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 0, 0, 0, 7: $$-\frac{N_3 \cdot N_7 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_2 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$



0, 0, 0, 4, 0, 0, 7: 0

1, 0, 0, 4, 0, 0, 7: $-\frac{N_7 \cdot (N_1 - 1)}{N_1 + 2 \cdot N_4 \cdot N_7 - 1}$

0, 2, 0, 4, 0, 0, 7: $\frac{N_7 \cdot (N_2 - 1)}{2 \cdot N_2 \cdot N_4 \cdot N_7 - N_2 + 1}$

1, 2, 0, 4, 0, 0, 7: $-\frac{N_7 \cdot (N_1 - N_2)}{N_1 - N_2 + 2 \cdot N_2 \cdot N_4 \cdot N_7}$

0, 0, 3, 4, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot (N_3 - 1)}{N_3 \cdot (N_3 - 1) + N_4 \cdot N_7 \cdot (N_3^{\,2} + 1)}$

1, 0, 3, 4, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot (N_1 \cdot N_3 - 1)}{N_3 \cdot (N_1 \cdot N_3 - 1) + N_4 \cdot N_7 \cdot (N_3^{\,2} + 1)}$

0, 2, 3, 4, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot (N_2 - N_3)}{N_3 \cdot (N_2 - N_3) - N_2 \cdot N_4 \cdot N_7 \cdot (N_3^{\,2} + 1)}$

1, 2, 3, 4, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot (N_2 - N_1 \cdot N_3)}{N_3 \cdot (N_2 - N_1 \cdot N_3) - N_2 \cdot N_4 \cdot N_7 \cdot (N_3^{\,2} + 1)}$

0, 0, 0, 0, 5, 0, 7: 0

1, 0, 0, 0, 5, 0, 7: $-\frac{N_5 \cdot N_7 \cdot (N_1 - 1)}{2 \cdot N_7 + (N_1 - 1) \cdot (N_5 + N_7 - N_5 \cdot N_7)}$

0, 2, 0, 0, 5, 0, 7: $-\frac{N_5 \cdot N_7 \cdot (N_2 - 1)}{(N_2 - 1) \cdot (N_5 + N_7 - N_5 \cdot N_7) - 2 \cdot N_2 \cdot N_7}$

1, 2, 0, 0, 5, 0, 7: $-\frac{N_5 \cdot N_7 \cdot (N_1 - N_2)}{(N_1 - N_2) \cdot (N_5 + N_7 - N_5 \cdot N_7) + 2 \cdot N_2 \cdot N_7}$

0, 0, 3, 0, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot (N_3 - 1)}{N_7 \cdot (N_3^{\,2} + 1) + N_3 \cdot (N_3 - 1) \cdot (N_5 + N_7 - N_5 \cdot N_7)}$

1, 0, 3, 0, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot (N_1 \cdot N_3 - 1)}{N_7 \cdot (N_3^{\,2} + 1) + N_3 \cdot (N_1 \cdot N_3 - 1) \cdot (N_5 + N_7 - N_5 \cdot N_7)}$

0, 2, 3, 0, 5, 0, 7: $\frac{N_3 \cdot N_5 \cdot N_7 \cdot (N_2 - N_3)}{N_2 \cdot N_7 \cdot (N_3^{\,2} + 1) - N_3 \cdot (N_2 - N_3) \cdot (N_5 + N_7 - N_5 \cdot N_7)}$

1, 2, 3, 0, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot (N_2 - N_1 \cdot N_3)}{N_3 \cdot (N_2 - N_1 \cdot N_3) \cdot (N_5 + N_7 - N_5 \cdot N_7) - N_2 \cdot N_7 \cdot (N_3^{\,2} + 1)}$



0, 0, 0, 4, 5, 0, 7: 0

1, 0, 0, 4, 5, 0, 7: $-\frac{N_5 \cdot N_7 \cdot \left(N_1 - 1\right)}{2 \cdot N_4 \cdot N_7 + \left(N_1 - 1\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right)}$

0, 2, 0, 4, 5, 0, 7: $-\frac{N_5 \cdot N_7 \cdot \left(N_2 - 1\right)}{\left(N_2 - 1\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - 2 \cdot N_2 \cdot N_4 \cdot N_7}$

1, 2, 0, 4, 5, 0, 7: $-\frac{N_5 \cdot N_7 \cdot \left(N_1 - N_2\right)}{\left(N_1 - N_2\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) + 2 \cdot N_2 \cdot N_4 \cdot N_7}$

0, 0, 3, 4, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_3 - 1\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) + N_4 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 4, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_4 \cdot N_7 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot \left(N_1 \cdot N_3 - 1\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right)}$

0, 2, 3, 4, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_2 - N_3\right)}{N_3 \cdot \left(N_2 - N_3\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - N_2 \cdot N_4 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 4, 5, 0, 7: $-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - N_2 \cdot N_4 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$

0, 0, 0, 0, 0, 6, 7: 0

1, 0, 0, 0, 0, 6, 7: $-\frac{N_6 \cdot N_7 \cdot \left(N_1 - 1\right)}{\left(N_1 - 1\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) + 2 \cdot N_6 \cdot N_7}$

0, 2, 0, 0, 0, 6, 7: $-\frac{N_6 \cdot N_7 \cdot \left(N_2 - 1\right)}{\left(N_2 - 1\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - 2 \cdot N_2 \cdot N_6 \cdot N_7}$

1, 2, 0, 0, 0, 6, 7: $-\frac{N_6 \cdot N_7 \cdot \left(N_1 - N_2\right)}{\left(N_1 - N_2\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) + 2 \cdot N_2 \cdot N_6 \cdot N_7}$

0, 0, 3, 0, 0, 6, 7: $-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_3 - 1\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) + N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 0, 0, 6, 7: $-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) + N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 0, 0, 6, 7: $-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_3\right)}{N_3 \cdot \left(N_2 - N_3\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - N_2 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 0, 0, 6, 7: $-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - N_2 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$



0, 0, 0, 4, 0, 6, 7: 0

1, 0, 0, 4, 0, 6, 7: $$-\frac{N_6 \cdot N_7 \cdot \left(N_1 - 1\right)}{\left(N_1 - 1\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) + 2 \cdot N_4 \cdot N_6 \cdot N_7}$$

0, 2, 0, 4, 0, 6, 7: $$-\frac{N_6 \cdot N_7 \cdot \left(N_2 - 1\right)}{\left(N_2 - 1\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - 2 \cdot N_2 \cdot N_4 \cdot N_6 \cdot N_7}$$

1, 2, 0, 4, 0, 6, 7: $$-\frac{N_6 \cdot N_7 \cdot \left(N_1 - N_2\right)}{\left(N_1 - N_2\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) + 2 \cdot N_2 \cdot N_4 \cdot N_6 \cdot N_7}$$

0, 0, 3, 4, 0, 6, 7: $$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_3 - 1\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) + N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 0, 6, 7: $$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) + N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 0, 6, 7: $$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_3\right)}{N_3 \cdot \left(N_2 - N_3\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - N_2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 0, 6, 7: $$-\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - N_2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

0, 0, 0, 0, 5, 6, 7: 0

1, 0, 0, 0, 5, 6, 7: $$-\frac{N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - 1\right)}{\left(N_1 - 1\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) + 2 \cdot N_6 \cdot N_7}$$

0, 2, 0, 0, 5, 6, 7: $$-\frac{N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 - 1\right)}{\left(N_2 - 1\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - 2 \cdot N_2 \cdot N_6 \cdot N_7}$$

1, 2, 0, 0, 5, 6, 7: $$-\frac{N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_2\right)}{\left(N_1 - N_2\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) + 2 \cdot N_2 \cdot N_6 \cdot N_7}$$

0, 0, 3, 0, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_3 - 1\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) + N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 0, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) + N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 0, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_3\right)}{N_3 \cdot \left(N_2 - N_3\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - N_2 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 0, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - N_2 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$



0, 0, 0, 4, 5, 6, 7: 0

1, 0, 0, 4, 5, 6, 7: $$-\frac{N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - 1\right)}{\left(N_1 - 1\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) + 2 \cdot N_4 \cdot N_6 \cdot N_7}$$

0, 2, 0, 4, 5, 6, 7: $$-\frac{N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 - 1\right)}{\left(N_2 - 1\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - 2 \cdot N_2 \cdot N_4 \cdot N_6 \cdot N_7}$$

1, 2, 0, 4, 5, 6, 7: $$-\frac{N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 - N_2\right)}{\left(N_1 - N_2\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) + 2 \cdot N_2 \cdot N_4 \cdot N_6 \cdot N_7}$$

0, 0, 3, 4, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_3 - 1\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) + N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) + N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_3\right)}{N_3 \cdot \left(N_2 - N_3\right) \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - N_2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5, 6, 7: $$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 - N_1 \cdot N_3\right)}$$



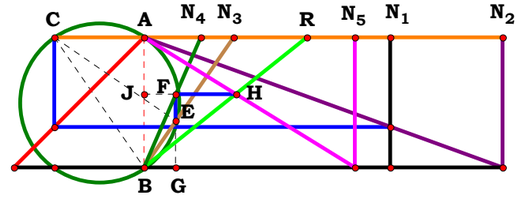
4RST6AB5R11

Unit.

$AB := 1$

Given.

$N_1 := 1.88613$ $N_2 := 2.74817$ $N_3 := .68983$ $N_4 := .43563$ $N_5 := 1.61753$



$N_1 = 1.88613$
$N_2 = 2.74817$
$N_3 = 0.68983$
$N_4 = 0.43563$
$N_5 = 1.61753$
$R = 1.24554$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot N_5 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)} = 1.245537$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: $-\frac{N_1 + 1}{N_1 - 1}$

0, 2, 0, 0, 0: $\frac{N_2 + 1}{N_2 - 1}$

1, 2, 0, 0, 0: $-\frac{N_1 + N_2}{N_1 - N_2}$

0, 0, 3, 0, 0: $-\frac{N_3^{\,2} + N_3 \cdot \left(N_3 - 1\right) + 1}{N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 0, 0: $-\frac{N_3^{\,2} + N_3 \cdot \left(N_1 \cdot N_3 - 1\right) + 1}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot \left(N_2 - N_3\right)}{N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 0, 0: $-\frac{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$

0, 0, 0, 4, 0: 0

1, 0, 0, 4, 0: $-\frac{N_1 + 2 \cdot N_4 - 1}{N_1 - 1}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_2 \cdot N_4 - N_2 + 1}{N_2 - 1}$

1, 2, 0, 4, 0: $-\frac{N_1 - N_2 + 2 \cdot N_2 \cdot N_4}{N_1 - N_2}$

0, 0, 3, 4, 0: $-\frac{N_4 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 4, 0: $-\frac{N_4 \cdot \left(N_3^{\,2} + 1\right) + N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 - N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: $-\frac{2 \cdot N_5 + N_5 \cdot \left(N_1 - 1\right)}{N_1 - 1}$

0, 2, 0, 0, 5: $-\frac{N_5 \cdot \left(N_2 - 1\right) - 2 \cdot N_2 \cdot N_5}{N_2 - 1}$

1, 2, 0, 0, 5: $-\frac{2 \cdot N_2 \cdot N_5 + N_5 \cdot \left(N_1 - N_2\right)}{N_1 - N_2}$

0, 0, 3, 0, 5: $-\frac{N_5 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot N_5 \cdot \left(N_3 - 1\right)}{N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 0, 5: $-\frac{N_5 \cdot \left({N_3}^2 + 1\right) + N_3 \cdot N_5 \cdot \left(N_1 \cdot N_3 - 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 - N_3\right) - N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 0, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 - N_1 \cdot N_3\right) - N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$

0, 0, 0, 4, 5: 0

1, 0, 0, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5 + N_5 \cdot \left(N_1 - 1\right)}{N_1 - 1}$

0, 2, 0, 4, 5: $-\frac{N_5 \cdot \left(N_2 - 1\right) - 2 \cdot N_2 \cdot N_4 \cdot N_5}{N_2 - 1}$

1, 2, 0, 4, 5: $-\frac{N_5 \cdot \left(N_1 - N_2\right) + 2 \cdot N_2 \cdot N_4 \cdot N_5}{N_1 - N_2}$

0, 0, 3, 4, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_3 - 1\right) + N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_3 - 1\right)}$

1, 0, 3, 4, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_1 \cdot N_3 - 1\right) + N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 - N_3\right) - N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot N_5 \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right)}$



4RST6AB5R12

Unit.

$AB := 1$

Given.

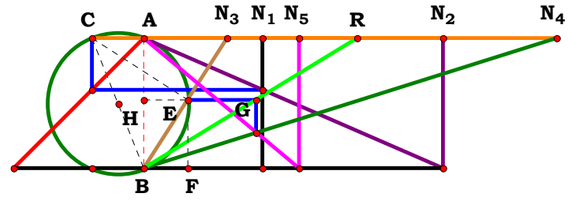
$N_1 := 2.39948$

$N_2 := 1.42122$

$N_3 := 1.09663$

$N_4 := 1.87881$

$N_5 := 1.66595$



$N_1 = 0.90787$

$N_2 = 2.29294$

$N_3 = 0.64140$

$N_4 = 3.16702$

$N_5 = 1.19135$

$R = 1.63776$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_4 + N_5\right)} = -2.284154$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

0, 0, 0, 4, 0: 0

0, 0, 0, 0, 5: 0

0, 0, 0, 4, 5: 0

1, 0, 0, 0, 0: $-\frac{2}{2 \cdot N_1 - 2}$

1, 0, 0, 4, 0: $-\frac{2 \cdot N_4}{\left(N_1 - 1\right) \cdot \left(N_4 + 1\right)}$

1, 0, 0, 0, 5: $-\frac{2 \cdot N_5}{\left(N_1 - 1\right) \cdot \left(N_5 + 1\right)}$

1, 0, 0, 4, 5: $-\frac{2 \cdot N_4 \cdot N_5}{\left(N_1 - 1\right) \cdot \left(N_4 + N_5\right)}$

0, 2, 0, 0, 0: $\frac{2 \cdot N_2}{2 \cdot N_2 - 2}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_2 \cdot N_4}{\left(N_2 - 1\right) \cdot \left(N_4 + 1\right)}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot N_5}{\left(N_2 - 1\right) \cdot \left(N_5 + 1\right)}$

0, 2, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{\left(N_2 - 1\right) \cdot \left(N_4 + N_5\right)}$

1, 2, 0, 0, 0: $-\frac{2 \cdot N_2}{2 \cdot N_1 - 2 \cdot N_2}$

1, 2, 0, 4, 0: $-\frac{2 \cdot N_2 \cdot N_4}{\left(N_4 + 1\right) \cdot \left(N_1 - N_2\right)}$

1, 2, 0, 0, 5: $-\frac{2 \cdot N_2 \cdot N_5}{\left(N_5 + 1\right) \cdot \left(N_1 - N_2\right)}$

1, 2, 0, 4, 5: $-\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{\left(N_4 + N_5\right) \cdot \left(N_1 - N_2\right)}$

0, 0, 3, 0, 0: $-\frac{N_3^{\,2} + 1}{2 \cdot N_3 - 2}$

0, 0, 3, 4, 0: $-\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_3 - 1\right) \cdot \left(N_4 + 1\right)}$

0, 0, 3, 0, 5: $-\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_3 - 1\right) \cdot \left(N_5 + 1\right)}$

0, 0, 3, 4, 5: $-\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_3 - 1\right) \cdot \left(N_4 + N_5\right)}$

1, 0, 3, 0, 0: $-\frac{N_3^{\,2} + 1}{2 \cdot N_1 \cdot N_3 - 2}$

1, 0, 3, 4, 0: $-\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + 1\right) \cdot \left(N_1 \cdot N_3 - 1\right)}$

1, 0, 3, 0, 5: $-\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_5 + 1\right) \cdot \left(N_1 \cdot N_3 - 1\right)}$

1, 0, 3, 4, 5: $-\frac{N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + N_5\right) \cdot \left(N_1 \cdot N_3 - 1\right)}$

0, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{2 \cdot N_2 - 2 \cdot N_3}$

0, 2, 3, 4, 0: $\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + 1\right) \cdot \left(N_2 - N_3\right)}$

0, 2, 3, 0, 5: $\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_5 + 1\right) \cdot \left(N_2 - N_3\right)}$

0, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + N_5\right) \cdot \left(N_2 - N_3\right)}$

1, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{2 \cdot N_2 - 2 \cdot N_1 \cdot N_3}$

1, 2, 3, 4, 0: $\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + 1\right) \cdot \left(N_2 - N_1 \cdot N_3\right)}$

1, 2, 3, 0, 5: $\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_5 + 1\right) \cdot \left(N_2 - N_1 \cdot N_3\right)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_4 + N_5\right)}$



4RST6AB5R13

Unit.

$AB := 1$

Given.

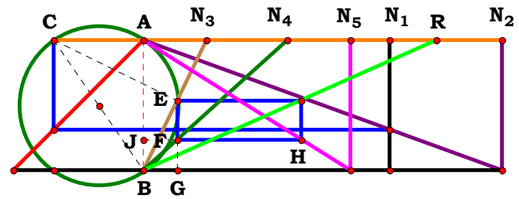
$N_1 := 1.88613$

$N_2 := 2.74817$

$N_3 := .48642$

$N_4 := 1.10395$

$N_5 := 1.58847$



$N_1 = 1.88613$

$N_2 = 2.74817$

$N_3 = 0.48642$

$N_4 = 1.10395$

$N_5 = 1.58847$

$R = 2.24882$

Descriptions.

$$\frac{N_3^{\,2}\cdot N_5\cdot\left(N_1+N_2\cdot N_4\right)-N_2\cdot N_5\cdot\left(N_3-N_4\right)}{N_4\cdot\left(N_2-N_1\cdot N_3\right)}=2.2488$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 0

1, 0, 0, 0, 0: $-\dfrac{N_1+1}{N_1-1}$

0, 2, 0, 0, 0: $\dfrac{N_2+1}{N_2-1}$

1, 2, 0, 0, 0: $-\dfrac{N_1+N_2}{N_1-N_2}$

0, 0, 3, 0, 0: $-\dfrac{2\cdot N_3^{\,2}-N_3+1}{N_3-1}$

1, 0, 3, 0, 0: $-\dfrac{\left(N_1+1\right)\cdot N_3^{\,2}-N_3+1}{N_1\cdot N_3-1}$

0, 2, 3, 0, 0: $\dfrac{N_3^{\,2}\cdot\left(N_2+1\right)-N_2\cdot\left(N_3-1\right)}{N_2-N_3}$

1, 2, 3, 0, 0: $\dfrac{N_3^{\,2}\cdot\left(N_1+N_2\right)-N_2\cdot\left(N_3-1\right)}{N_2-N_1\cdot N_3}$

0, 0, 0, 4, 0: 0

1, 0, 0, 4, 0: $-\dfrac{N_1+2\cdot N_4-1}{N_4\cdot\left(N_1-1\right)}$

0, 2, 0, 4, 0: $\dfrac{N_2\cdot N_4+N_2\cdot\left(N_4-1\right)+1}{N_4\cdot\left(N_2-1\right)}$

1, 2, 0, 4, 0: $-\dfrac{N_1+N_2\cdot N_4+N_2\cdot\left(N_4-1\right)}{N_4\cdot\left(N_1-N_2\right)}$

0, 0, 3, 4, 0: $-\dfrac{\left(N_4+1\right)\cdot N_3^{\,2}-N_3+N_4}{N_4\cdot\left(N_3-1\right)}$

1, 0, 3, 4, 0: $-\dfrac{\left(N_1+N_4\right)\cdot N_3^{\,2}-N_3+N_4}{N_4\cdot\left(N_1\cdot N_3-1\right)}$

0, 2, 3, 4, 0: $\dfrac{N_3^{\,2}\cdot\left(N_2\cdot N_4+1\right)-N_2\cdot\left(N_3-N_4\right)}{N_4\cdot\left(N_2-N_3\right)}$

1, 2, 3, 4, 0: $\dfrac{N_3^{\,2}\cdot\left(N_1+N_2\cdot N_4\right)-N_2\cdot\left(N_3-N_4\right)}{N_4\cdot\left(N_2-N_1\cdot N_3\right)}$



0, 0, 0, 0, 5: 0

1, 0, 0, 0, 5: $-\frac{N_5 \cdot (N_1 + 1)}{N_1 - 1}$

0, 2, 0, 0, 5: $\frac{N_5 \cdot (N_2 + 1)}{N_2 - 1}$

1, 2, 0, 0, 5: $-\frac{N_5 \cdot (N_1 + N_2)}{N_1 - N_2}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot (N_3 - 1) - 2 \cdot {N_3}^2 \cdot N_5}{N_3 - 1}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot (N_3 - 1) - {N_3}^2 \cdot N_5 \cdot (N_1 + 1)}{N_1 \cdot N_3 - 1}$

0, 2, 3, 0, 5: $-\frac{N_2 \cdot N_5 \cdot (N_3 - 1) - {N_3}^2 \cdot N_5 \cdot (N_2 + 1)}{N_2 - N_3}$

1, 2, 3, 0, 5: $\frac{{N_3}^2 \cdot N_5 \cdot (N_1 + N_2) - N_2 \cdot N_5 \cdot (N_3 - 1)}{N_2 - N_1 \cdot N_3}$

0, 0, 0, 4, 5: 0

1, 0, 0, 4, 5: $-\frac{N_5 \cdot (N_1 + N_4) + N_5 \cdot (N_4 - 1)}{N_4 \cdot (N_1 - 1)}$

0, 2, 0, 4, 5: $\frac{N_5 \cdot (N_2 \cdot N_4 + 1) + N_2 \cdot N_5 \cdot (N_4 - 1)}{N_4 \cdot (N_2 - 1)}$

1, 2, 0, 4, 5: $-\frac{N_5 \cdot (N_1 + N_2 \cdot N_4) + N_2 \cdot N_5 \cdot (N_4 - 1)}{N_4 \cdot (N_1 - N_2)}$

0, 0, 3, 4, 5: $\frac{N_5 \cdot (N_3 - N_4) - {N_3}^2 \cdot N_5 \cdot (N_4 + 1)}{N_4 \cdot (N_3 - 1)}$

1, 0, 3, 4, 5: $\frac{N_5 \cdot (N_3 - N_4) - {N_3}^2 \cdot N_5 \cdot (N_1 + N_4)}{N_4 \cdot (N_1 \cdot N_3 - 1)}$

0, 2, 3, 4, 5: $-\frac{N_2 \cdot N_5 \cdot (N_3 - N_4) - {N_3}^2 \cdot N_5 \cdot (N_2 \cdot N_4 + 1)}{N_4 \cdot (N_2 - N_3)}$

1, 2, 3, 4, 5: $\frac{{N_3}^2 \cdot N_5 \cdot (N_1 + N_2 \cdot N_4) - N_2 \cdot N_5 \cdot (N_3 - N_4)}{N_4 \cdot (N_2 - N_1 \cdot N_3)}$



4RST6AB5R14

Unit.

$AB := 1$

Given.

$N_1 := 2.13797$

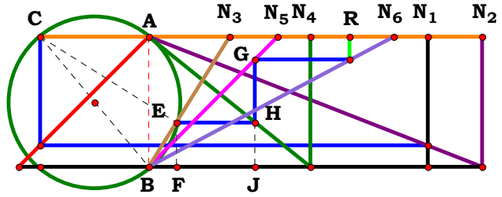
$N_2 := 2.55446$

$N_3 := .62203$

$N_4 := 1.23955$

$N_5 := .98795$

$N_6 := 1.87904$



$N_1 = 2.13797$
$N_2 = 2.55445$
$N_3 = 0.62203$
$N_4 = 1.23955$
$N_5 = 0.98795$
$N_6 = 1.87904$
$R = 1.54267$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_1 + N_2 \cdot N_3\right)}{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)} = 1.542679$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0:	1	0, 0, 0, 4, 0, 0:	N_4	0, 0, 0, 0, 5, 0:	$\frac{1}{N_5}$	0, 0, 0, 4, 5, 0:	$\frac{N_4}{N_5}$
1, 0, 0, 0, 0, 0:	$\frac{N_1}{2} + \frac{1}{2}$	1, 0, 0, 4, 0, 0:	$\frac{N_4 \cdot \left(N_1 + 1\right)}{2}$	1, 0, 0, 0, 5, 0:	$\frac{N_1 + 1}{2 \cdot N_5}$	1, 0, 0, 4, 5, 0:	$\frac{N_4 \cdot \left(N_1 + 1\right)}{2 \cdot N_5}$
0, 2, 0, 0, 0, 0:	$\frac{N_2 + 1}{2 \cdot N_2}$	0, 2, 0, 4, 0, 0:	$\frac{N_4 \cdot \left(N_2 + 1\right)}{2 \cdot N_2}$	0, 2, 0, 0, 5, 0:	$\frac{N_2 + 1}{2 \cdot N_2 \cdot N_5}$	0, 2, 0, 4, 5, 0:	$\frac{N_4 \cdot \left(N_2 + 1\right)}{2 \cdot N_2 \cdot N_5}$
1, 2, 0, 0, 0, 0:	$\frac{N_1 + N_2}{2 \cdot N_2}$	1, 2, 0, 4, 0, 0:	$\frac{N_4 \cdot \left(N_1 + N_2\right)}{2 \cdot N_2}$	1, 2, 0, 0, 5, 0:	$\frac{N_1 + N_2}{2 \cdot N_2 \cdot N_5}$	1, 2, 0, 4, 5, 0:	$\frac{N_4 \cdot \left(N_1 + N_2\right)}{2 \cdot N_2 \cdot N_5}$
0, 0, 3, 0, 0, 0:	$\frac{N_3 \cdot \left(N_3 + 1\right)}{{N_3}^2 + 1}$	0, 0, 3, 4, 0, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_3 + 1\right)}{{N_3}^2 + 1}$	0, 0, 3, 0, 5, 0:	$\frac{N_3 \cdot \left(N_3 + 1\right)}{N_5 \cdot \left({N_3}^2 + 1\right)}$	0, 0, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_3 + 1\right)}{N_5 \cdot \left({N_3}^2 + 1\right)}$
1, 0, 3, 0, 0, 0:	$\frac{N_3 \cdot \left(N_1 + N_3\right)}{{N_3}^2 + 1}$	1, 0, 3, 4, 0, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_3\right)}{{N_3}^2 + 1}$	1, 0, 3, 0, 5, 0:	$\frac{N_3 \cdot \left(N_1 + N_3\right)}{N_5 \cdot \left({N_3}^2 + 1\right)}$	1, 0, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_3\right)}{N_5 \cdot \left({N_3}^2 + 1\right)}$
0, 2, 3, 0, 0, 0:	$\frac{N_3 \cdot \left(N_2 \cdot N_3 + 1\right)}{N_2 \cdot \left({N_3}^2 + 1\right)}$	0, 2, 3, 4, 0, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_2 \cdot N_3 + 1\right)}{N_2 \cdot \left({N_3}^2 + 1\right)}$	0, 2, 3, 0, 5, 0:	$\frac{N_3 \cdot \left(N_2 \cdot N_3 + 1\right)}{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$	0, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_2 \cdot N_3 + 1\right)}{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$
1, 2, 3, 0, 0, 0:	$\frac{N_3 \cdot \left(N_1 + N_2 \cdot N_3\right)}{N_2 \cdot \left({N_3}^2 + 1\right)}$	1, 2, 3, 4, 0, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_2 \cdot N_3\right)}{N_2 \cdot \left({N_3}^2 + 1\right)}$	1, 2, 3, 0, 5, 0:	$\frac{N_3 \cdot \left(N_1 + N_2 \cdot N_3\right)}{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$	1, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_1 + N_2 \cdot N_3\right)}{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$



0, 0, 0, 0, 0, 6: N_6	0, 0, 0, 4, 0, 6: $N_4 \cdot N_6$	0, 0, 0, 0, 5, 6: $\frac{N_6}{N_5}$	0, 0, 0, 4, 5, 6: $\frac{N_4 \cdot N_6}{N_5}$
1, 0, 0, 0, 0, 6: $\frac{N_6 \cdot (N_1 + 1)}{2}$	1, 0, 0, 4, 0, 6: $\frac{N_4 \cdot N_6 \cdot (N_1 + 1)}{2}$	1, 0, 0, 0, 5, 6: $\frac{N_6 \cdot (N_1 + 1)}{2 \cdot N_5}$	1, 0, 0, 4, 5, 6: $\frac{N_4 \cdot N_6 \cdot (N_1 + 1)}{2 \cdot N_5}$
0, 2, 0, 0, 0, 6: $\frac{N_6 \cdot (N_2 + 1)}{2 \cdot N_2}$	0, 2, 0, 4, 0, 6: $\frac{N_4 \cdot N_6 \cdot (N_2 + 1)}{2 \cdot N_2}$	0, 2, 0, 0, 5, 6: $\frac{N_6 \cdot (N_2 + 1)}{2 \cdot N_2 \cdot N_5}$	0, 2, 0, 4, 5, 6: $\frac{N_4 \cdot N_6 \cdot (N_2 + 1)}{2 \cdot N_2 \cdot N_5}$
1, 2, 0, 0, 0, 6: $\frac{N_6 \cdot (N_1 + N_2)}{2 \cdot N_2}$	1, 2, 0, 4, 0, 6: $\frac{N_4 \cdot N_6 \cdot (N_1 + N_2)}{2 \cdot N_2}$	1, 2, 0, 0, 5, 6: $\frac{N_6 \cdot (N_1 + N_2)}{2 \cdot N_2 \cdot N_5}$	1, 2, 0, 4, 5, 6: $\frac{N_4 \cdot N_6 \cdot (N_1 + N_2)}{2 \cdot N_2 \cdot N_5}$
0, 0, 3, 0, 0, 6: $\frac{N_3 \cdot N_6 \cdot (N_3 + 1)}{N_3^2 + 1}$	0, 0, 3, 4, 0, 6: $\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_3 + 1)}{N_3^2 + 1}$	0, 0, 3, 0, 5, 6: $\frac{N_3 \cdot N_6 \cdot (N_3 + 1)}{N_5 \cdot (N_3^2 + 1)}$	0, 0, 3, 4, 5, 6: $\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_3 + 1)}{N_5 \cdot (N_3^2 + 1)}$
1, 0, 3, 0, 0, 6: $\frac{N_3 \cdot N_6 \cdot (N_1 + N_3)}{N_3^2 + 1}$	1, 0, 3, 4, 0, 6: $\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 + N_3)}{N_3^2 + 1}$	1, 0, 3, 0, 5, 6: $\frac{N_3 \cdot N_6 \cdot (N_1 + N_3)}{N_5 \cdot (N_3^2 + 1)}$	1, 0, 3, 4, 5, 6: $\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 + N_3)}{N_5 \cdot (N_3^2 + 1)}$
0, 2, 3, 0, 0, 6: $\frac{N_3 \cdot N_6 \cdot (N_2 \cdot N_3 + 1)}{N_2 \cdot (N_3^2 + 1)}$	0, 2, 3, 4, 0, 6: $\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 \cdot N_3 + 1)}{N_2 \cdot (N_3^2 + 1)}$	0, 2, 3, 0, 5, 6: $\frac{N_3 \cdot N_6 \cdot (N_2 \cdot N_3 + 1)}{N_2 \cdot N_5 \cdot (N_3^2 + 1)}$	0, 2, 3, 4, 5, 6: $\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 \cdot N_3 + 1)}{N_2 \cdot N_5 \cdot (N_3^2 + 1)}$
1, 2, 3, 0, 0, 6: $\frac{N_3 \cdot N_6 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot (N_3^2 + 1)}$	1, 2, 3, 4, 0, 6: $\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot (N_3^2 + 1)}$	1, 2, 3, 0, 5, 6: $\frac{N_3 \cdot N_6 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot N_5 \cdot (N_3^2 + 1)}$	1, 2, 3, 4, 5, 6: $\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_1 + N_2 \cdot N_3)}{N_2 \cdot N_5 \cdot (N_3^2 + 1)}$



4RST6AB5R15

Unit.

$AB := 1$

Given.

$N_1 := 1.56650$

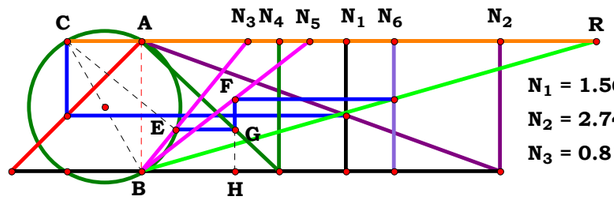
$N_2 := 2.74817$

$N_3 := .81574$

$N_4 := 1.05552$

$N_5 := 1.28821$

$N_6 := 1.93716$



$N_1 = 1.56650$ $N_4 = 1.05552$

$N_2 = 2.74817$ $N_5 = 1.28821$

$N_3 = 0.81574$ $N_6 = 1.93716$

$R = 3.48314$

Descriptions.

$$\frac{N_2 \cdot N_5 \cdot N_6 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 + N_2 \cdot N_3\right)} = 3.483165$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0:	1	0, 0, 0, 4, 0, 0:	$\frac{1}{N_4}$	0, 0, 0, 0, 5, 0:	N_5	0, 0, 0, 4, 5, 0:	$\frac{N_5}{N_4}$
1, 0, 0, 0, 0, 0:	$\frac{2}{N_1 + 1}$	1, 0, 0, 4, 0, 0:	$\frac{2}{N_4 \cdot \left(N_1 + 1\right)}$	1, 0, 0, 0, 5, 0:	$\frac{2 \cdot N_5}{N_1 + 1}$	1, 0, 0, 4, 5, 0:	$\frac{2 \cdot N_5}{N_4 \cdot \left(N_1 + 1\right)}$
0, 2, 0, 0, 0, 0:	$\frac{2 \cdot N_2}{N_2 + 1}$	0, 2, 0, 4, 0, 0:	$\frac{2 \cdot N_2}{N_4 \cdot \left(N_2 + 1\right)}$	0, 2, 0, 0, 5, 0:	$\frac{2 \cdot N_2 \cdot N_5}{N_2 + 1}$	0, 2, 0, 4, 5, 0:	$\frac{2 \cdot N_2 \cdot N_5}{N_4 \cdot \left(N_2 + 1\right)}$
1, 2, 0, 0, 0, 0:	$\frac{2 \cdot N_2}{N_1 + N_2}$	1, 2, 0, 4, 0, 0:	$\frac{2 \cdot N_2}{N_4 \cdot \left(N_1 + N_2\right)}$	1, 2, 0, 0, 5, 0:	$\frac{2 \cdot N_2 \cdot N_5}{N_1 + N_2}$	1, 2, 0, 4, 5, 0:	$\frac{2 \cdot N_2 \cdot N_5}{N_4 \cdot \left(N_1 + N_2\right)}$
0, 0, 3, 0, 0, 0:	$\frac{N_3^{\,2} + 1}{N_3 \cdot \left(N_3 + 1\right)}$	0, 0, 3, 4, 0, 0:	$\frac{N_3^{\,2} + 1}{N_3 \cdot N_4 \cdot \left(N_3 + 1\right)}$	0, 0, 3, 0, 5, 0:	$\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_3 + 1\right)}$	0, 0, 3, 4, 5, 0:	$\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_3 + 1\right)}$
1, 0, 3, 0, 0, 0:	$\frac{N_3^{\,2} + 1}{N_3 \cdot \left(N_1 + N_3\right)}$	1, 0, 3, 4, 0, 0:	$\frac{N_3^{\,2} + 1}{N_3 \cdot N_4 \cdot \left(N_1 + N_3\right)}$	1, 0, 3, 0, 5, 0:	$\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_3\right)}$	1, 0, 3, 4, 5, 0:	$\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 + N_3\right)}$
0, 2, 3, 0, 0, 0:	$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 + 1\right)}$	0, 2, 3, 4, 0, 0:	$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 \cdot N_3 + 1\right)}$	0, 2, 3, 0, 5, 0:	$\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 \cdot N_3 + 1\right)}$	0, 2, 3, 4, 5, 0:	$\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 \cdot N_3 + 1\right)}$
1, 2, 3, 0, 0, 0:	$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_2 \cdot N_3\right)}$	1, 2, 3, 4, 0, 0:	$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 + N_2 \cdot N_3\right)}$	1, 2, 3, 0, 5, 0:	$\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 + N_2 \cdot N_3\right)}$	1, 2, 3, 4, 5, 0:	$\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_1 + N_2 \cdot N_3\right)}$



0, 0, 0, 0, 0, 6:	N_6	0, 0, 0, 4, 0, 6:	$\frac{N_6}{N_4}$	0, 0, 0, 0, 5, 6:	$N_5 \cdot N_6$	0, 0, 0, 4, 5, 6:	$\frac{N_5 \cdot N_6}{N_4}$
1, 0, 0, 0, 0, 6:	$\frac{2 \cdot N_6}{N_1 + 1}$	1, 0, 0, 4, 0, 6:	$\frac{2 \cdot N_6}{N_4 \cdot (N_1 + 1)}$	1, 0, 0, 0, 5, 6:	$\frac{2 \cdot N_5 \cdot N_6}{N_1 + 1}$	1, 0, 0, 4, 5, 6:	$\frac{2 \cdot N_5 \cdot N_6}{N_4 \cdot (N_1 + 1)}$
0, 2, 0, 0, 0, 6:	$\frac{2 \cdot N_2 \cdot N_6}{N_2 + 1}$	0, 2, 0, 4, 0, 6:	$\frac{2 \cdot N_2 \cdot N_6}{N_4 \cdot (N_2 + 1)}$	0, 2, 0, 0, 5, 6:	$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6}{N_2 + 1}$	0, 2, 0, 4, 5, 6:	$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6}{N_4 \cdot (N_2 + 1)}$
1, 2, 0, 0, 0, 6:	$\frac{2 \cdot N_2 \cdot N_6}{N_1 + N_2}$	1, 2, 0, 4, 0, 6:	$\frac{2 \cdot N_2 \cdot N_6}{N_4 \cdot (N_1 + N_2)}$	1, 2, 0, 0, 5, 6:	$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6}{N_1 + N_2}$	1, 2, 0, 4, 5, 6:	$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6}{N_4 \cdot (N_1 + N_2)}$
0, 0, 3, 0, 0, 6:	$\frac{N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 + 1)}$	0, 0, 3, 4, 0, 6:	$\frac{N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_3 + 1)}$	0, 0, 3, 0, 5, 6:	$\frac{N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_3 + 1)}$	0, 0, 3, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_3 + 1)}$
1, 0, 3, 0, 0, 6:	$\frac{N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_3)}$	1, 0, 3, 4, 0, 6:	$\frac{N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_3)}$	1, 0, 3, 0, 5, 6:	$\frac{N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_3)}$	1, 0, 3, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_3)}$
0, 2, 3, 0, 0, 6:	$\frac{N_2 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 \cdot N_3 + 1)}$	0, 2, 3, 4, 0, 6:	$\frac{N_2 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 \cdot N_3 + 1)}$	0, 2, 3, 0, 5, 6:	$\frac{N_2 \cdot N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_2 \cdot N_3 + 1)}$	0, 2, 3, 4, 5, 6:	$\frac{N_2 \cdot N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 \cdot N_3 + 1)}$
1, 2, 3, 0, 0, 6:	$\frac{N_2 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 \cdot N_3)}$	1, 2, 3, 4, 0, 6:	$\frac{N_2 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3)}$	1, 2, 3, 0, 5, 6:	$\frac{N_2 \cdot N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot (N_1 + N_2 \cdot N_3)}$	1, 2, 3, 4, 5, 6:	$\frac{N_2 \cdot N_5 \cdot N_6 \cdot ({N_3}^2 + 1)}{N_3 \cdot N_4 \cdot (N_1 + N_2 \cdot N_3)}$



4RST6AB6R0

Unit.

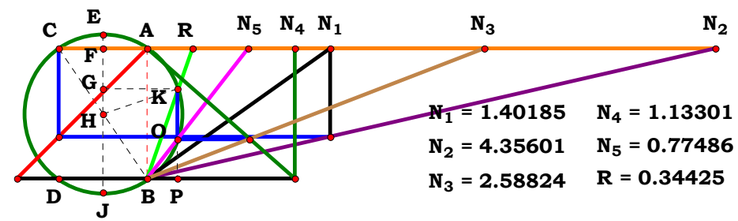
$AB := 1$

Given.

$N_1 := 1.40185$ $N_3 := 2.58824$

$N_2 := 4.35601$ $N_4 := 1.13301$

$N_5 := .77486$



$N_1 = 1.40185$ $N_4 = 1.13301$

$N_2 = 4.35601$ $N_5 = 0.77486$

$N_3 = 2.58824$ $R = 0.34425$

Descriptions.

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{N_2}}{(N_3 + N_4) \cdot \left[\sqrt{N_2} \cdot \sqrt{(N_3 + N_4)^2} + \sqrt{4 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4) \cdot (N_1 - N_2) - 4 \cdot N_2 \cdot {N_4}^2 \cdot {N_5}^2 + N_2 \cdot (N_3 + N_4)^2}\right]} = 0.344251$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $\dfrac{4}{4 \cdot \sqrt{2} \cdot \sqrt{N_1 - 1} + 4}$

0, 2, 0, 0, 0: $\dfrac{4 \cdot \sqrt{N_2}}{4 \cdot \sqrt{2} \cdot \sqrt{1 - N_2} + 4 \cdot \sqrt{N_2}}$

1, 2, 0, 0, 0: $\dfrac{4 \cdot \sqrt{N_2}}{4 \cdot \sqrt{N_2} + 4 \cdot \sqrt{2} \cdot \sqrt{N_1 - N_2}}$

0, 0, 3, 0, 0: $\dfrac{2 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2} + \sqrt{(N_3 + 1)^2 - 4}\right]}$

1, 0, 3, 0, 0: $\dfrac{2 \cdot \sqrt{(N_3 + 1)^2}}{\left[\sqrt{(N_3 + 1)^2 + (N_1 - 1) \cdot (4 \cdot N_3 + 4) - 4} + \sqrt{(N_3 + 1)^2}\right] \cdot (N_3 + 1)}$

0, 2, 3, 0, 0: $\dfrac{2 \cdot \sqrt{N_2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_2} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{N_2 \cdot (N_3 + 1)^2 - 4 \cdot N_2 - (N_2 - 1) \cdot (4 \cdot N_3 + 4)}\right]}$

1, 2, 3, 0, 0: $\dfrac{2 \cdot \sqrt{N_2} \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_2 \cdot (N_3 + 1)^2 - 4 \cdot N_2 + (4 \cdot N_3 + 4) \cdot (N_1 - N_2)} + \sqrt{N_2} \cdot \sqrt{(N_3 + 1)^2}\right]}$



0, 0, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}{\left[\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2}\right]\cdot\left(N_4+1\right)}$$

1, 0, 0, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0:

$$\frac{2\cdot\sqrt{N_2}\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0:

$$\frac{2\cdot\sqrt{N_2}\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}\right]}$$

0, 0, 3, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left(N_3+N_4\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}\right]}$$

1, 0, 3, 4, 0:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0:

$$\frac{2\cdot\sqrt{N_2}\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0:

$$\frac{2\cdot\sqrt{N_2}\cdot N_4\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2+4\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5:

$$\frac{4 \cdot N_5}{4 \cdot \sqrt{1 - N_5^{\,2}} + 4}$$

1, 0, 0, 0, 5:

$$\frac{4 \cdot N_5}{4 \cdot \sqrt{2 \cdot N_5 \cdot (N_1 - 1) - N_5^{\,2} + 1} + 4}$$

0, 2, 0, 0, 5:

$$\frac{4 \cdot \sqrt{N_2} \cdot N_5}{4 \cdot \sqrt{N_2} + 4 \cdot \sqrt{N_2 - N_2 \cdot N_5^{\,2} - 2 \cdot N_5 \cdot (N_2 - 1)}}$$

1, 2, 0, 0, 5:

$$\frac{4 \cdot \sqrt{N_2} \cdot N_5}{4 \cdot \sqrt{N_2} + 4 \cdot \sqrt{N_2 - N_2 \cdot N_5^{\,2} + 2 \cdot N_5 \cdot (N_1 - N_2)}}$$

0, 0, 3, 0, 5:

$$\frac{2 \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{\left[\sqrt{(N_3 + 1)^2} + \sqrt{(N_3 + 1)^2 - 4 \cdot N_5^{\,2}}\right] \cdot (N_3 + 1)}$$

1, 0, 3, 0, 5:

$$\frac{2 \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{(N_3 + 1)^2 - 4 \cdot N_5^{\,2} + 4 \cdot N_5 \cdot (N_1 - 1) \cdot (N_3 + 1)} + \sqrt{(N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 5:

$$\frac{2 \cdot \sqrt{N_2} \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_2 \cdot (N_3 + 1)^2 - 4 \cdot N_2 \cdot N_5^{\,2} - 4 \cdot N_5 \cdot (N_2 - 1) \cdot (N_3 + 1)} + \sqrt{N_2} \cdot \sqrt{(N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 5:

$$\frac{2 \cdot \sqrt{N_2} \cdot N_5 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{N_2} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{N_2 \cdot (N_3 + 1)^2 - 4 \cdot N_2 \cdot N_5^{\,2} + 4 \cdot N_5 \cdot (N_3 + 1) \cdot (N_1 - N_2)}\right]}$$



0, 0, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \left[\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4 \cdot {N_4}^2 \cdot {N_5}^2}\right]}$$

1, 0, 0, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \left[\sqrt{\left(N_4+1\right)^2-4 \cdot {N_4}^2 \cdot {N_5}^2+4 \cdot N_4 \cdot N_5 \cdot \left(N_1-1\right) \cdot \left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5:

$$\frac{2 \cdot \sqrt{N_2} \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \left[\sqrt{N_2 \cdot \left(N_4+1\right)^2-4 \cdot N_2 \cdot {N_4}^2 \cdot {N_5}^2-4 \cdot N_4 \cdot N_5 \cdot \left(N_2-1\right) \cdot \left(N_4+1\right)}+\sqrt{N_2} \cdot \sqrt{\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5:

$$\frac{2 \cdot \sqrt{N_2} \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \left[\sqrt{N_2} \cdot \sqrt{\left(N_4+1\right)^2}+\sqrt{N_2 \cdot \left(N_4+1\right)^2-4 \cdot N_2 \cdot {N_4}^2 \cdot {N_5}^2+4 \cdot N_4 \cdot N_5 \cdot \left(N_4+1\right) \cdot \left(N_1-N_2\right)}\right]}$$

0, 0, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4 \cdot {N_4}^2 \cdot {N_5}^2}\right] \cdot \left(N_3+N_4\right)}$$

1, 0, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4 \cdot {N_4}^2 \cdot {N_5}^2+4 \cdot N_4 \cdot N_5 \cdot \left(N_1-1\right) \cdot \left(N_3+N_4\right)}\right] \cdot \left(N_3+N_4\right)}$$

0, 2, 3, 4, 5:

$$\frac{2 \cdot \sqrt{N_2} \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{N_2} \cdot \sqrt{\left(N_3+N_4\right)^2}+\sqrt{N_2 \cdot \left(N_3+N_4\right)^2-4 \cdot N_2 \cdot {N_4}^2 \cdot {N_5}^2-4 \cdot N_4 \cdot N_5 \cdot \left(N_2-1\right) \cdot \left(N_3+N_4\right)}\right] \cdot \left(N_3+N_4\right)}$$

1, 2, 3, 4, 5:

$$\frac{2 \cdot N_4 \cdot N_5 \cdot \sqrt{\left(N_3+N_4\right)^2} \cdot \sqrt{N_2}}{\left(N_3+N_4\right) \cdot \left[\sqrt{N_2} \cdot \sqrt{\left(N_3+N_4\right)^2}+\sqrt{4 \cdot N_4 \cdot N_5 \cdot \left(N_3+N_4\right) \cdot \left(1-N_2\right)-4 \cdot N_2 \cdot {N_4}^2 \cdot {N_5}^2+N_2 \cdot \left(N_3+N_4\right)^2}\right]}$$



4RST6AB6R1

Unit.

AB := 1

Given.

N_1 := .58824

N_2 := 1.66336

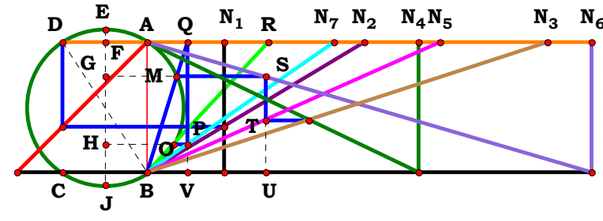
N_3 := 3.07253

N_4 := 2.08221

N_5 := 2.24710

N_6 := 3.40940

N_7 := 1.43350



N_1 = 0.58824 N_5 = 2.24710

N_2 = 1.66336 N_6 = 3.40940

N_3 = 3.07253 N_7 = 1.43350

N_4 = 2.08221 R = 0.93106

Descriptions.



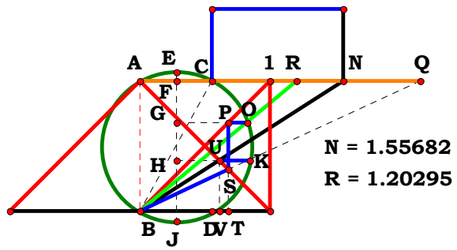
4RST6AB6R2

Unit.

$AB := 1$

Given.

$N := 1.55682$



Descriptions.

$AC := 1 - N$ $\quad EJ := \sqrt{AB^2 + AC^2}$

$AF := \frac{AC}{2}$ $\quad EF := \frac{EJ - AB}{2}$

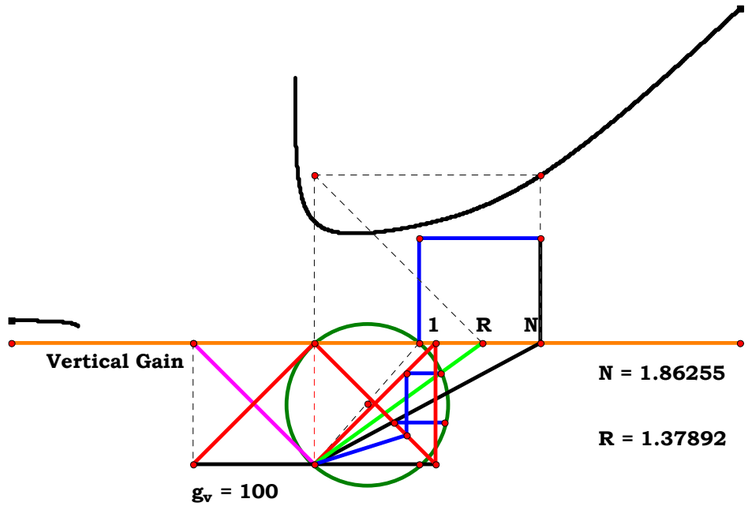
$UV := \frac{AB}{N + AB}$ $\quad HJ := UV + EF$

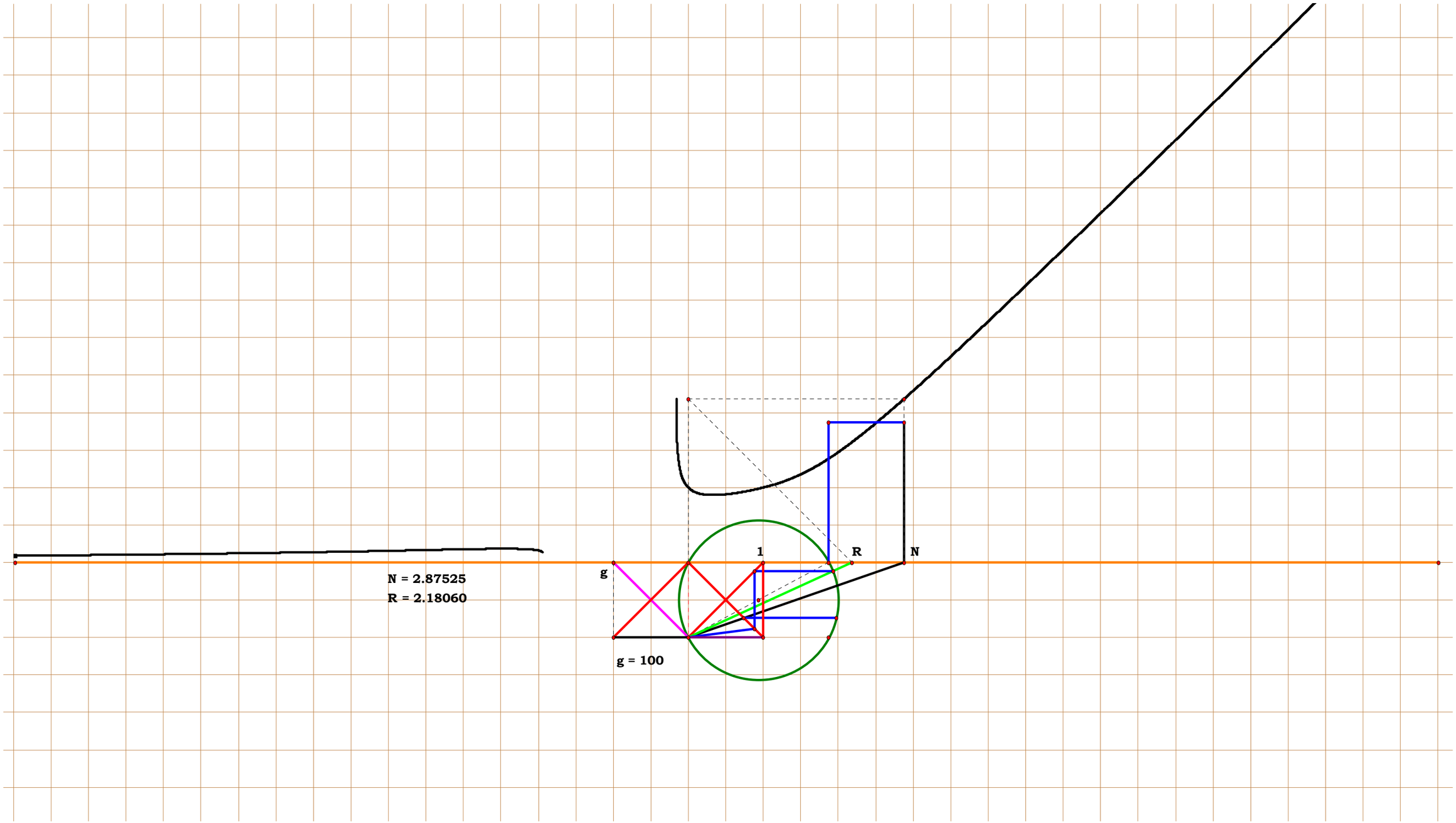
$HK := \sqrt{HJ \cdot (EJ - HJ)}$ $\quad AQ := \frac{HK - AF}{UV}$

$BT := \frac{AQ}{AQ + AB}$ $\quad PT := BT$

$GJ := PT + EF$ $\quad GO := \sqrt{GJ \cdot (EJ - GJ)}$

$AR := \frac{GO - AF}{PT}$ $\quad AR = 1.202949$




1
R
N
g
N = 2.87525
R = 2.18060
g = 100



4RST6AB6R2

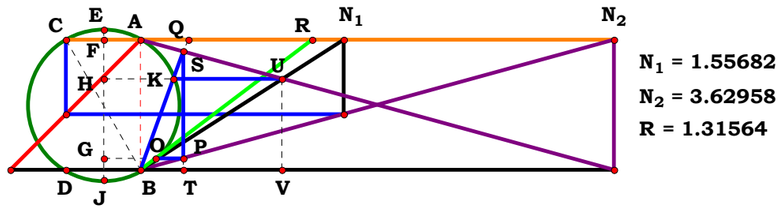
Unit.

$AB := 1$

Given.

$N_1 := 1.55682$

$N_2 := 3.62958$



$N_1 = 1.55682$

$N_2 = 3.62958$

$R = 1.31564$

Descriptions.

$$AC := \frac{N_2 - N_1}{N_2} \qquad EJ := \sqrt{AB^2 + AC^2}$$

$$AF := \frac{AC}{2} \qquad EF := \frac{EJ - AB}{2}$$

$$UV := \frac{N_2}{N_1 + N_2} \qquad HJ := UV + EF$$

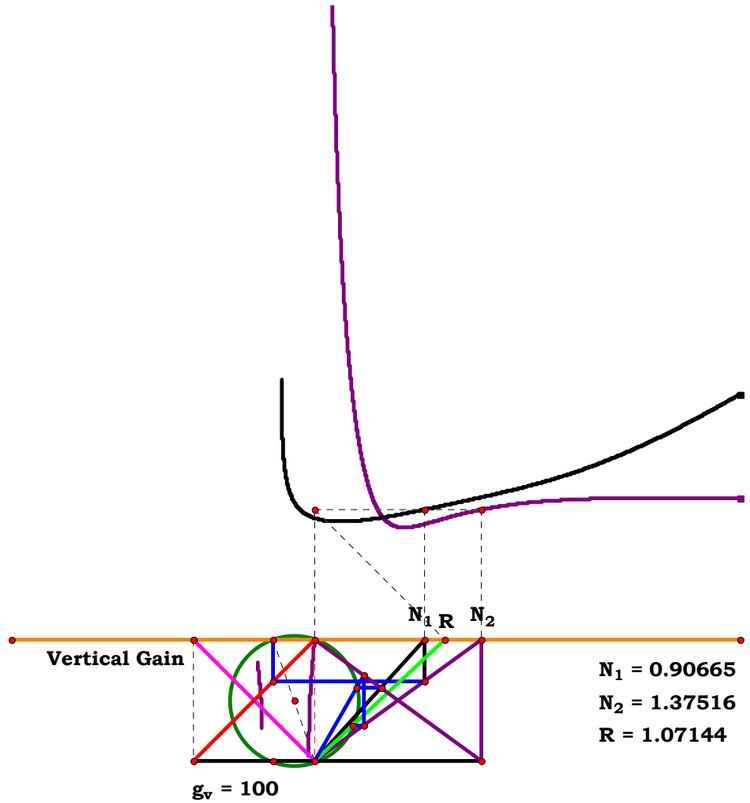
$$HK := \sqrt{HJ \cdot (EJ - HJ)} \qquad AQ := \frac{HK - AF}{UV}$$

$$BT := \frac{AQ \cdot N_2}{AQ + N_2} \qquad PT := \frac{BT}{N_2}$$

$$GJ := PT + EF \qquad GO := \sqrt{GJ \cdot (EJ - GJ)}$$

$$AR := \frac{GO - AF}{PT} \qquad AR = 1.315643$$

Definitions.

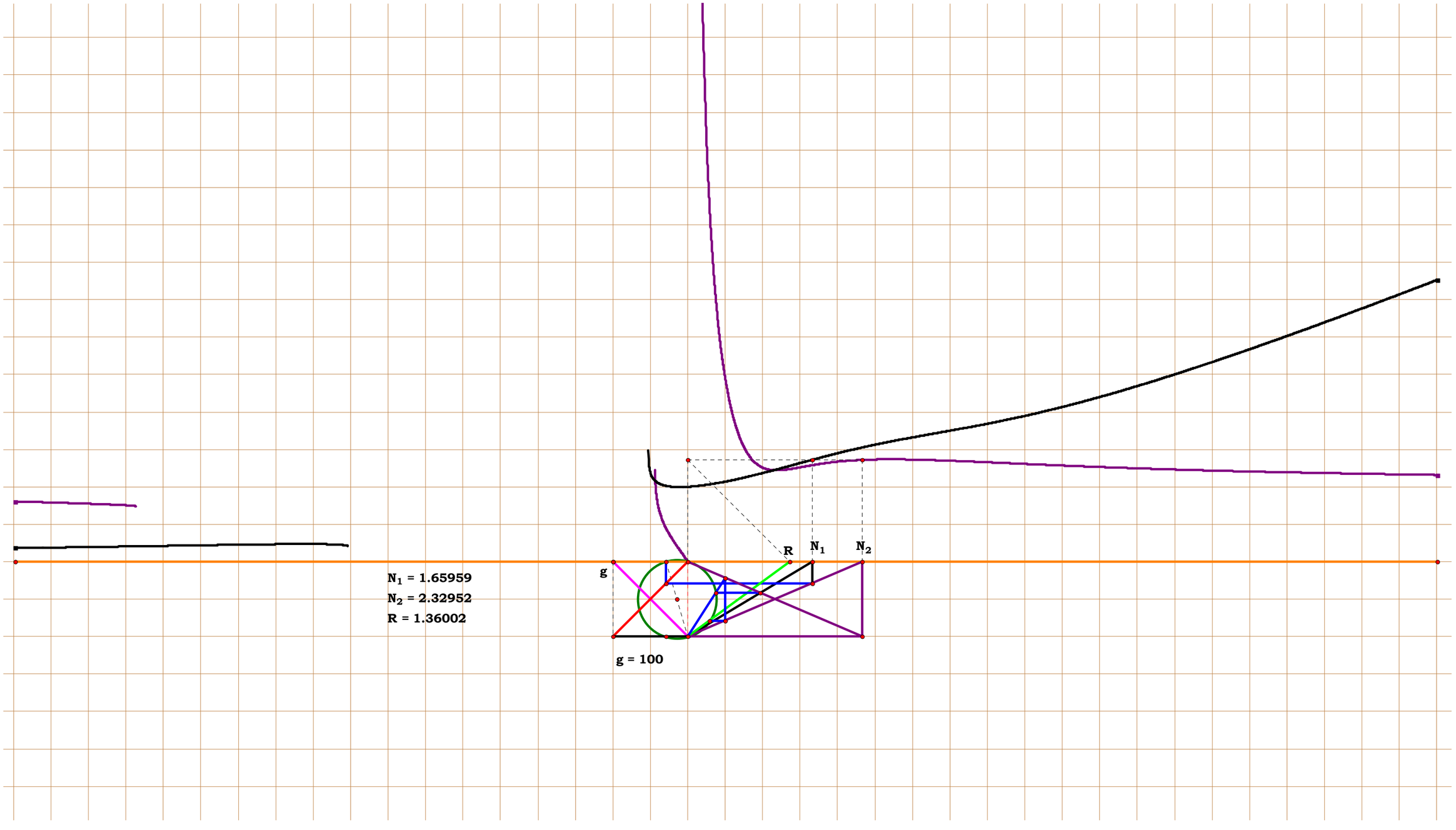


$N_1 = 0.90665$

$N_2 = 1.37516$

$R = 1.07144$

$g_v = 100$


R
N1
N2
g
N1 = 1.65959
N2 = 2.32952
R = 1.36002
g = 100



4RST6AB6R2

Unit.

$AB := 1$

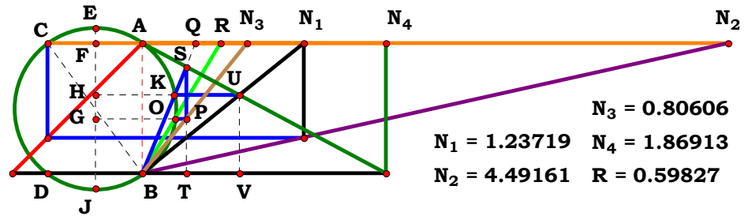
Given.

$N_1 := 1.23719$

$N_2 := 4.49161$

$N_3 := .80606$

$N_4 := 1.86913$



Descriptions.

$AC := \frac{N_2 - N_1}{N_2}$ $EJ := \sqrt{AB^2 + AC^2}$

$AF := \frac{AC}{2}$ $EF := \frac{EJ - AB}{2}$

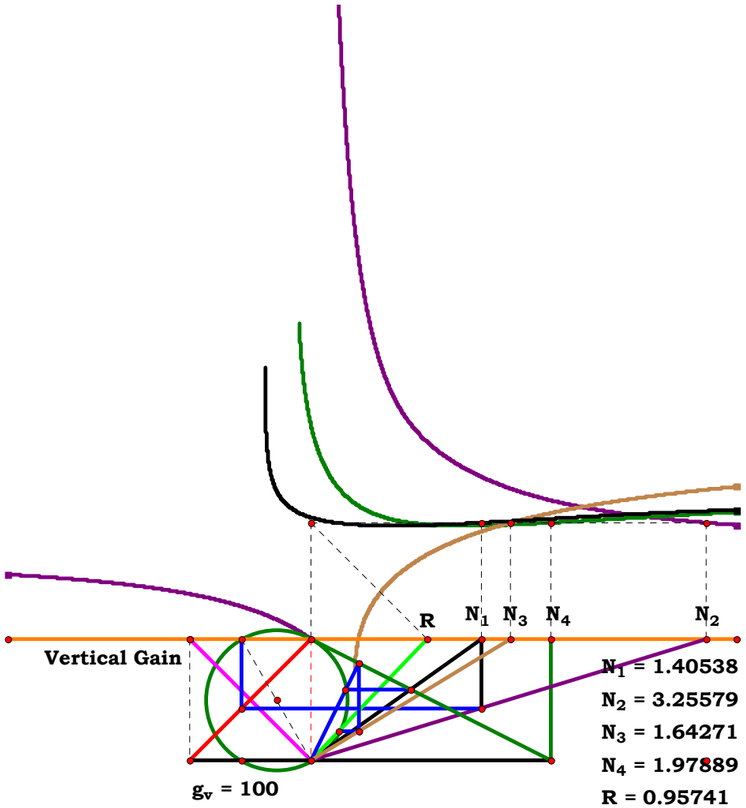
$UV := \frac{N_4}{N_1 + N_4}$ $HJ := UV + EF$

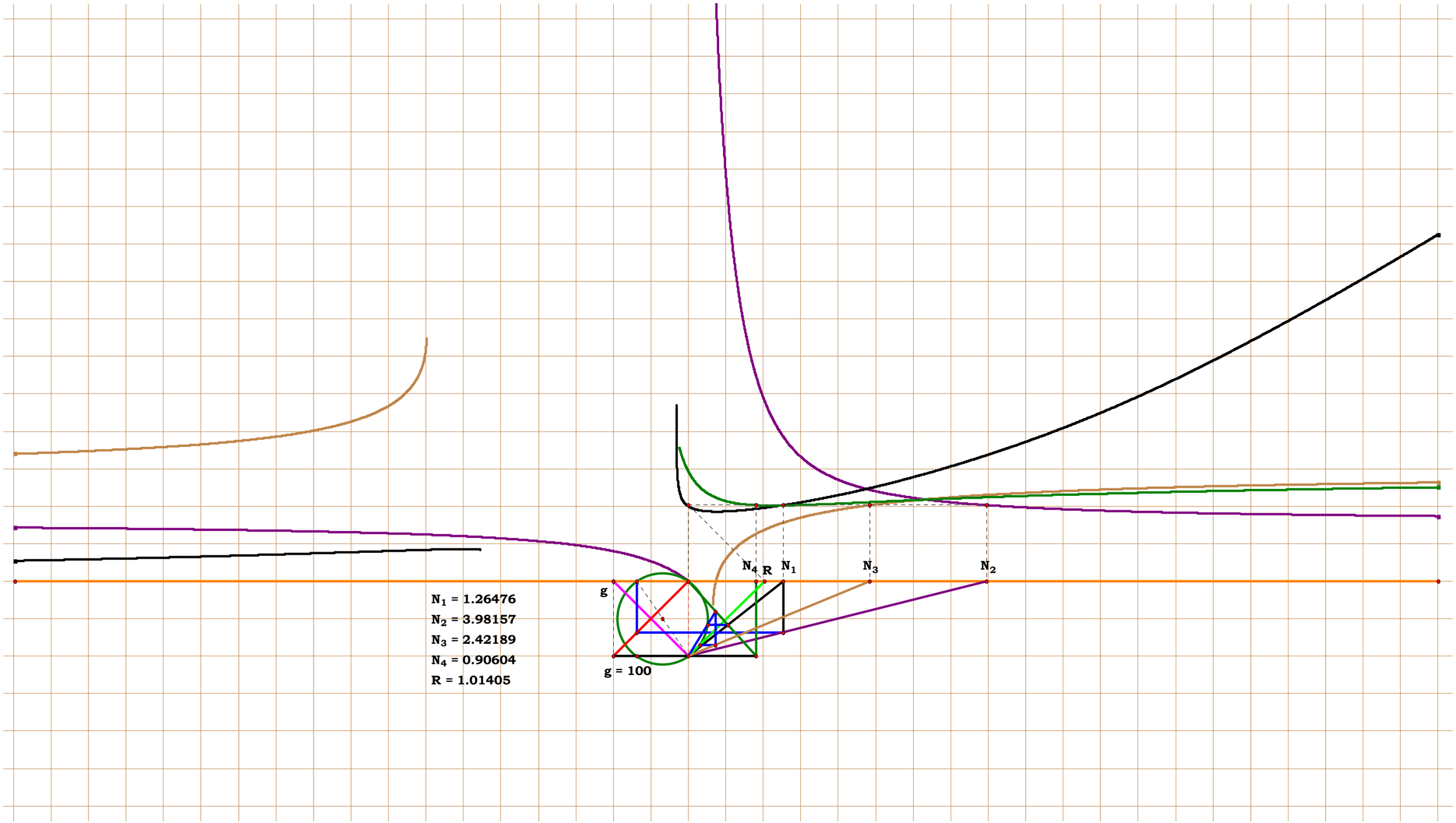
$HK := \sqrt{HJ \cdot (EJ - HJ)}$ $AQ := \frac{HK - AF}{UV}$

$BT := \frac{AQ \cdot N_4}{AQ + N_4}$ $PT := \frac{BT}{N_3}$

$GJ := PT + EF$ $GO := \sqrt{GJ \cdot (EJ - GJ)}$

$AR := \frac{GO - AF}{PT}$ $AR = 0.598276$




N4
R
N1
N3
N2
g
g = 100
N1 = 1.26476
N2 = 3.98157
N3 = 2.42189
N4 = 0.90604
R = 1.01405



4RST6AB6R2

Unit.

$AB := 1$

Given.

$N_1 := .55918$

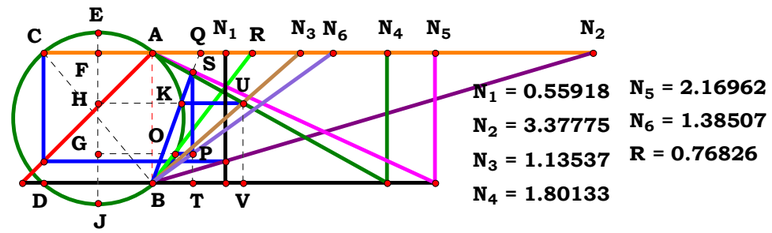
$N_2 := 3.37775$

$N_3 := 1.13537$

$N_4 := 1.80133$

$N_5 := 2.16962$

$N_6 := 1.38507$



$N_1 = 0.55918$ $N_5 = 2.16962$

$N_2 = 3.37775$ $N_6 = 1.38507$

$N_3 = 1.13537$ $R = 0.76826$

$N_4 = 1.80133$

Descriptions.

$$AC := \frac{N_2 - N_1}{N_2} \qquad EJ := \sqrt{AB^2 + AC^2}$$

$$AF := \frac{AC}{2} \qquad EF := \frac{EJ - AB}{2}$$

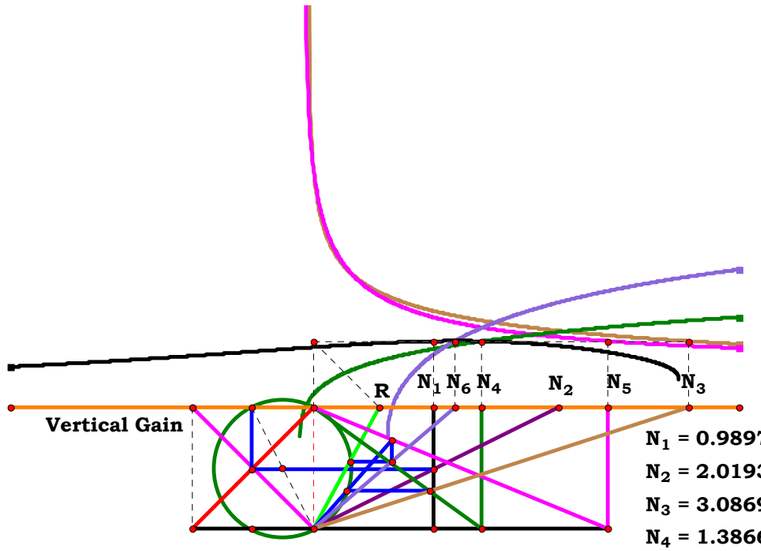
$$UV := \frac{N_4}{N_3 + N_4} \qquad HJ := UV + EF$$

$$HK := \sqrt{HJ \cdot (EJ - HJ)} \qquad AQ := \frac{HK - AF}{UV}$$

$$BT := \frac{AQ \cdot N_5}{AQ + N_5} \qquad PT := \frac{BT}{N_6}$$

$$GJ := PT + EF \qquad GO := \sqrt{GJ \cdot (EJ - GJ)}$$

$$AR := \frac{GO - AF}{PT} \qquad AR = 0.768258$$



$N_1 = 0.98977$

$N_2 = 2.01935$

$N_3 = 3.08695$

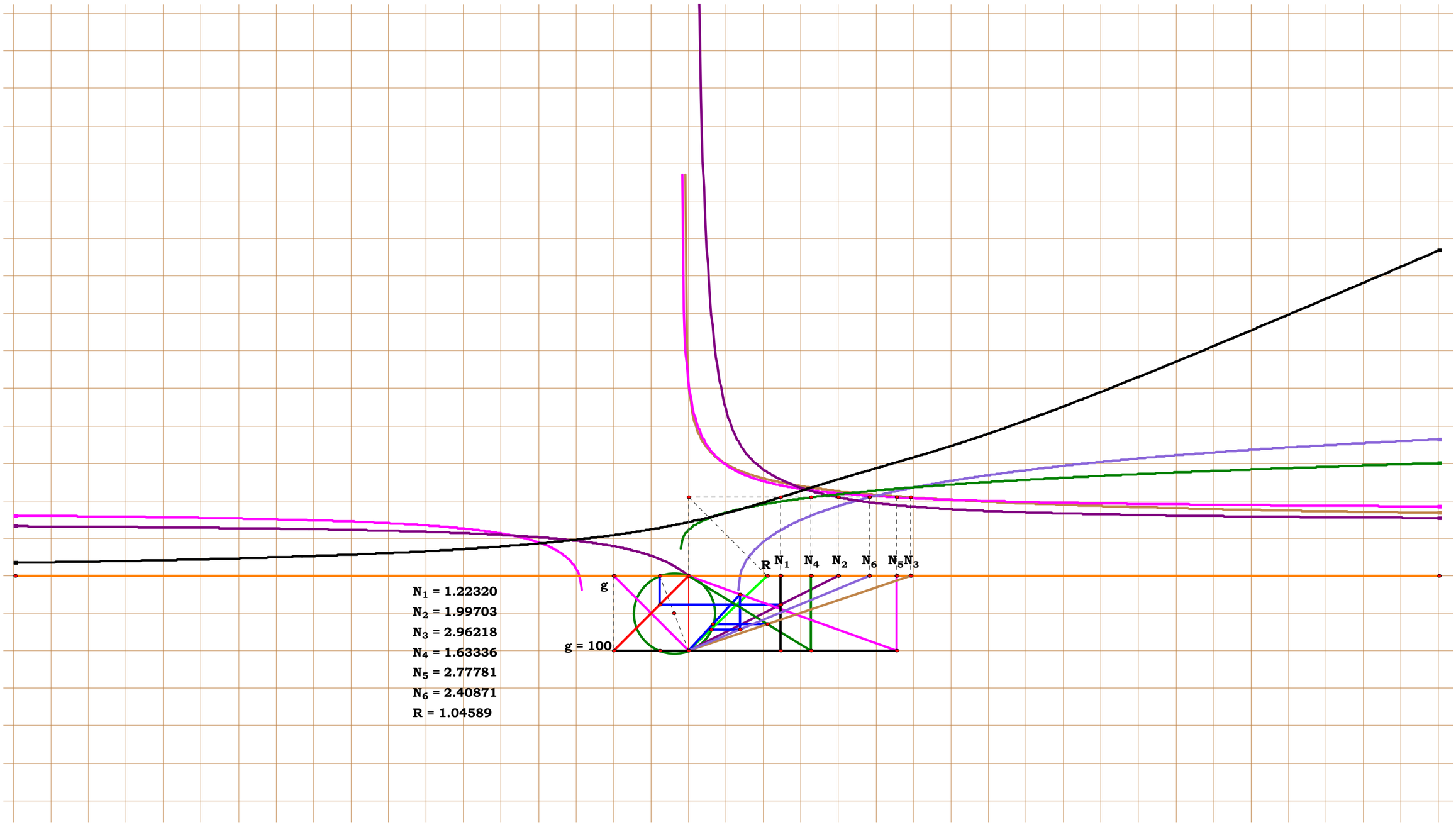
$N_4 = 1.38665$

$N_5 = 2.42551$

$N_6 = 1.15981$

$R = 0.54433$

$g_v = 100$


R
N1
N4
N2
N6
N5
N3
g
g = 100
N1 = 1.22320
N2 = 1.99703
N3 = 2.96218
N4 = 1.63336
N5 = 2.77781
N6 = 2.40871
R = 1.04589



4RST6AB6R3

Unit.

$AB := 1$

Given.

$N_1 := .58824$

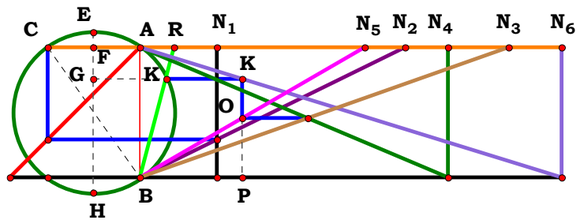
$N_2 := 2.03142$

$N_3 := 2.83038$

$N_4 := 2.36310$

$N_5 := 1.72407$

$N_6 := 3.23505$



$N_1 = 0.58824$

$N_2 = 2.03142$

$N_3 = 2.83038$

$N_4 = 2.36310$

$N_5 = 1.72407$

$N_6 = 3.23505$

$R = 0.26593$

Descriptions.

$$\frac{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2\cdot(N_1-N_2)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}\cdot N_2+\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_1-N_2)\right]}{2\cdot\sqrt{N_2^{\,2}}\cdot N_2\cdot\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)} = 0.265928$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0: $N_1+\sqrt{(N_1-1)^2+1}-1$

0, 2, 0, 0, 0, 0:
$$\frac{4\cdot N_2\cdot\sqrt{N_2^{\,2}+(N_2-1)^2}-4\cdot(N_2-1)\cdot\sqrt{N_2^{\,2}}}{4\cdot N_2\cdot\sqrt{N_2^{\,2}}}$$

1, 2, 0, 0, 0, 0:
$$\frac{4\cdot\sqrt{N_2^{\,2}}\cdot(N_1-N_2)+4\cdot N_2\cdot\sqrt{N_2^{\,2}+(N_1-N_2)^2}}{4\cdot N_2\cdot\sqrt{N_2^{\,2}}}$$

0, 0, 3, 0, 0, 0:
$$\frac{N_3+1}{\sqrt{N_3}\cdot\sqrt{(N_3+1)^2}}$$

1, 0, 3, 0, 0, 0:
$$\frac{(N_3+1)\cdot\left[\sqrt{4\cdot N_3+(N_1-1)^2\cdot(N_3+1)^2}+(N_1-1)\cdot\sqrt{(N_3+1)^2}\right]}{2\cdot N_3\cdot\sqrt{(N_3+1)^2}}$$

0, 2, 3, 0, 0, 0:
$$\frac{\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3+(N_2-1)^2\cdot(N_3+1)^2}-(N_2-1)\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{(N_3+1)^2}\right]\cdot(N_3+1)}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{(N_3+1)^2}}$$

1, 2, 3, 0, 0, 0:
$$\frac{(N_3+1)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3+(N_3+1)^2\cdot(N_1-N_2)^2}+\sqrt{N_2^{\,2}}\cdot\sqrt{(N_3+1)^2}\cdot(N_1-N_2)\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{(N_3+1)^2}}$$



0, 0, 0, 4, 0, 0: $$\frac{\sqrt{N_4}\cdot\left(N_4+1\right)}{\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0: $$\frac{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0: $$\frac{\left[N_2\cdot\sqrt{4\cdot {N_2}^2\cdot N_4+\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0: $$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot {N_2}^2\cdot N_4+\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}+\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0: $$\frac{\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}{N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0: $$\frac{\left[\sqrt{4\cdot N_3\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0: $$\frac{\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot {N_2}^2\cdot N_3\cdot N_4}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}}$$

1, 2, 3, 4, 0, 0: $$\frac{\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot {N_2}^2\cdot N_3\cdot N_4}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}}$$



0, 0, 0, 0, 5, 0:

$$-\frac{4\cdot\sqrt{-N_5\cdot\left(N_5-2\right)}}{4\cdot N_5-8}$$

1, 0, 0, 0, 5, 0:

$$-\frac{4\cdot N_1+4\cdot\sqrt{\left(N_1-1\right)^2-N_5\cdot\left(N_5-2\right)}-4}{4\cdot N_5-8}$$

0, 2, 0, 0, 5, 0:

$$-\frac{4\cdot N_2\cdot\sqrt{\left(N_2-1\right)^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2}}{4\cdot N_2\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 0:

$$-\frac{4\cdot N_2\cdot\sqrt{\left(N_1-N_2\right)^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}+4\cdot\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)}{4\cdot N_2\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 0:

$$\frac{\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_3-N_5+1\right)}}{\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0:

$$\frac{\left(N_3+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]}{2\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0:

$$\frac{\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0:

$$\frac{\left[N_2\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}+\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0:

$$\frac{\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}}{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}+\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot {N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot {N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}+\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0:

$$\frac{\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0:

$$\frac{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)+\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0:

$$\frac{\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot {N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot {N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6:

$$\frac{N_6}{\sqrt{N_6^2}\cdot\sqrt{2\cdot N_6-1}}$$

1, 0, 0, 0, 0, 6:

$$\frac{N_6\cdot\left[2\cdot\sqrt{2\cdot N_6+N_6^2\cdot\left(N_1-1\right)^2-1}+2\cdot\left(N_1-1\right)\cdot\sqrt{N_6^2}\right]}{2\cdot\sqrt{N_6^2}\cdot\left(2\cdot N_6-1\right)}$$

0, 2, 0, 0, 0, 6:

$$\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_2^2\cdot\left(2\cdot N_6-1\right)+N_6^2\cdot\left(N_2-1\right)^2}-2\cdot\left(N_2-1\right)\cdot\sqrt{N_2^2}\cdot\sqrt{N_6^2}\right]}{2\cdot N_2\cdot\sqrt{N_2^2}\cdot\sqrt{N_6^2}\cdot\left(2\cdot N_6-1\right)}$$

1, 2, 0, 0, 0, 6:

$$\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6^2\cdot\left(N_1-N_2\right)^2+N_2^2\cdot\left(2\cdot N_6-1\right)}+2\cdot\sqrt{N_2^2}\cdot\sqrt{N_6^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot\sqrt{N_2^2}\cdot\sqrt{N_6^2}\cdot\left(2\cdot N_6-1\right)}$$

0, 0, 3, 0, 0, 6:

$$\frac{N_6\cdot\left(N_3+1\right)}{\sqrt{N_6^2\cdot\left(N_3+1\right)^2}\cdot\sqrt{N_6+N_3\cdot N_6-1}}$$

1, 0, 3, 0, 0, 6:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_6^2\cdot\left(N_3+1\right)^2}+\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_6^2\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2-4}\right]}{2\cdot\sqrt{N_6^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

0, 2, 3, 0, 0, 6:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_6^2\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2}-\left(N_2-1\right)\cdot\sqrt{N_2^2}\cdot\sqrt{N_6^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{N_2^2}\cdot\sqrt{N_6^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

1, 2, 3, 0, 0, 6:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{4\cdot N_2^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_6^2\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}+\sqrt{N_2^2}\cdot\sqrt{N_6^2\cdot\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot\sqrt{N_2^2}\cdot\sqrt{N_6^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$



0, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}}{\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 0, 6:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}+\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 0, 6:

$$\frac{N_6\cdot\sqrt{N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\cdot\left(N_3+N_4\right)}{\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2}-\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}+\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6:

$$-\frac{N_6\cdot\sqrt{-N_5\cdot\left(N_5-2\cdot N_6\right)}}{\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 0, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2-N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\left(N_1-1\right)\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2-N_2^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}-2\cdot\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\right]}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6:

$$-\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-N_2\right)^2-N_2^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}}{\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 0, 3, 0, 5, 6:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

0, 2, 3, 0, 5, 6:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_2^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}-\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 2, 3, 0, 5, 6:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}+\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$



0, 0, 0, 4, 5, 6: $$\frac{N_6\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}}{\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 5, 6: $$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}+\sqrt{{N_6}^2\cdot{\left(N_1-1\right)}^2\cdot{\left(N_4+1\right)}^2+4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}{2\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 5, 6: $$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot{\left(N_2-1\right)}^2\cdot{\left(N_4+1\right)}^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 0, 4, 5, 6: $$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2\cdot{\left(N_1-N_2\right)}^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}+\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2}\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 0, 3, 4, 5, 6: $$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}}{\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 5, 6: $$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)+{N_6}^2\cdot{\left(N_1-1\right)}^2\cdot{\left(N_3+N_4\right)}^2}+\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_1-1\right)\right]}{2\cdot\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 5, 6: $$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot{\left(N_2-1\right)}^2\cdot{\left(N_3+N_4\right)}^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\right]}{2\cdot N_2\cdot\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 5, 6: $$\frac{N_6\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2\cdot{\left(N_1-N_2\right)}^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}+\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\sqrt{{N_2}^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$



4RST6AB6R4

Unit.

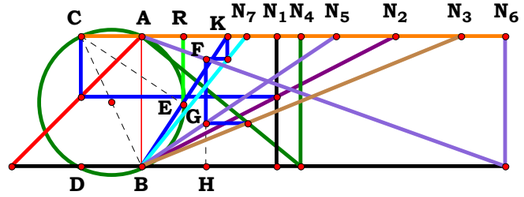
AB := 1

Given.

$N_1 := 1.03379$ $N_4 := 1.22018$ $N_5 := 1.49161$

$N_2 := 1.94425$ $N_6 := 2.78951$

$N_3 := 2.45264$ $N_7 := .80392$



$N_1 = 1.03379$ $N_5 = 1.49161$

$N_2 = 1.94425$ $N_6 = 2.78951$

$N_3 = 2.45264$ $N_7 = 0.80392$

$N_4 = 1.22018$ R = 0.31762

Descriptions.

$$\frac{N_7^2 \cdot (N_1 - N_2) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_2 \cdot N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_2 \cdot \left[N_7^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_6^2 \cdot (N_3 + N_4)^2\right]} = 0.317619$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0, 0, 0, 0: $\frac{N_1}{5} + \frac{1}{5}$

0, 2, 0, 0, 0, 0, 0: $\frac{N_2 + 1}{5 \cdot N_2}$

1, 2, 0, 0, 0, 0, 0: $\frac{N_1 + N_2}{5 \cdot N_2}$

0, 0, 3, 0, 0, 0, 0: $\frac{N_3 \cdot (N_3 + 1)}{N_3^2 + (N_3 + 1)^2}$

1, 0, 3, 0, 0, 0, 0: $\frac{N_3^2 \cdot (N_1 - 1) + N_3 \cdot (N_3 + 1)}{N_3^2 + (N_3 + 1)^2}$

0, 2, 3, 0, 0, 0, 0: $-\frac{N_3^2 \cdot (N_2 - 1) - N_2 \cdot N_3 \cdot (N_3 + 1)}{N_2 \cdot \left[N_3^2 + (N_3 + 1)^2\right]}$

1, 2, 3, 0, 0, 0, 0: $\frac{N_3^2 \cdot (N_1 - N_2) + N_2 \cdot N_3 \cdot (N_3 + 1)}{N_2 \cdot \left[N_3^2 + (N_3 + 1)^2\right]}$

0, 0, 0, 4, 0, 0, 0: $\frac{N_4 + 1}{(N_4 + 1)^2 + 1}$

1, 0, 0, 4, 0, 0, 0: $\frac{N_1 + N_4}{(N_4 + 1)^2 + 1}$

0, 2, 0, 4, 0, 0, 0: $\frac{N_2 \cdot (N_4 + 1) - N_2 + 1}{N_2 \cdot \left[(N_4 + 1)^2 + 1\right]}$

1, 2, 0, 4, 0, 0, 0: $\frac{N_1 - N_2 + N_2 \cdot (N_4 + 1)}{N_2 \cdot \left[(N_4 + 1)^2 + 1\right]}$

0, 0, 3, 4, 0, 0, 0: $\frac{N_3 \cdot (N_3 + N_4)}{(N_3 + N_4)^2 + N_3^2}$

1, 0, 3, 4, 0, 0, 0: $\frac{N_3 \cdot (N_3 + N_4) + N_3^2 \cdot (N_1 - 1)}{(N_3 + N_4)^2 + N_3^2}$

0, 2, 3, 4, 0, 0, 0: $-\frac{N_3^2 \cdot (N_2 - 1) - N_2 \cdot N_3 \cdot (N_3 + N_4)}{N_2 \cdot \left[(N_3 + N_4)^2 + N_3^2\right]}$

1, 2, 3, 4, 0, 0, 0: $\frac{N_3^2 \cdot (N_1 - N_2) + N_2 \cdot N_3 \cdot (N_3 + N_4)}{N_2 \cdot \left[(N_3 + N_4)^2 + N_3^2\right]}$



0, 0, 0, 0, 5, 0, 0: $$-\frac{2\cdot N_5-4}{\left(N_5-2\right)^2+4}$$

1, 0, 0, 0, 5, 0, 0: $$\frac{\left(N_1-1\right)\cdot\left(N_5-2\right)^2-2\cdot N_5+4}{\left(N_5-2\right)^2+4}$$

0, 2, 0, 0, 5, 0, 0: $$-\frac{\left(N_2-1\right)\cdot\left(N_5-2\right)^2+2\cdot N_2\cdot\left(N_5-2\right)}{N_2\cdot\left[\left(N_5-2\right)^2+4\right]}$$

1, 2, 0, 0, 5, 0, 0: $$\frac{\left(N_5-2\right)^2\cdot\left(N_1-N_2\right)-2\cdot N_2\cdot\left(N_5-2\right)}{N_2\cdot\left[\left(N_5-2\right)^2+4\right]}$$

0, 0, 3, 0, 5, 0, 0: $$\frac{\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)}{\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 0, 0: $$\frac{\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)+\left(N_1-1\right)\cdot\left(N_3-N_5+1\right)^2}{\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2}$$

0, 2, 3, 0, 5, 0, 0: $$-\frac{\left(N_2-1\right)\cdot\left(N_3-N_5+1\right)^2-N_2\cdot\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)}{N_2\cdot\left[\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 5, 0, 0: $$\frac{\left(N_1-N_2\right)\cdot\left(N_3-N_5+1\right)^2+N_2\cdot\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)}{N_2\cdot\left[\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]}$$

0, 0, 0, 4, 5, 0, 0: $$\frac{\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2}$$

1, 0, 0, 4, 5, 0, 0: $$\frac{\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)+\left(N_1-1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2}{\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2}$$

0, 2, 0, 4, 5, 0, 0: $$-\frac{\left(N_2-1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2-N_2\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{N_2\cdot\left[\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

1, 2, 0, 4, 5, 0, 0: $$\frac{\left(N_1-N_2\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2+N_2\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{N_2\cdot\left[\left(N_4+1\right)^2+\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

0, 0, 3, 4, 5, 0, 0: $$\frac{\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

1, 0, 3, 4, 5, 0, 0: $$\frac{\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)+\left(N_1-1\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}{\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

0, 2, 3, 4, 5, 0, 0: $$-\frac{\left(N_2-1\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2-N_2\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{N_2\cdot\left[\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2\right]}$$

1, 2, 3, 4, 5, 0, 0: $$\frac{\left(N_1-N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2+N_2\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{N_2\cdot\left[\left(N_3+N_4\right)^2+\left(N_3+N_4-N_4\cdot N_5\right)^2\right]}$$



0, 0, 0, 0, 0, 6, 0:

$$\frac{2\cdot N_6\cdot\left(2\cdot N_6-1\right)}{\left(2\cdot N_6-1\right)^2+4\cdot {N_6}^2}$$

1, 0, 0, 0, 0, 6, 0:

$$\frac{\left(N_1-1\right)\cdot\left(2\cdot N_6-1\right)^2+2\cdot N_6\cdot\left(2\cdot N_6-1\right)}{\left(2\cdot N_6-1\right)^2+4\cdot {N_6}^2}$$

0, 2, 0, 0, 0, 6, 0:

$$-\frac{\left(N_2-1\right)\cdot\left(2\cdot N_6-1\right)^2-2\cdot N_2\cdot N_6\cdot\left(2\cdot N_6-1\right)}{N_2\cdot\left[\left(2\cdot N_6-1\right)^2+4\cdot {N_6}^2\right]}$$

1, 2, 0, 0, 0, 6, 0:

$$\frac{\left(2\cdot N_6-1\right)^2\cdot\left(N_1-N_2\right)+2\cdot N_2\cdot N_6\cdot\left(2\cdot N_6-1\right)}{N_2\cdot\left[\left(2\cdot N_6-1\right)^2+4\cdot {N_6}^2\right]}$$

0, 0, 3, 0, 0, 6, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left(N_6+N_3\cdot N_6-1\right)}{\left(N_6+N_3\cdot N_6-1\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 0, 6, 0:

$$\frac{\left(N_1-1\right)\cdot\left(N_6+N_3\cdot N_6-1\right)^2+N_6\cdot\left(N_3+1\right)\cdot\left(N_6+N_3\cdot N_6-1\right)}{\left(N_6+N_3\cdot N_6-1\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

0, 2, 3, 0, 0, 6, 0:

$$-\frac{\left(N_2-1\right)\cdot\left(N_6+N_3\cdot N_6-1\right)^2-N_2\cdot N_6\cdot\left(N_3+1\right)\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_2\cdot\left[\left(N_6+N_3\cdot N_6-1\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 0, 6, 0:

$$\frac{\left(N_1-N_2\right)\cdot\left(N_6+N_3\cdot N_6-1\right)^2+N_2\cdot N_6\cdot\left(N_3+1\right)\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_2\cdot\left[\left(N_6+N_3\cdot N_6-1\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$



0, 0, 0, 4, 0, 6, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2}$$

1, 0, 0, 4, 0, 6, 0:

$$\frac{\left(N_1-1\right)\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+N_6\cdot\left(N_4+1\right)\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2}$$

0, 2, 0, 4, 0, 6, 0:

$$-\frac{\left(N_2-1\right)\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2-N_2\cdot N_6\cdot\left(N_4+1\right)\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_2\cdot\left[\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]}$$

1, 2, 0, 4, 0, 6, 0:

$$\frac{\left(N_1-N_2\right)\cdot\left(N_6-N_4+N_4\cdot N_6\right)^2+N_2\cdot N_6\cdot\left(N_4+1\right)\cdot\left(N_6-N_4+N_4\cdot N_6\right)}{N_2\cdot\left[\left(N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]}$$

0, 0, 3, 4, 0, 6, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+N_4\right)^2}$$

1, 0, 3, 4, 0, 6, 0:

$$\frac{\left(N_1-1\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2+N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+N_4\right)^2}$$

0, 2, 3, 4, 0, 6, 0:

$$-\frac{\left(N_2-1\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2-N_2\cdot N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_2\cdot\left[\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+N_4\right)^2\right]}$$

1, 2, 3, 4, 0, 6, 0:

$$\frac{\left(N_1-N_2\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2+N_2\cdot N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}{N_2\cdot\left[\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+N_4\right)^2\right]}$$



0, 0, 0, 0, 5, 6, 0:

$$-\frac{2\cdot N_6\cdot\left(N_5-2\cdot N_6\right)}{4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2}$$

1, 0, 0, 0, 5, 6, 0:

$$\frac{\left(N_1-1\right)\cdot\left(N_5-2\cdot N_6\right)^2-2\cdot N_6\cdot\left(N_5-2\cdot N_6\right)}{4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2}$$

0, 2, 0, 0, 5, 6, 0:

$$-\frac{\left(N_2-1\right)\cdot\left(N_5-2\cdot N_6\right)^2+2\cdot N_2\cdot N_6\cdot\left(N_5-2\cdot N_6\right)}{N_2\cdot\left[4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2\right]}$$

1, 2, 0, 0, 5, 6, 0:

$$\frac{\left(N_1-N_2\right)\cdot\left(N_5-2\cdot N_6\right)^2-2\cdot N_2\cdot N_6\cdot\left(N_5-2\cdot N_6\right)}{N_2\cdot\left[4\cdot {N_6}^2+\left(N_5-2\cdot N_6\right)^2\right]}$$

0, 0, 3, 0, 5, 6, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 6, 0:

$$\frac{\left(N_1-1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+N_6\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

0, 2, 3, 0, 5, 6, 0:

$$-\frac{\left(N_2-1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2-N_2\cdot N_6\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_2\cdot\left[\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 5, 6, 0:

$$\frac{\left(N_1-N_2\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+N_2\cdot N_6\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_2\cdot\left[\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$



0, 0, 0, 4, 5, 6, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2}$$

1, 0, 0, 4, 5, 6, 0:

$$\frac{\left(N_1-1\right)\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2+N_6\cdot\left(N_4+1\right)\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2}$$

0, 2, 0, 4, 5, 6, 0:

$$-\frac{\left(N_2-1\right)\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_2\cdot N_6\cdot\left(N_4+1\right)\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_2\cdot\left[\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]}$$

1, 2, 0, 4, 5, 6, 0:

$$\frac{\left(N_1-N_2\right)\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2+N_2\cdot N_6\cdot\left(N_4+1\right)\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_2\cdot\left[\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2+{N_6}^2\cdot\left(N_4+1\right)^2\right]}$$

0, 0, 0, 0, 0, 0, 7:

$$\frac{2\cdot N_7}{{N_7}^2+4}$$

1, 0, 0, 0, 0, 0, 7:

$$\frac{\left(N_1-1\right)\cdot{N_7}^2+2\cdot N_7}{{N_7}^2+4}$$

0, 2, 0, 0, 0, 0, 7:

$$-\frac{{N_7}^2\cdot\left(N_2-1\right)-2\cdot N_2\cdot N_7}{N_2\cdot\left({N_7}^2+4\right)}$$

1, 2, 0, 0, 0, 0, 7:

$$\frac{\left(N_1-N_2\right)\cdot{N_7}^2+2\cdot N_2\cdot N_7}{N_2\cdot\left({N_7}^2+4\right)}$$

0, 0, 3, 4, 5, 6, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{{N_6}^2\cdot\left(N_3+N_4\right)^2+\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

1, 0, 3, 4, 5, 6, 0:

$$\frac{\left(N_1-1\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2+N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{{N_6}^2\cdot\left(N_3+N_4\right)^2+\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2}$$

0, 2, 3, 4, 5, 6, 0:

$$-\frac{\left(N_2-1\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2-N_2\cdot N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_2\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

1, 2, 3, 4, 5, 6, 0:

$$\frac{\left(N_1-N_2\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2+N_2\cdot N_6\cdot\left(N_3+N_4\right)\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_2\cdot\left[{N_6}^2\cdot\left(N_3+N_4\right)^2+\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)^2\right]}$$

0, 0, 3, 0, 0, 0, 7:

$$\frac{N_3\cdot N_7\cdot\left(N_3+1\right)}{{N_3}^2\cdot{N_7}^2+\left(N_3+1\right)^2}$$

1, 0, 3, 0, 0, 0, 7:

$$\frac{{N_3}^2\cdot{N_7}^2\cdot\left(N_1-1\right)+N_3\cdot N_7\cdot\left(N_3+1\right)}{{N_3}^2\cdot{N_7}^2+\left(N_3+1\right)^2}$$

0, 2, 3, 0, 0, 0, 7:

$$-\frac{{N_3}^2\cdot{N_7}^2\cdot\left(N_2-1\right)-N_2\cdot N_3\cdot N_7\cdot\left(N_3+1\right)}{N_2\cdot\left[{N_3}^2\cdot{N_7}^2+\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 0, 0, 7:

$$\frac{{N_3}^2\cdot{N_7}^2\cdot\left(N_1-N_2\right)+N_2\cdot N_3\cdot N_7\cdot\left(N_3+1\right)}{N_2\cdot\left[{N_3}^2\cdot{N_7}^2+\left(N_3+1\right)^2\right]}$$



0, 0, 0, 4, 0, 0, 7:

$$\frac{N_7\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

1, 0, 0, 4, 0, 0, 7:

$$\frac{{N_7}^2\cdot\left(N_1-1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2+N_7\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

0, 2, 0, 4, 0, 0, 7:

$$-\frac{{N_7}^2\cdot\left(N_2-1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2-N_2\cdot N_7\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{N_2\cdot\left[\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

1, 2, 0, 4, 0, 0, 7:

$$\frac{{N_7}^2\cdot\left(N_1-N_2\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2+N_2\cdot N_7\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{N_2\cdot\left[\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

0, 0, 0, 0, 5, 0, 7:

$$-\frac{2\cdot N_7\cdot\left(N_5-2\right)}{{N_7}^2\cdot\left(N_5-2\right)^2+4}$$

1, 0, 0, 0, 5, 0, 7:

$$\frac{{N_7}^2\cdot\left(N_1-1\right)\cdot\left(N_5-2\right)^2-2\cdot N_7\cdot\left(N_5-2\right)}{{N_7}^2\cdot\left(N_5-2\right)^2+4}$$

0, 2, 0, 0, 5, 0, 7:

$$-\frac{2\cdot N_2\cdot N_7\cdot\left(N_5-2\right)+{N_7}^2\cdot\left(N_2-1\right)\cdot\left(N_5-2\right)^2}{N_2\cdot\left[{N_7}^2\cdot\left(N_5-2\right)^2+4\right]}$$

1, 2, 0, 0, 5, 0, 7:

$$\frac{{N_7}^2\cdot\left(N_5-2\right)^2\cdot\left(N_1-N_2\right)-2\cdot N_2\cdot N_7\cdot\left(N_5-2\right)}{N_2\cdot\left[{N_7}^2\cdot\left(N_5-2\right)^2+4\right]}$$

0, 0, 3, 4, 0, 0, 7:

$$\frac{N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

1, 0, 3, 4, 0, 0, 7:

$$\frac{{N_7}^2\cdot\left(N_1-1\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2+N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

0, 2, 3, 4, 0, 0, 7:

$$-\frac{{N_7}^2\cdot\left(N_2-1\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2-N_2\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{N_2\cdot\left[\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2\right]}$$

1, 2, 3, 4, 0, 0, 7:

$$\frac{{N_7}^2\cdot\left(N_1-N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2+N_2\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{N_2\cdot\left[\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2\right]}$$

0, 0, 3, 0, 5, 0, 7:

$$\frac{N_7\cdot\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)}{{N_7}^2\cdot\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 0, 7:

$$\frac{{N_7}^2\cdot\left(N_1-1\right)\cdot\left(N_3-N_5+1\right)^2+N_7\cdot\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)}{{N_7}^2\cdot\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2}$$

0, 2, 3, 0, 5, 0, 7:

$$-\frac{{N_7}^2\cdot\left(N_2-1\right)\cdot\left(N_3-N_5+1\right)^2-N_2\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)}{N_2\cdot\left[{N_7}^2\cdot\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 5, 0, 7:

$$\frac{{N_7}^2\cdot\left(N_1-N_2\right)\cdot\left(N_3-N_5+1\right)^2+N_2\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_3-N_5+1\right)}{N_2\cdot\left[{N_7}^2\cdot\left(N_3-N_5+1\right)^2+\left(N_3+1\right)^2\right]}$$



0, 0, 0, 4, 5, 0, 7:

$$\frac{N_7\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

1, 0, 0, 4, 5, 0, 7:

$$\frac{{N_7}^2\cdot\left(N_1-1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2+N_7\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2}$$

0, 2, 0, 4, 5, 0, 7:

$$-\frac{{N_7}^2\cdot\left(N_2-1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2-N_2\cdot N_7\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{N_2\cdot\left[\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

1, 2, 0, 4, 5, 0, 7:

$$\frac{{N_7}^2\cdot\left(N_1-N_2\right)\cdot\left(N_4-N_4\cdot N_5+1\right)^2+N_2\cdot N_7\cdot\left(N_4+1\right)\cdot\left(N_4-N_4\cdot N_5+1\right)}{N_2\cdot\left[\left(N_4+1\right)^2+{N_7}^2\cdot\left(N_4-N_4\cdot N_5+1\right)^2\right]}$$

0, 0, 3, 4, 5, 0, 7:

$$\frac{N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

1, 0, 3, 4, 5, 0, 7:

$$\frac{{N_7}^2\cdot\left(N_1-1\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2+N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2}$$

0, 2, 3, 4, 5, 0, 7:

$$-\frac{{N_7}^2\cdot\left(N_2-1\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2-N_2\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{N_2\cdot\left[\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2\right]}$$

1, 2, 3, 4, 5, 0, 7:

$$\frac{{N_7}^2\cdot\left(N_1-N_2\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2+N_2\cdot N_7\cdot\left(N_3+N_4\right)\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{N_2\cdot\left[\left(N_3+N_4\right)^2+{N_7}^2\cdot\left(N_3+N_4-N_4\cdot N_5\right)^2\right]}$$



0, 0, 0, 0, 0, 6, 7:

$$\frac{2 \cdot N_6 \cdot N_7 \cdot \left(2 \cdot N_6 - 1\right)}{4 \cdot {N_6}^2 + {N_7}^2 \cdot \left(2 \cdot N_6 - 1\right)^2}$$

1, 0, 0, 0, 0, 6, 7:

$$\frac{{N_7}^2 \cdot \left(N_1 - 1\right) \cdot \left(2 \cdot N_6 - 1\right)^2 + 2 \cdot N_6 \cdot N_7 \cdot \left(2 \cdot N_6 - 1\right)}{4 \cdot {N_6}^2 + {N_7}^2 \cdot \left(2 \cdot N_6 - 1\right)^2}$$

0, 2, 0, 0, 0, 6, 7:

$$-\frac{{N_7}^2 \cdot \left(N_2 - 1\right) \cdot \left(2 \cdot N_6 - 1\right)^2 - 2 \cdot N_2 \cdot N_6 \cdot N_7 \cdot \left(2 \cdot N_6 - 1\right)}{N_2 \cdot \left[4 \cdot {N_6}^2 + {N_7}^2 \cdot \left(2 \cdot N_6 - 1\right)^2\right]}$$

1, 2, 0, 0, 0, 6, 7:

$$\frac{{N_7}^2 \cdot \left(2 \cdot N_6 - 1\right)^2 \cdot \left(N_1 - N_2\right) + 2 \cdot N_2 \cdot N_6 \cdot N_7 \cdot \left(2 \cdot N_6 - 1\right)}{N_2 \cdot \left[4 \cdot {N_6}^2 + {N_7}^2 \cdot \left(2 \cdot N_6 - 1\right)^2\right]}$$

0, 0, 3, 0, 0, 6, 7:

$$\frac{N_6 \cdot N_7 \cdot \left(N_3 + 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{{N_6}^2 \cdot \left(N_3 + 1\right)^2 + {N_7}^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2}$$

1, 0, 3, 0, 0, 6, 7:

$$\frac{{N_7}^2 \cdot \left(N_1 - 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2 + N_6 \cdot N_7 \cdot \left(N_3 + 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{{N_6}^2 \cdot \left(N_3 + 1\right)^2 + {N_7}^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2}$$

0, 2, 3, 0, 0, 6, 7:

$$-\frac{{N_7}^2 \cdot \left(N_2 - 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2 - N_2 \cdot N_6 \cdot N_7 \cdot \left(N_3 + 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_2 \cdot \left[{N_6}^2 \cdot \left(N_3 + 1\right)^2 + {N_7}^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2\right]}$$

1, 2, 3, 0, 0, 6, 7:

$$\frac{{N_7}^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2 + N_2 \cdot N_6 \cdot N_7 \cdot \left(N_3 + 1\right) \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_2 \cdot \left[{N_6}^2 \cdot \left(N_3 + 1\right)^2 + {N_7}^2 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)^2\right]}$$



0, 0, 0, 4, 0, 6, 7:

$$\frac{N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)}{{N_7}^2 \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 + {N_6}^2 \cdot (N_4 + 1)^2}$$

1, 0, 0, 4, 0, 6, 7:

$$\frac{{N_7}^2 \cdot (N_1 - 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 + N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)}{{N_7}^2 \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 + {N_6}^2 \cdot (N_4 + 1)^2}$$

0, 2, 0, 4, 0, 6, 7:

$$-\frac{{N_7}^2 \cdot (N_2 - 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 - N_2 \cdot N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_2 \cdot \left[{N_7}^2 \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 + {N_6}^2 \cdot (N_4 + 1)^2\right]}$$

1, 2, 0, 4, 0, 6, 7:

$$\frac{{N_7}^2 \cdot (N_1 - N_2) \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 + N_2 \cdot N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_2 \cdot \left[{N_7}^2 \cdot (N_6 - N_4 + N_4 \cdot N_6)^2 + {N_6}^2 \cdot (N_4 + 1)^2\right]}$$

0, 0, 3, 4, 0, 6, 7:

$$\frac{N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{{N_6}^2 \cdot (N_3 + N_4)^2 + {N_7}^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2}$$

1, 0, 3, 4, 0, 6, 7:

$$\frac{{N_7}^2 \cdot (N_1 - 1) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2 + N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{{N_6}^2 \cdot (N_3 + N_4)^2 + {N_7}^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2}$$

0, 2, 3, 4, 0, 6, 7:

$$-\frac{{N_7}^2 \cdot (N_2 - 1) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2 - N_2 \cdot N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_2 \cdot \left[{N_6}^2 \cdot (N_3 + N_4)^2 + {N_7}^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2\right]}$$

1, 2, 3, 4, 0, 6, 7:

$$\frac{{N_7}^2 \cdot (N_1 - N_2) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2 + N_2 \cdot N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_2 \cdot \left[{N_6}^2 \cdot (N_3 + N_4)^2 + {N_7}^2 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)^2\right]}$$



0, 0, 0, 0, 5, 6, 7: $$-\frac{2\cdot N_6\cdot N_7\cdot\left(N_5-2\cdot N_6\right)}{4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2}$$

1, 0, 0, 0, 5, 6, 7: $$\frac{{N_7}^2\cdot\left(N_1-1\right)\cdot\left(N_5-2\cdot N_6\right)^2-2\cdot N_6\cdot N_7\cdot\left(N_5-2\cdot N_6\right)}{4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2}$$

0, 2, 0, 0, 5, 6, 7: $$-\frac{{N_7}^2\cdot\left(N_2-1\right)\cdot\left(N_5-2\cdot N_6\right)^2+2\cdot N_2\cdot N_6\cdot N_7\cdot\left(N_5-2\cdot N_6\right)}{N_2\cdot\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2\right]}$$

1, 2, 0, 0, 5, 6, 7: $$\frac{{N_7}^2\cdot\left(N_1-N_2\right)\cdot\left(N_5-2\cdot N_6\right)^2-2\cdot N_2\cdot N_6\cdot N_7\cdot\left(N_5-2\cdot N_6\right)}{N_2\cdot\left[4\cdot {N_6}^2+{N_7}^2\cdot\left(N_5-2\cdot N_6\right)^2\right]}$$

0, 0, 3, 0, 5, 6, 7: $$\frac{N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

1, 0, 3, 0, 5, 6, 7: $$\frac{{N_7}^2\cdot\left(N_1-1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2}$$

0, 2, 3, 0, 5, 6, 7: $$-\frac{{N_7}^2\cdot\left(N_2-1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2-N_2\cdot N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_2\cdot\left[{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$

1, 2, 3, 0, 5, 6, 7: $$\frac{{N_7}^2\cdot\left(N_1-N_2\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+N_2\cdot N_6\cdot N_7\cdot\left(N_3+1\right)\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_2\cdot\left[{N_7}^2\cdot\left(N_6-N_5+N_3\cdot N_6\right)^2+{N_6}^2\cdot\left(N_3+1\right)^2\right]}$$



0, 0, 0, 4, 5, 6, 7:

$$\frac{N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{{N_6}^2 \cdot (N_4 + 1)^2 + {N_7}^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2}$$

1, 0, 0, 4, 5, 6, 7:

$$\frac{{N_7}^2 \cdot (N_1 - 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{{N_6}^2 \cdot (N_4 + 1)^2 + {N_7}^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2}$$

0, 2, 0, 4, 5, 6, 7:

$$-\frac{{N_7}^2 \cdot (N_2 - 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 - N_2 \cdot N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_2 \cdot \left[{N_6}^2 \cdot (N_4 + 1)^2 + {N_7}^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2\right]}$$

1, 2, 0, 4, 5, 6, 7:

$$\frac{{N_7}^2 \cdot (N_1 - N_2) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_2 \cdot N_6 \cdot N_7 \cdot (N_4 + 1) \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_2 \cdot \left[{N_6}^2 \cdot (N_4 + 1)^2 + {N_7}^2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2\right]}$$

0, 0, 3, 4, 5, 6, 7:

$$\frac{N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{{N_6}^2 \cdot (N_3 + N_4)^2 + {N_7}^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2}$$

1, 0, 3, 4, 5, 6, 7:

$$\frac{{N_7}^2 \cdot (N_1 - 1) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{{N_6}^2 \cdot (N_3 + N_4)^2 + {N_7}^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2}$$

0, 2, 3, 4, 5, 6, 7:

$$-\frac{{N_7}^2 \cdot (N_2 - 1) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 - N_2 \cdot N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_2 \cdot \left[{N_6}^2 \cdot (N_3 + N_4)^2 + {N_7}^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2\right]}$$

1, 2, 3, 4, 5, 6, 7:

$$\frac{{N_7}^2 \cdot (N_1 - N_2) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + N_2 \cdot N_6 \cdot N_7 \cdot (N_3 + N_4) \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_2 \cdot \left[{N_7}^2 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)^2 + {N_6}^2 \cdot (N_3 + N_4)^2\right]}$$



4RST6AB6R5

Unit.

$AB := 1$

Given.

$N_1 := .64635$

$N_2 := 2.03142$

$N_3 := 2.58824$

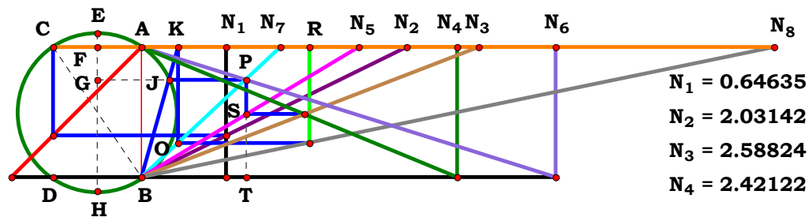
$N_4 := 2.42122$

$N_5 := 1.66595$

$N_6 := 3.17694$

$N_7 := 1.06544$

$N_8 := 4.84868$



$N_1 = 0.64635$
$N_2 = 2.03142$
$N_3 = 2.58824$
$N_4 = 2.42122$
$N_5 = 1.66595$
$N_6 = 3.17694$
$N_7 = 1.06544$
$N_8 = 4.84868$
$R = 1.29081$

Descriptions.

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \left[\sqrt{{N_6}^2 \cdot (N_3 + N_4)^2 \cdot (N_1 - N_2)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \cdot N_2 + \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_3 + N_4)^2} \cdot (N_1 - N_2)\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot {N_6}^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} = 1.290805$$

For 8 variables there are 256 subsets.

0, 0, 0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0, 0, 0: $N_1 + \sqrt{(N_1 - 1)^2 + 1} - 1$

0, 2, 0, 0, 0, 0, 0, 0: $\dfrac{4 \cdot N_2 \cdot \sqrt{{N_2}^2 + (N_2 - 1)^2} - 4 \cdot (N_2 - 1) \cdot \sqrt{{N_2}^2}}{4 \cdot N_2 \cdot \sqrt{{N_2}^2}}$

1, 2, 0, 0, 0, 0, 0, 0: $\dfrac{4 \cdot \sqrt{{N_2}^2} \cdot (N_1 - N_2) + 4 \cdot N_2 \cdot \sqrt{{N_2}^2 + (N_1 - N_2)^2}}{4 \cdot N_2 \cdot \sqrt{{N_2}^2}}$

0, 0, 3, 0, 0, 0, 0, 0: $\dfrac{N_3 + 1}{\sqrt{N_3} \cdot \sqrt{(N_3 + 1)^2}}$

1, 0, 3, 0, 0, 0, 0, 0: $\dfrac{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + (N_1 - 1)^2 \cdot (N_3 + 1)^2} + (N_1 - 1) \cdot \sqrt{(N_3 + 1)^2}\right]}{2 \cdot N_3 \cdot \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0, 0, 0, 0, 0: $\dfrac{\left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + (N_2 - 1)^2 \cdot (N_3 + 1)^2} - (N_2 - 1) \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2}}$

1, 2, 3, 0, 0, 0, 0, 0: $\dfrac{(N_3 + 1) \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + (N_3 + 1)^2 \cdot (N_1 - N_2)^2} + \sqrt{{N_2}^2 \cdot (N_3 + 1)^2} \cdot (N_1 - N_2)\right]}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2}}$



0, 0, 0, 4, 0, 0, 0, 0:

$$\frac{\sqrt{N_4}\cdot\left(N_4+1\right)}{\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 0, 0:

$$\frac{\left[N_2\cdot\sqrt{4\cdot {N_2}^2\cdot N_4+\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot {N_2}^2\cdot N_4+\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}+\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 0, 0:

$$\frac{\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}{N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 0, 0:

$$\frac{\left[\sqrt{4\cdot N_3\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0, 0, 0:

$$\frac{\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot {N_2}^2\cdot N_3\cdot N_4}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0, 0, 0:

$$\frac{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot {N_2}^2\cdot N_3\cdot N_4}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot\sqrt{-N_5\cdot(N_5-2)}}{4\cdot N_5-8}$$

1, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_1+4\cdot\sqrt{(N_1-1)^2-N_5\cdot(N_5-2)}-4}{4\cdot N_5-8}$$

0, 2, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_2\cdot\sqrt{(N_2-1)^2-{N_2}^2\cdot N_5\cdot(N_5-2)}-4\cdot(N_2-1)\cdot\sqrt{{N_2}^2}}{4\cdot N_2\cdot(N_5-2)\cdot\sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_2\cdot\sqrt{(N_1-N_2)^2-{N_2}^2\cdot N_5\cdot(N_5-2)}+4\cdot\sqrt{{N_2}^2}\cdot(N_1-N_2)}{4\cdot N_2\cdot(N_5-2)\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 0, 0, 0:

$$\frac{(N_3+1)\cdot\sqrt{N_5\cdot(N_3-N_5+1)}}{\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

1, 0, 3, 0, 5, 0, 0, 0:

$$\frac{(N_3+1)\cdot\left[(N_1-1)\cdot\sqrt{(N_3+1)^2}+\sqrt{(N_1-1)^2\cdot(N_3+1)^2+4\cdot N_5\cdot(N_3-N_5+1)}\right]}{2\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

0, 2, 3, 0, 5, 0, 0, 0:

$$\frac{(N_3+1)\cdot\left[N_2\cdot\sqrt{(N_2-1)^2\cdot(N_3+1)^2+4\cdot{N_2}^2\cdot N_5\cdot(N_3-N_5+1)}-(N_2-1)\cdot\sqrt{{N_2}^2\cdot(N_3+1)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot(N_3+1)^2}\cdot(N_3-N_5+1)}$$

1, 2, 3, 0, 5, 0, 0, 0:

$$\frac{\left[\sqrt{{N_2}^2\cdot(N_3+1)^2}\cdot(N_1-N_2)+N_2\cdot\sqrt{(N_3+1)^2\cdot(N_1-N_2)^2+4\cdot{N_2}^2\cdot N_5\cdot(N_3-N_5+1)}\right]\cdot(N_3+1)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot(N_3+1)^2}\cdot(N_3-N_5+1)}$$



0, 0, 0, 4, 5, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}}{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}+\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 0, 0:

$$-\frac{\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 0, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 0, 0:

$$\frac{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)+\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 0, 0:

$$\frac{\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 0, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}+\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 0, 0:

$$\frac{N_6}{\sqrt{N_6^2}\cdot\sqrt{2\cdot N_6-1}}$$

1, 0, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[2\cdot\sqrt{2\cdot N_6+N_6^2\cdot\left(N_1-1\right)^2-1}+2\cdot\left(N_1-1\right)\cdot\sqrt{N_6^2}\right]}{2\cdot\sqrt{N_6^2}\cdot\left(2\cdot N_6-1\right)}$$

0, 2, 0, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left[2\cdot\left(N_2-1\right)\cdot\sqrt{N_2^2\cdot N_6^2}-2\cdot N_2\cdot\sqrt{N_2^2\cdot\left(2\cdot N_6-1\right)+N_6^2\cdot\left(N_2-1\right)^2}\right]}{2\cdot N_2\cdot\sqrt{N_2^2\cdot N_6^2}\cdot\left(2\cdot N_6-1\right)}$$

1, 2, 0, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6^2\cdot\left(N_1-N_2\right)^2+N_2^2\cdot\left(2\cdot N_6-1\right)}+2\cdot\sqrt{N_2^2\cdot N_6^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot\sqrt{N_2^2\cdot N_6^2}\cdot\left(2\cdot N_6-1\right)}$$

0, 0, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)}{\sqrt{N_6^2\cdot\left(N_3+1\right)^2}\cdot\sqrt{N_6+N_3\cdot N_6-1}}$$

1, 0, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_6^2\cdot\left(N_3+1\right)^2}+\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_6^2\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2-4}\right]}{2\cdot\sqrt{N_6^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}$$

0, 2, 3, 0, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{4\cdot N_2^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_6^2\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot\left(N_6+N_3\cdot N_6-1\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+1\right)^2}+N_2\cdot\sqrt{4\cdot N_2^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_6^2\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}\right]}{2\cdot N_2\cdot\left(N_6+N_3\cdot N_6-1\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}}{\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot\left(N_6-N_4+N_4\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}+N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}\right]}{2\cdot N_2\cdot\left(N_6-N_4+N_4\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\sqrt{N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\cdot\left(N_3+N_4\right)}{\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6, 0, 0:

$$-\frac{N_6\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}+N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\sqrt{-N_5\cdot\left(N_5-2\cdot N_6\right)}}{\sqrt{N_6{}^2}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{N_6{}^2\cdot\left(N_1-1\right)^2-N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\left(N_1-1\right)\cdot\sqrt{N_6{}^2}\right]}{2\cdot\sqrt{N_6{}^2}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left[2\cdot\left(N_2-1\right)\cdot\sqrt{N_2{}^2\cdot N_6{}^2}-2\cdot N_2\cdot\sqrt{N_6{}^2\cdot\left(N_2-1\right)^2-N_2{}^2\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}{2\cdot N_2\cdot\sqrt{N_2{}^2\cdot N_6{}^2}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6{}^2\cdot\left(N_1-N_2\right)^2-N_2{}^2\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\sqrt{N_2{}^2\cdot N_6{}^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot\sqrt{N_2{}^2\cdot N_6{}^2}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}}{\sqrt{N_6{}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6{}^2\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{N_6{}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot\sqrt{N_6{}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

0, 2, 3, 0, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_6{}^2\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_2{}^2\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_3+1\right)^2}+N_2\cdot\sqrt{4\cdot N_2{}^2\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6{}^2\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}\right]}{2\cdot N_2\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_2{}^2\cdot N_6{}^2\cdot\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}}{\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}+\sqrt{{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 5, 6, 0, 0:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}{2\cdot N_2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}+N_2\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}}{\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\right]}{2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 5, 6, 0, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}+\left(N_1-N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 0, 0, 7, 0: $\frac{1}{N_7}$

1, 0, 0, 0, 0, 0, 7, 0: $\frac{4 \cdot N_1 + 4 \cdot \sqrt{(N_1 - 1)^2 + 1} - 4}{4 \cdot N_7}$

0, 2, 0, 0, 0, 0, 7, 0: $\frac{4 \cdot N_2 \cdot \sqrt{{N_2}^2 + (N_2 - 1)^2} - 4 \cdot (N_2 - 1) \cdot \sqrt{{N_2}^2}}{4 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2}}$

1, 2, 0, 0, 0, 0, 7, 0: $\frac{4 \cdot \sqrt{{N_2}^2} \cdot (N_1 - N_2) + 4 \cdot N_2 \cdot \sqrt{{N_2}^2 + (N_1 - N_2)^2}}{4 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2}}$

0, 0, 3, 0, 0, 0, 7, 0: $\frac{N_3 + 1}{\sqrt{N_3} \cdot N_7 \cdot \sqrt{(N_3 + 1)^2}}$

1, 0, 3, 0, 0, 0, 7, 0: $\frac{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + (N_1 - 1)^2 \cdot (N_3 + 1)^2} + (N_1 - 1) \cdot \sqrt{(N_3 + 1)^2}\right]}{2 \cdot N_3 \cdot N_7 \cdot \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0, 0, 0, 7, 0: $\frac{\left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + (N_2 - 1)^2 \cdot (N_3 + 1)^2} - (N_2 - 1) \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2}}$

1, 2, 3, 0, 0, 0, 7, 0: $\frac{(N_3 + 1) \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + (N_3 + 1)^2 \cdot (N_1 - N_2)^2} + \sqrt{{N_2}^2 \cdot (N_3 + 1)^2} \cdot (N_1 - N_2)\right]}{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2}}$



0, 0, 0, 4, 0, 0, 7, 0:

$$\frac{\sqrt{N_4}\cdot\left(N_4+1\right)}{N_7\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 7, 0:

$$\frac{\left[N_2\cdot\sqrt{4\cdot {N_2}^2\cdot N_4+\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot {N_2}^2\cdot N_4+\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}+\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 7, 0:

$$\frac{\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}{N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 7, 0:

$$\frac{\left[\sqrt{4\cdot N_3\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0, 7, 0:

$$\frac{\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot {N_2}^2\cdot N_3\cdot N_4}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0, 7, 0:

$$\frac{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot {N_2}^2\cdot N_3\cdot N_4}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{\sqrt{-N_5\cdot\left(N_5-2\right)}}{N_7\cdot\left(N_5-2\right)}$$

1, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_1+4\cdot\sqrt{\left(N_1-1\right)^2-N_5\cdot\left(N_5-2\right)}-4}{4\cdot N_7\cdot\left(N_5-2\right)}$$

0, 2, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_2\cdot\sqrt{\left(N_2-1\right)^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2}}{4\cdot N_2\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_2\cdot\sqrt{\left(N_1-N_2\right)^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}+4\cdot\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)}{4\cdot N_2\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 0, 7, 0:

$$\frac{\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_3-N_5+1\right)}}{N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 7, 0:

$$\frac{\left(N_3+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 7, 0:

$$\frac{\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 0:

$$\frac{\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}}{N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}+\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 7, 0:

$$-\frac{\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 7, 0:

$$\frac{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}}{N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 7, 0:

$$\frac{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)+\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 7, 0:

$$\frac{\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 7, 0:

$$\frac{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}+\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 7, 0:

$$\frac{N_6}{N_7 \cdot \sqrt{N_6^{\,2}} \cdot \sqrt{2 \cdot N_6 - 1}}$$

1, 0, 0, 0, 0, 6, 7, 0:

$$\frac{N_6 \cdot \left[2 \cdot \sqrt{2 \cdot N_6 + N_6^{\,2} \cdot \left(N_1 - 1\right)^2 - 1} + 2 \cdot \left(N_1 - 1\right) \cdot \sqrt{N_6^{\,2}}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 2, 0, 0, 0, 6, 7, 0:

$$-\frac{N_6 \cdot \left[2 \cdot \left(N_2 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} - 2 \cdot N_2 \cdot \sqrt{N_2^{\,2} \cdot \left(2 \cdot N_6 - 1\right) + N_6^{\,2} \cdot \left(N_2 - 1\right)^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}$$

1, 2, 0, 0, 0, 6, 7, 0:

$$\frac{N_6 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_1 - N_2\right)^2 + N_2^{\,2} \cdot \left(2 \cdot N_6 - 1\right)} + 2 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(N_1 - N_2\right)\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 0, 3, 0, 0, 6, 7, 0:

$$\frac{N_6 \cdot \left(N_3 + 1\right)}{N_7 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \sqrt{N_6 + N_3 \cdot N_6 - 1}}$$

1, 0, 3, 0, 0, 6, 7, 0:

$$\frac{N_6 \cdot \left(N_3 + 1\right) \cdot \left[\left(N_1 - 1\right) \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} + \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_6^{\,2} \cdot \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

0, 2, 3, 0, 0, 6, 7, 0:

$$-\frac{N_6 \cdot \left[\left(N_2 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_6^{\,2} \cdot \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_2 \cdot N_7 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 0, 6, 7, 0:

$$\frac{N_6 \cdot \left(N_3 + 1\right) \cdot \left[\left(N_1 - N_2\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} + N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_6^{\,2} \cdot \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}}{N_7\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}+N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4\cdot\left(N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}\right]}{2\cdot N_2\cdot N_7\cdot\left(N_6-N_4+N_4\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\sqrt{N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\cdot\left(N_3+N_4\right)}{N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left[\sqrt{4\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 0, 6, 7, 0:

$$-\frac{N_6\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)+{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 0, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}+N_2\cdot\sqrt{{N_6}^2\cdot\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_4\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\sqrt{-N_5\cdot\left(N_5-2\cdot N_6\right)}}{N_7\cdot\sqrt{{N_6}^2}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[2\cdot\sqrt{{N_6}^2\cdot\left(N_1-1\right)^2-N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\left(N_1-1\right)\cdot\sqrt{{N_6}^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 7, 0:

$$\frac{N_6\cdot\left[2\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2}-2\cdot N_2\cdot\sqrt{{N_6}^2\cdot\left(N_2-1\right)^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot{N_6}^2}\cdot\left(N_5-2\cdot N_6\right)}$$

1, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[2\cdot N_2\cdot\sqrt{{N_6}^2\cdot\left(N_1-N_2\right)^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\sqrt{{N_2}^2\cdot{N_6}^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot{N_6}^2}\cdot\left(N_5-2\cdot N_6\right)}$$

0, 0, 3, 0, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}}{N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}$$

0, 2, 3, 0, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+1\right)\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+1\right)^2}+N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+{N_6}^2\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}\right]}{2\cdot N_2\cdot N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}}{N_7\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 0, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}+\sqrt{{N_6}^2\cdot{\left(N_1-1\right)}^2\cdot{\left(N_4+1\right)}^2+4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}{2\cdot N_7\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 0, 4, 5, 6, 7, 0:

$$-\frac{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot{\left(N_4+1\right)}^2}-N_2\cdot\sqrt{{N_6}^2\cdot{\left(N_2-1\right)}^2\cdot{\left(N_4+1\right)}^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}{2\cdot N_2\cdot N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot{\left(N_4+1\right)}^2}}$$

1, 2, 0, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot{\left(N_4+1\right)}^2}+N_2\cdot\sqrt{{N_6}^2\cdot{\left(N_4+1\right)}^2\cdot{\left(N_1-N_2\right)}^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot N_7\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot{\left(N_4+1\right)}^2}}$$

0, 0, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}}{N_7\cdot\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 0, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2\cdot{\left(N_1-N_2\right)}^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}+\left(N_1-N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

0, 2, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot{\left(N_2-1\right)}^2\cdot{\left(N_3+N_4\right)}^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$

1, 2, 3, 4, 5, 6, 7, 0:

$$\frac{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{{N_6}^2\cdot{\left(N_3+N_4\right)}^2\cdot{\left(N_1-N_2\right)}^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}+\left(N_1-N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot{N_6}^2\cdot{\left(N_3+N_4\right)}^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}$$



0, 0, 0, 0, 0, 0, 0, 8: N_8

1, 0, 0, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left[2 \cdot N_1 + 2 \cdot \sqrt{\left(N_1 - 1\right)^2 + 1} - 2\right]}{2}$

0, 2, 0, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left[2 \cdot N_2 \cdot \sqrt{{N_2}^2 + \left(N_2 - 1\right)^2} - 2 \cdot \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2}\right]}{2 \cdot N_2 \cdot \sqrt{{N_2}^2}}$

1, 2, 0, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left[2 \cdot \sqrt{{N_2}^2} \cdot \left(N_1 - N_2\right) + 2 \cdot N_2 \cdot \sqrt{{N_2}^2 + \left(N_1 - N_2\right)^2}\right]}{2 \cdot N_2 \cdot \sqrt{{N_2}^2}}$

0, 0, 3, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left(N_3 + 1\right)}{\sqrt{N_3} \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_3 + \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} + \left(N_1 - 1\right) \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

0, 2, 3, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} - \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}$

1, 2, 3, 0, 0, 0, 0, 8: $\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} + \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 - N_2\right)\right]}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}$



0, 0, 0, 4, 0, 0, 0, 8:

$$\frac{\sqrt{N_4}\cdot N_8\cdot\left(N_4+1\right)}{\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[N_2\cdot\sqrt{4\cdot {N_2}^2\cdot N_4+\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot {N_2}^2\cdot N_4+\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}+\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}{N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[\sqrt{4\cdot N_3\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot {N_2}^2\cdot N_3\cdot N_4}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0, 0, 8:

$$\frac{N_8\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot {N_2}^2\cdot N_3\cdot N_4}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{4\cdot N_8\cdot\sqrt{-N_5\cdot(N_5-2)}}{4\cdot N_5-8}$$

1, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{2\cdot N_8\cdot\left[2\cdot N_1+2\cdot\sqrt{(N_1-1)^2-N_5\cdot(N_5-2)}-2\right]}{4\cdot N_5-8}$$

0, 2, 0, 0, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left[2\cdot N_2\cdot\sqrt{(N_2-1)^2-{N_2}^2\cdot N_5\cdot(N_5-2)}-2\cdot(N_2-1)\cdot\sqrt{{N_2}^2}\right]}{2\cdot N_2\cdot(N_5-2)\cdot\sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left[2\cdot N_2\cdot\sqrt{(N_1-N_2)^2-{N_2}^2\cdot N_5\cdot(N_5-2)}+2\cdot\sqrt{{N_2}^2}\cdot(N_1-N_2)\right]}{2\cdot N_2\cdot(N_5-2)\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot(N_3+1)\cdot\sqrt{N_5\cdot(N_3-N_5+1)}}{\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

1, 0, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot(N_3+1)\cdot\left[(N_1-1)\cdot\sqrt{(N_3+1)^2}+\sqrt{(N_1-1)^2\cdot(N_3+1)^2+4\cdot N_5\cdot(N_3-N_5+1)}\right]}{2\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}$$

0, 2, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot(N_3+1)\cdot\left[N_2\cdot\sqrt{(N_2-1)^2\cdot(N_3+1)^2+4\cdot{N_2}^2\cdot N_5\cdot(N_3-N_5+1)}-(N_2-1)\cdot\sqrt{{N_2}^2\cdot(N_3+1)^2}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot(N_3+1)^2}\cdot(N_3-N_5+1)}$$

1, 2, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[\sqrt{{N_2}^2\cdot(N_3+1)^2}\cdot(N_1-N_2)+N_2\cdot\sqrt{(N_3+1)^2\cdot(N_1-N_2)^2+4\cdot{N_2}^2\cdot N_5\cdot(N_3-N_5+1)}\right]\cdot(N_3+1)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot(N_3+1)^2}\cdot(N_3-N_5+1)}$$



0, 0, 0, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}}{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 0, 0, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}+\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 2, 0, 4, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

1, 2, 0, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}$$

0, 0, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}}{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)+\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]\cdot\left(N_3+N_4\right)}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 0, 8:

$$\frac{N_8\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}+\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8}{\sqrt{N_6^2} \cdot \sqrt{2 \cdot N_6 - 1}}$$

1, 0, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{2 \cdot N_6 + N_6^2 \cdot (N_1 - 1)^2 - 1} + 2 \cdot (N_1 - 1) \cdot \sqrt{N_6^2}\right]}{2 \cdot \sqrt{N_6^2} \cdot (2 \cdot N_6 - 1)}$$

0, 2, 0, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot (N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2} - 2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot (2 \cdot N_6 - 1) + N_6^2 \cdot (N_2 - 1)^2}\right]}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (2 \cdot N_6 - 1)}$$

1, 2, 0, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_6^2 \cdot (N_1 - N_2)^2 + N_2^2 \cdot (2 \cdot N_6 - 1)} + 2 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (N_1 - N_2)\right]}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (2 \cdot N_6 - 1)}$$

0, 0, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1)}{\sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot \sqrt{N_6 + N_3 \cdot N_6 - 1}}$$

1, 0, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[(N_1 - 1) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} + \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_6^2 \cdot (N_1 - 1)^2 \cdot (N_3 + 1)^2 - 4}\right]}{2 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 + N_3 \cdot N_6 - 1)}$$

0, 2, 3, 0, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_6 + N_3 \cdot N_6 - 1) + N_6^2 \cdot (N_2 - 1)^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}{2 \cdot N_2 \cdot (N_6 + N_3 \cdot N_6 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}$$

1, 2, 3, 0, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} + N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_6 + N_3 \cdot N_6 - 1) + N_6^2 \cdot (N_3 + 1)^2 \cdot (N_1 - N_2)^2}\right]}{2 \cdot N_2 \cdot (N_6 + N_3 \cdot N_6 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}$$



0, 0, 0, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \sqrt{N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)}}{\sqrt{N_6^2 \cdot (N_4 + 1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_1 - 1)^2 \cdot (N_4 + 1)^2} + (N_1 - 1) \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2}\right]}{2 \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 0, 4, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2} - N_2 \cdot \sqrt{N_6^2 \cdot (N_2 - 1)^2 \cdot (N_4 + 1)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)}\right] \cdot (N_4 + 1)}{2 \cdot N_2 \cdot (N_6 - N_4 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2}}$$

1, 2, 0, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2} + N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_4 + 1)^2 \cdot (N_1 - N_2)^2}\right]}{2 \cdot N_2 \cdot (N_6 - N_4 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2}}$$

0, 0, 3, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \sqrt{N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} \cdot (N_3 + N_4)}{\sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_1 - 1)^2 \cdot (N_3 + N_4)^2} + \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_1 - 1)\right] \cdot (N_3 + N_4)}{2 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 0, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} - N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_2 - 1)^2 \cdot (N_3 + N_4)^2}\right] \cdot (N_3 + N_4)}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 0, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} + N_2 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}\right]}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$



0, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \sqrt{-N_5 \cdot (N_5 - 2 \cdot N_6)}}{\sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_6^2 \cdot (N_1 - 1)^2 - N_5 \cdot (N_5 - 2 \cdot N_6)} + 2 \cdot (N_1 - 1) \cdot \sqrt{N_6^2}\right]}{2 \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

0, 2, 0, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot (N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2} - 2 \cdot N_2 \cdot \sqrt{N_6^2 \cdot (N_2 - 1)^2 - N_2^2 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)}\right]}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_6^2 \cdot (N_1 - N_2)^2 - N_2^2 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)} + 2 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (N_1 - N_2)\right]}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

0, 0, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \sqrt{N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6)}}{\sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

1, 0, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[\sqrt{4 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_6^2 \cdot (N_1 - 1)^2 \cdot (N_3 + 1)^2} + (N_1 - 1) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right]}{2 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

0, 2, 3, 0, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{N_6^2 \cdot (N_2 - 1)^2 \cdot (N_3 + 1)^2 + 4 \cdot N_2^2 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6)}\right] \cdot (N_3 + 1)}{2 \cdot N_2 \cdot (N_6 - N_5 + N_3 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}$$

1, 2, 3, 0, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} + N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_6^2 \cdot (N_3 + 1)^2 \cdot (N_1 - N_2)^2}\right]}{2 \cdot N_2 \cdot (N_6 - N_5 + N_3 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}$$



0, 0, 0, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}{\sqrt{N_6^2 \cdot (N_4 + 1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \left[(N_1 - 1) \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2} + \sqrt{N_6^2 \cdot (N_1 - 1)^2 \cdot (N_4 + 1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right]}{2 \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 0, 4, 5, 6, 0, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \left[(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2} - N_2 \cdot \sqrt{N_6^2 \cdot (N_2 - 1)^2 \cdot (N_4 + 1)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right]}{2 \cdot N_2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2}}$$

1, 2, 0, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2} + N_2 \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}\right] \cdot (N_4 + 1)}{2 \cdot N_2 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2}}$$

0, 0, 3, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}{\sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \left[\sqrt{4 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) + N_6^2 \cdot (N_1 - 1)^2 \cdot (N_3 + N_4)^2} + \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_1 - 1)\right]}{2 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot (N_2 - 1)^2 \cdot (N_3 + N_4)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - (N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2}\right] \cdot (N_3 + N_4)}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 5, 6, 0, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} + (N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2}\right]}{2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$



0, 0, 0, 0, 0, 0, 7, 8: $$\frac{N_8}{N_7}$$

1, 0, 0, 0, 0, 0, 7, 8: $$\frac{N_8 \cdot \left[2 \cdot N_1 + 2 \cdot \sqrt{\left(N_1 - 1\right)^2 + 1} - 2\right]}{2 \cdot N_7}$$

0, 2, 0, 0, 0, 0, 7, 8: $$\frac{N_8 \cdot \left[2 \cdot N_2 \cdot \sqrt{{N_2}^2 + \left(N_2 - 1\right)^2} - 2 \cdot \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 0, 0, 0, 7, 8: $$\frac{N_8 \cdot \left[2 \cdot \sqrt{{N_2}^2} \cdot \left(N_1 - N_2\right) + 2 \cdot N_2 \cdot \sqrt{{N_2}^2 + \left(N_1 - N_2\right)^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2}}$$

0, 0, 3, 0, 0, 0, 7, 8: $$\frac{N_8 \cdot \left(N_3 + 1\right)}{\sqrt{N_3} \cdot N_7 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 0, 3, 0, 0, 0, 7, 8: $$\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_3 + \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} + \left(N_1 - 1\right) \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot N_3 \cdot N_7 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

0, 2, 3, 0, 0, 0, 7, 8: $$\frac{N_8 \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} - \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 0, 0, 7, 8: $$\frac{N_8 \cdot \left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} + \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 - N_2\right)\right]}{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 0, 0, 7, 8:

$$\frac{\sqrt{N_4}\cdot N_8\cdot\left(N_4+1\right)}{N_7\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot N_7\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[N_2\cdot\sqrt{4\cdot {N_2}^2\cdot N_4+\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot {N_2}^2\cdot N_4+\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}+\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}{N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[\sqrt{4\cdot N_3\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_3\cdot N_7\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot {N_2}^2\cdot N_3\cdot N_4}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0, 7, 8:

$$\frac{N_8\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot {N_2}^2\cdot N_3\cdot N_4}\right]\cdot\left(N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\sqrt{-N_5\cdot\left(N_5-2\right)}}{N_7\cdot\left(N_5-2\right)}$$

1, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[2\cdot N_1+2\cdot\sqrt{\left(N_1-1\right)^2-N_5\cdot\left(N_5-2\right)}-2\right]}{2\cdot N_7\cdot\left(N_5-2\right)}$$

0, 2, 0, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[2\cdot N_2\cdot\sqrt{\left(N_2-1\right)^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}-2\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\right]}{2\cdot N_2\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 0, 7, 8:

$$-\frac{N_8\cdot\left[2\cdot N_2\cdot\sqrt{\left(N_1-N_2\right)^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}+2\cdot\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_3-N_5+1\right)}}{N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 0, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]}{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

0, 2, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\right]}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$

1, 2, 3, 0, 5, 0, 7, 8:

$$\frac{N_8\cdot\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]\cdot\left(N_3+1\right)}{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 8:

$$\frac{N_8 \cdot \left(N_4 + 1\right) \cdot \sqrt{N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}}{N_7 \cdot \sqrt{\left(N_4 + 1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}$$

1, 0, 0, 4, 5, 0, 7, 8:

$$-\frac{N_8 \cdot \left(N_4 + 1\right) \cdot \left[\sqrt{\left(N_1 - 1\right)^2 \cdot \left(N_4 + 1\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)} - \sqrt{\left(N_4 + 1\right)^2} + N_1 \cdot \sqrt{\left(N_4 + 1\right)^2}\right]}{2 \cdot N_7 \cdot \sqrt{\left(N_4 + 1\right)^2} \cdot \left(N_4 \cdot N_5 - N_4 - 1\right)}$$

0, 2, 0, 4, 5, 0, 7, 8:

$$-\frac{N_8 \cdot \left[\left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_4 + 1\right)^2} - N_2 \cdot \sqrt{\left(N_2 - 1\right)^2 \cdot \left(N_4 + 1\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}\right] \cdot \left(N_4 + 1\right)}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_4 + 1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}$$

1, 2, 0, 4, 5, 0, 7, 8:

$$-\frac{N_8 \cdot \left(N_4 + 1\right) \cdot \left[N_1 \cdot \sqrt{{N_2}^2 \cdot \left(N_4 + 1\right)^2} - N_2 \cdot \sqrt{{N_2}^2 \cdot \left(N_4 + 1\right)^2} + N_2 \cdot \sqrt{\left(N_4 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_4 + 1\right)^2} \cdot \left(N_4 \cdot N_5 - N_4 - 1\right)}$$

0, 0, 3, 4, 5, 0, 7, 8:

$$\frac{N_8 \cdot \left(N_3 + N_4\right) \cdot \sqrt{N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}}{N_7 \cdot \sqrt{\left(N_3 + N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}$$

1, 0, 3, 4, 5, 0, 7, 8:

$$\frac{N_8 \cdot \left[N_1 \cdot \sqrt{\left(N_3 + N_4\right)^2} - \sqrt{\left(N_3 + N_4\right)^2} + \sqrt{\left(N_1 - 1\right)^2 \cdot \left(N_3 + N_4\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}\right] \cdot \left(N_3 + N_4\right)}{2 \cdot N_7 \cdot \sqrt{\left(N_3 + N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}$$

0, 2, 3, 4, 5, 0, 7, 8:

$$\frac{N_8 \cdot \left[N_2 \cdot \sqrt{\left(N_2 - 1\right)^2 \cdot \left(N_3 + N_4\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)} - \sqrt{{N_2}^2 \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_2 - 1\right)\right] \cdot \left(N_3 + N_4\right)}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}$$

1, 2, 3, 4, 5, 0, 7, 8:

$$\frac{N_8 \cdot \left(N_3 + N_4\right) \cdot \left[N_2 \cdot \sqrt{\left(N_3 + N_4\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)} + N_1 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + N_4\right)^2} - N_2 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + N_4\right)^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}$$



0, 0, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8}{N_7 \cdot \sqrt{N_6^{\,2}} \cdot \sqrt{2 \cdot N_6 - 1}}$$

1, 0, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{2 \cdot N_6 + N_6^{\,2} \cdot \left(N_1 - 1\right)^2 - 1} + 2 \cdot \left(N_1 - 1\right) \cdot \sqrt{N_6^{\,2}}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 2, 0, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \left(N_2 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} - 2 \cdot N_2 \cdot \sqrt{N_2^{\,2} \cdot \left(2 \cdot N_6 - 1\right) + N_6^{\,2} \cdot \left(N_2 - 1\right)^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}$$

1, 2, 0, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_1 - N_2\right)^2 + N_2^{\,2} \cdot \left(2 \cdot N_6 - 1\right)} + 2 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(N_1 - N_2\right)\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}$$

0, 0, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right)}{N_7 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \sqrt{N_6 + N_3 \cdot N_6 - 1}}$$

1, 0, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\left(N_1 - 1\right) \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} + \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_6^{\,2} \cdot \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}$$

0, 2, 3, 0, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[\left(N_2 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_6^{\,2} \cdot \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}{2 \cdot N_2 \cdot N_7 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left(N_3 + 1\right) \cdot \left[\left(N_1 - N_2\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} + N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_6^{\,2} \cdot \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \sqrt{N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)}}{N_7 \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_1 - 1)^2 \cdot (N_4 + 1)^2} + (N_1 - 1) \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 0, 4, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2} - N_2 \cdot \sqrt{N_6^2 \cdot (N_2 - 1)^2 \cdot (N_4 + 1)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)}\right] \cdot (N_4 + 1)}{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_4 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2}}$$

1, 2, 0, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2} + N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_4 + 1)^2 \cdot (N_1 - N_2)^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_4 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2}}$$

0, 0, 3, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \sqrt{N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} \cdot (N_3 + N_4)}{N_7 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_1 - 1)^2 \cdot (N_3 + N_4)^2} + \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_1 - 1)\right] \cdot (N_3 + N_4)}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 0, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} - N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_2 - 1)^2 \cdot (N_3 + N_4)^2}\right] \cdot (N_3 + N_4)}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 0, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} + N_2 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}$$



0, 0, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \sqrt{-N_5 \cdot (N_5 - 2 \cdot N_6)}}{N_7 \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 0, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot \sqrt{N_6^2 \cdot (N_1 - 1)^2 - N_5 \cdot (N_5 - 2 \cdot N_6)} + 2 \cdot (N_1 - 1) \cdot \sqrt{N_6^2}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

0, 2, 0, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[2 \cdot (N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2} - 2 \cdot N_2 \cdot \sqrt{N_6^2 \cdot (N_2 - 1)^2 - N_2^2 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)}\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

1, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_6^2 \cdot (N_1 - N_2)^2 - N_2^2 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)} + 2 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (N_1 - N_2)\right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (N_5 - 2 \cdot N_6)}$$

0, 0, 3, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \sqrt{N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6)}}{N_7 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

1, 0, 3, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[\sqrt{4 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_6^2 \cdot (N_1 - 1)^2 \cdot (N_3 + 1)^2} + (N_1 - 1) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}$$

0, 2, 3, 0, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot \left[(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{N_6^2 \cdot (N_2 - 1)^2 \cdot (N_3 + 1)^2 + 4 \cdot N_2^2 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6)}\right] \cdot (N_3 + 1)}{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_5 + N_3 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}$$

1, 2, 3, 0, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + 1) \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} + N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_6^2 \cdot (N_3 + 1)^2 \cdot (N_1 - N_2)^2}\right]}{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_5 + N_3 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}$$



0, 0, 0, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}{N_7 \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 0, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \left[(N_1 - 1) \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2} + \sqrt{N_6^2 \cdot (N_1 - 1)^2 \cdot (N_4 + 1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 0, 4, 5, 6, 7, 8:

$$-\frac{N_6 \cdot N_8 \cdot (N_4 + 1) \cdot \left[(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2} - N_2 \cdot \sqrt{N_6^2 \cdot (N_2 - 1)^2 \cdot (N_4 + 1)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right]}{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2}}$$

1, 2, 0, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2} + N_2 \cdot \sqrt{N_6^2 \cdot (N_4 + 1)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right] \cdot (N_4 + 1)}{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4 + 1)^2}}$$

0, 0, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}{N_7 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 0, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \left[\sqrt{4 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) + N_6^2 \cdot (N_1 - 1)^2 \cdot (N_3 + N_4)^2} + \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_1 - 1) \right]}{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

0, 2, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot (N_2 - 1)^2 \cdot (N_3 + N_4)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - (N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} \right] \cdot (N_3 + N_4)}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$

1, 2, 3, 4, 5, 6, 7, 8:

$$\frac{N_6 \cdot N_8 \cdot (N_3 + N_4) \cdot \left[\sqrt{N_6^2 \cdot (N_3 + N_4)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \cdot N_2 + \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_1 - N_2) \right]}{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}$$



4RST6AB6R6

Unit.

$AB := 1$

Given.

$N_1 := .80133$

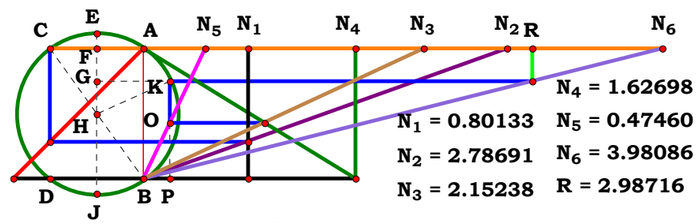
$N_2 := 2.78691$

$N_3 := 2.15238$

$N_4 := 1.62698$

$N_5 := .47460$

$N_6 := 3.98086$



$$\frac{N_6\cdot\left[\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2}} = 2.987175$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0, 0, 0: $\frac{\sqrt{2}\cdot\sqrt{N_1-1}}{2}+\frac{1}{2}$

0, 2, 0, 0, 0, 0: $\frac{2\cdot\sqrt{2}\cdot\sqrt{1-N_2}+2\cdot\sqrt{N_2}}{4\cdot\sqrt{N_2}}$

1, 2, 0, 0, 0, 0: $\frac{2\cdot\sqrt{N_2}+2\cdot\sqrt{2}\cdot\sqrt{N_1-N_2}}{4\cdot\sqrt{N_2}}$

0, 0, 3, 0, 0, 0: $\frac{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4}}{2\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 0, 3, 0, 0, 0: $\frac{\sqrt{\left(N_3+1\right)^2+\left(N_1-1\right)\cdot\left(4\cdot N_3+4\right)-4}+\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{\left(N_3+1\right)^2}}$

0, 2, 3, 0, 0, 0: $\frac{\sqrt{N_2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{N_2\cdot\left(N_3+1\right)^2-4\cdot N_2-\left(N_2-1\right)\cdot\left(4\cdot N_3+4\right)}}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_3+1\right)^2}}$

1, 2, 3, 0, 0, 0: $\frac{\sqrt{N_2\cdot\left(N_3+1\right)^2-4\cdot N_2+\left(4\cdot N_3+4\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_3+1\right)^2}}$

0, 0, 0, 4, 0, 0: $\frac{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2}}{2\cdot\sqrt{\left(N_4+1\right)^2}}$

1, 0, 0, 4, 0, 0: $\frac{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{\left(N_4+1\right)^2}}$

0, 2, 0, 4, 0, 0: $\frac{\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$

1, 2, 0, 4, 0, 0: $\frac{\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$

0, 0, 3, 4, 0, 0: $\frac{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$

1, 0, 3, 4, 0, 0: $\frac{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$

0, 2, 3, 4, 0, 0: $\frac{\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}}$

1, 2, 3, 4, 0, 0: $\frac{\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2+4\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}}$



0, 0, 0, 0, 5, 0: $$\frac{\sqrt{1-N_5^{\,2}}}{2}+\frac{1}{2}$$

1, 0, 0, 0, 5, 0: $$\frac{\sqrt{2\cdot N_5\cdot\left(N_1-1\right)-N_5^{\,2}+1}}{2}+\frac{1}{2}$$

0, 2, 0, 0, 5, 0: $$\frac{2\cdot\sqrt{N_2}+2\cdot\sqrt{N_2-N_2\cdot N_5^{\,2}-2\cdot N_5\cdot\left(N_2-1\right)}}{4\cdot\sqrt{N_2}}$$

1, 2, 0, 0, 5, 0: $$\frac{2\cdot\sqrt{N_2}+2\cdot\sqrt{N_2-N_2\cdot N_5^{\,2}+2\cdot N_5\cdot\left(N_1-N_2\right)}}{4\cdot\sqrt{N_2}}$$

0, 0, 3, 0, 5, 0: $$\frac{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot N_5^{\,2}}}{2\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 0, 3, 0, 5, 0: $$\frac{\sqrt{\left(N_3+1\right)^2-4\cdot N_5^{\,2}+4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+1\right)}+\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{\left(N_3+1\right)^2}}$$

0, 2, 3, 0, 5, 0: $$\frac{\sqrt{N_2\cdot\left(N_3+1\right)^2-4\cdot N_2\cdot N_5^{\,2}-4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+1\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 0: $$\frac{\sqrt{N_2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{N_2\cdot\left(N_3+1\right)^2-4\cdot N_2\cdot N_5^{\,2}+4\cdot N_5\cdot\left(N_3+1\right)\cdot\left(N_1-N_2\right)}}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_3+1\right)^2}}$$



0, 0, 0, 4, 5, 0: $$\frac{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 0: $$\frac{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 0: $$\frac{\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 0: $$\frac{\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 5, 0: $$\frac{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 0: $$\frac{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 5, 0: $$\frac{\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 5, 0: $$\frac{\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 0, 6: $\frac{N_6}{2}$

1, 0, 0, 0, 0, 6: $\frac{N_6 \cdot \left(2 \cdot \sqrt{2} \cdot \sqrt{N_1 - 1} + 2\right)}{4}$

0, 2, 0, 0, 0, 6: $\frac{N_6 \cdot \left(2 \cdot \sqrt{2} \cdot \sqrt{1 - N_2} + 2 \cdot \sqrt{N_2}\right)}{4 \cdot \sqrt{N_2}}$

1, 2, 0, 0, 0, 6: $\frac{N_6 \cdot \left(2 \cdot \sqrt{N_2} + 2 \cdot \sqrt{2} \cdot \sqrt{N_1 - N_2}\right)}{4 \cdot \sqrt{N_2}}$

0, 0, 3, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right)^2 - 4}\right]}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 0, 3, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{\left(N_3 + 1\right)^2 + \left(N_1 - 1\right) \cdot \left(4 \cdot N_3 + 4\right) - 4} + \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$

0, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{N_2} \cdot \sqrt{\left(N_3 + 1\right)^2} + \sqrt{N_2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_2 - \left(N_2 - 1\right) \cdot \left(4 \cdot N_3 + 4\right)}\right]}{2 \cdot \sqrt{N_2} \cdot \sqrt{\left(N_3 + 1\right)^2}}$

1, 2, 3, 0, 0, 6: $\frac{N_6 \cdot \left[\sqrt{N_2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_2 + \left(4 \cdot N_3 + 4\right) \cdot \left(N_1 - N_2\right)} + \sqrt{N_2} \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_2} \cdot \sqrt{\left(N_3 + 1\right)^2}}$



0, 0, 0, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot N_4{}^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_4+1\right)^2-4\cdot N_4{}^2+4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot N_4{}^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot N_4{}^2+4\cdot N_4\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}\right]}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)^2-4\cdot N_4{}^2}+\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot N_4{}^2+4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot N_4{}^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 6: $$\frac{N_6\cdot\left[\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot N_4{}^2+4\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 5, 6: $$\frac{N_6 \cdot \left(2 \cdot \sqrt{1 - N_5^{\,2}} + 2\right)}{4}$$

1, 0, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{2 \cdot N_5 \cdot \left(N_1 - 1\right) - N_5^{\,2} + 1} + 2\right]}{4}$$

0, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{N_2} + 2 \cdot \sqrt{N_2 - N_2 \cdot N_5^{\,2} - 2 \cdot N_5 \cdot \left(N_2 - 1\right)}\right]}{4 \cdot \sqrt{N_2}}$$

1, 2, 0, 0, 5, 6: $$\frac{N_6 \cdot \left[2 \cdot \sqrt{N_2} + 2 \cdot \sqrt{N_2 - N_2 \cdot N_5^{\,2} + 2 \cdot N_5 \cdot \left(N_1 - N_2\right)}\right]}{4 \cdot \sqrt{N_2}}$$

0, 0, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right)^2 - 4 \cdot N_5^{\,2}}\right]}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 0, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_3 + 1\right)^2 - 4 \cdot N_5^{\,2} + 4 \cdot N_5 \cdot \left(N_1 - 1\right) \cdot \left(N_3 + 1\right)} + \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

0, 2, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{N_2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_2 \cdot N_5^{\,2} - 4 \cdot N_5 \cdot \left(N_2 - 1\right) \cdot \left(N_3 + 1\right)} + \sqrt{N_2} \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}{2 \cdot \sqrt{N_2} \cdot \sqrt{\left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{N_2} \cdot \sqrt{\left(N_3 + 1\right)^2} + \sqrt{N_2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_2 \cdot N_5^{\,2} + 4 \cdot N_5 \cdot \left(N_3 + 1\right) \cdot \left(N_1 - N_2\right)}\right]}{2 \cdot \sqrt{N_2} \cdot \sqrt{\left(N_3 + 1\right)^2}}$$



0, 0, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}\right]}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}\right]}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

0, 0, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

0, 2, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}\right]}{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 5, 6: $$\frac{N_6 \cdot \left[\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}\right]}{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\sqrt{N_2}}$$



4RST6AB6R7

Unit.

$AB := 1$

Given.

$N_1 := .67541$

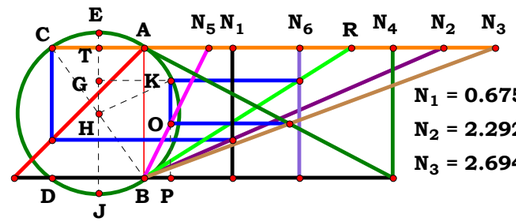
$N_2 := 2.29294$

$N_3 := 2.69478$

$N_4 := 1.90787$

$N_5 := .49397$

$N_6 := 1.19135$



$N_1 = 0.67541$ $N_4 = 1.90787$

$N_2 = 2.29294$ $N_5 = 0.49397$

$N_3 = 2.69478$ $N_6 = 1.19135$

R = 1.58373

Descriptions.

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + N_4)^2} \cdot \sqrt{N_2}}{\sqrt{N_2 \cdot (N_3 + N_4)^2 - 4 \cdot N_2 \cdot N_4^2 \cdot N_5^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_3 + N_4) \cdot (N_1 - N_2)} + \sqrt{N_2} \cdot \sqrt{(N_3 + N_4)^2}} = 1.583718$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0, 0: $\dfrac{4}{2 \cdot \sqrt{2} \cdot \sqrt{N_1 - 1} + 2}$

0, 2, 0, 0, 0, 0: $\dfrac{4 \cdot \sqrt{N_2}}{2 \cdot \sqrt{2} \cdot \sqrt{1 - N_2} + 2 \cdot \sqrt{N_2}}$

1, 2, 0, 0, 0, 0: $\dfrac{4 \cdot \sqrt{N_2}}{2 \cdot \sqrt{N_2} + 2 \cdot \sqrt{2} \cdot \sqrt{N_1 - N_2}}$

0, 0, 3, 0, 0, 0: $\dfrac{2 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2} + \sqrt{(N_3 + 1)^2 - 4}}$

1, 0, 3, 0, 0, 0: $\dfrac{2 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2 + (N_1 - 1) \cdot (4 \cdot N_3 + 4) - 4} + \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0, 0, 0: $\dfrac{2 \cdot \sqrt{N_2} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{N_2} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{N_2 \cdot (N_3 + 1)^2 - 4 \cdot N_2 - (N_2 - 1) \cdot (4 \cdot N_3 + 4)}}$

1, 2, 3, 0, 0, 0: $\dfrac{2 \cdot \sqrt{N_2} \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{N_2 \cdot (N_3 + 1)^2 - 4 \cdot N_2 + (4 \cdot N_3 + 4) \cdot (N_1 - N_2)} + \sqrt{N_2} \cdot \sqrt{(N_3 + 1)^2}}$

0, 0, 0, 4, 0, 0: $\dfrac{2 \cdot \sqrt{(N_4 + 1)^2}}{\sqrt{(N_4 + 1)^2} + \sqrt{(N_4 + 1)^2 - 4 \cdot N_4^2}}$

1, 0, 0, 4, 0, 0: $\dfrac{2 \cdot \sqrt{(N_4 + 1)^2}}{\sqrt{(N_4 + 1)^2 - 4 \cdot N_4^2 + 4 \cdot N_4 \cdot (N_1 - 1) \cdot (N_4 + 1)} + \sqrt{(N_4 + 1)^2}}$

0, 2, 0, 4, 0, 0: $\dfrac{2 \cdot \sqrt{N_2} \cdot \sqrt{(N_4 + 1)^2}}{\sqrt{N_2 \cdot (N_4 + 1)^2 - 4 \cdot N_2 \cdot N_4^2 - 4 \cdot N_4 \cdot (N_2 - 1) \cdot (N_4 + 1)} + \sqrt{N_2} \cdot \sqrt{(N_4 + 1)^2}}$

1, 2, 0, 4, 0, 0: $\dfrac{2 \cdot \sqrt{N_2} \cdot \sqrt{(N_4 + 1)^2}}{\sqrt{N_2} \cdot \sqrt{(N_4 + 1)^2} + \sqrt{N_2 \cdot (N_4 + 1)^2 - 4 \cdot N_2 \cdot N_4^2 + 4 \cdot N_4 \cdot (N_4 + 1) \cdot (N_1 - N_2)}}$

0, 0, 3, 4, 0, 0: $\dfrac{2 \cdot \sqrt{(N_3 + N_4)^2}}{\sqrt{(N_3 + N_4)^2 - 4 \cdot N_4^2} + \sqrt{(N_3 + N_4)^2}}$

1, 0, 3, 4, 0, 0: $\dfrac{2 \cdot \sqrt{(N_3 + N_4)^2}}{\sqrt{(N_3 + N_4)^2} + \sqrt{(N_3 + N_4)^2 - 4 \cdot N_4^2 + 4 \cdot N_4 \cdot (N_1 - 1) \cdot (N_3 + N_4)}}$

0, 2, 3, 4, 0, 0: $\dfrac{2 \cdot \sqrt{N_2} \cdot \sqrt{(N_3 + N_4)^2}}{\sqrt{N_2} \cdot \sqrt{(N_3 + N_4)^2} + \sqrt{N_2 \cdot (N_3 + N_4)^2 - 4 \cdot N_2 \cdot N_4^2 - 4 \cdot N_4 \cdot (N_2 - 1) \cdot (N_3 + N_4)}}$

1, 2, 3, 4, 0, 0: $\dfrac{2 \cdot \sqrt{N_2} \cdot \sqrt{(N_3 + N_4)^2}}{\sqrt{N_2 \cdot (N_3 + N_4)^2 - 4 \cdot N_2 \cdot N_4^2 + 4 \cdot N_4 \cdot (N_3 + N_4) \cdot (N_1 - N_2)} + \sqrt{N_2} \cdot \sqrt{(N_3 + N_4)^2}}$



0, 0, 0, 0, 5, 0:

$$\frac{4}{2\cdot\sqrt{1-N_5{}^2}+2}$$

1, 0, 0, 0, 5, 0:

$$\frac{4}{2\cdot\sqrt{2\cdot N_5\cdot(N_1-1)-N_5{}^2+1}+2}$$

0, 2, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{N_2}}{2\cdot\sqrt{N_2}+2\cdot\sqrt{N_2-N_2\cdot N_5{}^2-2\cdot N_5\cdot(N_2-1)}}$$

1, 2, 0, 0, 5, 0:

$$\frac{4\cdot\sqrt{N_2}}{2\cdot\sqrt{N_2}+2\cdot\sqrt{N_2-N_2\cdot N_5{}^2+2\cdot N_5\cdot(N_1-N_2)}}$$

0, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{(N_3+1)^2}}{\sqrt{(N_3+1)^2}+\sqrt{(N_3+1)^2-4\cdot N_5{}^2}}$$

1, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{(N_3+1)^2}}{\sqrt{(N_3+1)^2-4\cdot N_5{}^2+4\cdot N_5\cdot(N_1-1)\cdot(N_3+1)}+\sqrt{(N_3+1)^2}}$$

0, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_2}\cdot\sqrt{(N_3+1)^2}}{\sqrt{N_2\cdot(N_3+1)^2-4\cdot N_2\cdot N_5{}^2-4\cdot N_5\cdot(N_2-1)\cdot(N_3+1)}+\sqrt{N_2}\cdot\sqrt{(N_3+1)^2}}$$

1, 2, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_2}\cdot\sqrt{(N_3+1)^2}}{\sqrt{N_2}\cdot\sqrt{(N_3+1)^2}+\sqrt{N_2\cdot(N_3+1)^2-4\cdot N_2\cdot N_5{}^2+4\cdot N_5\cdot(N_3+1)\cdot(N_1-N_2)}}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}}$$

1, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_2}\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}}$$

0, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}+\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}}$$

1, 2, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$



0, 0, 0, 0, 0, 6: $2 \cdot N_6$

1, 0, 0, 0, 0, 6: $\frac{4 \cdot N_6}{2 \cdot \sqrt{2} \cdot \sqrt{N_1 - 1} + 2}$

0, 2, 0, 0, 0, 6: $\frac{4 \cdot \sqrt{N_2} \cdot N_6}{2 \cdot \sqrt{2} \cdot \sqrt{1 - N_2} + 2 \cdot \sqrt{N_2}}$

1, 2, 0, 0, 0, 6: $\frac{4 \cdot \sqrt{N_2} \cdot N_6}{2 \cdot \sqrt{N_2} + 2 \cdot \sqrt{2} \cdot \sqrt{N_1 - N_2}}$

0, 0, 3, 0, 0, 6: $\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2} + \sqrt{(N_3 + 1)^2 - 4}}$

1, 0, 3, 0, 0, 6: $\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2 + (N_1 - 1) \cdot (4 \cdot N_3 + 4) - 4} + \sqrt{(N_3 + 1)^2}}$

0, 2, 3, 0, 0, 6: $\frac{2 \cdot \sqrt{N_2} \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{N_2} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{N_2 \cdot (N_3 + 1)^2 - 4 \cdot N_2 - (N_2 - 1) \cdot (4 \cdot N_3 + 4)}}$

1, 2, 3, 0, 0, 6: $\frac{2 \cdot \sqrt{N_2} \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{N_2 \cdot (N_3 + 1)^2 - 4 \cdot N_2 + (4 \cdot N_3 + 4) \cdot (N_1 - N_2)} + \sqrt{N_2} \cdot \sqrt{(N_3 + 1)^2}}$

0, 0, 0, 4, 0, 6: $\frac{2 \cdot N_6 \cdot \sqrt{(N_4 + 1)^2}}{\sqrt{(N_4 + 1)^2} + \sqrt{(N_4 + 1)^2 - 4 \cdot {N_4}^2}}$

1, 0, 0, 4, 0, 6: $\frac{2 \cdot N_6 \cdot \sqrt{(N_4 + 1)^2}}{\sqrt{(N_4 + 1)^2 - 4 \cdot {N_4}^2 + 4 \cdot N_4 \cdot (N_1 - 1) \cdot (N_4 + 1)} + \sqrt{(N_4 + 1)^2}}$

0, 2, 0, 4, 0, 6: $\frac{2 \cdot \sqrt{N_2} \cdot N_6 \cdot \sqrt{(N_4 + 1)^2}}{\sqrt{N_2 \cdot (N_4 + 1)^2 - 4 \cdot N_2 \cdot {N_4}^2 - 4 \cdot N_4 \cdot (N_2 - 1) \cdot (N_4 + 1)} + \sqrt{N_2} \cdot \sqrt{(N_4 + 1)^2}}$

1, 2, 0, 4, 0, 6: $\frac{2 \cdot \sqrt{N_2} \cdot N_6 \cdot \sqrt{(N_4 + 1)^2}}{\sqrt{N_2} \cdot \sqrt{(N_4 + 1)^2} + \sqrt{N_2 \cdot (N_4 + 1)^2 - 4 \cdot N_2 \cdot {N_4}^2 + 4 \cdot N_4 \cdot (N_4 + 1) \cdot (N_1 - N_2)}}$

0, 0, 3, 4, 0, 6: $\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + N_4)^2}}{\sqrt{(N_3 + N_4)^2 - 4 \cdot {N_4}^2} + \sqrt{(N_3 + N_4)^2}}$

1, 0, 3, 4, 0, 6: $\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + N_4)^2}}{\sqrt{(N_3 + N_4)^2} + \sqrt{(N_3 + N_4)^2 - 4 \cdot {N_4}^2 + 4 \cdot N_4 \cdot (N_1 - 1) \cdot (N_3 + N_4)}}$

0, 2, 3, 4, 0, 6: $\frac{2 \cdot \sqrt{N_2} \cdot N_6 \cdot \sqrt{(N_3 + N_4)^2}}{\sqrt{N_2} \cdot \sqrt{(N_3 + N_4)^2} + \sqrt{N_2 \cdot (N_3 + N_4)^2 - 4 \cdot N_2 \cdot {N_4}^2 - 4 \cdot N_4 \cdot (N_2 - 1) \cdot (N_3 + N_4)}}$

1, 2, 3, 4, 0, 6: $\frac{2 \cdot \sqrt{N_2} \cdot N_6 \cdot \sqrt{(N_3 + N_4)^2}}{\sqrt{N_2 \cdot (N_3 + N_4)^2 - 4 \cdot N_2 \cdot {N_4}^2 + 4 \cdot N_4 \cdot (N_3 + N_4) \cdot (N_1 - N_2)} + \sqrt{N_2} \cdot \sqrt{(N_3 + N_4)^2}}$



0, 0, 0, 0, 5, 6:

$$\frac{4 \cdot N_6}{2 \cdot \sqrt{1 - N_5^{\,2}} + 2}$$

1, 0, 0, 0, 5, 6:

$$\frac{4 \cdot N_6}{2 \cdot \sqrt{2 \cdot N_5 \cdot (N_1 - 1) - N_5^{\,2} + 1} + 2}$$

0, 2, 0, 0, 5, 6:

$$\frac{4 \cdot \sqrt{N_2} \cdot N_6}{2 \cdot \sqrt{N_2} + 2 \cdot \sqrt{N_2 - N_2 \cdot N_5^{\,2} - 2 \cdot N_5 \cdot (N_2 - 1)}}$$

1, 2, 0, 0, 5, 6:

$$\frac{4 \cdot \sqrt{N_2} \cdot N_6}{2 \cdot \sqrt{N_2} + 2 \cdot \sqrt{N_2 - N_2 \cdot N_5^{\,2} + 2 \cdot N_5 \cdot (N_1 - N_2)}}$$

0, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2} + \sqrt{(N_3 + 1)^2 - 4 \cdot N_5^{\,2}}}$$

1, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2 - 4 \cdot N_5^{\,2} + 4 \cdot N_5 \cdot (N_1 - 1) \cdot (N_3 + 1)} + \sqrt{(N_3 + 1)^2}}$$

0, 2, 3, 0, 5, 6:

$$\frac{2 \cdot \sqrt{N_2} \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{N_2 \cdot (N_3 + 1)^2 - 4 \cdot N_2 \cdot N_5^{\,2} - 4 \cdot N_5 \cdot (N_2 - 1) \cdot (N_3 + 1)} + \sqrt{N_2} \cdot \sqrt{(N_3 + 1)^2}}$$

1, 2, 3, 0, 5, 6:

$$\frac{2 \cdot \sqrt{N_2} \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{N_2} \cdot \sqrt{(N_3 + 1)^2} + \sqrt{N_2 \cdot (N_3 + 1)^2 - 4 \cdot N_2 \cdot N_5^{\,2} + 4 \cdot N_5 \cdot (N_3 + 1) \cdot (N_1 - N_2)}}$$



0, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_4 + 1\right)^2}}{\sqrt{\left(N_4 + 1\right)^2} + \sqrt{\left(N_4 + 1\right)^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2}}$$

1, 0, 0, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_4 + 1\right)^2}}{\sqrt{\left(N_4 + 1\right)^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_1 - 1\right) \cdot \left(N_4 + 1\right)} + \sqrt{\left(N_4 + 1\right)^2}}$$

0, 2, 0, 4, 5, 6:

$$\frac{2 \cdot \sqrt{N_2} \cdot N_6 \cdot \sqrt{\left(N_4 + 1\right)^2}}{\sqrt{N_2 \cdot \left(N_4 + 1\right)^2 - 4 \cdot N_2 \cdot {N_4}^2 \cdot {N_5}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 - 1\right) \cdot \left(N_4 + 1\right)} + \sqrt{N_2} \cdot \sqrt{\left(N_4 + 1\right)^2}}$$

1, 2, 0, 4, 5, 6:

$$\frac{2 \cdot \sqrt{N_2} \cdot N_6 \cdot \sqrt{\left(N_4 + 1\right)^2}}{\sqrt{N_2} \cdot \sqrt{\left(N_4 + 1\right)^2} + \sqrt{N_2 \cdot \left(N_4 + 1\right)^2 - 4 \cdot N_2 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 + 1\right) \cdot \left(N_1 - N_2\right)}}$$

0, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3 + N_4\right)^2}}{\sqrt{\left(N_3 + N_4\right)^2} + \sqrt{\left(N_3 + N_4\right)^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3 + N_4\right)^2}}{\sqrt{\left(N_3 + N_4\right)^2} + \sqrt{\left(N_3 + N_4\right)^2 - 4 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_1 - 1\right) \cdot \left(N_3 + N_4\right)}}$$

0, 2, 3, 4, 5, 6:

$$\frac{2 \cdot \sqrt{N_2} \cdot N_6 \cdot \sqrt{\left(N_3 + N_4\right)^2}}{\sqrt{N_2} \cdot \sqrt{\left(N_3 + N_4\right)^2} + \sqrt{N_2 \cdot \left(N_3 + N_4\right)^2 - 4 \cdot N_2 \cdot {N_4}^2 \cdot {N_5}^2 - 4 \cdot N_4 \cdot N_5 \cdot \left(N_2 - 1\right) \cdot \left(N_3 + N_4\right)}}$$

1, 2, 3, 4, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3 + N_4\right)^2} \cdot \sqrt{N_2}}{\sqrt{N_2 \cdot \left(N_3 + N_4\right)^2 - 4 \cdot N_2 \cdot {N_4}^2 \cdot {N_5}^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4\right) \cdot \left(N_1 - N_2\right)} + \sqrt{N_2} \cdot \sqrt{\left(N_3 + N_4\right)^2}}$$



4RST6AB6R8

Unit.

$AB := 1$

Given.

$N_1 := 1.22750$

$N_2 := 3.91046$

$N_3 := 2.22987$

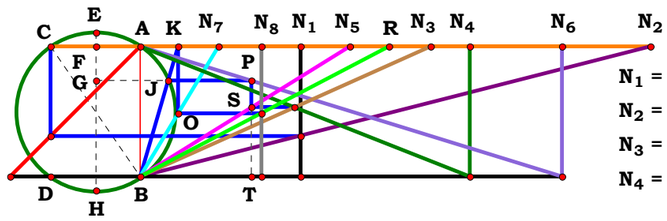
$N_4 := 2.52776$

$N_5 := 1.60784$

$N_6 := 3.23505$

$N_7 := .60052$

$N_8 := .92838$



$N_5 = 1.60784$

$N_1 = 1.22750$ $N_6 = 3.23505$

$N_2 = 3.91046$ $N_7 = 0.60052$

$N_3 = 2.22987$ $N_8 = 0.92838$

$N_4 = 2.52776$ $R = 1.90359$

Descriptions.

$$\frac{2\cdot N_2\cdot N_7\cdot N_8\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}{N_6\cdot(N_3+N_4)\cdot\left[\sqrt{N_6^{\,2}\cdot(N_3+N_4)^2\cdot(N_1-N_2)^2+4\cdot N_2^{\,2}\cdot N_4\cdot N_5\cdot(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6)}\cdot N_2+\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot(N_3+N_4)^2}\cdot(N_1-N_2)\right]}=1.903602$$

For 8 variables there are 256 subsets.

0, 0, 0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0, 0, 0:
$$\frac{4}{4\cdot N_1+4\cdot\sqrt{(N_1-1)^2+1}-4}$$

0, 2, 0, 0, 0, 0, 0, 0:
$$\frac{4\cdot N_2\cdot\sqrt{N_2^{\,2}}}{4\cdot N_2\cdot\sqrt{N_2^{\,2}+(N_2-1)^2}-4\cdot(N_2-1)\cdot\sqrt{N_2^{\,2}}}$$

1, 2, 0, 0, 0, 0, 0, 0:
$$\frac{4\cdot N_2\cdot\sqrt{N_2^{\,2}}}{4\cdot\sqrt{N_2^{\,2}}\cdot(N_1-N_2)+4\cdot N_2\cdot\sqrt{N_2^{\,2}+(N_1-N_2)^2}}$$

0, 0, 3, 0, 0, 0, 0, 0:
$$\frac{\sqrt{N_3}\cdot\sqrt{(N_3+1)^2}}{N_3+1}$$

1, 0, 3, 0, 0, 0, 0, 0:
$$\frac{2\cdot N_3\cdot\sqrt{(N_3+1)^2}}{(N_3+1)\cdot\left[\sqrt{4\cdot N_3+(N_1-1)^2\cdot(N_3+1)^2}+(N_1-1)\cdot\sqrt{(N_3+1)^2}\right]}$$

0, 2, 3, 0, 0, 0, 0, 0:
$$\frac{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}\cdot(N_3+1)^2}}{\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3+(N_2-1)^2\cdot(N_3+1)^2}-(N_2-1)\cdot\sqrt{N_2^{\,2}\cdot(N_3+1)^2}\right]\cdot(N_3+1)}$$

1, 2, 3, 0, 0, 0, 0, 0:
$$\frac{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^{\,2}\cdot(N_3+1)^2}}{(N_3+1)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3+(N_3+1)^2\cdot(N_1-N_2)^2}+\sqrt{N_2^{\,2}\cdot(N_3+1)^2}\cdot(N_1-N_2)\right]}$$



0, 0, 0, 4, 0, 0, 0, 0:

$$\frac{\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_4}\cdot\left(N_4+1\right)}$$

1, 0, 0, 4, 0, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[\sqrt{4\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_4+\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2}+\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 0, 0, 0, 0:

$$\frac{N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{N_3\cdot N_4}\cdot\left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_3\cdot\sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{4\cdot N_3\cdot N_4+\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 0, 0, 0:

$$\frac{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}}{\left[\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_3\cdot N_4}\right]\cdot\left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_5-8}{4\cdot\sqrt{-N_5\cdot(N_5-2)}}$$

1, 0, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_5-8}{4\cdot N_1+4\cdot\sqrt{(N_1-1)^2-N_5\cdot(N_5-2)}-4}$$

0, 2, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_2\cdot(N_5-2)\cdot\sqrt{N_2{}^2}}{4\cdot N_2\cdot\sqrt{(N_2-1)^2-N_2{}^2\cdot N_5\cdot(N_5-2)}-4\cdot(N_2-1)\cdot\sqrt{N_2{}^2}}$$

1, 2, 0, 0, 5, 0, 0, 0:

$$-\frac{4\cdot N_2\cdot(N_5-2)\cdot\sqrt{N_2{}^2}}{4\cdot N_2\cdot\sqrt{(N_1-N_2)^2-N_2{}^2\cdot N_5\cdot(N_5-2)}+4\cdot\sqrt{N_2{}^2}\cdot(N_1-N_2)}$$

0, 0, 3, 0, 5, 0, 0, 0:

$$\frac{\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}{(N_3+1)\cdot\sqrt{N_5\cdot(N_3-N_5+1)}}$$

1, 0, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{(N_3+1)^2}\cdot(N_3-N_5+1)}{(N_3+1)\cdot\left[(N_1-1)\cdot\sqrt{(N_3+1)^2}+\sqrt{(N_1-1)^2\cdot(N_3+1)^2+4\cdot N_5\cdot(N_3-N_5+1)}\right]}$$

0, 2, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_2{}^2\cdot(N_3+1)^2}\cdot(N_3-N_5+1)}{(N_3+1)\cdot\left[N_2\cdot\sqrt{(N_2-1)^2\cdot(N_3+1)^2+4\cdot N_2{}^2\cdot N_5\cdot(N_3-N_5+1)}-(N_2-1)\cdot\sqrt{N_2{}^2\cdot(N_3+1)^2}\right]}$$

1, 2, 3, 0, 5, 0, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_2{}^2\cdot(N_3+1)^2}\cdot(N_3-N_5+1)}{\left[\sqrt{N_2{}^2\cdot(N_3+1)^2}\cdot(N_1-N_2)+N_2\cdot\sqrt{(N_3+1)^2\cdot(N_1-N_2)^2+4\cdot N_2{}^2\cdot N_5\cdot(N_3-N_5+1)}\right]\cdot(N_3+1)}$$



0, 0, 0, 4, 5, 0, 0, 0:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}}$$

1, 0, 0, 4, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\sqrt{\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}+\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left[\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]\cdot\left(N_4+1\right)}$$

1, 2, 0, 4, 5, 0, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_4\cdot N_5+1\right)}{\left(N_4+1\right)\cdot\left[\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_4-N_4\cdot N_5+1\right)}\right]}$$

0, 0, 3, 4, 5, 0, 0, 0:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}}$$

1, 0, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)+\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}\right]\cdot\left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}-\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-1\right)\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 0, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3+N_4-N_4\cdot N_5\right)}{\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_4\cdot N_5\cdot\left(N_3+N_4-N_4\cdot N_5\right)}+\sqrt{{N_2}^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-N_2\right)\right]}$$



0, 0, 0, 0, 0, 6, 0, 0:

$$\frac{\sqrt{N_6^2}\cdot\sqrt{2\cdot N_6-1}}{N_6}$$

1, 0, 0, 0, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^2}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot\sqrt{2\cdot N_6+N_6^2\cdot\left(N_1-1\right)^2-1}+2\cdot\left(N_1-1\right)\cdot\sqrt{N_6^2}\right]}$$

0, 2, 0, 0, 0, 6, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{N_2^2\cdot N_6^2}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot\left(N_2-1\right)\cdot\sqrt{N_2^2\cdot N_6^2}-2\cdot N_2\cdot\sqrt{N_2^2\cdot\left(2\cdot N_6-1\right)+N_6^2\cdot\left(N_2-1\right)^2}\right]}$$

1, 2, 0, 0, 0, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_2^2\cdot N_6^2}\cdot\left(2\cdot N_6-1\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6^2\cdot\left(N_1-N_2\right)^2+N_2^2\cdot\left(2\cdot N_6-1\right)}+2\cdot\sqrt{N_2^2\cdot N_6^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 0, 0, 6, 0, 0:

$$\frac{\sqrt{N_6^2\cdot\left(N_3+1\right)^2}\cdot\sqrt{N_6+N_3\cdot N_6-1}}{N_6\cdot\left(N_3+1\right)}$$

1, 0, 3, 0, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6+N_3\cdot N_6-1\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_6^2\cdot\left(N_3+1\right)^2}+\sqrt{4\cdot N_6+4\cdot N_3\cdot N_6+N_6^2\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2-4}\right]}$$

0, 2, 3, 0, 0, 6, 0, 0:

$$-\frac{2\cdot N_2\cdot\left(N_6+N_3\cdot N_6-1\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+1\right)^2}}{N_6\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{4\cdot N_2^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_6^2\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 0, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\left(N_6+N_3\cdot N_6-1\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+1\right)^2}}{N_6\cdot\left(N_3+1\right)\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+1\right)^2}+N_2\cdot\sqrt{4\cdot N_2^2\cdot\left(N_6+N_3\cdot N_6-1\right)+N_6^2\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}\right]}$$



0, 0, 0, 4, 0, 6, 0, 0:

$$\frac{\sqrt{N_6^2\cdot(N_4+1)^2}\cdot(N_6-N_4+N_4\cdot N_6)}{N_6\cdot(N_4+1)\cdot\sqrt{N_4\cdot(N_6-N_4+N_4\cdot N_6)}}$$

1, 0, 0, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^2\cdot(N_4+1)^2}\cdot(N_6-N_4+N_4\cdot N_6)}{N_6\cdot(N_4+1)\cdot\left[\sqrt{4\cdot N_4\cdot(N_6-N_4+N_4\cdot N_6)+N_6^2\cdot(N_1-1)^2\cdot(N_4+1)^2}+(N_1-1)\cdot\sqrt{N_6^2\cdot(N_4+1)^2}\right]}$$

0, 2, 0, 4, 0, 6, 0, 0:

$$-\frac{2\cdot N_2\cdot(N_6-N_4+N_4\cdot N_6)\cdot\sqrt{N_2^2\cdot N_6^2\cdot(N_4+1)^2}}{N_6\cdot\left[(N_2-1)\cdot\sqrt{N_2^2\cdot N_6^2\cdot(N_4+1)^2}-N_2\cdot\sqrt{N_6^2\cdot(N_2-1)^2\cdot(N_4+1)^2+4\cdot N_2^2\cdot N_4\cdot(N_6-N_4+N_4\cdot N_6)}\right]\cdot(N_4+1)}$$

1, 2, 0, 4, 0, 6, 0, 0:

$$\frac{2\cdot N_2\cdot(N_6-N_4+N_4\cdot N_6)\cdot\sqrt{N_2^2\cdot N_6^2\cdot(N_4+1)^2}}{N_6\cdot(N_4+1)\cdot\left[(N_1-N_2)\cdot\sqrt{N_2^2\cdot N_6^2\cdot(N_4+1)^2}+N_2\cdot\sqrt{4\cdot N_2^2\cdot N_4\cdot(N_6-N_4+N_4\cdot N_6)+N_6^2\cdot(N_4+1)^2\cdot(N_1-N_2)^2}\right]}$$

0, 0, 3, 4, 0, 6, 0, 0:

$$\frac{\sqrt{N_6^2\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}{N_6\cdot\sqrt{N_4\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}\cdot(N_3+N_4)}$$

1, 0, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^2\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}{N_6\cdot\left[\sqrt{4\cdot N_4\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)+N_6^2\cdot(N_1-1)^2\cdot(N_3+N_4)^2}+\sqrt{N_6^2\cdot(N_3+N_4)^2}\cdot(N_1-1)\right]\cdot(N_3+N_4)}$$

0, 2, 3, 4, 0, 6, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{N_2^2\cdot N_6^2\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}{N_6\cdot\left[(N_2-1)\cdot\sqrt{N_2^2\cdot N_6^2\cdot(N_3+N_4)^2}-N_2\cdot\sqrt{4\cdot N_2^2\cdot N_4\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)+N_6^2\cdot(N_2-1)^2\cdot(N_3+N_4)^2}\right]\cdot(N_3+N_4)}$$

1, 2, 3, 4, 0, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_2^2\cdot N_6^2\cdot(N_3+N_4)^2}\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}{N_6\cdot(N_3+N_4)\cdot\left[(N_1-N_2)\cdot\sqrt{N_2^2\cdot N_6^2\cdot(N_3+N_4)^2}+N_2\cdot\sqrt{N_6^2\cdot(N_3+N_4)^2\cdot(N_1-N_2)^2+4\cdot N_2^2\cdot N_4\cdot(N_3\cdot N_6-N_4+N_4\cdot N_6)}\right]}$$



0, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{\sqrt{N_6^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\sqrt{-N_5\cdot\left(N_5-2\cdot N_6\right)}}$$

1, 0, 0, 0, 5, 6, 0, 0:

$$-\frac{2\cdot\sqrt{N_6^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^2\cdot\left(N_1-1\right)^2-N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\left(N_1-1\right)\cdot\sqrt{N_6^2}\right]}$$

0, 2, 0, 0, 5, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_2^2\cdot N_6^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_2-1\right)\cdot\sqrt{N_2^2\cdot N_6^2}-2\cdot N_2\cdot\sqrt{N_6^2\cdot\left(N_2-1\right)^2-N_2^2\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 2, 0, 0, 5, 6, 0, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{N_2^2\cdot N_6^2}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6^2\cdot\left(N_1-N_2\right)^2-N_2^2\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\sqrt{N_2^2\cdot N_6^2}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 0, 5, 6, 0, 0:

$$\frac{\sqrt{N_6^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}}$$

1, 0, 3, 0, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^2\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^2\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{N_6^2\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 6, 0, 0:

$$-\frac{2\cdot N_2\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+1\right)^2}}{N_6\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_6^2\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_2^2\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+1\right)^2}}{N_6\cdot\left(N_3+1\right)\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+1\right)^2}+N_2\cdot\sqrt{4\cdot N_2^2\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^2\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}\right]}$$



0, 0, 0, 4, 5, 6, 0, 0:

$$\frac{\sqrt{N_6^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}}$$

1, 0, 0, 4, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^2\cdot\left(N_4+1\right)^2}\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{N_6^2\cdot\left(N_4+1\right)^2}+\sqrt{N_6^2\cdot\left(N_1-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

0, 2, 0, 4, 5, 6, 0, 0:

$$-\frac{2\cdot N_2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_4+1\right)^2}}{N_6\cdot\left(N_4+1\right)\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{N_6^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot N_2^2\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]}$$

1, 2, 0, 4, 5, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_4+1\right)^2}}{N_6\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_4+1\right)^2}+N_2\cdot\sqrt{N_6^2\cdot\left(N_4+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot N_2^2\cdot N_4\cdot N_5\cdot\left(N_6-N_4\cdot N_5+N_4\cdot N_6\right)}\right]\cdot\left(N_4+1\right)}$$

0, 0, 3, 4, 5, 6, 0, 0:

$$\frac{\sqrt{N_6^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\sqrt{N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}}$$

1, 0, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot\sqrt{N_6^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[\sqrt{4\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)+N_6^2\cdot\left(N_1-1\right)^2\cdot\left(N_3+N_4\right)^2}+\sqrt{N_6^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-1\right)\right]}$$

0, 2, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left[N_2\cdot\sqrt{N_6^2\cdot\left(N_2-1\right)^2\cdot\left(N_3+N_4\right)^2+4\cdot N_2^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}-\left(N_2-1\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 6, 0, 0:

$$\frac{2\cdot N_2\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}{N_6\cdot\left(N_3+N_4\right)\cdot\left[N_2\cdot\sqrt{N_6^2\cdot\left(N_3+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot N_2^2\cdot N_4\cdot N_5\cdot\left(N_3\cdot N_6-N_4\cdot N_5+N_4\cdot N_6\right)}+\left(N_1-N_2\right)\cdot\sqrt{N_2^2\cdot N_6^2\cdot\left(N_3+N_4\right)^2}\right]}$$



0, 0, 0, 0, 0, 0, 7, 0: N_7

1, 0, 0, 0, 0, 0, 7, 0:
$$\frac{4 \cdot N_7}{4 \cdot N_1 + 4 \cdot \sqrt{\left(N_1 - 1\right)^2 + 1} - 4}$$

0, 2, 0, 0, 0, 0, 7, 0:
$$\frac{4 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2}}{4 \cdot N_2 \cdot \sqrt{{N_2}^2 + \left(N_2 - 1\right)^2} - 4 \cdot \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 0, 0, 0, 7, 0:
$$\frac{4 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2}}{4 \cdot \sqrt{{N_2}^2} \cdot \left(N_1 - N_2\right) + 4 \cdot N_2 \cdot \sqrt{{N_2}^2 + \left(N_1 - N_2\right)^2}}$$

0, 0, 3, 0, 0, 0, 7, 0:
$$\frac{\sqrt{N_3} \cdot N_7 \cdot \sqrt{\left(N_3 + 1\right)^2}}{N_3 + 1}$$

1, 0, 3, 0, 0, 0, 7, 0:
$$\frac{2 \cdot N_3 \cdot N_7 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_3 + \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} + \left(N_1 - 1\right) \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}$$

0, 2, 3, 0, 0, 0, 7, 0:
$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}{\left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} - \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}$$

1, 2, 3, 0, 0, 0, 7, 0:
$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}{\left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} + \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 - N_2\right)\right]}$$



0, 0, 0, 4, 0, 0, 7, 0:

$$\frac{N_7 \cdot \sqrt{\left(N_4+1\right)^2}}{\sqrt{N_4} \cdot \left(N_4+1\right)}$$

1, 0, 0, 4, 0, 0, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \left[\sqrt{4 \cdot N_4+\left(N_1-1\right)^2 \cdot \left(N_4+1\right)^2}+\left(N_1-1\right) \cdot \sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2}}{\left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_4+\left(N_2-1\right)^2 \cdot \left(N_4+1\right)^2}-\left(N_2-1\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2}\right] \cdot \left(N_4+1\right)}$$

1, 2, 0, 4, 0, 0, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_4+\left(N_4+1\right)^2 \cdot \left(N_1-N_2\right)^2}+\sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_1-N_2\right)\right]}$$

0, 0, 3, 4, 0, 0, 7, 0:

$$\frac{N_3 \cdot N_7 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\sqrt{N_3 \cdot N_4} \cdot \left(N_3+N_4\right)}$$

1, 0, 3, 4, 0, 0, 7, 0:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot \sqrt{\left(N_3+N_4\right)^2}}{\left[\sqrt{4 \cdot N_3 \cdot N_4+\left(N_1-1\right)^2 \cdot \left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_1-1\right)\right] \cdot \left(N_3+N_4\right)}$$

0, 2, 3, 4, 0, 0, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2}}{\left[N_2 \cdot \sqrt{\left(N_2-1\right)^2 \cdot \left(N_3+N_4\right)^2+4 \cdot {N_2}^2 \cdot N_3 \cdot N_4}-\sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_2-1\right)\right] \cdot \left(N_3+N_4\right)}$$

1, 2, 3, 4, 0, 0, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2}}{\left[\sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_1-N_2\right)+N_2 \cdot \sqrt{\left(N_3+N_4\right)^2 \cdot \left(N_1-N_2\right)^2+4 \cdot {N_2}^2 \cdot N_3 \cdot N_4}\right] \cdot \left(N_3+N_4\right)}$$



0, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{N_7\cdot\left(N_5-2\right)}{\sqrt{-N_5\cdot\left(N_5-2\right)}}$$

1, 0, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_7\cdot\left(N_5-2\right)}{4\cdot N_1+4\cdot\sqrt{\left(N_1-1\right)^2-N_5\cdot\left(N_5-2\right)}-4}$$

0, 2, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_2\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}{4\cdot N_2\cdot\sqrt{\left(N_2-1\right)^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 0, 7, 0:

$$-\frac{4\cdot N_2\cdot N_7\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}{4\cdot N_2\cdot\sqrt{\left(N_1-N_2\right)^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}+4\cdot\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 0, 5, 0, 7, 0:

$$\frac{N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_3-N_5+1\right)}}$$

1, 0, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]}$$

0, 2, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 0, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 0, 7, 0:

$$\frac{N_7 \cdot \sqrt{\left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left(N_4+1\right) \cdot \sqrt{N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}}$$

1, 0, 0, 4, 5, 0, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{\left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left(N_4+1\right) \cdot \left[\sqrt{\left(N_1-1\right)^2 \cdot \left(N_4+1\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)} + \left(N_1-1\right) \cdot \sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left[\left(N_2-1\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2} - N_2 \cdot \sqrt{\left(N_2-1\right)^2 \cdot \left(N_4+1\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}\right] \cdot \left(N_4+1\right)}$$

1, 2, 0, 4, 5, 0, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left(N_4+1\right) \cdot \left[\sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_1 - N_2\right) + N_2 \cdot \sqrt{\left(N_4+1\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}\right]}$$

0, 0, 3, 4, 5, 0, 7, 0:

$$\frac{N_7 \cdot \sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left(N_3+N_4\right) \cdot \sqrt{N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}}$$

1, 0, 3, 4, 5, 0, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left[\sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_1 - 1\right) + \sqrt{\left(N_1-1\right)^2 \cdot \left(N_3+N_4\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}\right] \cdot \left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 0, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left[N_2 \cdot \sqrt{\left(N_2-1\right)^2 \cdot \left(N_3+N_4\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)} - \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_2 - 1\right)\right] \cdot \left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 0, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left(N_3+N_4\right) \cdot \left[N_2 \cdot \sqrt{\left(N_3+N_4\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_1 - N_2\right)\right]}$$



0, 0, 0, 0, 0, 6, 7, 0:

$$\frac{N_7 \cdot \sqrt{N_6^{\,2}} \cdot \sqrt{2 \cdot N_6 - 1}}{N_6}$$

1, 0, 0, 0, 0, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}{N_6 \cdot \left[2 \cdot \sqrt{2 \cdot N_6 + N_6^{\,2} \cdot \left(N_1 - 1\right)^2 - 1} + 2 \cdot \left(N_1 - 1\right) \cdot \sqrt{N_6^{\,2}}\right]}$$

0, 2, 0, 0, 0, 6, 7, 0:

$$-\frac{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}{N_6 \cdot \left[2 \cdot \left(N_2 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} - 2 \cdot N_2 \cdot \sqrt{N_2^{\,2} \cdot \left(2 \cdot N_6 - 1\right) + N_6^{\,2} \cdot \left(N_2 - 1\right)^2}\right]}$$

1, 2, 0, 0, 0, 6, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(2 \cdot N_6 - 1\right)}{N_6 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_1 - N_2\right)^2 + N_2^{\,2} \cdot \left(2 \cdot N_6 - 1\right)} + 2 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2}} \cdot \left(N_1 - N_2\right)\right]}$$

0, 0, 3, 0, 0, 6, 7, 0:

$$\frac{N_7 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \sqrt{N_6 + N_3 \cdot N_6 - 1}}{N_6 \cdot \left(N_3 + 1\right)}$$

1, 0, 3, 0, 0, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right)}{N_6 \cdot \left(N_3 + 1\right) \cdot \left[\left(N_1 - 1\right) \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + 1\right)^2} + \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_6^{\,2} \cdot \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2 - 4}\right]}$$

0, 2, 3, 0, 0, 6, 7, 0:

$$-\frac{2 \cdot N_2 \cdot N_7 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}}{N_6 \cdot \left[\left(N_2 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} - N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_6^{\,2} \cdot \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}$$

1, 2, 3, 0, 0, 6, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2}}{N_6 \cdot \left(N_3 + 1\right) \cdot \left[\left(N_1 - N_2\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + 1\right)^2} + N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot \left(N_6 + N_3 \cdot N_6 - 1\right) + N_6^{\,2} \cdot \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2}\right]}$$



0, 0, 0, 4, 0, 6, 7, 0:

$$\frac{N_7 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \sqrt{N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)}}$$

1, 0, 0, 4, 0, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_1-1)^2 \cdot (N_4+1)^2} + (N_1-1) \cdot \sqrt{N_6^2 \cdot (N_4+1)^2}\right]}$$

0, 2, 0, 4, 0, 6, 7, 0:

$$-\frac{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_4 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2}}{N_6 \cdot \left[(N_2-1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2} - N_2 \cdot \sqrt{N_6^2 \cdot (N_2-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)}\right] \cdot (N_4+1)}$$

1, 2, 0, 4, 0, 6, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_4 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2}}{N_6 \cdot (N_4+1) \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2} + N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_4+1)^2 \cdot (N_1 - N_2)^2}\right]}$$

0, 0, 3, 4, 0, 6, 7, 0:

$$\frac{N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \sqrt{N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} \cdot (N_3+N_4)}$$

1, 0, 3, 4, 0, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_1-1)^2 \cdot (N_3+N_4)^2} + \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_1-1)\right] \cdot (N_3+N_4)}$$

0, 2, 3, 4, 0, 6, 7, 0:

$$-\frac{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[(N_2-1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} - N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + N_6^2 \cdot (N_2-1)^2 \cdot (N_3+N_4)^2}\right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 0, 6, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} + N_2 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}\right]}$$



0, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\sqrt{-N_5\cdot\left(N_5-2\cdot N_6\right)}}$$

1, 0, 0, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2-N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\left(N_1-1\right)\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 2, 0, 0, 5, 6, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2-N_2^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 2, 0, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_2\cdot N_7\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-N_2\right)^2-N_2^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 0, 5, 6, 7, 0:

$$\frac{N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}}$$

1, 0, 3, 0, 5, 6, 7, 0:

$$\frac{2\cdot N_7\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 6, 7, 0:

$$-\frac{2\cdot N_2\cdot N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}{N_6\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_2^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 6, 7, 0:

$$\frac{2\cdot N_2\cdot N_7\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}{N_6\cdot\left(N_3+1\right)\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}+N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}\right]}$$



0, 0, 0, 4, 5, 6, 7, 0:

$$\frac{N_7 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}$$

1, 0, 0, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[(N_1-1) \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} + \sqrt{N_6^2 \cdot (N_1-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right]}$$

0, 2, 0, 4, 5, 6, 7, 0:

$$-\frac{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2}}{N_6 \cdot (N_4+1) \cdot \left[(N_2-1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2} - N_2 \cdot \sqrt{N_6^2 \cdot (N_2-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right]}$$

1, 2, 0, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2}}{N_6 \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2} + N_2 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right] \cdot (N_4+1)}$$

0, 0, 3, 4, 5, 6, 7, 0:

$$\frac{N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}$$

1, 0, 3, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_7 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \left[\sqrt{4 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) + N_6^2 \cdot (N_1-1)^2 \cdot (N_3+N_4)^2} + \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_1-1) \right]}$$

0, 2, 3, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot (N_2-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - (N_2-1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 5, 6, 7, 0:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} + (N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \right]}$$



0, 0, 0, 0, 0, 0, 0, 8: N_8

1, 0, 0, 0, 0, 0, 0, 8:
$$\frac{4 \cdot N_8}{4 \cdot N_1 + 4 \cdot \sqrt{\left(N_1 - 1\right)^2 + 1} - 4}$$

0, 2, 0, 0, 0, 0, 0, 8:
$$\frac{4 \cdot N_2 \cdot N_8 \cdot \sqrt{{N_2}^2}}{4 \cdot N_2 \cdot \sqrt{{N_2}^2 + \left(N_2 - 1\right)^2} - 4 \cdot \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 0, 0, 0, 0, 8:
$$\frac{4 \cdot N_2 \cdot N_8 \cdot \sqrt{{N_2}^2}}{4 \cdot \sqrt{{N_2}^2} \cdot \left(N_1 - N_2\right) + 4 \cdot N_2 \cdot \sqrt{{N_2}^2 + \left(N_1 - N_2\right)^2}}$$

0, 0, 3, 0, 0, 0, 0, 8:
$$\frac{\sqrt{N_3} \cdot N_8 \cdot \sqrt{\left(N_3 + 1\right)^2}}{N_3 + 1}$$

1, 0, 3, 0, 0, 0, 0, 8:
$$\frac{2 \cdot N_3 \cdot N_8 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\left(N_3 + 1\right) \cdot \left[\sqrt{4 \cdot N_3 + \left(N_1 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} + \left(N_1 - 1\right) \cdot \sqrt{\left(N_3 + 1\right)^2}\right]}$$

0, 2, 3, 0, 0, 0, 0, 8:
$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}{\left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_2 - 1\right)^2 \cdot \left(N_3 + 1\right)^2} - \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}\right] \cdot \left(N_3 + 1\right)}$$

1, 2, 3, 0, 0, 0, 0, 8:
$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2}}{\left(N_3 + 1\right) \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 + \left(N_3 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} + \sqrt{{N_2}^2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 - N_2\right)\right]}$$



0, 0, 0, 4, 0, 0, 0, 8:

$$\frac{N_8 \cdot \sqrt{(N_4+1)^2}}{\sqrt{N_4} \cdot (N_4+1)}$$

1, 0, 0, 4, 0, 0, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{(N_4+1)^2}}{(N_4+1) \cdot \left[\sqrt{4 \cdot N_4 + (N_1-1)^2 \cdot (N_4+1)^2} + (N_1-1) \cdot \sqrt{(N_4+1)^2}\right]}$$

0, 2, 0, 4, 0, 0, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot (N_4+1)^2}}{\left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_4 + (N_2-1)^2 \cdot (N_4+1)^2} - (N_2-1) \cdot \sqrt{{N_2}^2 \cdot (N_4+1)^2}\right] \cdot (N_4+1)}$$

1, 2, 0, 4, 0, 0, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot (N_4+1)^2}}{(N_4+1) \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_4 + (N_4+1)^2 \cdot (N_1-N_2)^2} + \sqrt{{N_2}^2 \cdot (N_4+1)^2} \cdot (N_1-N_2)\right]}$$

0, 0, 3, 4, 0, 0, 0, 8:

$$\frac{N_3 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2}}{\sqrt{N_3 \cdot N_4} \cdot (N_3+N_4)}$$

1, 0, 3, 4, 0, 0, 0, 8:

$$\frac{2 \cdot N_3 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2}}{\left[\sqrt{4 \cdot N_3 \cdot N_4 + (N_1-1)^2 \cdot (N_3+N_4)^2} + \sqrt{(N_3+N_4)^2} \cdot (N_1-1)\right] \cdot (N_3+N_4)}$$

0, 2, 3, 4, 0, 0, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot (N_3+N_4)^2}}{\left[N_2 \cdot \sqrt{(N_2-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot {N_2}^2 \cdot N_3 \cdot N_4} - \sqrt{{N_2}^2 \cdot (N_3+N_4)^2} \cdot (N_2-1)\right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 0, 0, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot (N_3+N_4)^2}}{\left[\sqrt{{N_2}^2 \cdot (N_3+N_4)^2} \cdot (N_1-N_2) + N_2 \cdot \sqrt{(N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot {N_2}^2 \cdot N_3 \cdot N_4}\right] \cdot (N_3+N_4)}$$



0, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{N_8\cdot\left(N_5-2\right)}{\sqrt{-N_5\cdot\left(N_5-2\right)}}$$

1, 0, 0, 0, 5, 0, 0, 8:

$$-\frac{4\cdot N_8\cdot\left(N_5-2\right)}{4\cdot N_1+4\cdot\sqrt{\left(N_1-1\right)^2-N_5\cdot\left(N_5-2\right)}-4}$$

0, 2, 0, 0, 5, 0, 0, 8:

$$-\frac{4\cdot N_2\cdot N_8\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}{4\cdot N_2\cdot\sqrt{\left(N_2-1\right)^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}-4\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 0, 0, 8:

$$-\frac{4\cdot N_2\cdot N_8\cdot\left(N_5-2\right)\cdot\sqrt{{N_2}^2}}{4\cdot N_2\cdot\sqrt{\left(N_1-N_2\right)^2-{N_2}^2\cdot N_5\cdot\left(N_5-2\right)}+4\cdot\sqrt{{N_2}^2}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 0, 5, 0, 0, 8:

$$\frac{N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_3-N_5+1\right)}}$$

1, 0, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[\left(N_1-1\right)\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]}$$

0, 2, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left(N_3+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 0, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_3-N_5+1\right)}{\left[\sqrt{{N_2}^2\cdot\left(N_3+1\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_5\cdot\left(N_3-N_5+1\right)}\right]\cdot\left(N_3+1\right)}$$



0, 0, 0, 4, 5, 0, 0, 8:

$$\frac{N_8 \cdot \sqrt{\left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left(N_4+1\right) \cdot \sqrt{N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}}$$

1, 0, 0, 4, 5, 0, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{\left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left(N_4+1\right) \cdot \left[\sqrt{\left(N_1-1\right)^2 \cdot \left(N_4+1\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)} + \left(N_1-1\right) \cdot \sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 0, 8:

$$-\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left[\left(N_2-1\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2} - N_2 \cdot \sqrt{\left(N_2-1\right)^2 \cdot \left(N_4+1\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}\right] \cdot \left(N_4+1\right)}$$

1, 2, 0, 4, 5, 0, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left(N_4+1\right) \cdot \left[\sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_1 - N_2\right) + N_2 \cdot \sqrt{\left(N_4+1\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}\right]}$$

0, 0, 3, 4, 5, 0, 0, 8:

$$\frac{N_8 \cdot \sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left(N_3+N_4\right) \cdot \sqrt{N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}}$$

1, 0, 3, 4, 5, 0, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left[\sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_1-1\right) + \sqrt{\left(N_1-1\right)^2 \cdot \left(N_3+N_4\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}\right] \cdot \left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 0, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left[N_2 \cdot \sqrt{\left(N_2-1\right)^2 \cdot \left(N_3+N_4\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)} - \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_2-1\right)\right] \cdot \left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 0, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left(N_3+N_4\right) \cdot \left[N_2 \cdot \sqrt{\left(N_3+N_4\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_1 - N_2\right)\right]}$$



0, 0, 0, 0, 0, 6, 0, 8:

$$\frac{N_8 \cdot \sqrt{N_6^2} \cdot \sqrt{2 \cdot N_6 - 1}}{N_6}$$

1, 0, 0, 0, 0, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{N_6^2} \cdot (2 \cdot N_6 - 1)}{N_6 \cdot \left[2 \cdot \sqrt{2 \cdot N_6 + N_6^2 \cdot (N_1 - 1)^2 - 1} + 2 \cdot (N_1 - 1) \cdot \sqrt{N_6^2}\right]}$$

0, 2, 0, 0, 0, 6, 0, 8:

$$-\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (2 \cdot N_6 - 1)}{N_6 \cdot \left[2 \cdot (N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2} - 2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot (2 \cdot N_6 - 1) + N_6^2 \cdot (N_2 - 1)^2}\right]}$$

1, 2, 0, 0, 0, 6, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (2 \cdot N_6 - 1)}{N_6 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_6^2 \cdot (N_1 - N_2)^2 + N_2^2 \cdot (2 \cdot N_6 - 1)} + 2 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (N_1 - N_2)\right]}$$

0, 0, 3, 0, 0, 6, 0, 8:

$$\frac{N_8 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot \sqrt{N_6 + N_3 \cdot N_6 - 1}}{N_6 \cdot (N_3 + 1)}$$

1, 0, 3, 0, 0, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 + N_3 \cdot N_6 - 1)}{N_6 \cdot (N_3 + 1) \cdot \left[(N_1 - 1) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} + \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_6^2 \cdot (N_1 - 1)^2 \cdot (N_3 + 1)^2 - 4}\right]}$$

0, 2, 3, 0, 0, 6, 0, 8:

$$-\frac{2 \cdot N_2 \cdot N_8 \cdot (N_6 + N_3 \cdot N_6 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}{N_6 \cdot \left[(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_6 + N_3 \cdot N_6 - 1) + N_6^2 \cdot (N_2 - 1)^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}$$

1, 2, 3, 0, 0, 6, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_8 \cdot (N_6 + N_3 \cdot N_6 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}{N_6 \cdot (N_3 + 1) \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} + N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_6 + N_3 \cdot N_6 - 1) + N_6^2 \cdot (N_3 + 1)^2 \cdot (N_1 - N_2)^2}\right]}$$



0, 0, 0, 4, 0, 6, 0, 8:

$$\frac{N_8 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \sqrt{N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)}}$$

1, 0, 0, 4, 0, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2} \cdot (N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^{\,2} \cdot (N_1-1)^2 \cdot (N_4+1)^2} + (N_1-1) \cdot \sqrt{N_6^{\,2} \cdot (N_4+1)^2}\right]}$$

0, 2, 0, 4, 0, 6, 0, 8:

$$-\frac{2 \cdot N_2 \cdot N_8 \cdot (N_6 - N_4 + N_4 \cdot N_6) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2}}{N_6 \cdot \left[(N_2-1) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2} - N_2 \cdot \sqrt{N_6^{\,2} \cdot (N_2-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_2^{\,2} \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6)}\right] \cdot (N_4+1)}$$

1, 2, 0, 4, 0, 6, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_8 \cdot (N_6 - N_4 + N_4 \cdot N_6) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2}}{N_6 \cdot (N_4+1) \cdot \left[(N_1-N_2) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_4+1)^2} + N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot N_4 \cdot (N_6 - N_4 + N_4 \cdot N_6) + N_6^{\,2} \cdot (N_4+1)^2 \cdot (N_1-N_2)^2}\right]}$$

0, 0, 3, 4, 0, 6, 0, 8:

$$\frac{N_8 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \sqrt{N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)} \cdot (N_3+N_4)}$$

1, 0, 3, 4, 0, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[\sqrt{4 \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + N_6^{\,2} \cdot (N_1-1)^2 \cdot (N_3+N_4)^2} + \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_1-1)\right] \cdot (N_3+N_4)}$$

0, 2, 3, 4, 0, 6, 0, 8:

$$-\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot \left[(N_2-1) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2} - N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6) + N_6^{\,2} \cdot (N_2-1)^2 \cdot (N_3+N_4)^2}\right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 0, 6, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \left[(N_1-N_2) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot (N_3+N_4)^2} + N_2 \cdot \sqrt{N_6^{\,2} \cdot (N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_2^{\,2} \cdot N_4 \cdot (N_3 \cdot N_6 - N_4 + N_4 \cdot N_6)}\right]}$$



0, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\sqrt{-N_5\cdot\left(N_5-2\cdot N_6\right)}}$$

1, 0, 0, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-1\right)^2-N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\left(N_1-1\right)\cdot\sqrt{N_6^{\,2}}\right]}$$

0, 2, 0, 0, 5, 6, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}-2\cdot N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2-N_2^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}\right]}$$

1, 2, 0, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_2\cdot N_8\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\cdot\left(N_5-2\cdot N_6\right)}{N_6\cdot\left[2\cdot N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_1-N_2\right)^2-N_2^{\,2}\cdot N_5\cdot\left(N_5-2\cdot N_6\right)}+2\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}}\cdot\left(N_1-N_2\right)\right]}$$

0, 0, 3, 0, 5, 6, 0, 8:

$$\frac{N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\sqrt{N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}}$$

1, 0, 3, 0, 5, 6, 0, 8:

$$\frac{2\cdot N_8\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\cdot\left(N_6-N_5+N_3\cdot N_6\right)}{N_6\cdot\left(N_3+1\right)\cdot\left[\sqrt{4\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_3+1\right)^2}+\left(N_1-1\right)\cdot\sqrt{N_6^{\,2}\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 6, 0, 8:

$$-\frac{2\cdot N_2\cdot N_8\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}{N_6\cdot\left[\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_6^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_3+1\right)^2+4\cdot N_2^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)}\right]\cdot\left(N_3+1\right)}$$

1, 2, 3, 0, 5, 6, 0, 8:

$$\frac{2\cdot N_2\cdot N_8\cdot\left(N_6-N_5+N_3\cdot N_6\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}}{N_6\cdot\left(N_3+1\right)\cdot\left[\left(N_1-N_2\right)\cdot\sqrt{N_2^{\,2}\cdot N_6^{\,2}\cdot\left(N_3+1\right)^2}+N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_5\cdot\left(N_6-N_5+N_3\cdot N_6\right)+N_6^{\,2}\cdot\left(N_3+1\right)^2\cdot\left(N_1-N_2\right)^2}\right]}$$



0, 0, 0, 4, 5, 6, 0, 8:

$$\frac{N_8 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}$$

1, 0, 0, 4, 5, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[(N_1-1) \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} + \sqrt{N_6^2 \cdot (N_1-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right]}$$

0, 2, 0, 4, 5, 6, 0, 8:

$$-\frac{2 \cdot N_2 \cdot N_8 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2}}{N_6 \cdot (N_4+1) \cdot \left[(N_2-1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2} - N_2 \cdot \sqrt{N_6^2 \cdot (N_2-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right]}$$

1, 2, 0, 4, 5, 6, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_8 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2}}{N_6 \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2} + N_2 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right] \cdot (N_4+1)}$$

0, 0, 3, 4, 5, 6, 0, 8:

$$\frac{N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}$$

1, 0, 3, 4, 5, 6, 0, 8:

$$\frac{2 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \left[\sqrt{4 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) + N_6^2 \cdot (N_1-1)^2 \cdot (N_3+N_4)^2} + \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_1-1) \right]}$$

0, 2, 3, 4, 5, 6, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot (N_2-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - (N_2-1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 5, 6, 0, 8:

$$\frac{2 \cdot N_2 \cdot N_8 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} + (N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \right]}$$



0, 0, 0, 0, 0, 0, 7, 8: $N_7 \cdot N_8$

1, 0, 0, 0, 0, 0, 7, 8: $$\frac{4 \cdot N_7 \cdot N_8}{4 \cdot N_1 + 4 \cdot \sqrt{(N_1 - 1)^2 + 1} - 4}$$

0, 2, 0, 0, 0, 0, 7, 8: $$\frac{4 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_2^2}}{4 \cdot N_2 \cdot \sqrt{N_2^2 + (N_2 - 1)^2} - 4 \cdot (N_2 - 1) \cdot \sqrt{N_2^2}}$$

1, 2, 0, 0, 0, 0, 7, 8: $$\frac{4 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_2^2}}{4 \cdot \sqrt{N_2^2} \cdot (N_1 - N_2) + 4 \cdot N_2 \cdot \sqrt{N_2^2 + (N_1 - N_2)^2}}$$

0, 0, 3, 0, 0, 0, 7, 8: $$\frac{\sqrt{N_3} \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{N_3 + 1}$$

1, 0, 3, 0, 0, 0, 7, 8: $$\frac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2}}{(N_3 + 1) \cdot \left[\sqrt{4 \cdot N_3 + (N_1 - 1)^2 \cdot (N_3 + 1)^2} + (N_1 - 1) \cdot \sqrt{(N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 0, 0, 7, 8: $$\frac{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{N_2^2 \cdot (N_3 + 1)^2}}{\left[N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_3 + (N_2 - 1)^2 \cdot (N_3 + 1)^2} - (N_2 - 1) \cdot \sqrt{N_2^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}$$

1, 2, 3, 0, 0, 0, 7, 8: $$\frac{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{N_2^2 \cdot (N_3 + 1)^2}}{(N_3 + 1) \cdot \left[N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_3 + (N_3 + 1)^2 \cdot (N_1 - N_2)^2} + \sqrt{N_2^2 \cdot (N_3 + 1)^2} \cdot (N_1 - N_2)\right]}$$



0, 0, 0, 4, 0, 0, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{(N_4+1)^2}}{\sqrt{N_4} \cdot (N_4+1)}$$

1, 0, 0, 4, 0, 0, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_4+1)^2}}{(N_4+1) \cdot \left[\sqrt{4 \cdot N_4 + (N_1-1)^2 \cdot (N_4+1)^2} + (N_1-1) \cdot \sqrt{(N_4+1)^2}\right]}$$

0, 2, 0, 4, 0, 0, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot (N_4+1)^2}}{\left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_4 + (N_2-1)^2 \cdot (N_4+1)^2} - (N_2-1) \cdot \sqrt{{N_2}^2 \cdot (N_4+1)^2}\right] \cdot (N_4+1)}$$

1, 2, 0, 4, 0, 0, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot (N_4+1)^2}}{(N_4+1) \cdot \left[N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_4 + (N_4+1)^2 \cdot (N_1-N_2)^2} + \sqrt{{N_2}^2 \cdot (N_4+1)^2} \cdot (N_1-N_2)\right]}$$

0, 0, 3, 4, 0, 0, 7, 8:

$$\frac{N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2}}{\sqrt{N_3 \cdot N_4} \cdot (N_3+N_4)}$$

1, 0, 3, 4, 0, 0, 7, 8:

$$\frac{2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3+N_4)^2}}{\left[\sqrt{4 \cdot N_3 \cdot N_4 + (N_1-1)^2 \cdot (N_3+N_4)^2} + \sqrt{(N_3+N_4)^2} \cdot (N_1-1)\right] \cdot (N_3+N_4)}$$

0, 2, 3, 4, 0, 0, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot (N_3+N_4)^2}}{\left[N_2 \cdot \sqrt{(N_2-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot {N_2}^2 \cdot N_3 \cdot N_4} - \sqrt{{N_2}^2 \cdot (N_3+N_4)^2} \cdot (N_2-1)\right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 0, 0, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_3 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot (N_3+N_4)^2}}{\left[\sqrt{{N_2}^2 \cdot (N_3+N_4)^2} \cdot (N_1-N_2) + N_2 \cdot \sqrt{(N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot {N_2}^2 \cdot N_3 \cdot N_4}\right] \cdot (N_3+N_4)}$$



0, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{N_7 \cdot N_8 \cdot (N_5 - 2)}{\sqrt{-N_5 \cdot (N_5 - 2)}}$$

1, 0, 0, 0, 5, 0, 7, 8:

$$-\frac{4 \cdot N_7 \cdot N_8 \cdot (N_5 - 2)}{4 \cdot N_1 + 4 \cdot \sqrt{(N_1 - 1)^2 - N_5 \cdot (N_5 - 2)} - 4}$$

0, 2, 0, 0, 5, 0, 7, 8:

$$-\frac{4 \cdot N_2 \cdot N_7 \cdot N_8 \cdot (N_5 - 2) \cdot \sqrt{{N_2}^2}}{4 \cdot N_2 \cdot \sqrt{(N_2 - 1)^2 - {N_2}^2 \cdot N_5 \cdot (N_5 - 2)} - 4 \cdot (N_2 - 1) \cdot \sqrt{{N_2}^2}}$$

1, 2, 0, 0, 5, 0, 7, 8:

$$-\frac{4 \cdot N_2 \cdot N_7 \cdot N_8 \cdot (N_5 - 2) \cdot \sqrt{{N_2}^2}}{4 \cdot N_2 \cdot \sqrt{(N_1 - N_2)^2 - {N_2}^2 \cdot N_5 \cdot (N_5 - 2)} + 4 \cdot \sqrt{{N_2}^2} \cdot (N_1 - N_2)}$$

0, 0, 3, 0, 5, 0, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2} \cdot (N_3 - N_5 + 1)}{(N_3 + 1) \cdot \sqrt{N_5 \cdot (N_3 - N_5 + 1)}}$$

1, 0, 3, 0, 5, 0, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{(N_3 + 1)^2} \cdot (N_3 - N_5 + 1)}{(N_3 + 1) \cdot \left[(N_1 - 1) \cdot \sqrt{(N_3 + 1)^2} + \sqrt{(N_1 - 1)^2 \cdot (N_3 + 1)^2 + 4 \cdot N_5 \cdot (N_3 - N_5 + 1)}\right]}$$

0, 2, 3, 0, 5, 0, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2} \cdot (N_3 - N_5 + 1)}{(N_3 + 1) \cdot \left[N_2 \cdot \sqrt{(N_2 - 1)^2 \cdot (N_3 + 1)^2 + 4 \cdot {N_2}^2 \cdot N_5 \cdot (N_3 - N_5 + 1)} - (N_2 - 1) \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 5, 0, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot (N_3 + 1)^2} \cdot (N_3 - N_5 + 1)}{\left[\sqrt{{N_2}^2 \cdot (N_3 + 1)^2} \cdot (N_1 - N_2) + N_2 \cdot \sqrt{(N_3 + 1)^2 \cdot (N_1 - N_2)^2 + 4 \cdot {N_2}^2 \cdot N_5 \cdot (N_3 - N_5 + 1)}\right] \cdot (N_3 + 1)}$$



0, 0, 0, 4, 5, 0, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{\left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left(N_4+1\right) \cdot \sqrt{N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}}$$

1, 0, 0, 4, 5, 0, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{\left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left(N_4+1\right) \cdot \left[\sqrt{\left(N_1-1\right)^2 \cdot \left(N_4+1\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)} + \left(N_1-1\right) \cdot \sqrt{\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left[\left(N_2-1\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2} - N_2 \cdot \sqrt{\left(N_2-1\right)^2 \cdot \left(N_4+1\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}\right] \cdot \left(N_4+1\right)}$$

1, 2, 0, 4, 5, 0, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}{\left(N_4+1\right) \cdot \left[\sqrt{{N_2}^2 \cdot \left(N_4+1\right)^2} \cdot \left(N_1 - N_2\right) + N_2 \cdot \sqrt{\left(N_4+1\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_4 - N_4 \cdot N_5 + 1\right)}\right]}$$

0, 0, 3, 4, 5, 0, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left(N_3+N_4\right) \cdot \sqrt{N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}}$$

1, 0, 3, 4, 5, 0, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left[\sqrt{\left(N_3+N_4\right)^2} \cdot \left(N_1 - 1\right) + \sqrt{\left(N_1-1\right)^2 \cdot \left(N_3+N_4\right)^2 + 4 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}\right] \cdot \left(N_3+N_4\right)}$$

0, 2, 3, 4, 5, 0, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left[N_2 \cdot \sqrt{\left(N_2-1\right)^2 \cdot \left(N_3+N_4\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)} - \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_2 - 1\right)\right] \cdot \left(N_3+N_4\right)}$$

1, 2, 3, 4, 5, 0, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)}{\left(N_3+N_4\right) \cdot \left[N_2 \cdot \sqrt{\left(N_3+N_4\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot {N_2}^2 \cdot N_4 \cdot N_5 \cdot \left(N_3 + N_4 - N_4 \cdot N_5\right)} + \sqrt{{N_2}^2 \cdot \left(N_3+N_4\right)^2} \cdot \left(N_1 - N_2\right)\right]}$$



0, 0, 0, 0, 0, 6, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^2} \cdot \sqrt{2 \cdot N_6 - 1}}{N_6}$$

1, 0, 0, 0, 0, 6, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2} \cdot (2 \cdot N_6 - 1)}{N_6 \cdot \left[2 \cdot \sqrt{2 \cdot N_6 + N_6^2 \cdot (N_1 - 1)^2 - 1} + 2 \cdot (N_1 - 1) \cdot \sqrt{N_6^2}\right]}$$

0, 2, 0, 0, 0, 6, 7, 8:

$$-\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (2 \cdot N_6 - 1)}{N_6 \cdot \left[2 \cdot (N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2} - 2 \cdot N_2 \cdot \sqrt{N_2^2 \cdot (2 \cdot N_6 - 1) + N_6^2 \cdot (N_2 - 1)^2}\right]}$$

1, 2, 0, 0, 0, 6, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (2 \cdot N_6 - 1)}{N_6 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_6^2 \cdot (N_1 - N_2)^2 + N_2^2 \cdot (2 \cdot N_6 - 1)} + 2 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (N_1 - N_2)\right]}$$

0, 0, 3, 0, 0, 6, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot \sqrt{N_6 + N_3 \cdot N_6 - 1}}{N_6 \cdot (N_3 + 1)}$$

1, 0, 3, 0, 0, 6, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 + N_3 \cdot N_6 - 1)}{N_6 \cdot (N_3 + 1) \cdot \left[(N_1 - 1) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} + \sqrt{4 \cdot N_6 + 4 \cdot N_3 \cdot N_6 + N_6^2 \cdot (N_1 - 1)^2 \cdot (N_3 + 1)^2 - 4}\right]}$$

0, 2, 3, 0, 0, 6, 7, 8:

$$-\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot (N_6 + N_3 \cdot N_6 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}{N_6 \cdot \left[(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_6 + N_3 \cdot N_6 - 1) + N_6^2 \cdot (N_2 - 1)^2 \cdot (N_3 + 1)^2}\right] \cdot (N_3 + 1)}$$

1, 2, 3, 0, 0, 6, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot (N_6 + N_3 \cdot N_6 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}{N_6 \cdot (N_3 + 1) \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} + N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot (N_6 + N_3 \cdot N_6 - 1) + N_6^2 \cdot (N_3 + 1)^2 \cdot (N_1 - N_2)^2}\right]}$$



0, 0, 0, 4, 0, 6, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^{\,2} \cdot \left(N_4 + 1\right)^2} \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}{N_6 \cdot \left(N_4 + 1\right) \cdot \sqrt{N_4 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}}$$

1, 0, 0, 4, 0, 6, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^{\,2} \cdot \left(N_4 + 1\right)^2} \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}{N_6 \cdot \left(N_4 + 1\right) \cdot \left[\sqrt{4 \cdot N_4 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right) + N_6^{\,2} \cdot \left(N_1 - 1\right)^2 \cdot \left(N_4 + 1\right)^2} + \left(N_1 - 1\right) \cdot \sqrt{N_6^{\,2} \cdot \left(N_4 + 1\right)^2}\right]}$$

0, 2, 0, 4, 0, 6, 7, 8:

$$-\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_4 + 1\right)^2}}{N_6 \cdot \left[\left(N_2 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_4 + 1\right)^2} - N_2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_2 - 1\right)^2 \cdot \left(N_4 + 1\right)^2 + 4 \cdot N_2^{\,2} \cdot N_4 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right)}\right] \cdot \left(N_4 + 1\right)}$$

1, 2, 0, 4, 0, 6, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_4 + 1\right)^2}}{N_6 \cdot \left(N_4 + 1\right) \cdot \left[\left(N_1 - N_2\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_4 + 1\right)^2} + N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot N_4 \cdot \left(N_6 - N_4 + N_4 \cdot N_6\right) + N_6^{\,2} \cdot \left(N_4 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2}\right]}$$

0, 0, 3, 4, 0, 6, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}{N_6 \cdot \sqrt{N_4 \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)} \cdot \left(N_3 + N_4\right)}$$

1, 0, 3, 4, 0, 6, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}{N_6 \cdot \left[\sqrt{4 \cdot N_4 \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right) + N_6^{\,2} \cdot \left(N_1 - 1\right)^2 \cdot \left(N_3 + N_4\right)^2} + \sqrt{N_6^{\,2} \cdot \left(N_3 + N_4\right)^2 \cdot \left(N_1 - 1\right)}\right] \cdot \left(N_3 + N_4\right)}$$

0, 2, 3, 4, 0, 6, 7, 8:

$$-\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}{N_6 \cdot \left[\left(N_2 - 1\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + N_4\right)^2} - N_2 \cdot \sqrt{4 \cdot N_2^{\,2} \cdot N_4 \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right) + N_6^{\,2} \cdot \left(N_2 - 1\right)^2 \cdot \left(N_3 + N_4\right)^2}\right] \cdot \left(N_3 + N_4\right)}$$

1, 2, 3, 4, 0, 6, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + N_4\right)^2} \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}{N_6 \cdot \left(N_3 + N_4\right) \cdot \left[\left(N_1 - N_2\right) \cdot \sqrt{N_2^{\,2} \cdot N_6^{\,2} \cdot \left(N_3 + N_4\right)^2} + N_2 \cdot \sqrt{N_6^{\,2} \cdot \left(N_3 + N_4\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot N_2^{\,2} \cdot N_4 \cdot \left(N_3 \cdot N_6 - N_4 + N_4 \cdot N_6\right)}\right]}$$



0, 0, 0, 0, 5, 6, 7, 8:

$$-\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}{N_6 \cdot \sqrt{-N_5 \cdot (N_5 - 2 \cdot N_6)}}$$

1, 0, 0, 0, 5, 6, 7, 8:

$$-\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2} \cdot (N_5 - 2 \cdot N_6)}{N_6 \cdot \left[2 \cdot \sqrt{N_6^2 \cdot (N_1 - 1)^2 - N_5 \cdot (N_5 - 2 \cdot N_6)} + 2 \cdot (N_1 - 1) \cdot \sqrt{N_6^2}\right]}$$

0, 2, 0, 0, 5, 6, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (N_5 - 2 \cdot N_6)}{N_6 \cdot \left[2 \cdot (N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2} - 2 \cdot N_2 \cdot \sqrt{N_6^2 \cdot (N_2 - 1)^2 - N_2^2 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)}\right]}$$

1, 2, 0, 0, 5, 6, 7, 8:

$$-\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (N_5 - 2 \cdot N_6)}{N_6 \cdot \left[2 \cdot N_2 \cdot \sqrt{N_6^2 \cdot (N_1 - N_2)^2 - N_2^2 \cdot N_5 \cdot (N_5 - 2 \cdot N_6)} + 2 \cdot \sqrt{N_2^2 \cdot N_6^2} \cdot (N_1 - N_2)\right]}$$

0, 0, 3, 0, 5, 6, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}{N_6 \cdot (N_3 + 1) \cdot \sqrt{N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6)}}$$

1, 0, 3, 0, 5, 6, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2} \cdot (N_6 - N_5 + N_3 \cdot N_6)}{N_6 \cdot (N_3 + 1) \cdot \left[\sqrt{4 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_6^2 \cdot (N_1 - 1)^2 \cdot (N_3 + 1)^2} + (N_1 - 1) \cdot \sqrt{N_6^2 \cdot (N_3 + 1)^2}\right]}$$

0, 2, 3, 0, 5, 6, 7, 8:

$$-\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot (N_6 - N_5 + N_3 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}{N_6 \cdot \left[(N_2 - 1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} - N_2 \cdot \sqrt{N_6^2 \cdot (N_2 - 1)^2 \cdot (N_3 + 1)^2 + 4 \cdot N_2^2 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6)}\right] \cdot (N_3 + 1)}$$

1, 2, 3, 0, 5, 6, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot (N_6 - N_5 + N_3 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2}}{N_6 \cdot (N_3 + 1) \cdot \left[(N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3 + 1)^2} + N_2 \cdot \sqrt{4 \cdot N_2^2 \cdot N_5 \cdot (N_6 - N_5 + N_3 \cdot N_6) + N_6^2 \cdot (N_3 + 1)^2 \cdot (N_1 - N_2)^2}\right]}$$



0, 0, 0, 4, 5, 6, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}$$

1, 0, 0, 4, 5, 6, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_4+1) \cdot \left[(N_1-1) \cdot \sqrt{N_6^2 \cdot (N_4+1)^2} + \sqrt{N_6^2 \cdot (N_1-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right]}$$

0, 2, 0, 4, 5, 6, 7, 8:

$$-\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2}}{N_6 \cdot (N_4+1) \cdot \left[(N_2-1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2} - N_2 \cdot \sqrt{N_6^2 \cdot (N_2-1)^2 \cdot (N_4+1)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right]}$$

1, 2, 0, 4, 5, 6, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2}}{N_6 \cdot \left[(N_1-N_2) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_4+1)^2} + N_2 \cdot \sqrt{N_6^2 \cdot (N_4+1)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \right] \cdot (N_4+1)}$$

0, 0, 3, 4, 5, 6, 7, 8:

$$\frac{N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \sqrt{N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}}$$

1, 0, 3, 4, 5, 6, 7, 8:

$$\frac{2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \left[\sqrt{4 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6) + N_6^2 \cdot (N_1-1)^2 \cdot (N_3+N_4)^2} + \sqrt{N_6^2 \cdot (N_3+N_4)^2} \cdot (N_1-1) \right]}$$

0, 2, 3, 4, 5, 6, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot \left[N_2 \cdot \sqrt{N_6^2 \cdot (N_2-1)^2 \cdot (N_3+N_4)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} - (N_2-1) \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \right] \cdot (N_3+N_4)}$$

1, 2, 3, 4, 5, 6, 7, 8:

$$\frac{2 \cdot N_2 \cdot N_7 \cdot N_8 \cdot \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)}{N_6 \cdot (N_3+N_4) \cdot \left[\sqrt{N_6^2 \cdot (N_3+N_4)^2 \cdot (N_1-N_2)^2 + 4 \cdot N_2^2 \cdot N_4 \cdot N_5 \cdot (N_3 \cdot N_6 - N_4 \cdot N_5 + N_4 \cdot N_6)} \cdot N_2 + \sqrt{N_2^2 \cdot N_6^2 \cdot (N_3+N_4)^2} \cdot (N_1-N_2) \right]}$$



4RST6AB6R9

Unit.

$AB := 1$

Given.

$N_1 := .74321$

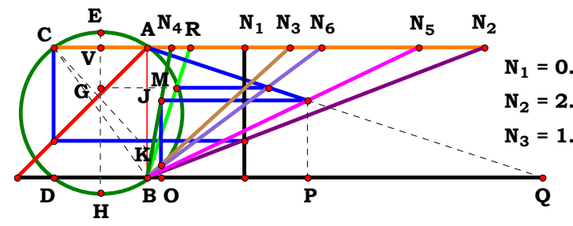
$N_2 := 2.58351$

$N_3 := 1.09663$

$N_4 := .18380$

$N_5 := 2.08244$

$N_6 := 1.33664$



$N_1 = 0.74321$ $N_4 = 0.18380$

$N_2 = 2.58351$ $N_5 = 2.08244$

$N_3 = 1.09663$ $N_6 = 1.33664$

$R = 0.32601$

Descriptions.

$$\frac{\sqrt{N_6^2\cdot(N_1-N_2)^2\cdot\left[N_3^2\cdot(N_1-N_2-N_2\cdot N_4)+N_2\cdot(N_3-N_4)\right]^2+N_3^2\cdot N_5^2\cdot(N_1-N_2)^2\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)^2 \ \ldots \ \ldots \\ +\ -2\cdot N_3\cdot N_5\cdot N_6\cdot(N_1^2-2\cdot N_1\cdot N_2+3\cdot N_2^2)\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)\cdot\left[N_3^2\cdot(N_1-N_2-N_2\cdot N_4)+N_2\cdot(N_3-N_4)\right] \\ +\ (N_1-N_2)\cdot\left[(N_1-N_2)\cdot(N_5-N_6)\cdot N_3^2+N_2\cdot\left[N_6\cdot(N_3^2\cdot N_4-N_3+N_4)+N_3\cdot N_5\right]\right]}}{2\cdot N_2\cdot N_3\cdot N_5\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)} = 0.32601$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0:
$$\frac{2\cdot N_1+\sqrt{(N_1-1)^2\cdot(N_1-2)^2+N_1^2\cdot(N_1-1)^2-N_1\cdot(N_1-2)\cdot(2\cdot N_1^2-4\cdot N_1+6)}-2}{2\cdot N_1}$$

0, 2, 0, 0, 0, 0:
$$\frac{\sqrt{(2\cdot N_2-1)\cdot(6\cdot N_2^2-4\cdot N_2+2)}+(N_2-1)^2+(N_2-1)^2\cdot(2\cdot N_2-1)^2-2\cdot N_2\cdot(N_2-1)}{2\cdot N_2}$$

1, 2, 0, 0, 0, 0:
$$\frac{\sqrt{N_1^2\cdot(N_1-N_2)^2+(N_1-N_2)^2\cdot(N_1-2\cdot N_2)^2-N_1\cdot(N_1-2\cdot N_2)\cdot(2\cdot N_1^2-4\cdot N_1\cdot N_2+6\cdot N_2^2)}+2\cdot N_2\cdot(N_1-N_2)}{2\cdot N_1\cdot N_2}$$

0, 0, 3, 0, 0, 0:
$$\frac{\sqrt{N_3\cdot(N_3^2-N_3+1)}}{N_3}$$

1, 0, 3, 0, 0, 0:
$$\frac{\sqrt{(N_1-1)^2\cdot\left[(N_1-2)\cdot N_3^2+N_3-1\right]^2+N_3^2\cdot(N_1-1)^2\cdot(N_1\cdot N_3-N_3+1)^2-2\cdot N_3\cdot\left[(N_1-2)\cdot N_3^2+N_3-1\right]\cdot(N_1^2-2\cdot N_1+3)\cdot(N_1\cdot N_3-N_3+1)} \ \ldots \\ +\ (N_1-1)\cdot(N_3^2+1)}{2\cdot N_3\cdot(N_1\cdot N_3-N_3+1)}$$

0, 2, 3, 0, 0, 0:
$$\frac{\sqrt{(N_2-1)^2\cdot\left[N_3^2\cdot(2\cdot N_2-1)-N_2\cdot(N_3-1)\right]^2+N_3^2\cdot(N_2-1)^2\cdot(N_2+N_3-N_2\cdot N_3)^2 \ \ldots \ -N_2\cdot(N_2-1)\cdot(N_3^2+1) \\ +\ 2\cdot N_3\cdot\left[N_3^2\cdot(2\cdot N_2-1)-N_2\cdot(N_3-1)\right]\cdot(N_2+N_3-N_2\cdot N_3)\cdot(3\cdot N_2^2-2\cdot N_2+1)}}{2\cdot N_2\cdot N_3\cdot(N_2+N_3-N_2\cdot N_3)}$$



1, 2, 3, 0, 0, 0:

$$\frac{\sqrt{\left[N_3^{\,2}\cdot\left(N_1-2\cdot N_2\right)+N_2\cdot\left(N_3-1\right)\right]^2\cdot\left(N_1-N_2\right)^2+N_3^{\,2}\cdot\left(N_1-N_2\right)^2\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2\ \ldots\ -2\cdot N_3\cdot\left[N_3^{\,2}\cdot\left(N_1-2\cdot N_2\right)+N_2\cdot\left(N_3-1\right)\right]\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)\cdot\left(N_1^{\,2}-2\cdot N_1\cdot N_2+3\cdot N_2^{\,2}\right)}+N_2\cdot\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_2\right)}{2\cdot N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)}$$

0, 0, 0, 4, 0, 0:

$$\sqrt{2\cdot N_4-1}$$

1, 0, 0, 4, 0, 0:

$$\frac{\sqrt{\left(N_1-1\right)^2\cdot\left(N_1-2\cdot N_4\right)^2+N_1^{\,2}\cdot\left(N_1-1\right)^2-N_1\cdot\left(N_1-2\cdot N_4\right)\cdot\left(2\cdot N_1^{\,2}-4\cdot N_1+6\right)}+2\cdot N_4\cdot\left(N_1-1\right)}{2\cdot N_1}$$

0, 2, 0, 4, 0, 0:

$$\frac{\sqrt{\left(6\cdot N_2^{\,2}-4\cdot N_2+2\right)\cdot\left[N_2+N_2\cdot N_4+N_2\cdot\left(N_4-1\right)-1\right]+\left(N_2-1\right)^2+\left(N_2-1\right)^2\cdot\left[N_2+N_2\cdot N_4+N_2\cdot\left(N_4-1\right)-1\right]^2}-2\cdot N_2\cdot N_4\cdot\left(N_2-1\right)}{2\cdot N_2}$$

1, 2, 0, 4, 0, 0:

$$\frac{\sqrt{\left(N_1-N_2\right)^2\cdot\left[N_2-N_1+N_2\cdot N_4+N_2\cdot\left(N_4-1\right)\right]^2+N_1^{\,2}\cdot\left(N_1-N_2\right)^2+N_1\cdot\left(2\cdot N_1^{\,2}-4\cdot N_1\cdot N_2+6\cdot N_2^{\,2}\right)\cdot\left[N_2-N_1+N_2\cdot N_4+N_2\cdot\left(N_4-1\right)\right]}+2\cdot N_2\cdot N_4\cdot\left(N_1-N_2\right)}{2\cdot N_1\cdot N_2}$$

0, 0, 3, 4, 0, 0:

$$\frac{\sqrt{N_3\cdot\left(N_4\cdot N_3^{\,2}-N_3+N_4\right)}}{N_3}$$

1, 0, 3, 4, 0, 0:

$$\frac{\left(N_1-1\right)\cdot\left(N_4\cdot N_3^{\,2}+N_4\right)+\sqrt{\left(N_1-1\right)^2\cdot\left[\left(N_4-N_1+1\right)\cdot N_3^{\,2}-N_3+N_4\right]^2+N_3^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_1\cdot N_3-N_3+1\right)^2\ \ldots\ +2\cdot N_3\cdot\left(N_1^{\,2}-2\cdot N_1+3\right)\cdot\left[\left(N_4-N_1+1\right)\cdot N_3^{\,2}-N_3+N_4\right]\cdot\left(N_1\cdot N_3-N_3+1\right)}}{2\cdot N_3\cdot\left(N_1\cdot N_3-N_3+1\right)}$$



0, 2, 3, 4, 0, 0:

$$\frac{\sqrt{\left[N_3^{\,2}\cdot\left(N_2+N_2\cdot N_4-1\right)-N_2\cdot\left(N_3-N_4\right)\right]^2\cdot\left(N_2-1\right)^2+N_3^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_2+N_3-N_2\cdot N_3\right)^2\ \ldots\ -N_2\cdot\left(N_2-1\right)\cdot\left(N_4\cdot N_3^{\,2}+N_4\right)}+\ 2\cdot N_3\cdot\left[N_3^{\,2}\cdot\left(N_2+N_2\cdot N_4-1\right)-N_2\cdot\left(N_3-N_4\right)\right]\cdot\left(N_2+N_3-N_2\cdot N_3\right)\cdot\left(3\cdot N_2^{\,2}-2\cdot N_2+1\right)}{2\cdot N_2\cdot N_3\cdot\left(N_2+N_3-N_2\cdot N_3\right)}$$

1, 2, 3, 4, 0, 0:

$$\frac{\sqrt{\left[N_3^{\,2}\cdot\left(N_2-N_1+N_2\cdot N_4\right)-N_2\cdot\left(N_3-N_4\right)\right]^2\cdot\left(N_1-N_2\right)^2+N_3^{\,2}\cdot\left(N_1-N_2\right)^2\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2\ \ldots}+\ 2\cdot N_3\cdot\left[N_3^{\,2}\cdot\left(N_2-N_1+N_2\cdot N_4\right)-N_2\cdot\left(N_3-N_4\right)\right]\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)\cdot\left(N_1^{\,2}-2\cdot N_1\cdot N_2+3\cdot N_2^{\,2}\right)}+N_2\cdot\left(N_4\cdot N_3^{\,2}+N_4\right)\cdot\left(N_1-N_2\right)}{2\cdot N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)}$$

0, 0, 0, 0, 5, 0:

$$N_5^{\frac{-1}{2}}$$

1, 0, 0, 0, 5, 0:

$$\frac{\sqrt{\left(N_1-1\right)^2\cdot\left(N_1-2\right)^2+N_1^{\,2}\cdot N_5^{\,2}\cdot\left(N_1-1\right)^2-2\cdot N_1\cdot N_5\cdot\left(N_1-2\right)\cdot\left(N_1^{\,2}-2\cdot N_1+3\right)}+\left(N_1-1\right)\cdot\left[N_5+\left(N_1-1\right)\cdot\left(N_5-1\right)+1\right]}{2\cdot N_1\cdot N_5}$$

0, 2, 0, 0, 5, 0:

$$\frac{\sqrt{\left(N_2-1\right)^2\cdot\left(2\cdot N_2-1\right)^2+N_5^{\,2}\cdot\left(N_2-1\right)^2+2\cdot N_5\cdot\left(2\cdot N_2-1\right)\cdot\left(3\cdot N_2^{\,2}-2\cdot N_2+1\right)}+\left(N_2-1\right)\cdot\left[\left(N_2-1\right)\cdot\left(N_5-1\right)-N_2\cdot\left(N_5+1\right)\right]}{2\cdot N_2\cdot N_5}$$

1, 2, 0, 0, 5, 0:

$$\frac{\left[\left(N_5-1\right)\cdot\left(N_1-N_2\right)+N_2\cdot\left(N_5+1\right)\right]\cdot\left(N_1-N_2\right)+\sqrt{\left(N_1-N_2\right)^2\cdot\left(N_1-2\cdot N_2\right)^2+N_1^{\,2}\cdot N_5^{\,2}\cdot\left(N_1-N_2\right)^2-2\cdot N_1\cdot N_5\cdot\left(N_1-2\cdot N_2\right)\cdot\left(N_1^{\,2}-2\cdot N_1\cdot N_2+3\cdot N_2^{\,2}\right)}}{2\cdot N_1\cdot N_2\cdot N_5}$$

0, 0, 3, 0, 5, 0:

$$\frac{\sqrt{N_3\cdot N_5\cdot\left(N_3^{\,2}-N_3+1\right)}}{N_3\cdot N_5}$$



1, 0, 3, 0, 5, 0:

$$\frac{\sqrt{\left(N_1-1\right)^2\cdot\left[\left(N_1-2\right)\cdot N_3{}^2+N_3-1\right]^2+N_3{}^2\cdot N_5{}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1\cdot N_3-N_3+1\right)^2\ \ldots\ +\left(N_1-1\right)\cdot\left[N_3{}^2-N_3+N_3\cdot N_5+N_3{}^2\cdot\left(N_1-1\right)\cdot\left(N_5-1\right)+1\right]}}{+\ -2\cdot N_3\cdot N_5\cdot\left[\left(N_1-2\right)\cdot N_3{}^2+N_3-1\right]\cdot\left(N_1{}^2-2\cdot N_1+3\right)\cdot\left(N_1\cdot N_3-N_3+1\right)}{2\cdot N_3\cdot N_5\cdot\left(N_1\cdot N_3-N_3+1\right)}$$

0, 2, 3, 0, 5, 0:

$$\frac{\sqrt{\left(N_2-1\right)^2\cdot\left[N_3{}^2\cdot\left(2\cdot N_2-1\right)-N_2\cdot\left(N_3-1\right)\right]^2+N_3{}^2\cdot N_5{}^2\cdot\left(N_2-1\right)^2\cdot\left(N_2+N_3-N_2\cdot N_3\right)^2\ \ldots\ -\left(N_2-1\right)\cdot\left[N_2\cdot\left(N_3{}^2-N_3+N_3\cdot N_5+1\right)-N_3{}^2\cdot\left(N_2-1\right)\cdot\left(N_5-1\right)\right]}}{+\ 2\cdot N_3\cdot N_5\cdot\left[N_3{}^2\cdot\left(2\cdot N_2-1\right)-N_2\cdot\left(N_3-1\right)\right]\cdot\left(N_2+N_3-N_2\cdot N_3\right)\cdot\left(3\cdot N_2{}^2-2\cdot N_2+1\right)}{2\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+N_3-N_2\cdot N_3\right)}$$

1, 2, 3, 0, 5, 0:

$$\left[N_2\cdot\left(N_3{}^2-N_3+N_3\cdot N_5+1\right)+N_3{}^2\cdot\left(N_5-1\right)\cdot\left(N_1-N_2\right)\right]\cdot\left(N_1-N_2\right)\ \ldots$$

$$\frac{+\ \sqrt{\left[N_3{}^2\cdot\left(N_1-2\cdot N_2\right)+N_2\cdot\left(N_3-1\right)\right]^2\cdot\left(N_1-N_2\right)^2+N_3{}^2\cdot N_5{}^2\cdot\left(N_1-N_2\right)^2\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2\ \ldots}}{+\ -2\cdot N_3\cdot N_5\cdot\left[N_3{}^2\cdot\left(N_1-2\cdot N_2\right)+N_2\cdot\left(N_3-1\right)\right]\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)\cdot\left(N_1{}^2-2\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)}{2\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)}$$

0, 0, 0, 4, 5, 0:

$$\frac{\sqrt{N_5\cdot\left(2\cdot N_4-1\right)}}{N_5}$$

1, 0, 0, 4, 5, 0:

$$\frac{\left(N_1-1\right)\cdot\left[2\cdot N_4+N_5+\left(N_1-1\right)\cdot\left(N_5-1\right)-1\right]+\sqrt{\left(N_1-1\right)^2\cdot\left(N_1-2\cdot N_4\right)^2+N_1{}^2\cdot N_5{}^2\cdot\left(N_1-1\right)^2-2\cdot N_1\cdot N_5\cdot\left(N_1-2\cdot N_4\right)\cdot\left(N_1{}^2-2\cdot N_1+3\right)}}{2\cdot N_1\cdot N_5}$$

0, 2, 0, 4, 5, 0:

$$\left[\left(N_2-1\right)\cdot\left(N_5-1\right)-N_2\cdot\left(2\cdot N_4+N_5-1\right)\right]\cdot\left(N_2-1\right)\ \ldots$$

$$\frac{+\ \sqrt{\left(N_2-1\right)^2\cdot\left[N_2+N_2\cdot N_4+N_2\cdot\left(N_4-1\right)-1\right]^2+N_5{}^2\cdot\left(N_2-1\right)^2+2\cdot N_5\cdot\left(3\cdot N_2{}^2-2\cdot N_2+1\right)\cdot\left[N_2+N_2\cdot N_4+N_2\cdot\left(N_4-1\right)-1\right]}}{2\cdot N_2\cdot N_5}$$



1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{\left(N_1-N_2\right)^2\cdot\left[N_2-N_1+N_2\cdot N_4+N_2\cdot\left(N_4-1\right)\right]^2+{N_1}^2\cdot{N_5}^2\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_5\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)\cdot\left[N_2-N_1+N_2\cdot N_4+N_2\cdot\left(N_4-1\right)\right]}\ \ldots}{2\cdot N_1\cdot N_2\cdot N_5}$$
$$+\ \left[\left(N_5-1\right)\cdot\left(N_1-N_2\right)+N_2\cdot\left(2\cdot N_4+N_5-1\right)\right]\cdot\left(N_1-N_2\right)$$

0, 0, 3, 4, 5, 0:

$$\frac{\sqrt{N_3\cdot N_5\cdot\left(N_4\cdot{N_3}^2-N_3+N_4\right)}}{N_3\cdot N_5}$$

1, 0, 3, 4, 5, 0:

$$\frac{\sqrt{\left(N_1-1\right)^2\cdot\left[\left(N_4-N_1+1\right)\cdot{N_3}^2-N_3+N_4\right]^2+{N_3}^2\cdot{N_5}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1\cdot N_3-N_3+1\right)^2\ \ldots\ +\left(N_1-1\right)\cdot\left[N_4-N_3+{N_3}^2\cdot N_4+N_3\cdot N_5+{N_3}^2\cdot\left(N_1-1\right)\cdot\left(N_5-1\right)\right]}}{2\cdot N_3\cdot N_5\cdot\left(N_1\cdot N_3-N_3+1\right)}$$
$$+\ 2\cdot N_3\cdot N_5\cdot\left({N_1}^2-2\cdot N_1+3\right)\cdot\left[\left(N_4-N_1+1\right)\cdot{N_3}^2-N_3+N_4\right]\cdot\left(N_1\cdot N_3-N_3+1\right)$$

0, 2, 3, 4, 5, 0:

$$\frac{\sqrt{\left[{N_3}^2\cdot\left(N_2+N_2\cdot N_4-1\right)-N_2\cdot\left(N_3-N_4\right)\right]^2\cdot\left(N_2-1\right)^2+{N_3}^2\cdot{N_5}^2\cdot\left(N_2-1\right)^2\cdot\left(N_2+N_3-N_2\cdot N_3\right)^2\ \ldots\ -\left(N_2-1\right)\cdot\left[N_2\cdot\left(N_4-N_3+{N_3}^2\cdot N_4+N_3\cdot N_5\right)\ \ldots\right.}}{2\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+N_3-N_2\cdot N_3\right)}$$
$$\left.+\ 2\cdot N_3\cdot N_5\cdot\left[{N_3}^2\cdot\left(N_2+N_2\cdot N_4-1\right)-N_2\cdot\left(N_3-N_4\right)\right]\cdot\left(N_2+N_3-N_2\cdot N_3\right)\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)\right.\qquad\left.+\ \left(-N_3\right)^2\cdot\left(N_2-1\right)\cdot\left(N_5-1\right)\right]$$

1, 2, 3, 4, 5, 0:

$$\frac{\left[N_2\cdot\left(N_4-N_3+{N_3}^2\cdot N_4+N_3\cdot N_5\right)+{N_3}^2\cdot\left(N_5-1\right)\cdot\left(N_1-N_2\right)\right]\cdot\left(N_1-N_2\right)\ \ldots}{+\ \sqrt{\left[{N_3}^2\cdot\left(N_2-N_1+N_2\cdot N_4\right)-N_2\cdot\left(N_3-N_4\right)\right]^2\cdot\left(N_1-N_2\right)^2+{N_3}^2\cdot{N_5}^2\cdot\left(N_1-N_2\right)^2\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2\ \ldots}}$$
$$2\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)\qquad+\ \sqrt{+\ 2\cdot N_3\cdot N_5\cdot\left[{N_3}^2\cdot\left(N_2-N_1+N_2\cdot N_4\right)-N_2\cdot\left(N_3-N_4\right)\right]\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}$$

0, 0, 0, 0, 0, 6:

$$\sqrt{N_6}$$



1, 0, 0, 0, 0, 6:

$$\frac{\sqrt{N_1^{\,2}\cdot(N_1-1)^2+N_6^{\,2}\cdot(N_1-1)^2\cdot(N_1-2)^2-2\cdot N_1\cdot N_6\cdot(N_1-2)\cdot\left(N_1^{\,2}-2\cdot N_1+3\right)}+(N_1-1)\cdot\left[N_6-(N_1-1)\cdot(N_6-1)+1\right]}{2\cdot N_1}$$

0, 2, 0, 0, 0, 6:

$$\frac{\sqrt{(N_2-1)^2+N_6^{\,2}\cdot(N_2-1)^2\cdot(2\cdot N_2-1)^2+2\cdot N_6\cdot(2\cdot N_2-1)\cdot\left(3\cdot N_2^{\,2}-2\cdot N_2+1\right)}-(N_2-1)\cdot\left[(N_2-1)\cdot(N_6-1)+N_2\cdot(N_6+1)\right]}{2\cdot N_2}$$

1, 2, 0, 0, 0, 6:

$$-\frac{\left[(N_6-1)\cdot(N_1-N_2)-N_2\cdot(N_6+1)\right]\cdot(N_1-N_2)-\sqrt{N_1^{\,2}\cdot(N_1-N_2)^2+N_6^{\,2}\cdot(N_1-N_2)^2\cdot(N_1-2\cdot N_2)^2-2\cdot N_1\cdot N_6\cdot(N_1-2\cdot N_2)\cdot\left(N_1^{\,2}-2\cdot N_1\cdot N_2+3\cdot N_2^{\,2}\right)}}{2\cdot N_1\cdot N_2}$$

0, 0, 3, 0, 0, 6:

$$\frac{\sqrt{N_3\cdot N_6\cdot\left(N_3^{\,2}-N_3+1\right)}}{N_3}$$

1, 0, 3, 0, 0, 6:

$$\frac{\begin{array}{l}\sqrt{N_6^{\,2}\cdot(N_1-1)^2\cdot\left[(N_1-2)\cdot N_3^{\,2}+N_3-1\right]^2+N_3^{\,2}\cdot(N_1-1)^2\cdot(N_1\cdot N_3-N_3+1)^2-2\cdot N_3\cdot N_6\cdot\left[(N_1-2)\cdot N_3^{\,2}+N_3-1\right]\cdot\left(N_1^{\,2}-2\cdot N_1+3\right)\cdot(N_1\cdot N_3-N_3+1)}\ \ldots\\ +\ (N_1-1)\cdot\left[N_3+N_6\cdot\left(N_3^{\,2}-N_3+1\right)-N_3^{\,2}\cdot(N_1-1)\cdot(N_6-1)\right]\end{array}}{2\cdot N_3\cdot(N_1\cdot N_3-N_3+1)}$$

0, 2, 3, 0, 0, 6:

$$-\frac{\begin{array}{l}(N_2-1)\cdot\left[N_2\cdot\left[N_3+N_6\cdot\left(N_3^{\,2}-N_3+1\right)\right]+N_3^{\,2}\cdot(N_2-1)\cdot(N_6-1)\right]-\sqrt{N_3^{\,2}\cdot(N_2-1)^2\cdot(N_2+N_3-N_2\cdot N_3)^2+N_6^{\,2}\cdot(N_2-1)^2\cdot\left[N_3^{\,2}\cdot(2\cdot N_2-1)-N_2\cdot(N_3-1)\right]^2}\ \ldots\\ +\ 2\cdot N_3\cdot N_6\cdot\left[N_3^{\,2}\cdot(2\cdot N_2-1)-N_2\cdot(N_3-1)\right]\cdot(N_2+N_3-N_2\cdot N_3)\cdot\left(3\cdot N_2^{\,2}-2\cdot N_2+1\right)\end{array}}{2\cdot N_2\cdot N_3\cdot(N_2+N_3-N_2\cdot N_3)}$$

1, 2, 3, 0, 0, 6:

$$\frac{\begin{array}{l}\sqrt{N_6^{\,2}\cdot\left[N_3^{\,2}\cdot(N_1-2\cdot N_2)+N_2\cdot(N_3-1)\right]^2\cdot(N_1-N_2)^2+N_3^{\,2}\cdot(N_1-N_2)^2\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)^2}\ \ldots\\ +\ -2\cdot N_3\cdot N_6\cdot\left[N_3^{\,2}\cdot(N_1-2\cdot N_2)+N_2\cdot(N_3-1)\right]\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)\cdot\left(N_1^{\,2}-2\cdot N_1\cdot N_2+3\cdot N_2^{\,2}\right)\end{array}\quad\begin{array}{l}\left[N_2\cdot\left[N_3+N_6\cdot\left(N_3^{\,2}-N_3+1\right)\right]\ \ldots\right.\\ \left.+\ -N_3^{\,2}\cdot(N_6-1)\cdot(N_1-N_2)\right]\end{array}\cdot(N_1-N_2)}{2\cdot N_2\cdot N_3\cdot(N_2+N_1\cdot N_3-N_2\cdot N_3)}$$



0, 0, 0, 4, 0, 6: $\sqrt{N_6 \cdot (2 \cdot N_4 - 1)}$

1, 0, 0, 4, 0, 6: $\dfrac{(N_1 - 1) \cdot \left[N_6 \cdot (2 \cdot N_4 - 1) - (N_1 - 1) \cdot (N_6 - 1) + 1\right] + \sqrt{{N_1}^2 \cdot (N_1 - 1)^2 + {N_6}^2 \cdot (N_1 - 1)^2 \cdot (N_1 - 2 \cdot N_4)^2 - 2 \cdot N_1 \cdot N_6 \cdot (N_1 - 2 \cdot N_4) \cdot ({N_1}^2 - 2 \cdot N_1 + 3)}}{2 \cdot N_1}$

0, 2, 0, 4, 0, 6: $-\dfrac{\left[(N_2 - 1) \cdot (N_6 - 1) + N_2 \cdot \left[N_6 \cdot (2 \cdot N_4 - 1) + 1\right]\right] \cdot (N_2 - 1) \ \ldots \\ + \ -\sqrt{(N_2 - 1)^2 + {N_6}^2 \cdot (N_2 - 1)^2 \cdot \left[N_2 + N_2 \cdot N_4 + N_2 \cdot (N_4 - 1) - 1\right]^2 + 2 \cdot N_6 \cdot (3 \cdot {N_2}^2 - 2 \cdot N_2 + 1) \cdot \left[N_2 + N_2 \cdot N_4 + N_2 \cdot (N_4 - 1) - 1\right]}}{2 \cdot N_2}$

1, 2, 0, 4, 0, 6: $-\dfrac{\left[(N_6 - 1) \cdot (N_1 - N_2) - N_2 \cdot \left[N_6 \cdot (2 \cdot N_4 - 1) + 1\right]\right] \cdot (N_1 - N_2) \ \ldots \\ + \ -\sqrt{{N_1}^2 \cdot (N_1 - N_2)^2 + {N_6}^2 \cdot (N_1 - N_2)^2 \cdot \left[N_2 - N_1 + N_2 \cdot N_4 + N_2 \cdot (N_4 - 1)\right]^2 + 2 \cdot N_1 \cdot N_6 \cdot ({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 3 \cdot {N_2}^2) \cdot \left[N_2 - N_1 + N_2 \cdot N_4 + N_2 \cdot (N_4 - 1)\right]}}{2 \cdot N_1 \cdot N_2}$

0, 0, 3, 4, 0, 6: $\dfrac{\sqrt{N_3 \cdot N_6 \cdot ({N_4} \cdot {N_3}^2 - N_3 + N_4)}}{N_3}$

1, 0, 3, 4, 0, 6: $\dfrac{\sqrt{{N_6}^2 \cdot (N_1 - 1)^2 \cdot \left[(N_4 - N_1 + 1) \cdot {N_3}^2 - N_3 + N_4\right]^2 + {N_3}^2 \cdot (N_1 - 1)^2 \cdot (N_1 \cdot N_3 - N_3 + 1)^2 \ \ldots \ + (N_1 - 1) \cdot \left[N_3 + N_6 \cdot ({N_4} \cdot {N_3}^2 - N_3 + N_4) - {N_3}^2 \cdot (N_1 - 1) \cdot (N_6 - 1)\right] \\ + \ 2 \cdot N_3 \cdot N_6 \cdot ({N_1}^2 - 2 \cdot N_1 + 3) \cdot \left[(N_4 - N_1 + 1) \cdot {N_3}^2 - N_3 + N_4\right] \cdot (N_1 \cdot N_3 - N_3 + 1)}}{2 \cdot N_3 \cdot (N_1 \cdot N_3 - N_3 + 1)}$

0, 2, 3, 4, 0, 6: $-\dfrac{(N_2 - 1) \cdot \left[N_2 \cdot \left[N_3 + N_6 \cdot ({N_4} \cdot {N_3}^2 - N_3 + N_4)\right] + {N_3}^2 \cdot (N_2 - 1) \cdot (N_6 - 1)\right] \ \ldots \\ + \ -\sqrt{{N_6}^2 \cdot \left[{N_3}^2 \cdot (N_2 + N_2 \cdot N_4 - 1) - N_2 \cdot (N_3 - N_4)\right]^2 \cdot (N_2 - 1)^2 + {N_3}^2 \cdot (N_2 - 1)^2 \cdot (N_2 + N_3 - N_2 \cdot N_3)^2 \ \ldots \\ + \ 2 \cdot N_3 \cdot N_6 \cdot \left[{N_3}^2 \cdot (N_2 + N_2 \cdot N_4 - 1) - N_2 \cdot (N_3 - N_4)\right] \cdot (N_2 + N_3 - N_2 \cdot N_3) \cdot (3 \cdot {N_2}^2 - 2 \cdot N_2 + 1)}}{2 \cdot N_2 \cdot N_3 \cdot (N_2 + N_3 - N_2 \cdot N_3)}$



1, 2, 3, 4, 0, 6:

$$\frac{\left[N_2\cdot\left[N_3+N_6\cdot\left(N_4\cdot {N_3}^2-N_3+N_4\right)\right]-{N_3}^2\cdot\left(N_6-1\right)\cdot\left(N_1-N_2\right)\right]\cdot\left(N_1-N_2\right)\ \ldots}{+\ \sqrt{\begin{matrix}{N_6}^2\cdot\left[{N_3}^2\cdot\left(N_2-N_1+N_2\cdot N_4\right)-N_2\cdot\left(N_3-N_4\right)\right]^2\cdot\left(N_1-N_2\right)^2+{N_3}^2\cdot\left(N_1-N_2\right)^2\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2\ \ldots\\ +\ 2\cdot N_3\cdot N_6\cdot\left[{N_3}^2\cdot\left(N_2-N_1+N_2\cdot N_4\right)-N_2\cdot\left(N_3-N_4\right)\right]\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot {N_2}^2\right)\end{matrix}}}{2\cdot N_2\cdot N_3\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)}$$

0, 0, 0, 0, 5, 6:

$$\frac{\sqrt{N_5\cdot N_6}}{N_5}$$

1, 0, 0, 0, 5, 6:

$$\frac{\sqrt{{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1-2\right)^2+{N_1}^2\cdot {N_5}^2\cdot\left(N_1-1\right)^2-2\cdot N_1\cdot N_5\cdot N_6\cdot\left(N_1-2\right)\cdot\left({N_1}^2-2\cdot N_1+3\right)}+\left(N_1-1\right)\cdot\left[N_5+N_6+\left(N_1-1\right)\cdot\left(N_5-N_6\right)\right]}{2\cdot N_1\cdot N_5}$$

0, 2, 0, 0, 5, 6:

$$\frac{\sqrt{{N_5}^2\cdot\left(N_2-1\right)^2+{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left(2\cdot N_2-1\right)^2+2\cdot N_5\cdot N_6\cdot\left(2\cdot N_2-1\right)\cdot\left(3\cdot {N_2}^2-2\cdot N_2+1\right)}+\left(N_2-1\right)\cdot\left[\left(N_2-1\right)\cdot\left(N_5-N_6\right)-N_2\cdot\left(N_5+N_6\right)\right]}{2\cdot N_2\cdot N_5}$$

1, 2, 0, 0, 5, 6:

$$\frac{\left[N_2\cdot\left(N_5+N_6\right)+\left(N_1-N_2\right)\cdot\left(N_5-N_6\right)\right]\cdot\left(N_1-N_2\right)+\sqrt{{N_1}^2\cdot {N_5}^2\cdot\left(N_1-N_2\right)^2+{N_6}^2\cdot\left(N_1-N_2\right)^2\cdot\left(N_1-2\cdot N_2\right)^2-2\cdot N_1\cdot N_5\cdot N_6\cdot\left(N_1-2\cdot N_2\right)\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot {N_2}^2\right)}}{2\cdot N_1\cdot N_2\cdot N_5}$$

0, 0, 3, 0, 5, 6:

$$\frac{\sqrt{N_3\cdot N_5\cdot N_6\cdot\left({N_3}^2-N_3+1\right)}}{N_3\cdot N_5}$$

1, 0, 3, 0, 5, 6:

$$\frac{\begin{matrix}\sqrt{\begin{matrix}{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left[\left(N_1-2\right)\cdot {N_3}^2+N_3-1\right]^2+{N_3}^2\cdot {N_5}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1\cdot N_3-N_3+1\right)^2\ \ldots\\ +\ -2\cdot N_3\cdot N_5\cdot N_6\cdot\left[\left(N_1-2\right)\cdot {N_3}^2+N_3-1\right]\cdot\left({N_1}^2-2\cdot N_1+3\right)\cdot\left(N_1\cdot N_3-N_3+1\right)\end{matrix}}+\left(N_1-1\right)\cdot\left[N_6\cdot\left({N_3}^2-N_3+1\right)+N_3\cdot N_5+{N_3}^2\cdot\left(N_1-1\right)\cdot\left(N_5-N_6\right)\right]\end{matrix}}{2\cdot N_3\cdot N_5\cdot\left(N_1\cdot N_3-N_3+1\right)}$$



0, 2, 3, 0, 5, 6:

$$-\frac{\left(N_2-1\right)\cdot\left[N_2\cdot\left[N_6\cdot\left({N_3}^2-N_3+1\right)+N_3\cdot N_5\right]-{N_3}^2\cdot\left(N_2-1\right)\cdot\left(N_5-N_6\right)\right]\ \ldots}{+\ \sqrt{\begin{matrix}{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left[{N_3}^2\cdot\left(2\cdot N_2-1\right)-N_2\cdot\left(N_3-1\right)\right]^2+{N_3}^2\cdot{N_5}^2\cdot\left(N_2-1\right)^2\cdot\left(N_2+N_3-N_2\cdot N_3\right)^2\ \ldots\\ +\ 2\cdot N_3\cdot N_5\cdot N_6\cdot\left[{N_3}^2\cdot\left(2\cdot N_2-1\right)-N_2\cdot\left(N_3-1\right)\right]\cdot\left(N_2+N_3-N_2\cdot N_3\right)\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)\end{matrix}}}{2\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+N_3-N_2\cdot N_3\right)}$$

1, 2, 3, 0, 5, 6:

$$\frac{\sqrt{\begin{matrix}{N_6}^2\cdot\left[{N_3}^2\cdot\left(N_1-2\cdot N_2\right)+N_2\cdot\left(N_3-1\right)\right]^2\cdot\left(N_1-N_2\right)^2+{N_3}^2\cdot{N_5}^2\cdot\left(N_1-N_2\right)^2\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2\ \ldots\\ +\ 2\cdot N_3\cdot N_5\cdot N_6\cdot\left[{N_3}^2\cdot\left(N_1-2\cdot N_2\right)+N_2\cdot\left(N_3-1\right)\right]\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)\end{matrix}}+\begin{bmatrix}N_2\cdot\left[N_6\cdot\left({N_3}^2-N_3+1\right)+N_3\cdot N_5\right]\ \ldots\\ +\ {N_3}^2\cdot\left(N_1-N_2\right)\cdot\left(N_5-N_6\right)\end{bmatrix}\cdot\left(N_1-N_2\right)}{2\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)}$$

0, 0, 0, 4, 5, 6:

$$\frac{\sqrt{N_5\cdot N_6\cdot\left(2\cdot N_4-1\right)}}{N_5}$$

1, 0, 0, 4, 5, 6:

$$\frac{\left(N_1-1\right)\cdot\left[N_5+\left(N_1-1\right)\cdot\left(N_5-N_6\right)+N_6\cdot\left(2\cdot N_4-1\right)\right]+\sqrt{{N_1}^2\cdot{N_5}^2\cdot\left(N_1-1\right)^2+{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1-2\cdot N_4\right)^2-2\cdot N_1\cdot N_5\cdot N_6\cdot\left(N_1-2\cdot N_4\right)\cdot\left({N_1}^2-2\cdot N_1+3\right)}}{2\cdot N_1\cdot N_5}$$

0, 2, 0, 4, 5, 6:

$$\frac{\left[\left(N_2-1\right)\cdot\left(N_5-N_6\right)-N_2\cdot\left[N_5+N_6\cdot\left(2\cdot N_4-1\right)\right]\right]\cdot\left(N_2-1\right)\ \ldots}{+\ \sqrt{\begin{matrix}{N_5}^2\cdot\left(N_2-1\right)^2+{N_6}^2\cdot\left(N_2-1\right)^2\cdot\left[N_2+N_2\cdot N_4+N_2\cdot\left(N_4-1\right)-1\right]^2+2\cdot N_5\cdot N_6\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)\cdot\left[N_2+N_2\cdot N_4+N_2\cdot\left(N_4-1\right)-1\right]\end{matrix}}}{2\cdot N_2\cdot N_5}$$



1, 2, 0, 4, 5, 6:

$$\frac{\left[\left(N_1-N_2\right)\cdot\left(N_5-N_6\right)+N_2\cdot\left[N_5+N_6\cdot\left(2\cdot N_4-1\right)\right]\right]\cdot\left(N_1-N_2\right)\ \ldots}{+\ \sqrt{{N_6}^2\cdot\left(N_1-N_2\right)^2\cdot\left[N_2-N_1+N_2\cdot N_4+N_2\cdot\left(N_4-1\right)\right]^2+{N_1}^2\cdot{N_5}^2\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_5\cdot N_6\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)\cdot\left[N_2-N_1+N_2\cdot N_4+N_2\cdot\left(N_4-1\right)\right]}}{2\cdot N_1\cdot N_2\cdot N_5}$$

0, 0, 3, 4, 5, 6:

$$\frac{\sqrt{N_3\cdot N_5\cdot N_6\cdot\left(N_4\cdot{N_3}^2-N_3+N_4\right)}}{N_3\cdot N_5}$$

1, 0, 3, 4, 5, 6:

$$\frac{\begin{matrix}\sqrt{{N_6}^2\cdot\left(N_1-1\right)^2\cdot\left[\left(N_4-N_1+1\right)\cdot{N_3}^2-N_3+N_4\right]^2+{N_3}^2\cdot{N_5}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1\cdot N_3-N_3+1\right)^2\ \ldots}\\ +\ 2\cdot N_3\cdot N_5\cdot N_6\cdot\left({N_1}^2-2\cdot N_1+3\right)\cdot\left[\left(N_4-N_1+1\right)\cdot{N_3}^2-N_3+N_4\right]\cdot\left(N_1\cdot N_3-N_3+1\right)\end{matrix}+\left(N_1-1\right)\cdot\begin{bmatrix}N_6\cdot\left(N_4\cdot{N_3}^2-N_3+N_4\right)\ \ldots\\ +\ N_3\cdot N_5+{N_3}^2\cdot\left(N_1-1\right)\cdot\left(N_5-N_6\right)\end{bmatrix}}{2\cdot N_3\cdot N_5\cdot\left(N_1\cdot N_3-N_3+1\right)}$$

0, 2, 3, 4, 5, 6:

$$\frac{\begin{matrix}\sqrt{{N_6}^2\cdot\left[{N_3}^2\cdot\left(N_2+N_2\cdot N_4-1\right)-N_2\cdot\left(N_3-N_4\right)\right]^2\cdot\left(N_2-1\right)^2+{N_3}^2\cdot{N_5}^2\cdot\left(N_2-1\right)^2\cdot\left(N_2+N_3-N_2\cdot N_3\right)^2\ \ldots\ \ldots}\\ +\ 2\cdot N_3\cdot N_5\cdot N_6\cdot\left[{N_3}^2\cdot\left(N_2+N_2\cdot N_4-1\right)-N_2\cdot\left(N_3-N_4\right)\right]\cdot\left(N_2+N_3-N_2\cdot N_3\right)\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)\\ +\ -\left(N_2-1\right)\cdot\left[N_2\cdot\left[N_6\cdot\left(N_4\cdot{N_3}^2-N_3+N_4\right)+N_3\cdot N_5\right]-{N_3}^2\cdot\left(N_2-1\right)\cdot\left(N_5-N_6\right)\right]\end{matrix}}{2\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+N_3-N_2\cdot N_3\right)}$$

1, 2, 3, 4, 5, 6:

$$\frac{\begin{matrix}\sqrt{{N_6}^2\cdot\left(N_1-N_2\right)^2\cdot\left[{N_3}^2\cdot\left(N_1-N_2-N_2\cdot N_4\right)+N_2\cdot\left(N_3-N_4\right)\right]^2+{N_3}^2\cdot{N_5}^2\cdot\left(N_1-N_2\right)^2\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)^2\ \ldots\ \ldots}\\ +\ -2\cdot N_3\cdot N_5\cdot N_6\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)\cdot\left[{N_3}^2\cdot\left(N_1-N_2-N_2\cdot N_4\right)+N_2\cdot\left(N_3-N_4\right)\right]\\ +\ \left(N_1-N_2\right)\cdot\left[\left(N_1-N_2\right)\cdot\left(N_5-N_6\right)\cdot{N_3}^2+N_2\cdot\left[N_6\cdot\left({N_3}^2\cdot N_4-N_3+N_4\right)+N_3\cdot N_5\right]\right]\end{matrix}}{2\cdot N_2\cdot N_3\cdot N_5\cdot\left(N_2+N_1\cdot N_3-N_2\cdot N_3\right)}$$



4RST6AB6R10

Unit.

$AB := 1$

Given.

$N_1 := 1.43090$

$N_2 := 2.11859$

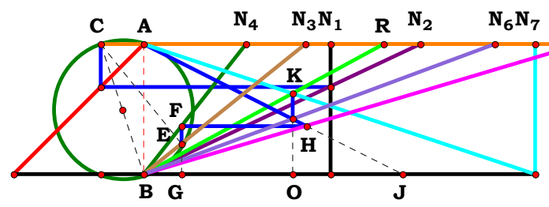
$N_3 := 1.24192$

$N_4 := .78432$

$N_5 := 3.35128$

$N_6 := 2.69265$

$N_7 := 3.00259$



$N_1 = 1.43090$ $N_5 = 3.35128$

$N_2 = 2.11859$ $N_6 = 2.69265$

$N_3 = 1.24192$ $N_7 = 3.00259$

$N_4 = 0.78432$ $R = 1.84291$

Descriptions.

$$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)} = 1.842898$$

For 7 variables there are 128 subsets.

0, 0, 0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0, 0, 0: $-\frac{N_1}{N_1 - 2}$

0, 2, 0, 0, 0, 0, 0: $\frac{1}{2 \cdot N_2 - 1}$

1, 2, 0, 0, 0, 0, 0: $-\frac{N_1}{N_1 - 2 \cdot N_2}$

0, 0, 3, 0, 0, 0, 0: $\frac{N_3}{N_3^{\,2} - N_3 + 1}$

1, 0, 3, 0, 0, 0, 0: $\frac{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3^{\,2} - N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + 1}$

0, 2, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 0, 0, 0, 0: $-\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot \left(N_3^{\,2} + 1\right)}$

0, 0, 0, 4, 0, 0, 0: $-\frac{N_3}{N_3 - N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 0, 4, 0, 0, 0: $-\frac{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 0, 4, 0, 0, 0: $-\frac{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 0, 4, 0, 0, 0: $-\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}$

0, 0, 3, 4, 0, 0, 0: $-\frac{N_3}{N_3 - N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4, 0, 0, 0: $-\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}$



0, 0, 0, 0, 5, 0, 0: N_5

1, 0, 0, 0, 5, 0, 0: $-\frac{N_1 \cdot N_5}{N_1 - 2}$

0, 2, 0, 0, 5, 0, 0: $\frac{N_5}{2 \cdot N_2 - 1}$

1, 2, 0, 0, 5, 0, 0: $-\frac{N_1 \cdot N_5}{N_1 - 2 \cdot N_2}$

0, 0, 3, 0, 5, 0, 0: $\frac{N_3 \cdot N_5}{{N_3}^2 - N_3 + 1}$

1, 0, 3, 0, 5, 0, 0: $\frac{N_3 \cdot N_5 \cdot (N_1 \cdot N_3 - N_3 + 1)}{{N_3}^2 - N_3 \cdot (N_1 \cdot N_3 - N_3 + 1) + 1}$

0, 2, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_2 + N_3 - N_2 \cdot N_3)}{N_3 \cdot (N_2 + N_3 - N_2 \cdot N_3) - N_2 \cdot ({N_3}^2 + 1)}$

1, 2, 3, 0, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)}{N_3 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3) - N_2 \cdot ({N_3}^2 + 1)}$

0, 0, 0, 4, 5, 0, 0: N_5

1, 0, 0, 4, 5, 0, 0: $-\frac{N_1 \cdot N_5}{N_1 - 2}$

0, 2, 0, 4, 5, 0, 0: $\frac{N_5}{2 \cdot N_2 - 1}$

1, 2, 0, 4, 5, 0, 0: $-\frac{N_1 \cdot N_5}{N_1 - 2 \cdot N_2}$

0, 0, 3, 4, 5, 0, 0: $\frac{N_3 \cdot N_5}{{N_3}^2 - N_3 + 1}$

1, 0, 3, 4, 5, 0, 0: $\frac{N_3 \cdot N_5 \cdot (N_1 \cdot N_3 - N_3 + 1)}{{N_3}^2 - N_3 \cdot (N_1 \cdot N_3 - N_3 + 1) + 1}$

0, 2, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_2 + N_3 - N_2 \cdot N_3)}{N_3 \cdot (N_2 + N_3 - N_2 \cdot N_3) - N_2 \cdot ({N_3}^2 + 1)}$

1, 2, 3, 4, 5, 0, 0: $-\frac{N_3 \cdot N_5 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3)}{N_3 \cdot (N_2 + N_1 \cdot N_3 - N_2 \cdot N_3) - N_2 \cdot ({N_3}^2 + 1)}$



0, 0, 0, 0, 0, 6, 0: N_6

1, 0, 0, 0, 0, 6, 0: $\frac{N_1 \cdot N_6}{2 \cdot N_6 - N_1 \cdot \left(2 \cdot N_6 - 1\right)}$

0, 2, 0, 0, 0, 6, 0: $\frac{N_6}{2 \cdot N_2 \cdot N_6 - 2 \cdot N_6 + 1}$

1, 2, 0, 0, 0, 6, 0: $-\frac{N_1 \cdot N_6}{N_1 \cdot \left(2 \cdot N_6 - 1\right) - 2 \cdot N_2 \cdot N_6}$

0, 0, 3, 0, 0, 6, 0: $-\frac{N_3 \cdot N_6}{N_3 \cdot \left(2 \cdot N_6 - 1\right) - N_6 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 0, 0, 6, 0: $\frac{N_3 \cdot N_6 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_6 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(2 \cdot N_6 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 0, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(2 \cdot N_6 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 0, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(2 \cdot N_6 - 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$

0, 0, 0, 4, 0, 6, 0: $\frac{N_6}{2 \cdot N_4 \cdot N_6 - 2 \cdot N_6 + 1}$

1, 0, 0, 4, 0, 6, 0: $-\frac{N_1 \cdot N_6}{N_1 \cdot \left(2 \cdot N_6 - 1\right) - 2 \cdot N_4 \cdot N_6}$

0, 2, 0, 4, 0, 6, 0: $\frac{N_6}{2 \cdot N_2 \cdot N_4 \cdot N_6 - 2 \cdot N_6 + 1}$

1, 2, 0, 4, 0, 6, 0: $-\frac{N_1 \cdot N_6}{N_1 \cdot \left(2 \cdot N_6 - 1\right) - 2 \cdot N_2 \cdot N_4 \cdot N_6}$

0, 0, 3, 4, 0, 6, 0: $-\frac{N_3 \cdot N_6}{N_3 \cdot \left(2 \cdot N_6 - 1\right) - N_4 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 4, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(2 \cdot N_6 - 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 4, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(2 \cdot N_6 - 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 4, 0, 6, 0: $-\frac{N_3 \cdot N_6 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(2 \cdot N_6 - 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$



0, 0, 0, 0, 5, 6, 0: $$\frac{N_5 \cdot N_6}{N_5 + N_6 - N_5 \cdot N_6}$$

1, 0, 0, 0, 5, 6, 0: $$\frac{N_1 \cdot N_5 \cdot N_6}{2 \cdot N_6 - N_1 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right)}$$

0, 2, 0, 0, 5, 6, 0: $$\frac{N_5 \cdot N_6}{N_5 - N_6 + 2 \cdot N_2 \cdot N_6 - N_5 \cdot N_6}$$

1, 2, 0, 0, 5, 6, 0: $$-\frac{N_1 \cdot N_5 \cdot N_6}{N_1 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) - 2 \cdot N_2 \cdot N_6}$$

0, 0, 3, 0, 5, 6, 0: $$\frac{N_3 \cdot N_5 \cdot N_6}{N_6 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right)}$$

1, 0, 3, 0, 5, 6, 0: $$\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_6 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$$

0, 2, 3, 0, 5, 6, 0: $$\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_2 \cdot N_6 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$$

1, 2, 3, 0, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$$

0, 0, 0, 4, 5, 6, 0: $$\frac{N_5 \cdot N_6}{N_5 - N_6 + 2 \cdot N_4 \cdot N_6 - N_5 \cdot N_6}$$

1, 0, 0, 4, 5, 6, 0: $$-\frac{N_1 \cdot N_5 \cdot N_6}{N_1 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) - 2 \cdot N_4 \cdot N_6}$$

0, 2, 0, 4, 5, 6, 0: $$\frac{N_5 \cdot N_6}{N_5 - N_6 - N_5 \cdot N_6 + 2 \cdot N_2 \cdot N_4 \cdot N_6}$$

1, 2, 0, 4, 5, 6, 0: $$-\frac{N_1 \cdot N_5 \cdot N_6}{N_1 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) - 2 \cdot N_2 \cdot N_4 \cdot N_6}$$

0, 0, 3, 4, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6}{N_3 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) - N_4 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5, 6, 0: $$\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_4 \cdot N_6 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$$

0, 2, 3, 4, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5, 6, 0: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_6 - N_5 + N_5 \cdot N_6\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}$$



0, 0, 0, 0, 0, 0, 7: $\frac{N_7}{2 \cdot N_7 - 1}$

1, 0, 0, 0, 0, 0, 7: $-\frac{N_1 \cdot N_7}{N_1 - 2 \cdot N_7}$

0, 2, 0, 0, 0, 0, 7: $\frac{N_7}{2 \cdot N_2 \cdot N_7 - 1}$

1, 2, 0, 0, 0, 0, 7: $-\frac{N_1 \cdot N_7}{N_1 - 2 \cdot N_2 \cdot N_7}$

0, 0, 3, 0, 0, 0, 7: $-\frac{N_3 \cdot N_7}{N_3 - N_7 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 0, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_7 \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 0, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_7 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 0, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_7 \cdot \left(N_3^{\,2} + 1\right)}$

0, 0, 0, 4, 0, 0, 7: $\frac{N_7}{2 \cdot N_4 \cdot N_7 - 1}$

1, 0, 0, 4, 0, 0, 7: $-\frac{N_1 \cdot N_7}{N_1 - 2 \cdot N_4 \cdot N_7}$

0, 2, 0, 4, 0, 0, 7: $\frac{N_7}{2 \cdot N_2 \cdot N_4 \cdot N_7 - 1}$

1, 2, 0, 4, 0, 0, 7: $-\frac{N_1 \cdot N_7}{N_1 - 2 \cdot N_2 \cdot N_4 \cdot N_7}$

0, 0, 3, 4, 0, 0, 7: $-\frac{N_3 \cdot N_7}{N_3 - N_4 \cdot N_7 \cdot \left(N_3^{\,2} + 1\right)}$

1, 0, 3, 4, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot N_7 \cdot \left(N_3^{\,2} + 1\right)}$

0, 2, 3, 4, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot N_7 \cdot \left(N_3^{\,2} + 1\right)}$

1, 2, 3, 4, 0, 0, 7: $-\frac{N_3 \cdot N_7 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot N_7 \cdot \left(N_3^{\,2} + 1\right)}$



0, 0, 0, 0, 5, 0, 7: $$\frac{N_5 \cdot N_7}{N_7 - N_5 + N_5 \cdot N_7}$$

1, 0, 0, 0, 5, 0, 7: $$\frac{N_1 \cdot N_5 \cdot N_7}{2 \cdot N_7 - N_1 \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right)}$$

0, 2, 0, 0, 5, 0, 7: $$-\frac{N_5 \cdot N_7}{N_5 + N_7 - 2 \cdot N_2 \cdot N_7 - N_5 \cdot N_7}$$

1, 2, 0, 0, 5, 0, 7: $$-\frac{N_1 \cdot N_5 \cdot N_7}{N_1 \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - 2 \cdot N_2 \cdot N_7}$$

0, 0, 3, 0, 5, 0, 7: $$-\frac{N_3 \cdot N_5 \cdot N_7}{N_3 \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 0, 5, 0, 7: $$\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_7 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$$

0, 2, 3, 0, 5, 0, 7: $$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - N_2 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 0, 5, 0, 7: $$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - N_2 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

0, 0, 0, 4, 5, 0, 7: $$-\frac{N_5 \cdot N_7}{N_5 + N_7 - 2 \cdot N_4 \cdot N_7 - N_5 \cdot N_7}$$

1, 0, 0, 4, 5, 0, 7: $$-\frac{N_1 \cdot N_5 \cdot N_7}{N_1 \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - 2 \cdot N_4 \cdot N_7}$$

0, 2, 0, 4, 5, 0, 7: $$-\frac{N_5 \cdot N_7}{N_5 + N_7 - N_5 \cdot N_7 - 2 \cdot N_2 \cdot N_4 \cdot N_7}$$

1, 2, 0, 4, 5, 0, 7: $$-\frac{N_1 \cdot N_5 \cdot N_7}{N_1 \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - 2 \cdot N_2 \cdot N_4 \cdot N_7}$$

0, 0, 3, 4, 5, 0, 7: $$-\frac{N_3 \cdot N_5 \cdot N_7}{N_3 \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - N_4 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5, 0, 7: $$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 5, 0, 7: $$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - N_2 \cdot N_4 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5, 0, 7: $$-\frac{N_3 \cdot N_5 \cdot N_7 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) \cdot \left(N_5 + N_7 - N_5 \cdot N_7\right) - N_2 \cdot N_4 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$



$$0, 0, 0, 0, 0, 6, 7: \quad \frac{N_6 \cdot N_7}{N_7 - N_6 + N_6 \cdot N_7}$$

$$1, 0, 0, 0, 0, 6, 7: \quad -\frac{N_1 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - 2 \cdot N_6 \cdot N_7}$$

$$0, 2, 0, 0, 0, 6, 7: \quad -\frac{N_6 \cdot N_7}{N_6 - N_7 + N_6 \cdot N_7 - 2 \cdot N_2 \cdot N_6 \cdot N_7}$$

$$1, 2, 0, 0, 0, 6, 7: \quad -\frac{N_1 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - 2 \cdot N_2 \cdot N_6 \cdot N_7}$$

$$0, 0, 3, 0, 0, 6, 7: \quad -\frac{N_3 \cdot N_6 \cdot N_7}{N_3 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

$$1, 0, 3, 0, 0, 6, 7: \quad \frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$$

$$0, 2, 3, 0, 0, 6, 7: \quad -\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

$$1, 2, 3, 0, 0, 6, 7: \quad -\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

$$0, 0, 0, 4, 0, 6, 7: \quad -\frac{N_6 \cdot N_7}{N_6 - N_7 + N_6 \cdot N_7 - 2 \cdot N_4 \cdot N_6 \cdot N_7}$$

$$1, 0, 0, 4, 0, 6, 7: \quad -\frac{N_1 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - 2 \cdot N_4 \cdot N_6 \cdot N_7}$$

$$0, 2, 0, 4, 0, 6, 7: \quad -\frac{N_6 \cdot N_7}{N_6 - N_7 + N_6 \cdot N_7 - 2 \cdot N_2 \cdot N_4 \cdot N_6 \cdot N_7}$$

$$1, 2, 0, 4, 0, 6, 7: \quad -\frac{N_1 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - 2 \cdot N_2 \cdot N_4 \cdot N_6 \cdot N_7}$$

$$0, 0, 3, 4, 0, 6, 7: \quad -\frac{N_3 \cdot N_6 \cdot N_7}{N_3 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) - N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

$$1, 0, 3, 4, 0, 6, 7: \quad -\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

$$0, 2, 3, 4, 0, 6, 7: \quad -\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

$$1, 2, 3, 4, 0, 6, 7: \quad -\frac{N_3 \cdot N_6 \cdot N_7 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_6 - N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$



0, 0, 0, 0, 5, 6, 7:

$$\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot N_7 - N_5 \cdot N_6 + N_6 \cdot N_7}$$

1, 0, 0, 0, 5, 6, 7:

$$-\frac{N_1 \cdot N_5 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - 2 \cdot N_6 \cdot N_7}$$

0, 2, 0, 0, 5, 6, 7:

$$-\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7 - 2 \cdot N_2 \cdot N_6 \cdot N_7}$$

1, 2, 0, 0, 5, 6, 7:

$$-\frac{N_1 \cdot N_5 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - 2 \cdot N_2 \cdot N_6 \cdot N_7}$$

0, 0, 3, 0, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7}{N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 0, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 0, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 0, 5, 6, 7:

$$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$



0, 0, 0, 4, 5, 6, 7: $$-\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7 - 2 \cdot N_4 \cdot N_6 \cdot N_7}$$

1, 0, 0, 4, 5, 6, 7: $$-\frac{N_1 \cdot N_5 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - 2 \cdot N_4 \cdot N_6 \cdot N_7}$$

0, 2, 0, 4, 5, 6, 7: $$-\frac{N_5 \cdot N_6 \cdot N_7}{N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7 - 2 \cdot N_2 \cdot N_4 \cdot N_6 \cdot N_7}$$

1, 2, 0, 4, 5, 6, 7: $$-\frac{N_1 \cdot N_5 \cdot N_6 \cdot N_7}{N_1 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - 2 \cdot N_2 \cdot N_4 \cdot N_6 \cdot N_7}$$

0, 0, 3, 4, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7}{N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) - N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 0, 3, 4, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

0, 2, 3, 4, 5, 6, 7: $$-\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right)}$$

1, 2, 3, 4, 5, 6, 7: $$\frac{N_3 \cdot N_5 \cdot N_6 \cdot N_7 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_2 \cdot N_4 \cdot N_6 \cdot N_7 \cdot \left({N_3}^2 + 1\right) - N_3 \cdot \left(N_5 \cdot N_6 - N_5 \cdot N_7 + N_6 \cdot N_7\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$$



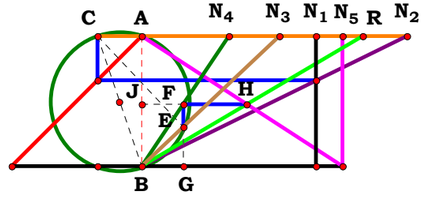
4RST6AB6R11

Unit.

$AB := 1$

Given.

$N_1 := 1.33405$ $N_2 := 2.03142$ $N_3 := 1.05789$ $N_4 := .66809$ $N_5 := 1.54004$



$N_1 = 1.33405$
$N_2 = 2.03142$
$N_3 = 1.05789$
$N_4 = 0.66809$
$N_5 = 1.54004$
$R = 1.69633$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)} = 1.696324$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $-\frac{N_1 - 2}{N_1}$

0, 2, 0, 0, 0: $2 \cdot N_2 - 1$

1, 2, 0, 0, 0: $-\frac{N_1 - 2 \cdot N_2}{N_1}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2} - N_3 + 1}{N_3}$

1, 0, 3, 0, 0: $\frac{N_3^{\,2} - N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + 1}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 0, 0: $-\frac{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 0, 0: $-\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 0: $2 \cdot N_4 - 1$

1, 0, 0, 4, 0: $-\frac{N_1 - 2 \cdot N_4}{N_1}$

0, 2, 0, 4, 0: $2 \cdot N_2 \cdot N_4 - 1$

1, 2, 0, 4, 0: $-\frac{N_1 - 2 \cdot N_2 \cdot N_4}{N_1}$

0, 0, 3, 4, 0: $-\frac{N_3 - N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$

1, 0, 3, 4, 0: $-\frac{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: $\frac{2 \cdot N_5 - N_1 \cdot N_5}{N_1}$

0, 2, 0, 0, 5: $2 \cdot N_2 \cdot N_5 - N_5$

1, 2, 0, 0, 5: $-\frac{N_1 \cdot N_5 - 2 \cdot N_2 \cdot N_5}{N_1}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot N_5}{N_3}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 0, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 0, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $2 \cdot N_4 \cdot N_5 - N_5$

1, 0, 0, 4, 5: $-\frac{N_1 \cdot N_5 - 2 \cdot N_4 \cdot N_5}{N_1}$

0, 2, 0, 4, 5: $2 \cdot N_2 \cdot N_4 \cdot N_5 - N_5$

1, 2, 0, 4, 5: $-\frac{N_1 \cdot N_5 - 2 \cdot N_2 \cdot N_4 \cdot N_5}{N_1}$

0, 0, 3, 4, 5: $-\frac{N_3 \cdot N_5 - N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3}$

1, 0, 3, 4, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



4RST6AB6R12

Unit.

$AB := 1$

Given.

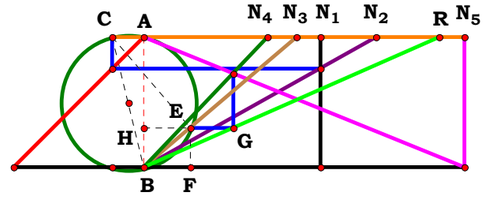
$N_1 := 1.35342$

$N_2 := 1.77959$

$N_3 := 1.17412$

$N_4 := .94898$

$N_5 := 2.46019$



$N_1 = 1.35342$

$N_2 = 1.77959$

$N_3 = 1.17412$

$N_4 = 0.94898$

$N_5 = 2.46019$

$R = 2.26603$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + N_5\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)} = 2.266037$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $\frac{1}{N_1}$

0, 2, 0, 0, 0: N_2

1, 2, 0, 0, 0: $\frac{N_2}{N_1}$

0, 0, 3, 0, 0: $\frac{N_3^{\,2}}{2} + \frac{1}{2}$

1, 0, 3, 0, 0: $\frac{N_3^{\,2} + 1}{2 \cdot N_1 \cdot N_3 - 2 \cdot N_3 + 2}$

0, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{2 \cdot N_2 + 2 \cdot N_3 - 2 \cdot N_2 \cdot N_3}$

1, 2, 3, 0, 0: $\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{2 \cdot N_2 + 2 \cdot N_1 \cdot N_3 - 2 \cdot N_2 \cdot N_3}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4}{N_4 + 1}$

1, 0, 0, 4, 0: $\frac{2 \cdot N_4}{N_1 \cdot \left(N_4 + 1\right)}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_2 \cdot N_4}{N_4 + 1}$

1, 2, 0, 4, 0: $\frac{2 \cdot N_2 \cdot N_4}{N_1 \cdot \left(N_4 + 1\right)}$

0, 0, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 + 1}$

1, 0, 3, 4, 0: $\frac{N_4 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 4, 0: $\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 4, 0: $\frac{N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{\left(N_4 + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



0, 0, 0, 0, 5: $\frac{2 \cdot N_5}{N_5 + 1}$

1, 0, 0, 0, 5: $\frac{2 \cdot N_5}{N_1 \cdot \left(N_5 + 1\right)}$

0, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot N_5}{N_5 + 1}$

1, 2, 0, 0, 5: $\frac{2 \cdot N_2 \cdot N_5}{N_1 \cdot \left(N_5 + 1\right)}$

0, 0, 3, 0, 5: $\frac{N_5 \cdot \left({N_3}^2 + 1\right)}{N_5 + 1}$

1, 0, 3, 0, 5: $\frac{N_5 \cdot \left({N_3}^2 + 1\right)}{\left(N_5 + 1\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 0, 5: $\frac{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{\left(N_5 + 1\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 0, 5: $\frac{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{\left(N_5 + 1\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$

0, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5}{N_4 + N_5}$

1, 0, 0, 4, 5: $\frac{2 \cdot N_4 \cdot N_5}{N_1 \cdot \left(N_4 + N_5\right)}$

0, 2, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_4 + N_5}$

1, 2, 0, 4, 5: $\frac{2 \cdot N_2 \cdot N_4 \cdot N_5}{N_1 \cdot \left(N_4 + N_5\right)}$

0, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_4 + N_5}$

1, 0, 3, 4, 5: $\frac{N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{\left(N_4 + N_5\right) \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{\left(N_4 + N_5\right) \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{\left(N_4 + N_5\right) \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



4RST6AB6R13

Unit.

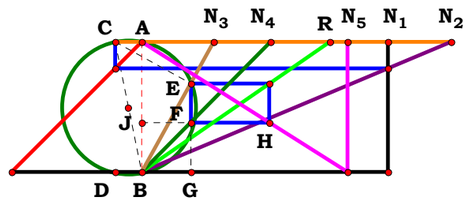
$AB := 1$

Given.

$N_1 := 1.88613$ $\quad N_3 := .55423$

$N_2 := 2.37042$ $\quad N_5 := 1.57878$

$N_4 := .98772$



$N_1 = 1.88613$
$N_2 = 2.37042$
$N_3 = 0.55423$
$N_4 = 0.98772$
$N_5 = 1.57878$
$R = 1.44137$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{N_4 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)} = 1.44137$$

For 5 variables there are 32 subsets.

0, 0, 0, 0, 0: 1

1, 0, 0, 0, 0: $-\frac{N_1 - 2}{N_1}$

0, 2, 0, 0, 0: $2 \cdot N_2 - 1$

1, 2, 0, 0, 0: $-\frac{N_1 - 2 \cdot N_2}{N_1}$

0, 0, 3, 0, 0: $N_3^{\,2} - N_3 + 1$

1, 0, 3, 0, 0: $\frac{N_3^{\,2} - N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) + 1}{N_1 \cdot N_3 - N_3 + 1}$

0, 2, 3, 0, 0: $-\frac{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2 + N_3 - N_2 \cdot N_3}$

1, 2, 3, 0, 0: $-\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_2 + N_1 \cdot N_3 - N_2 \cdot N_3}$

0, 0, 0, 4, 0: $\frac{2 \cdot N_4 - 1}{N_4}$

1, 0, 0, 4, 0: $-\frac{N_1 - 2 \cdot N_4}{N_1 \cdot N_4}$

0, 2, 0, 4, 0: $\frac{2 \cdot N_2 \cdot N_4 - 1}{N_4}$

1, 2, 0, 4, 0: $-\frac{N_1 - 2 \cdot N_2 \cdot N_4}{N_1 \cdot N_4}$

0, 0, 3, 4, 0: $-\frac{N_3 - N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4}$

1, 0, 3, 4, 0: $-\frac{N_3 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 4, 0: $-\frac{N_3 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}$



0, 0, 0, 0, 5: N_5

1, 0, 0, 0, 5: $\frac{2 \cdot N_5 - N_1 \cdot N_5}{N_1}$

0, 2, 0, 0, 5: $2 \cdot N_2 \cdot N_5 - N_5$

1, 2, 0, 0, 5: $-\frac{N_1 \cdot N_5 - 2 \cdot N_2 \cdot N_5}{N_1}$

0, 0, 0, 4, 5: $-\frac{N_5 - 2 \cdot N_4 \cdot N_5}{N_4}$

1, 0, 0, 4, 5: $-\frac{N_1 \cdot N_5 - 2 \cdot N_4 \cdot N_5}{N_1 \cdot N_4}$

0, 2, 0, 4, 5: $-\frac{N_5 - 2 \cdot N_2 \cdot N_4 \cdot N_5}{N_4}$

1, 2, 0, 4, 5: $-\frac{N_1 \cdot N_5 - 2 \cdot N_2 \cdot N_4 \cdot N_5}{N_1 \cdot N_4}$

0, 0, 3, 0, 5: $N_5 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot N_5$

1, 0, 3, 0, 5: $\frac{N_5 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}{N_1 \cdot N_3 - N_3 + 1}$

0, 2, 3, 0, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_2 + N_3 - N_2 \cdot N_3}$

1, 2, 3, 0, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_2 + N_1 \cdot N_3 - N_2 \cdot N_3}$

0, 0, 3, 4, 5: $-\frac{N_3 \cdot N_5 - N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_4}$

1, 0, 3, 4, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right) - N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_1 \cdot N_3 - N_3 + 1\right)}$

0, 2, 3, 4, 5: $-\frac{N_3 \cdot N_5 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right) - N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_4 \cdot \left(N_2 + N_3 - N_2 \cdot N_3\right)}$

1, 2, 3, 4, 5: $\frac{N_2 \cdot N_4 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right) - N_3 \cdot N_5 \cdot \left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right)}{\left(N_2 + N_1 \cdot N_3 - N_2 \cdot N_3\right) \cdot N_4}$



4RST6AB6R14

Unit.

$AB := 1$

Given.

$N_1 := 1.12096$

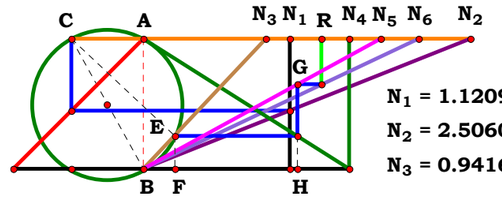
$N_2 := 2.50603$

$N_3 := .94166$

$N_4 := 1.57855$

$N_5 := 1.82093$

$N_6 := 2.11150$



$N_4 = 1.57855$

$N_1 = 1.12096$ $N_5 = 1.82093$

$N_2 = 2.50603$ $N_6 = 2.11150$

$N_3 = 0.94166$ $R = 1.36520$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)} = 1.365198$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0:	$\frac{1}{2}$	0, 0, 0, 4, 0, 0:	$\frac{N_4}{2}$	0, 0, 0, 0, 5, 0:	$\frac{1}{2 \cdot N_5}$
1, 0, 0, 0, 0, 0:	$1 - \frac{N_1}{2}$	1, 0, 0, 4, 0, 0:	$-\frac{N_4 \cdot \left(N_1 - 2\right)}{2}$	1, 0, 0, 0, 5, 0:	$-\frac{N_1 - 2}{2 \cdot N_5}$
0, 2, 0, 0, 0, 0:	$\frac{2 \cdot N_2 - 1}{2 \cdot N_2}$	0, 2, 0, 4, 0, 0:	$\frac{N_4 \cdot \left(2 \cdot N_2 - 1\right)}{2 \cdot N_2}$	0, 2, 0, 0, 5, 0:	$\frac{2 \cdot N_2 - 1}{2 \cdot N_2 \cdot N_5}$
1, 2, 0, 0, 0, 0:	$-\frac{N_1 - 2 \cdot N_2}{2 \cdot N_2}$	1, 2, 0, 4, 0, 0:	$-\frac{N_4 \cdot \left(N_1 - 2 \cdot N_2\right)}{2 \cdot N_2}$	1, 2, 0, 0, 5, 0:	$-\frac{N_1 - 2 \cdot N_2}{2 \cdot N_2 \cdot N_5}$
0, 0, 3, 0, 0, 0:	$\frac{N_3^{\,2}}{N_3^{\,2} + 1}$	0, 0, 3, 4, 0, 0:	$\frac{N_3^{\,2} \cdot N_4}{N_3^{\,2} + 1}$	0, 0, 3, 0, 5, 0:	$\frac{N_3^{\,2}}{N_5 \cdot \left(N_3^{\,2} + 1\right)}$
1, 0, 3, 0, 0, 0:	$\frac{N_3 \cdot \left(N_3 - N_1 + 1\right)}{N_3^{\,2} + 1}$	1, 0, 3, 4, 0, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_3 - N_1 + 1\right)}{N_3^{\,2} + 1}$	1, 0, 3, 0, 5, 0:	$\frac{N_3 \cdot \left(N_3 - N_1 + 1\right)}{N_5 \cdot \left(N_3^{\,2} + 1\right)}$
0, 2, 3, 0, 0, 0:	$\frac{N_3 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)}$	0, 2, 3, 4, 0, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)}$	0, 2, 3, 0, 5, 0:	$\frac{N_3 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$
1, 2, 3, 0, 0, 0:	$\frac{N_3 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)}$	1, 2, 3, 4, 0, 0:	$\frac{N_3 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{N_2 \cdot \left(N_3^{\,2} + 1\right)}$	1, 2, 3, 0, 5, 0:	$\frac{N_3 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}$



0, 0, 0, 4, 5, 0:	$\frac{N_4}{2 \cdot N_5}$	0, 0, 0, 0, 0, 6:	$\frac{N_6}{2}$	0, 0, 0, 4, 0, 6:	$\frac{N_4 \cdot N_6}{2}$
1, 0, 0, 4, 5, 0:	$-\frac{N_4 \cdot (N_1 - 2)}{2 \cdot N_5}$	1, 0, 0, 0, 0, 6:	$-\frac{N_6 \cdot (N_1 - 2)}{2}$	1, 0, 0, 4, 0, 6:	$-\frac{N_4 \cdot N_6 \cdot (N_1 - 2)}{2}$
0, 2, 0, 4, 5, 0:	$\frac{N_4 \cdot (2 \cdot N_2 - 1)}{2 \cdot N_2 \cdot N_5}$	0, 2, 0, 0, 0, 6:	$\frac{N_6 \cdot (2 \cdot N_2 - 1)}{2 \cdot N_2}$	0, 2, 0, 4, 0, 6:	$\frac{N_4 \cdot N_6 \cdot (2 \cdot N_2 - 1)}{2 \cdot N_2}$
1, 2, 0, 4, 5, 0:	$-\frac{N_4 \cdot (N_1 - 2 \cdot N_2)}{2 \cdot N_2 \cdot N_5}$	1, 2, 0, 0, 0, 6:	$-\frac{N_6 \cdot (N_1 - 2 \cdot N_2)}{2 \cdot N_2}$	1, 2, 0, 4, 0, 6:	$-\frac{N_4 \cdot N_6 \cdot (N_1 - 2 \cdot N_2)}{2 \cdot N_2}$
0, 0, 3, 4, 5, 0:	$\frac{{N_3}^2 \cdot N_4}{N_5 \cdot ({N_3}^2 + 1)}$	0, 0, 3, 0, 0, 6:	$\frac{{N_3}^2 \cdot N_6}{{N_3}^2 + 1}$	0, 0, 3, 4, 0, 6:	$\frac{{N_3}^2 \cdot N_4 \cdot N_6}{{N_3}^2 + 1}$
1, 0, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot (N_3 - N_1 + 1)}{N_5 \cdot ({N_3}^2 + 1)}$	1, 0, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_3 - N_1 + 1)}{{N_3}^2 + 1}$	1, 0, 3, 4, 0, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_3 - N_1 + 1)}{{N_3}^2 + 1}$
0, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot (N_2 + N_2 \cdot N_3 - 1)}{N_2 \cdot N_5 \cdot ({N_3}^2 + 1)}$	0, 2, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_2 + N_2 \cdot N_3 - 1)}{N_2 \cdot ({N_3}^2 + 1)}$	0, 2, 3, 4, 0, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 + N_2 \cdot N_3 - 1)}{N_2 \cdot ({N_3}^2 + 1)}$
1, 2, 3, 4, 5, 0:	$\frac{N_3 \cdot N_4 \cdot (N_2 - N_1 + N_2 \cdot N_3)}{N_2 \cdot N_5 \cdot ({N_3}^2 + 1)}$	1, 2, 3, 0, 0, 6:	$\frac{N_3 \cdot N_6 \cdot (N_2 - N_1 + N_2 \cdot N_3)}{N_2 \cdot ({N_3}^2 + 1)}$	1, 2, 3, 4, 0, 6:	$\frac{N_3 \cdot N_4 \cdot N_6 \cdot (N_2 - N_1 + N_2 \cdot N_3)}{N_2 \cdot ({N_3}^2 + 1)}$



0, 0, 0, 0, 5, 6: $\frac{N_6}{2 \cdot N_5}$

1, 0, 0, 0, 5, 6: $-\frac{N_6 \cdot \left(N_1 - 2\right)}{2 \cdot N_5}$

0, 2, 0, 0, 5, 6: $\frac{N_6 \cdot \left(2 \cdot N_2 - 1\right)}{2 \cdot N_2 \cdot N_5}$

1, 2, 0, 0, 5, 6: $-\frac{N_6 \cdot \left(N_1 - 2 \cdot N_2\right)}{2 \cdot N_2 \cdot N_5}$

0, 0, 3, 0, 5, 6: $\frac{{N_3}^2 \cdot N_6}{N_5 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 0, 5, 6: $\frac{N_3 \cdot N_6 \cdot \left(N_3 - N_1 + 1\right)}{N_5 \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 0, 5, 6: $\frac{N_3 \cdot N_6 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 0, 5, 6: $\frac{N_3 \cdot N_6 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$

0, 0, 0, 4, 5, 6: $\frac{N_4 \cdot N_6}{2 \cdot N_5}$

1, 0, 0, 4, 5, 6: $-\frac{N_4 \cdot N_6 \cdot \left(N_1 - 2\right)}{2 \cdot N_5}$

0, 2, 0, 4, 5, 6: $\frac{N_4 \cdot N_6 \cdot \left(2 \cdot N_2 - 1\right)}{2 \cdot N_2 \cdot N_5}$

1, 2, 0, 4, 5, 6: $-\frac{N_4 \cdot N_6 \cdot \left(N_1 - 2 \cdot N_2\right)}{2 \cdot N_2 \cdot N_5}$

0, 0, 3, 4, 5, 6: $\frac{{N_3}^2 \cdot N_4 \cdot N_6}{N_5 \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3, 4, 5, 6: $\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_3 - N_1 + 1\right)}{N_5 \cdot \left({N_3}^2 + 1\right)}$

0, 2, 3, 4, 5, 6: $\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$

1, 2, 3, 4, 5, 6: $\frac{N_3 \cdot N_4 \cdot N_6 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}$



4RST6AB6R15

Unit.

$AB := 1$

Given.

$N_1 := 1.46965$

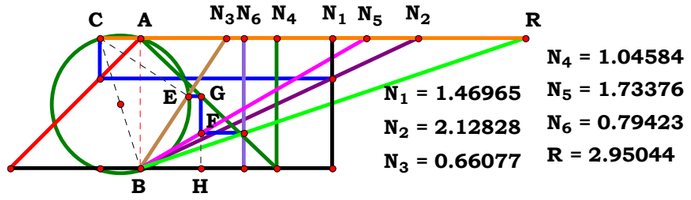
$N_2 := 2.12828$

$N_3 := .66077$

$N_4 := 1.04584$

$N_5 := 1.73376$

$N_6 := .79423$



Descriptions.

$$\frac{N_2 \cdot N_5 \cdot N_6 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)} = 2.950417$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0:	2	0, 0, 0, 4, 0, 0:	$\frac{2}{N_4}$	0, 0, 0, 0, 5, 0:	$2 \cdot N_5$
1, 0, 0, 0, 0, 0:	$-\frac{2}{N_1 - 2}$	1, 0, 0, 4, 0, 0:	$-\frac{2}{N_4 \cdot \left(N_1 - 2\right)}$	1, 0, 0, 0, 5, 0:	$-\frac{2 \cdot N_5}{N_1 - 2}$
0, 2, 0, 0, 0, 0:	$\frac{2 \cdot N_2}{2 \cdot N_2 - 1}$	0, 2, 0, 4, 0, 0:	$\frac{2 \cdot N_2}{N_4 \cdot \left(2 \cdot N_2 - 1\right)}$	0, 2, 0, 0, 5, 0:	$\frac{2 \cdot N_2 \cdot N_5}{2 \cdot N_2 - 1}$
1, 2, 0, 0, 0, 0:	$-\frac{2 \cdot N_2}{N_1 - 2 \cdot N_2}$	1, 2, 0, 4, 0, 0:	$-\frac{2 \cdot N_2}{N_4 \cdot \left(N_1 - 2 \cdot N_2\right)}$	1, 2, 0, 0, 5, 0:	$-\frac{2 \cdot N_2 \cdot N_5}{N_1 - 2 \cdot N_2}$
0, 0, 3, 0, 0, 0:	$\frac{N_3^{\,2} + 1}{N_3^{\,2}}$	0, 0, 3, 4, 0, 0:	$\frac{N_3^{\,2} + 1}{N_3^{\,2} \cdot N_4}$	0, 0, 3, 0, 5, 0:	$\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3^{\,2}}$
1, 0, 3, 0, 0, 0:	$\frac{N_3^{\,2} + 1}{N_3 \cdot \left(N_3 - N_1 + 1\right)}$	1, 0, 3, 4, 0, 0:	$\frac{N_3^{\,2} + 1}{N_3 \cdot N_4 \cdot \left(N_3 - N_1 + 1\right)}$	1, 0, 3, 0, 5, 0:	$\frac{N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_3 - N_1 + 1\right)}$
0, 2, 3, 0, 0, 0:	$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}$	0, 2, 3, 4, 0, 0:	$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}$	0, 2, 3, 0, 5, 0:	$\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}$
1, 2, 3, 0, 0, 0:	$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}$	1, 2, 3, 4, 0, 0:	$\frac{N_2 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}$	1, 2, 3, 0, 5, 0:	$\frac{N_2 \cdot N_5 \cdot \left(N_3^{\,2} + 1\right)}{N_3 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}$



0, 0, 0, 4, 5, 0:	$\frac{2 \cdot N_5}{N_4}$	0, 0, 0, 0, 0, 6:	$2 \cdot N_6$	0, 0, 0, 4, 0, 6:	$\frac{2 \cdot N_6}{N_4}$
1, 0, 0, 4, 5, 0:	$-\frac{2 \cdot N_5}{N_4 \cdot \left(N_1 - 2\right)}$	1, 0, 0, 0, 0, 6:	$-\frac{2 \cdot N_6}{N_1 - 2}$	1, 0, 0, 4, 0, 6:	$-\frac{2 \cdot N_6}{N_4 \cdot \left(N_1 - 2\right)}$
0, 2, 0, 4, 5, 0:	$\frac{2 \cdot N_2 \cdot N_5}{N_4 \cdot \left(2 \cdot N_2 - 1\right)}$	0, 2, 0, 0, 0, 6:	$\frac{2 \cdot N_2 \cdot N_6}{2 \cdot N_2 - 1}$	0, 2, 0, 4, 0, 6:	$\frac{2 \cdot N_2 \cdot N_6}{N_4 \cdot \left(2 \cdot N_2 - 1\right)}$
1, 2, 0, 4, 5, 0:	$-\frac{2 \cdot N_2 \cdot N_5}{N_4 \cdot \left(N_1 - 2 \cdot N_2\right)}$	1, 2, 0, 0, 0, 6:	$-\frac{2 \cdot N_2 \cdot N_6}{N_1 - 2 \cdot N_2}$	1, 2, 0, 4, 0, 6:	$-\frac{2 \cdot N_2 \cdot N_6}{N_4 \cdot \left(N_1 - 2 \cdot N_2\right)}$
0, 0, 3, 4, 5, 0:	$\frac{N_5 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 \cdot N_4}$	0, 0, 3, 0, 0, 6:	$\frac{N_6 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2}$	0, 0, 3, 4, 0, 6:	$\frac{N_6 \cdot \left({N_3}^2 + 1\right)}{{N_3}^2 \cdot N_4}$
1, 0, 3, 4, 5, 0:	$\frac{N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_3 - N_1 + 1\right)}$	1, 0, 3, 0, 0, 6:	$\frac{N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_3 - N_1 + 1\right)}$	1, 0, 3, 4, 0, 6:	$\frac{N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_3 - N_1 + 1\right)}$
0, 2, 3, 4, 5, 0:	$\frac{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}$	0, 2, 3, 0, 0, 6:	$\frac{N_2 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}$	0, 2, 3, 4, 0, 6:	$\frac{N_2 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}$
1, 2, 3, 4, 5, 0:	$\frac{N_2 \cdot N_5 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}$	1, 2, 3, 0, 0, 6:	$\frac{N_2 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}$	1, 2, 3, 4, 0, 6:	$\frac{N_2 \cdot N_6 \cdot \left({N_3}^2 + 1\right)}{N_3 \cdot N_4 \cdot \left(N_2 - N_1 + N_2 \cdot N_3\right)}$



0, 0, 0, 0, 5, 6:	$2 \cdot N_5 \cdot N_6$	0, 0, 0, 4, 5, 6:	$\frac{2 \cdot N_5 \cdot N_6}{N_4}$
1, 0, 0, 0, 5, 6:	$-\frac{2 \cdot N_5 \cdot N_6}{N_1 - 2}$	1, 0, 0, 4, 5, 6:	$-\frac{2 \cdot N_5 \cdot N_6}{N_4 \cdot (N_1 - 2)}$
0, 2, 0, 0, 5, 6:	$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6}{2 \cdot N_2 - 1}$	0, 2, 0, 4, 5, 6:	$\frac{2 \cdot N_2 \cdot N_5 \cdot N_6}{N_4 \cdot (2 \cdot N_2 - 1)}$
1, 2, 0, 0, 5, 6:	$-\frac{2 \cdot N_2 \cdot N_5 \cdot N_6}{N_1 - 2 \cdot N_2}$	1, 2, 0, 4, 5, 6:	$-\frac{2 \cdot N_2 \cdot N_5 \cdot N_6}{N_4 \cdot (N_1 - 2 \cdot N_2)}$
0, 0, 3, 0, 5, 6:	$\frac{N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3^2}$	0, 0, 3, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3^2 \cdot N_4}$
1, 0, 3, 0, 5, 6:	$\frac{N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3 \cdot (N_3 - N_1 + 1)}$	1, 0, 3, 4, 5, 6:	$\frac{N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_3 - N_1 + 1)}$
0, 2, 3, 0, 5, 6:	$\frac{N_2 \cdot N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3 \cdot (N_2 + N_2 \cdot N_3 - 1)}$	0, 2, 3, 4, 5, 6:	$\frac{N_2 \cdot N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 + N_2 \cdot N_3 - 1)}$
1, 2, 3, 0, 5, 6:	$\frac{N_2 \cdot N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3 \cdot (N_2 - N_1 + N_2 \cdot N_3)}$	1, 2, 3, 4, 5, 6:	$\frac{N_2 \cdot N_5 \cdot N_6 \cdot (N_3^2 + 1)}{N_3 \cdot N_4 \cdot (N_2 - N_1 + N_2 \cdot N_3)}$



4RST6BB1R0

Unit.

$AB := 1$

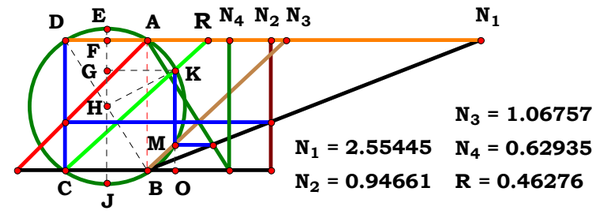
Given.

$N_1 := 2.55445$

$N_2 := .94661$

$N_3 := 1.06757$

$N_4 := .62935$



Descriptions.

$$\frac{\sqrt{N_1}\cdot\sqrt{(N_1+N_4)^2}\cdot\left({N_1}^2-N_1\cdot N_2+N_1\cdot N_4-N_2\cdot N_4+2\cdot N_1\cdot N_3\cdot N_4\right)-\sqrt{N_1\cdot(N_1+N_4)^2-4\cdot N_3\cdot N_4\cdot\left[N_4\cdot(N_1-N_2+N_1\cdot N_3)+N_1\cdot(N_1-N_2)\right]}\cdot(N_1+N_4)\cdot(N_1-N_2)}{\sqrt{N_1\cdot(N_1+N_4)^2-4\cdot N_3\cdot N_4\cdot\left[N_4\cdot(N_1-N_2+N_1\cdot N_3)+N_1\cdot(N_1-N_2)\right]}\cdot\left({N_1}^2+N_4\cdot N_1\right)+\left(\sqrt{N_1}\right)^3\cdot\sqrt{(N_1+N_4)^2}\cdot(N_1+N_4)}=0.462761$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0:
$$\frac{\sqrt{N_1}\cdot\sqrt{(N_1+1)^2}\cdot\left({N_1}^2+2\cdot N_1-1\right)-(N_1-1)\cdot(N_1+1)\cdot\sqrt{N_1\cdot(N_1+1)^2-8\cdot N_1-4\cdot N_1\cdot(N_1-1)+4}}{\left({N_1}^2+N_1\right)\cdot\sqrt{N_1\cdot(N_1+1)^2-8\cdot N_1-4\cdot N_1\cdot(N_1-1)+4}+{N_1}^{\frac{3}{2}}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0, 0:
$$\frac{4\cdot\sqrt{2}\cdot\left(\sqrt{N_2-1}\right)^3-4\cdot N_2+8}{4\cdot\sqrt{2}\cdot\sqrt{N_2-1}+4}$$

1, 2, 0, 0:
$$-\frac{\sqrt{N_1}\cdot\sqrt{(N_1+1)^2}\cdot\left(N_2-3\cdot N_1-{N_1}^2+N_1\cdot N_2\right)+(N_1+1)\cdot(N_1-N_2)\cdot\sqrt{4\cdot N_2-8\cdot N_1+N_1\cdot(N_1+1)^2-4\cdot N_1\cdot(N_1-N_2)}}{\left({N_1}^2+N_1\right)\cdot\sqrt{4\cdot N_2-8\cdot N_1+N_1\cdot(N_1+1)^2-4\cdot N_1\cdot(N_1-N_2)}+{N_1}^{\frac{3}{2}}\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}$$

0, 0, 3, 0:
$$\frac{4\cdot N_3}{4\cdot\sqrt{1-{N_3}^2}+4}$$

1, 0, 3, 0:
$$-\frac{(N_1-1)\cdot(N_1+1)\cdot\sqrt{N_1\cdot(N_1+1)^2-4\cdot N_3\cdot\left[N_1+N_1\cdot N_3+N_1\cdot(N_1-1)-1\right]}-\sqrt{N_1}\cdot\sqrt{(N_1+1)^2}\cdot\left({N_1}^2+2\cdot N_3\cdot N_1-1\right)}{\left({N_1}^2+N_1\right)\cdot\sqrt{N_1\cdot(N_1+1)^2-4\cdot N_3\cdot\left[N_1+N_1\cdot N_3+N_1\cdot(N_1-1)-1\right]}+\left(\sqrt{N_1}\right)^3\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 0:
$$\frac{4\cdot N_3-4\cdot N_2+4\cdot\sqrt{1-N_3\cdot(N_3-2\cdot N_2+2)}\cdot(N_2-1)+4}{4\cdot\sqrt{1-N_3\cdot(N_3-2\cdot N_2+2)}+4}$$

1, 2, 3, 0:
$$-\frac{(N_1+1)\cdot\sqrt{N_1\cdot(N_1+1)^2-4\cdot N_3\cdot\left[N_1-N_2+N_1\cdot N_3+N_1\cdot(N_1-N_2)\right]}\cdot(N_1-N_2)-\sqrt{N_1}\cdot\sqrt{(N_1+1)^2}\cdot\left(N_1-N_2+{N_1}^2-N_1\cdot N_2+2\cdot N_1\cdot N_3\right)}{\left({N_1}^2+N_1\right)\cdot\sqrt{N_1\cdot(N_1+1)^2-4\cdot N_3\cdot\left[N_1-N_2+N_1\cdot N_3+N_1\cdot(N_1-N_2)\right]}+\left(\sqrt{N_1}\right)^3\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}$$



0, 0, 0, 4:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2}+\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$-\frac{\sqrt{N_1}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-{N_1}^2-3\cdot N_1\cdot N_4\right)+\left(N_1-1\right)\cdot\left(N_1+N_4\right)\cdot\sqrt{N_1\cdot\left(N_1+N_4\right)^2-4\cdot N_4\cdot\left[N_4\cdot\left(2\cdot N_1-1\right)+N_1\cdot\left(N_1-1\right)\right]}}{\left({N_1}^2+N_4\cdot N_1\right)\cdot\sqrt{N_1\cdot\left(N_1+N_4\right)^2-4\cdot N_4\cdot\left[N_4\cdot\left(2\cdot N_1-1\right)+N_1\cdot\left(N_1-1\right)\right]}+\left(\sqrt{N_1}\right)^3\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4\right)}$$

0, 2, 0, 4:

$$-\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_2-3\cdot N_4+N_2\cdot N_4-1\right)-\sqrt{4\cdot N_4\cdot\left[N_2+N_4\cdot\left(N_2-2\right)-1\right]+\left(N_4+1\right)^2}\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}{\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{4\cdot N_4\cdot\left[N_2+N_4\cdot\left(N_2-2\right)-1\right]+\left(N_4+1\right)^2}\cdot\left(N_4+1\right)}$$

1, 2, 0, 4:

$$\frac{\sqrt{N_1}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left({N_1}^2-N_1\cdot N_2+3\cdot N_1\cdot N_4-N_2\cdot N_4\right)-\left(N_1+N_4\right)\cdot\sqrt{N_1\cdot\left(N_1+N_4\right)^2-4\cdot N_4\cdot\left[N_1\cdot\left(N_1-N_2\right)-N_4\cdot\left(N_2-2\cdot N_1\right)\right]}\cdot\left(N_1-N_2\right)}{\left({N_1}^2+N_4\cdot N_1\right)\cdot\sqrt{N_1\cdot\left(N_1+N_4\right)^2-4\cdot N_4\cdot\left[N_1\cdot\left(N_1-N_2\right)-N_4\cdot\left(N_2-2\cdot N_1\right)\right]}+\left(\sqrt{N_1}\right)^3\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4\right)}$$

0, 0, 3, 4:

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_3}^2\cdot {N_4}^2}\cdot\left(N_4+1\right)}$$

1, 0, 3, 4:

$$-\frac{\left(N_1-1\right)\cdot\left(N_1+N_4\right)\cdot\sqrt{N_1\cdot\left(N_1+N_4\right)^2-4\cdot N_3\cdot N_4\cdot\left[N_4\cdot\left(N_1+N_1\cdot N_3-1\right)+N_1\cdot\left(N_1-1\right)\right]}-\sqrt{N_1}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left({N_1}^2-N_4-N_1+N_1\cdot N_4+2\cdot N_1\cdot N_3\cdot N_4\right)}{\sqrt{N_1\cdot\left(N_1+N_4\right)^2-4\cdot N_3\cdot N_4\cdot\left[N_4\cdot\left(N_1+N_1\cdot N_3-1\right)+N_1\cdot\left(N_1-1\right)\right]}\cdot\left({N_1}^2+N_4\cdot N_1\right)+\left(\sqrt{N_1}\right)^3\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4\right)}$$

0, 2, 3, 4:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_2-N_2\cdot N_4+2\cdot N_3\cdot N_4+1\right)+\left(N_2-1\right)\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot N_3\cdot N_4\cdot\left[N_4\cdot\left(N_3-N_2+1\right)-N_2+1\right]}}{\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot N_3\cdot N_4\cdot\left[N_4\cdot\left(N_3-N_2+1\right)-N_2+1\right]}+\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 3, 4:

$$\frac{\sqrt{N_1}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left({N_1}^2-N_1\cdot N_2+N_1\cdot N_4-N_2\cdot N_4+2\cdot N_1\cdot N_3\cdot N_4\right)-\sqrt{N_1\cdot\left(N_1+N_4\right)^2-4\cdot N_3\cdot N_4\cdot\left[N_4\cdot\left(N_1-N_2+N_1\cdot N_3\right)+N_1\cdot\left(N_1-N_2\right)\right]}\cdot\left(N_1+N_4\right)\cdot\left(N_1-N_2\right)}{\sqrt{N_1\cdot\left(N_1+N_4\right)^2-4\cdot N_3\cdot N_4\cdot\left[N_4\cdot\left(N_1-N_2+N_1\cdot N_3\right)+N_1\cdot\left(N_1-N_2\right)\right]}\cdot\left({N_1}^2+N_4\cdot N_1\right)+\left(\sqrt{N_1}\right)^3\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4\right)}$$



4RST6BB1R1

Unit.

AB := 1

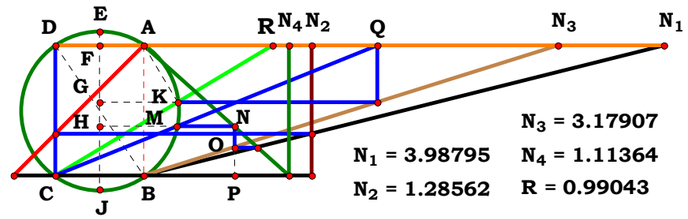
Given.

N_1 := 3.98795

N_2 := 1.28562

N_3 := 3.17907

N_4 := 1.11364



Descriptions.



4RST6BB1R2

Unit.

AB := 1

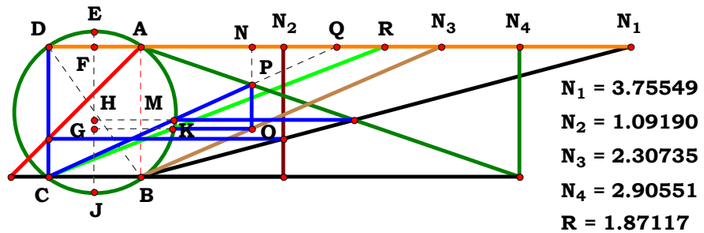
Given.

N_1 := 3.75549

N_2 := 1.09190

N_3 := 2.30735

N_4 := 2.90551



N_1 = 3.75549

N_2 = 1.09190

N_3 = 2.30735

N_4 = 2.90551

R = 1.87117

Descriptions.



4RST6BB1R3

Unit.

$AB := 1$

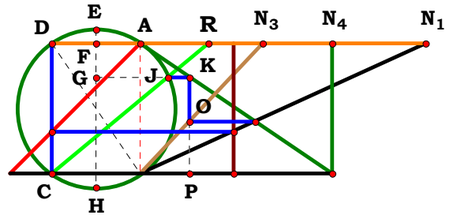
Given.

$N_1 := 2.18639$

$N_2 := .71415$

$N_3 := .94166$

$N_4 := 1.47201$



$N_1 = 2.18639$

$N_2 = 0.71415$

$N_3 = 0.94166$

$N_4 = 1.47201$

$R = 0.52309$

Descriptions.

$$\frac{(N_1+N_4)\cdot N_1\cdot\sqrt{4\cdot {N_1}^2\cdot N_3\cdot {N_4}^2\cdot(N_1-N_3+N_4)+{N_4}^2\cdot(N_1+N_4)^2\cdot(N_1-N_2)^2}-\sqrt{[N_1\cdot N_4\cdot(N_1+N_4)]^2}\cdot(N_1-2\cdot N_3+N_4)\cdot(N_1-N_2)}{2\cdot\sqrt{[N_1\cdot N_4\cdot(N_1+N_4)]^2}\cdot N_1\cdot(N_1-N_3+N_4)} = 0.523097$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $$-\frac{(N_1-1)^2\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}-N_1\cdot\sqrt{4\cdot {N_1}^3+(N_1-1)^2\cdot(N_1+1)^2}\cdot(N_1+1)}{2\cdot {N_1}^2\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}}$$

0, 2, 0, 0: $$\sqrt{(N_2-1)^2+1}$$

1, 2, 0, 0: $$-\frac{(N_1-1)\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}\cdot(N_1-N_2)-N_1\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2\cdot(N_1-N_2)^2+4\cdot {N_1}^3}}{2\cdot {N_1}^2\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}}$$

0, 0, 3, 0: $$-\frac{4\cdot\sqrt{-N_3\cdot(N_3-2)}}{4\cdot N_3-8}$$

1, 0, 3, 0: $$-\frac{(N_1-1)\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}\cdot(N_1-2\cdot N_3+1)-N_1\cdot(N_1+1)\cdot\sqrt{(N_1-1)^2\cdot(N_1+1)^2+4\cdot {N_1}^2\cdot N_3\cdot(N_1-N_3+1)}}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}\cdot(N_1-N_3+1)}$$

0, 2, 3, 0: $$-\frac{4\cdot\sqrt{(N_2-1)^2-N_3\cdot(N_3-2)}-(N_2-1)\cdot(4\cdot N_3-4)}{4\cdot N_3-8}$$

1, 2, 3, 0: $$\frac{N_1\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2\cdot(N_1-N_2)^2+4\cdot {N_1}^2\cdot N_3\cdot(N_1-N_3+1)}-\sqrt{{N_1}^2\cdot(N_1+1)^2}\cdot(N_1-N_2)\cdot(N_1-2\cdot N_3+1)}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}\cdot(N_1-N_3+1)}$$



0, 0, 0, 4: $$\frac{\left(N_4+1\right)\cdot\sqrt{{N_4}^3}}{N_4\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$\frac{N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1+N_4\right)^2+4\cdot{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4-1\right)}-\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 2, 0, 4: $$\frac{\left(N_4+1\right)\cdot\sqrt{4\cdot{N_4}^3+{N_4}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}+\left(N_2-1\right)\cdot\left(N_4-1\right)\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}}{2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$-\frac{\left(N_1-N_2\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)-N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4-1\right)}}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 0, 3, 4: $$\frac{\left(N_4+1\right)\cdot\sqrt{N_3\cdot{N_4}^2\cdot\left(N_4-N_3+1\right)}}{\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 0, 3, 4: $$\frac{N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1+N_4\right)^2+4\cdot{N_1}^2\cdot N_3\cdot{N_4}^2\cdot\left(N_1-N_3+N_4\right)}-\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-N_3+N_4\right)}$$

0, 2, 3, 4: $$\frac{\left(N_4+1\right)\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot N_3\cdot{N_4}^2\cdot\left(N_4-N_3+1\right)}+\left(N_2-1\right)\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{2\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 2, 3, 4: $$\frac{\left(N_1+N_4\right)\cdot N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_3\cdot{N_4}^2\cdot\left(N_1-N_3+N_4\right)+{N_4}^2\cdot\left(N_1+N_4\right)^2\cdot\left(N_1-N_2\right)^2}-\sqrt{\left[N_1\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot\left(N_1-2\cdot N_3+N_4\right)\cdot\left(N_1-N_2\right)}{2\cdot\sqrt{\left[N_1\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot N_1\cdot\left(N_1-N_3+N_4\right)}$$



4RST6BB1R4

Unit.

$AB := 1$

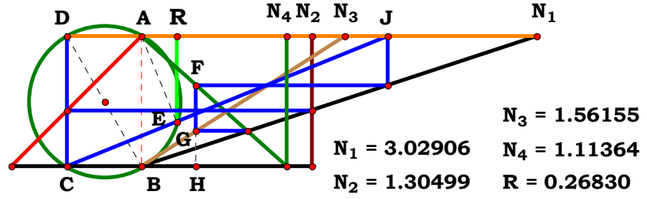
Given.

$N_1 := 3.02906$

$N_2 := 1.30499$

$N_3 := 1.56155$

$N_4 := 1.11364$



Descriptions.

$$\frac{N_1^3 \cdot (N_1 + N_4) \cdot (N_1 - N_3 + N_4)}{N_1^4 \cdot N_3^2 - 2 \cdot N_3 \cdot N_1^2 \cdot (N_1 + N_4) \cdot (N_1^2 + N_1 - N_2) + (N_1 + N_4)^2 \cdot (N_1^4 + 2 \cdot N_1^3 - 2 \cdot N_1^2 \cdot N_2 + 2 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2)} = 0.268301$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0: $\frac{N_1^4 \cdot (N_1 + 1)}{N_1^4 + (N_1 + 1)^2 \cdot (N_1^4 + 2 \cdot N_1^3 - 2 \cdot N_1 + 1) - 2 \cdot N_1^2 \cdot (N_1 + 1) \cdot (N_1^2 + N_1 - 1)}$

0, 2, 0, 0: $\frac{2}{4 \cdot N_2^2 - 12 \cdot N_2 + 13}$

1, 2, 0, 0: $\frac{N_1^4 \cdot (N_1 + 1)}{(N_1 + 1)^2 \cdot (N_1^4 + 2 \cdot N_1^3 - 2 \cdot N_1^2 \cdot N_2 + 2 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2) + N_1^4 - 2 \cdot N_1^2 \cdot (N_1 + 1) \cdot (N_1^2 + N_1 - N_2)}$

0, 0, 3, 0: $-\frac{2 \cdot N_3 - 4}{N_3^2 - 4 \cdot N_3 + 8}$

1, 0, 3, 0: $\frac{N_1^3 \cdot (N_1 + 1) \cdot (N_1 - N_3 + 1)}{(N_1 + 1)^2 \cdot (N_1^4 + 2 \cdot N_1^3 - 2 \cdot N_1 + 1) + N_1^4 \cdot N_3^2 - 2 \cdot N_1^2 \cdot N_3 \cdot (N_1 + 1) \cdot (N_1^2 + N_1 - 1)}$

0, 2, 3, 0: $-\frac{2 \cdot N_3 - 4}{4 \cdot N_2^2 - 16 \cdot N_2 + N_3^2 + 4 \cdot N_3 \cdot (N_2 - 2) + 20}$

1, 2, 3, 0: $\frac{N_1^3 \cdot (N_1 + 1) \cdot (N_1 - N_3 + 1)}{(N_1 + 1)^2 \cdot (N_1^4 + 2 \cdot N_1^3 - 2 \cdot N_1^2 \cdot N_2 + 2 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2) + N_1^4 \cdot N_3^2 - 2 \cdot N_1^2 \cdot N_3 \cdot (N_1 + 1) \cdot (N_1^2 + N_1 - N_2)}$



0, 0, 0, 4:

$$-\frac{\mathbf{N_4}\cdot\left(\mathbf{N_4}+1\right)}{2\cdot\mathbf{N_4}-2\cdot\left(\mathbf{N_4}+1\right)^{2}+1}$$

1, 0, 0, 4:

$$\frac{{\mathbf{N_1}}^{3}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_4}-1\right)}{{\mathbf{N_1}}^{4}+\left(\mathbf{N_1}+\mathbf{N_4}\right)^{2}\cdot\left({\mathbf{N_1}}^{4}+2\cdot{\mathbf{N_1}}^{3}-2\cdot\mathbf{N_1}+1\right)-2\cdot{\mathbf{N_1}}^{2}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left({\mathbf{N_1}}^{2}+\mathbf{N_1}-1\right)}$$

0, 2, 0, 4:

$$\frac{\mathbf{N_4}\cdot\left(\mathbf{N_4}+1\right)}{\left(\mathbf{N_4}+1\right)^{2}\cdot\left({\mathbf{N_2}}^{2}-4\cdot\mathbf{N_2}+5\right)+\left(\mathbf{N_2}-2\right)\cdot\left(2\cdot\mathbf{N_4}+2\right)+1}$$

1, 2, 0, 4:

$$\frac{{\mathbf{N_1}}^{3}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_4}-1\right)}{{\mathbf{N_1}}^{4}+\left(\mathbf{N_1}+\mathbf{N_4}\right)^{2}\cdot\left({\mathbf{N_1}}^{4}+2\cdot{\mathbf{N_1}}^{3}-2\cdot{\mathbf{N_1}}^{2}\cdot\mathbf{N_2}+2\cdot{\mathbf{N_1}}^{2}-2\cdot\mathbf{N_1}\cdot\mathbf{N_2}+{\mathbf{N_2}}^{2}\right)-2\cdot{\mathbf{N_1}}^{2}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left({\mathbf{N_1}}^{2}+\mathbf{N_1}-\mathbf{N_2}\right)}$$

0, 0, 3, 4:

$$\frac{\left(\mathbf{N_4}+1\right)\cdot\left(\mathbf{N_4}-\mathbf{N_3}+1\right)}{{\mathbf{N_3}}^{2}+2\cdot\left(\mathbf{N_4}+1\right)^{2}-2\cdot\mathbf{N_3}\cdot\left(\mathbf{N_4}+1\right)}$$

1, 0, 3, 4:

$$\frac{{\mathbf{N_1}}^{3}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}-\mathbf{N_3}+\mathbf{N_4}\right)}{{\mathbf{N_1}}^{4}\cdot{\mathbf{N_3}}^{2}+\left(\mathbf{N_1}+\mathbf{N_4}\right)^{2}\cdot\left({\mathbf{N_1}}^{4}+2\cdot{\mathbf{N_1}}^{3}-2\cdot\mathbf{N_1}+1\right)-2\cdot{\mathbf{N_1}}^{2}\cdot\mathbf{N_3}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left({\mathbf{N_1}}^{2}+\mathbf{N_1}-1\right)}$$

0, 2, 3, 4:

$$\frac{\left(\mathbf{N_4}+1\right)\cdot\left(\mathbf{N_4}-\mathbf{N_3}+1\right)}{\left(\mathbf{N_4}+1\right)^{2}\cdot\left({\mathbf{N_2}}^{2}-4\cdot\mathbf{N_2}+5\right)+{\mathbf{N_3}}^{2}+2\cdot\mathbf{N_3}\cdot\left(\mathbf{N_2}-2\right)\cdot\left(\mathbf{N_4}+1\right)}$$

1, 2, 3, 4:

$$\frac{{\mathbf{N_1}}^{3}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}-\mathbf{N_3}+\mathbf{N_4}\right)}{{\mathbf{N_1}}^{4}\cdot{\mathbf{N_3}}^{2}-2\cdot\mathbf{N_3}\cdot{\mathbf{N_1}}^{2}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left({\mathbf{N_1}}^{2}+\mathbf{N_1}-\mathbf{N_2}\right)+\left(\mathbf{N_1}+\mathbf{N_4}\right)^{2}\cdot\left({\mathbf{N_1}}^{4}+2\cdot{\mathbf{N_1}}^{3}-2\cdot{\mathbf{N_1}}^{2}\cdot\mathbf{N_2}+2\cdot{\mathbf{N_1}}^{2}-2\cdot\mathbf{N_1}\cdot\mathbf{N_2}+{\mathbf{N_2}}^{2}\right)}$$



4RST6BB1R5

Unit.

$AB := 1$

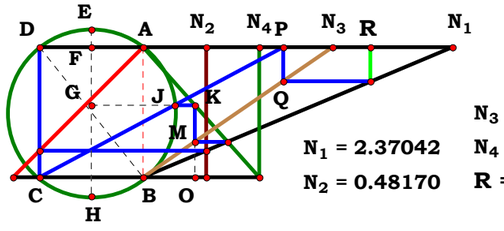
Given.

$N_1 := 2.37042$

$N_2 := .48170$

$N_3 := 1.455$

$N_4 := .85212$



$N_1 = 2.37042$

$N_2 = 0.48170$

$N_3 = 1.45500$

$N_4 = 0.89086$

$R = 1.74761$

Descriptions.

$$\frac{(N_1+N_4)\cdot N_1\cdot\sqrt{4\cdot {N_1}^2\cdot N_3\cdot {N_4}^2\cdot(N_1-N_3+N_4)+{N_4}^2\cdot(N_1+N_4)^2\cdot(N_1-N_2)^2}-\sqrt{[N_1\cdot N_4\cdot(N_1+N_4)]^2}\cdot(N_1-2\cdot N_3+N_4)\cdot(N_1-N_2)}{2\cdot N_3\cdot\sqrt{[N_1\cdot N_4\cdot(N_1+N_4)]^2}\cdot(N_1-N_3+N_4)} = 1.778668$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $-\dfrac{(N_1-1)^2\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}-N_1\cdot\sqrt{4\cdot {N_1}^3+(N_1-1)^2\cdot(N_1+1)^2}\cdot(N_1+1)}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}}$

0, 2, 0, 0: $\sqrt{(N_2-1)^2+1}$

1, 2, 0, 0: $-\dfrac{(N_1-1)\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}\cdot(N_1-N_2)-N_1\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2\cdot(N_1-N_2)^2+4\cdot {N_1}^3}}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}}$

0, 0, 3, 0: $-\dfrac{\sqrt{-N_3\cdot(N_3-2)}}{N_3\cdot(N_3-2)}$

1, 0, 3, 0: $-\dfrac{(N_1-1)\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}\cdot(N_1-2\cdot N_3+1)-N_1\cdot(N_1+1)\cdot\sqrt{(N_1-1)^2\cdot(N_1+1)^2+4\cdot {N_1}^2\cdot N_3\cdot(N_1-N_3+1)}}{2\cdot N_3\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}\cdot(N_1-N_3+1)}$

0, 2, 3, 0: $-\dfrac{4\cdot\sqrt{(N_2-1)^2-N_3\cdot(N_3-2)}-(N_2-1)\cdot(4\cdot N_3-4)}{4\cdot N_3\cdot(N_3-2)}$

1, 2, 3, 0: $\dfrac{N_1\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2\cdot(N_1-N_2)^2+4\cdot {N_1}^2\cdot N_3\cdot(N_1-N_3+1)}-\sqrt{{N_1}^2\cdot(N_1+1)^2}\cdot(N_1-N_2)\cdot(N_1-2\cdot N_3+1)}{2\cdot N_3\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}\cdot(N_1-N_3+1)}$



0, 0, 0, 4:

$$\frac{\left(N_4+1\right)\cdot\sqrt{{N_4}^3}}{N_4\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$\frac{N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1+N_4\right)^2+4\cdot{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4-1\right)}-\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)}{2\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 2, 0, 4:

$$\frac{\left(N_4+1\right)\cdot\sqrt{4\cdot{N_4}^3+{N_4}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}+\left(N_2-1\right)\cdot\left(N_4-1\right)\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}}{2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{\left(N_1-N_2\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)-N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4-1\right)}}{2\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 0, 3, 4:

$$\frac{\left(N_4+1\right)\cdot\sqrt{N_3\cdot{N_4}^2\cdot\left(N_4-N_3+1\right)}}{N_3\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 0, 3, 4:

$$\frac{N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1+N_4\right)^2+4\cdot{N_1}^2\cdot N_3\cdot{N_4}^2\cdot\left(N_1-N_3+N_4\right)}-\left(N_1-1\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-N_3+N_4\right)}$$

0, 2, 3, 4:

$$\frac{\left(N_4+1\right)\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot N_3\cdot{N_4}^2\cdot\left(N_4-N_3+1\right)}+\left(N_2-1\right)\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{2\cdot N_3\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 2, 3, 4:

$$\frac{\left(N_1+N_4\right)\cdot N_1\cdot\sqrt{4\cdot{N_1}^2\cdot N_3\cdot{N_4}^2\cdot\left(N_1-N_3+N_4\right)+{N_4}^2\cdot\left(N_1+N_4\right)^2\cdot\left(N_1-N_2\right)^2}-\sqrt{\left[N_1\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot\left(N_1-2\cdot N_3+N_4\right)\cdot\left(N_1-N_2\right)}{2\cdot N_3\cdot\sqrt{\left[N_1\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot\left(N_1-N_3+N_4\right)}$$



4RST6BB1R7

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$

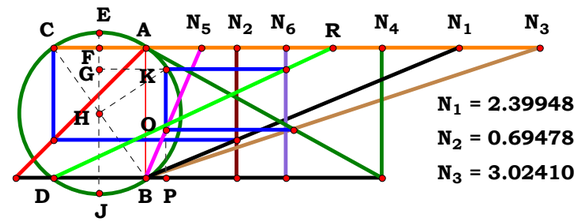
$N_2 := .69478$

$N_3 := 3.02410$

$N_4 := 1.81101$

$N_5 := .42617$

$N_6 := 1.07512$



$N_1 = 2.39948$
$N_2 = 0.69478$
$N_3 = 3.02410$
$N_4 = 1.81101$
$N_5 = 0.42617$
$N_6 = 1.07512$
$R = 1.43222$

Descriptions.

$$\frac{\sqrt{N_1\cdot(N_3+N_4)^2}\cdot(N_1-N_2+2\cdot N_1\cdot N_6)-(N_1-N_2)\cdot\sqrt{N_1\cdot(N_3+N_4)^2-4\cdot N_1\cdot N_4{}^2\cdot N_5{}^2-4\cdot N_4\cdot N_5\cdot(N_3+N_4)\cdot(N_1-N_2)}}{N_1\cdot\left[\sqrt{N_1\cdot(N_3+N_4)^2}+\sqrt{N_1\cdot(N_3+N_4)^2-4\cdot N_1\cdot N_4{}^2\cdot N_5{}^2-4\cdot N_4\cdot N_5\cdot(N_3+N_4)\cdot(N_1-N_2)}\right]} = 1.432213$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0, 0:
$$\frac{2\cdot\sqrt{2}\cdot\left(\sqrt{1-N_1}\right)^3+2\cdot\sqrt{N_1}\cdot(3\cdot N_1-1)}{N_1\cdot\left(2\cdot\sqrt{2}\cdot\sqrt{1-N_1}+2\cdot\sqrt{N_1}\right)}$$

0, 2, 0, 0, 0, 0:
$$\frac{2\cdot\sqrt{2}\cdot\left(\sqrt{N_2-1}\right)^3-2\cdot N_2+6}{2\cdot\sqrt{2}\cdot\sqrt{N_2-1}+2}$$

1, 2, 0, 0, 0, 0:
$$\frac{3\cdot\left(\sqrt{N_1}\right)^3-\sqrt{N_1}\cdot N_2+\sqrt{2}\cdot\left(\sqrt{N_2-N_1}\right)^3}{N_1\cdot\left(\sqrt{N_1}+\sqrt{2}\cdot\sqrt{N_2-N_1}\right)}$$

0, 0, 3, 0, 0, 0:
$$\frac{2\cdot\sqrt{(N_3+1)^2}}{\sqrt{(N_3+1)^2}+\sqrt{(N_3+1)^2-4}}$$

1, 0, 3, 0, 0, 0:
$$\frac{\sqrt{N_1\cdot(N_3+1)^2}\cdot(3\cdot N_1-1)-(N_1-1)\cdot\sqrt{N_1\cdot(N_3+1)^2-4\cdot N_1-(N_1-1)\cdot(4\cdot N_3+4)}}{N_1\cdot\left[\sqrt{N_1\cdot(N_3+1)^2-4\cdot N_1-(N_1-1)\cdot(4\cdot N_3+4)}+\sqrt{N_1\cdot(N_3+1)^2}\right]}$$

0, 2, 3, 0, 0, 0:
$$\frac{(N_2-1)\cdot\sqrt{(N_3+1)^2+(N_2-1)\cdot(4\cdot N_3+4)-4}-(N_2-3)\cdot\sqrt{(N_3+1)^2}}{\sqrt{(N_3+1)^2+(N_2-1)\cdot(4\cdot N_3+4)-4}+\sqrt{(N_3+1)^2}}$$

1, 2, 3, 0, 0, 0:
$$-\frac{(N_1-N_2)\cdot\sqrt{N_1\cdot(N_3+1)^2-4\cdot N_1-(4\cdot N_3+4)\cdot(N_1-N_2)}+\sqrt{N_1\cdot(N_3+1)^2}\cdot(N_2-3\cdot N_1)}{N_1\cdot\left[\sqrt{N_1\cdot(N_3+1)^2-4\cdot N_1-(4\cdot N_3+4)\cdot(N_1-N_2)}+\sqrt{N_1\cdot(N_3+1)^2}\right]}$$



0, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2}}$$

1, 0, 0, 4, 0, 0:

$$-\frac{\left(N_1-1\right)\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}-\sqrt{N_1\cdot\left(N_4+1\right)^2}\cdot\left(3\cdot N_1-1\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0:

$$\frac{\left(N_2-1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}-\left(N_2-3\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 0:

$$-\frac{\left(N_1-N_2\right)\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\cdot\left(N_2-3\cdot N_1\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$\frac{\left(3\cdot N_1-1\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2}-\left(N_1-1\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}\right]}$$

0, 2, 3, 4, 0, 0:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2-3\right)-\left(N_2-1\right)\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}}$$

1, 2, 3, 4, 0, 0:

$$-\frac{\sqrt{N_1\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-3\cdot N_1\right)+\left(N_1-N_2\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}\right]}$$



0, 0, 0, 0, 5, 0:

$$\frac{4}{2\cdot\sqrt{1-N_5{}^2}+2}$$

1, 0, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1}\cdot\left(3\cdot N_1-1\right)-2\cdot\left(N_1-1\right)\cdot\sqrt{N_1-N_1\cdot N_5{}^2-2\cdot N_5\cdot\left(N_1-1\right)}}{N_1\cdot\left[2\cdot\sqrt{N_1}+2\cdot\sqrt{N_1-N_1\cdot N_5{}^2-2\cdot N_5\cdot\left(N_1-1\right)}\right]}$$

0, 2, 0, 0, 5, 0:

$$\frac{2\cdot\left(N_2-1\right)\cdot\sqrt{2\cdot N_5\cdot\left(N_2-1\right)-N_5{}^2+1}-2\cdot N_2+6}{2\cdot\sqrt{2\cdot N_5\cdot\left(N_2-1\right)-N_5{}^2+1}+2}$$

1, 2, 0, 0, 5, 0:

$$-\frac{2\cdot\sqrt{N_1}\cdot\left(N_2-3\cdot N_1\right)+2\cdot\left(N_1-N_2\right)\cdot\sqrt{N_1-N_1\cdot N_5{}^2-2\cdot N_5\cdot\left(N_1-N_2\right)}}{N_1\cdot\left[2\cdot\sqrt{N_1}+2\cdot\sqrt{N_1-N_1\cdot N_5{}^2-2\cdot N_5\cdot\left(N_1-N_2\right)}\right]}$$

0, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot N_5{}^2}}$$

1, 0, 3, 0, 5, 0:

$$-\frac{\left(N_1-1\right)\cdot\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot N_5{}^2-4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+1\right)}-\sqrt{N_1\cdot\left(N_3+1\right)^2}\cdot\left(3\cdot N_1-1\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot N_5{}^2-4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+1\right)}+\sqrt{N_1\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0:

$$\frac{\left(N_2-1\right)\cdot\sqrt{\left(N_3+1\right)^2-4\cdot N_5{}^2+4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+1\right)}-\left(N_2-3\right)\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2-4\cdot N_5{}^2+4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+1\right)}+\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 5, 0:

$$-\frac{\left(N_1-N_2\right)\cdot\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot N_5{}^2-4\cdot N_5\cdot\left(N_3+1\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_1\cdot\left(N_3+1\right)^2}\cdot\left(N_2-3\cdot N_1\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot N_5{}^2-4\cdot N_5\cdot\left(N_3+1\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_1\cdot\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\left(N_1-1\right)\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}-\sqrt{N_1\cdot\left(N_4+1\right)^2}\cdot\left(3\cdot N_1-1\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0:

$$\frac{\left(N_2-1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}-\left(N_2-3\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 0:

$$-\frac{\sqrt{N_1\cdot\left(N_4+1\right)^2}\cdot\left(N_2-3\cdot N_1\right)+\left(N_1-N_2\right)\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}}$$

1, 0, 3, 4, 5, 0:

$$-\frac{\left(N_1-1\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}-\left(3\cdot N_1-1\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}\right]}$$

0, 2, 3, 4, 5, 0:

$$\frac{\left(N_2-1\right)\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2-3\right)}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}}$$

1, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{N_1\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-3\cdot N_1\right)+\left(N_1-N_2\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}\right]}$$



0, 0, 0, 0, 0, 6: $2 \cdot N_6$

1, 0, 0, 0, 0, 6: $$\frac{2 \cdot \sqrt{2} \cdot \left(\sqrt{1 - N_1}\right)^3 + 2 \cdot \sqrt{N_1} \cdot \left(N_1 + 2 \cdot N_1 \cdot N_6 - 1\right)}{N_1 \cdot \left(2 \cdot \sqrt{2} \cdot \sqrt{1 - N_1} + 2 \cdot \sqrt{N_1}\right)}$$

0, 2, 0, 0, 0, 6: $$\frac{4 \cdot N_6 - 2 \cdot N_2 + 2 \cdot \sqrt{2} \cdot \left(\sqrt{N_2 - 1}\right)^3 + 2}{2 \cdot \sqrt{2} \cdot \sqrt{N_2 - 1} + 2}$$

1, 2, 0, 0, 0, 6: $$\frac{2 \cdot \sqrt{N_1} \cdot \left(N_1 - N_2 + 2 \cdot N_1 \cdot N_6\right) + 2 \cdot \sqrt{2} \cdot \left(\sqrt{N_2 - N_1}\right)^3}{N_1 \cdot \left(2 \cdot \sqrt{N_1} + 2 \cdot \sqrt{2} \cdot \sqrt{N_2 - N_1}\right)}$$

0, 0, 3, 0, 0, 6: $$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right)^2 - 4}}$$

1, 0, 3, 0, 0, 6: $$\frac{\sqrt{N_1 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 + 2 \cdot N_1 \cdot N_6 - 1\right) - \left(N_1 - 1\right) \cdot \sqrt{N_1 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1 - \left(N_1 - 1\right) \cdot \left(4 \cdot N_3 + 4\right)}}{N_1 \cdot \left[\sqrt{N_1 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1 - \left(N_1 - 1\right) \cdot \left(4 \cdot N_3 + 4\right)} + \sqrt{N_1 \cdot \left(N_3 + 1\right)^2}\right]}$$

0, 2, 3, 0, 0, 6: $$\frac{\left(N_2 - 1\right) \cdot \sqrt{\left(N_3 + 1\right)^2 + \left(N_2 - 1\right) \cdot \left(4 \cdot N_3 + 4\right) - 4} + \sqrt{\left(N_3 + 1\right)^2} \cdot \left(2 \cdot N_6 - N_2 + 1\right)}{\sqrt{\left(N_3 + 1\right)^2 + \left(N_2 - 1\right) \cdot \left(4 \cdot N_3 + 4\right) - 4} + \sqrt{\left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 0, 6: $$-\frac{\left(N_1 - N_2\right) \cdot \sqrt{N_1 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1 - \left(4 \cdot N_3 + 4\right) \cdot \left(N_1 - N_2\right)} - \sqrt{N_1 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 - N_2 + 2 \cdot N_1 \cdot N_6\right)}{N_1 \cdot \left[\sqrt{N_1 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1 - \left(4 \cdot N_3 + 4\right) \cdot \left(N_1 - N_2\right)} + \sqrt{N_1 \cdot \left(N_3 + 1\right)^2}\right]}$$

0, 0, 0, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2}}$$

1, 0, 0, 4, 0, 6:

$$\frac{\sqrt{N_1\cdot\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_6-1\right)-\left(N_1-1\right)\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 6:

$$\frac{\left(N_2-1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_6-N_2+1\right)}{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 0, 6:

$$-\frac{\left(N_1-N_2\right)\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}-\sqrt{N_1\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2+2\cdot N_1\cdot N_6\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{\sqrt{N_1\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_6-1\right)-\left(N_1-1\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}\right]}$$

0, 2, 3, 4, 0, 6:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_6-N_2+1\right)+\left(N_2-1\right)\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}}$$

1, 2, 3, 4, 0, 6:

$$\frac{\sqrt{N_1\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-N_2+2\cdot N_1\cdot N_6\right)-\left(N_1-N_2\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}\right]}$$



0, 0, 0, 0, 5, 6:

$$\frac{4 \cdot N_6}{2 \cdot \sqrt{1 - {N_5}^2} + 2}$$

1, 0, 0, 0, 5, 6:

$$\frac{2 \cdot \sqrt{N_1} \cdot \left(N_1 + 2 \cdot N_1 \cdot N_6 - 1\right) - 2 \cdot \left(N_1 - 1\right) \cdot \sqrt{N_1 - N_1 \cdot {N_5}^2 - 2 \cdot N_5 \cdot \left(N_1 - 1\right)}}{N_1 \cdot \left[2 \cdot \sqrt{N_1} + 2 \cdot \sqrt{N_1 - N_1 \cdot {N_5}^2 - 2 \cdot N_5 \cdot \left(N_1 - 1\right)}\right]}$$

0, 2, 0, 0, 5, 6:

$$\frac{4 \cdot N_6 - 2 \cdot N_2 + 2 \cdot \left(N_2 - 1\right) \cdot \sqrt{2 \cdot N_5 \cdot \left(N_2 - 1\right) - {N_5}^2 + 1} + 2}{2 \cdot \sqrt{2 \cdot N_5 \cdot \left(N_2 - 1\right) - {N_5}^2 + 1} + 2}$$

1, 2, 0, 0, 5, 6:

$$\frac{2 \cdot \sqrt{N_1} \cdot \left(N_1 - N_2 + 2 \cdot N_1 \cdot N_6\right) - 2 \cdot \left(N_1 - N_2\right) \cdot \sqrt{N_1 - N_1 \cdot {N_5}^2 - 2 \cdot N_5 \cdot \left(N_1 - N_2\right)}}{N_1 \cdot \left[2 \cdot \sqrt{N_1} + 2 \cdot \sqrt{N_1 - N_1 \cdot {N_5}^2 - 2 \cdot N_5 \cdot \left(N_1 - N_2\right)}\right]}$$

0, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right)^2 - 4 \cdot {N_5}^2}}$$

1, 0, 3, 0, 5, 6:

$$\frac{\sqrt{N_1 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 + 2 \cdot N_1 \cdot N_6 - 1\right) - \left(N_1 - 1\right) \cdot \sqrt{N_1 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1 \cdot {N_5}^2 - 4 \cdot N_5 \cdot \left(N_1 - 1\right) \cdot \left(N_3 + 1\right)}}{N_1 \cdot \left[\sqrt{N_1 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1 \cdot {N_5}^2 - 4 \cdot N_5 \cdot \left(N_1 - 1\right) \cdot \left(N_3 + 1\right)} + \sqrt{N_1 \cdot \left(N_3 + 1\right)^2}\right]}$$

0, 2, 3, 0, 5, 6:

$$\frac{\left(N_2 - 1\right) \cdot \sqrt{\left(N_3 + 1\right)^2 - 4 \cdot {N_5}^2 + 4 \cdot N_5 \cdot \left(N_2 - 1\right) \cdot \left(N_3 + 1\right)} + \sqrt{\left(N_3 + 1\right)^2} \cdot \left(2 \cdot N_6 - N_2 + 1\right)}{\sqrt{\left(N_3 + 1\right)^2 - 4 \cdot {N_5}^2 + 4 \cdot N_5 \cdot \left(N_2 - 1\right) \cdot \left(N_3 + 1\right)} + \sqrt{\left(N_3 + 1\right)^2}}$$

1, 2, 3, 0, 5, 6:

$$-\frac{\left(N_1 - N_2\right) \cdot \sqrt{N_1 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1 \cdot {N_5}^2 - 4 \cdot N_5 \cdot \left(N_3 + 1\right) \cdot \left(N_1 - N_2\right)} - \sqrt{N_1 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_1 - N_2 + 2 \cdot N_1 \cdot N_6\right)}{N_1 \cdot \left[\sqrt{N_1 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_1 \cdot {N_5}^2 - 4 \cdot N_5 \cdot \left(N_3 + 1\right) \cdot \left(N_1 - N_2\right)} + \sqrt{N_1 \cdot \left(N_3 + 1\right)^2}\right]}$$



0, 0, 0, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}}$$

1, 0, 0, 4, 5, 6:

$$\frac{\sqrt{N_1\cdot\left(N_4+1\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_6-1\right)-\left(N_1-1\right)\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 6:

$$\frac{\left(N_2-1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_6-N_2+1\right)}{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4, 5, 6:

$$-\frac{\left(N_1-N_2\right)\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}-\sqrt{N_1\cdot\left(N_4+1\right)^2}\cdot\left(N_1-N_2+2\cdot N_1\cdot N_6\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}\right]}$$

0, 0, 3, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}}$$

1, 0, 3, 4, 5, 6:

$$-\frac{\left(N_1-1\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}-\sqrt{N_1\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1+2\cdot N_1\cdot N_6-1\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}\right]}$$

0, 2, 3, 4, 5, 6:

$$\frac{\left(N_2-1\right)\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_6-N_2+1\right)}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}}$$

1, 2, 3, 4, 5, 6:

$$\frac{\sqrt{N_1\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-N_2+2\cdot N_1\cdot N_6\right)-\left(N_1-N_2\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}\right]}$$



4RST6BB1R8

Unit.

AB := 1

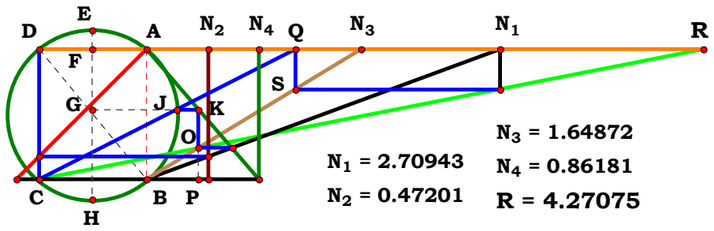
Given.

N_1 := 2.70943

N_2 := .47201

N_3 := 1.64872

N_4 := .86181



N_1 = 2.70943

N_2 = 0.47201

N_3 = 1.64872

N_4 = 0.86181

R = 4.27075

Descriptions.



4RST6BB1R9

Unit.

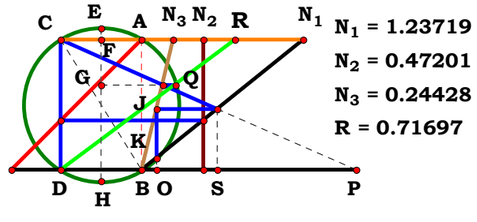
AB := **1**

Given.

N_1 := **1.23719**

N_2 := **.47201**

N_3 := **.24428**



N_1 = 1.23719

N_2 = 0.47201

N_3 = 0.24428

R = 0.71697

Descriptions.



4RST6BB1R10

Unit.

$AB := 1$

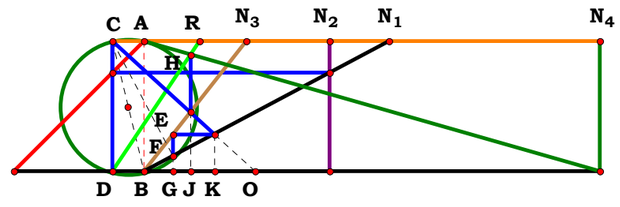
Given.

$N_1 := 1.87645$

$N_2 := 1.42122$

$N_3 := .78668$

$N_4 := 3.49634$



$N_1 = 1.87645$

$N_2 = 1.42122$

$N_3 = 0.78668$

$N_4 = 3.49634$

$R = 0.42504$

Descriptions.

$$\frac{N_3\cdot\left(N_1-N_2+N_1\cdot N_4\right)\cdot\left(N_1^{\,2}+N_1-N_2\right)\cdot\left(N_2-N_1+1\right)}{\left(N_3-N_4\right)\cdot N_1^{\,4}+N_1^{\,3}\cdot\left(N_4+N_3^{\,2}\cdot N_4-N_2\cdot N_3+N_2\cdot N_4+2\cdot N_3\cdot N_4\right)-N_1^{\,2}\cdot N_3\cdot\left(N_4+1\right)\cdot\left(2\cdot N_2+1\right)+N_1\cdot N_3\cdot\left(N_2^{\,2}+N_2+N_4+N_3\cdot N_4\right)-N_2\cdot N_3\cdot N_4} = 0.425042$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $$-\frac{\left(N_1-2\right)\cdot\left(2\cdot N_1-1\right)\cdot\left(N_1^{\,2}+N_1-1\right)}{4\cdot N_1^{\,3}-6\cdot N_1^{\,2}+4\cdot N_1-1}$$

0, 2, 0, 0: $$\frac{N_2\cdot\left(N_2-2\right)^2}{N_2^{\,2}-4\cdot N_2+4}$$

1, 2, 0, 0: $$\frac{\left(N_2-2\cdot N_1\right)\cdot\left(N_1^{\,2}+N_1-N_2\right)\cdot\left(N_2-N_1+1\right)}{N_2-4\cdot N_1^{\,3}-N_1\cdot\left(N_2^{\,2}+N_2+2\right)+2\cdot N_1^{\,2}\cdot\left(2\cdot N_2+1\right)}$$

0, 0, 3, 0: $$\frac{N_3}{N_3^{\,2}-5\cdot N_3+N_3\cdot\left(N_3+3\right)+1}$$

1, 0, 3, 0: $$-\frac{N_3\cdot\left(N_1-2\right)\cdot\left(2\cdot N_1-1\right)\cdot\left(N_1^{\,2}+N_1-1\right)}{N_1^{\,3}\cdot\left(N_3^{\,2}+N_3+2\right)-6\cdot N_1^{\,2}\cdot N_3-N_3+N_1^{\,4}\cdot\left(N_3-1\right)+N_1\cdot N_3\cdot\left(N_3+3\right)}$$

0, 2, 3, 0: $$\frac{N_2\cdot N_3\cdot\left(N_2-2\right)^2}{N_2+3\cdot N_3+N_3\cdot\left(N_2^{\,2}+N_2+N_3+1\right)+N_3^{\,2}-2\cdot N_3\cdot\left(2\cdot N_2+1\right)-2\cdot N_2\cdot N_3}$$

1, 2, 3, 0: $$-\frac{N_3\cdot\left(N_2-2\cdot N_1\right)\cdot\left(N_1^{\,2}+N_1-N_2\right)\cdot\left(N_2-N_1+1\right)}{N_1^{\,4}\cdot\left(N_3-1\right)-N_2\cdot N_3+N_1^{\,3}\cdot\left(N_2+2\cdot N_3+N_3^{\,2}-N_2\cdot N_3+1\right)-2\cdot N_1^{\,2}\cdot N_3\cdot\left(2\cdot N_2+1\right)+N_1\cdot N_3\cdot\left(N_2^{\,2}+N_2+N_3+1\right)}$$



0, 0, 0, 4: $$\frac{N_4}{2 \cdot N_4 - 1}$$

1, 0, 0, 4: $$\frac{(N_1 - 2) \cdot (N_1^2 + N_1 - 1) \cdot (N_1 + N_1 \cdot N_4 - 1)}{N_4 - N_1 \cdot (2 \cdot N_4 + 2) + 3 \cdot N_1^2 \cdot (N_4 + 1) + N_1^4 \cdot (N_4 - 1) - N_1^3 \cdot (5 \cdot N_4 - 1)}$$

0, 2, 0, 4: $$-\frac{N_2 \cdot (N_2 - 2) \cdot (N_4 - N_2 + 1)}{5 \cdot N_4 + N_2^2 - (N_4 + 1) \cdot (2 \cdot N_2 + 1) + 1}$$

1, 2, 0, 4: $$-\frac{(N_1 - N_2 + N_1 \cdot N_4) \cdot (N_1^2 + N_1 - N_2) \cdot (N_2 - N_1 + 1)}{N_1^4 \cdot (N_4 - 1) - N_1 \cdot (N_2^2 + N_2 + 2 \cdot N_4) + N_2 \cdot N_4 - N_1^3 \cdot (4 \cdot N_4 - N_2 + N_2 \cdot N_4) + N_1^2 \cdot (N_4 + 1) \cdot (2 \cdot N_2 + 1)}$$

0, 0, 3, 4: $$\frac{N_3 \cdot N_4}{N_4 + N_3^2 \cdot N_4 + N_3 \cdot (N_4 + N_3 \cdot N_4 + 2) + N_3 \cdot N_4 - 3 \cdot N_3 \cdot (N_4 + 1)}$$

1, 0, 3, 4: $$-\frac{N_3 \cdot (N_1 - 2) \cdot (N_1^2 + N_1 - 1) \cdot (N_1 + N_1 \cdot N_4 - 1)}{N_1^3 \cdot (2 \cdot N_4 - N_3 + N_3^2 \cdot N_4 + 2 \cdot N_3 \cdot N_4) + N_1^4 \cdot (N_3 - N_4) - N_3 \cdot N_4 + N_1 \cdot N_3 \cdot (N_4 + N_3 \cdot N_4 + 2) - 3 \cdot N_1^2 \cdot N_3 \cdot (N_4 + 1)}$$

0, 2, 3, 4: $$-\frac{N_2 \cdot N_3 \cdot (N_2 - 2) \cdot (N_4 - N_2 + 1)}{N_3 + N_3^2 \cdot N_4 + N_3 \cdot (N_2^2 + N_2 + N_4 + N_3 \cdot N_4) - N_2 \cdot N_3 + N_2 \cdot N_4 + 2 \cdot N_3 \cdot N_4 - N_3 \cdot (N_4 + 1) \cdot (2 \cdot N_2 + 1) - N_2 \cdot N_3 \cdot N_4}$$

1, 2, 3, 4: $$\frac{N_3 \cdot (N_1 - N_2 + N_1 \cdot N_4) \cdot (N_1^2 + N_1 - N_2) \cdot (N_2 - N_1 + 1)}{(N_3 - N_4) \cdot N_1^4 + N_1^3 \cdot (N_4 + N_3^2 \cdot N_4 - N_2 \cdot N_3 + N_2 \cdot N_4 + 2 \cdot N_3 \cdot N_4) - N_1^2 \cdot N_3 \cdot (N_4 + 1) \cdot (2 \cdot N_2 + 1) + N_1 \cdot N_3 \cdot (N_2^2 + N_2 + N_4 + N_3 \cdot N_4) - N_2 \cdot N_3 \cdot N_4}$$



4RST6BB1R11

Unit.

$AB := 1$

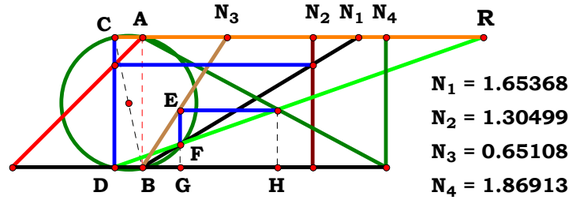
Given.

$N_1 := 1.65368$

$N_2 := 1.30499$

$N_3 := .65108$

$N_4 := 1.86913$



$N_1 = 1.65368$

$N_2 = 1.30499$

$N_3 = 0.65108$

$N_4 = 1.86913$

$R = 2.61578$

Descriptions.

$$\frac{\left(N_1 - N_2 + N_1 \cdot N_4\right) \cdot \left(N_1 - N_3 - {N_1}^2 \cdot N_3 - {N_1}^2 + N_1 \cdot N_2\right)}{{N_1}^2 \cdot \left(N_1 - N_2 - 1\right)} = 2.61578$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $-\frac{\left(2 \cdot N_1 - 1\right) \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right)}{{N_1}^2 \cdot \left(N_1 - 2\right)}$

0, 2, 0, 0: $\frac{\left(N_2 - 2\right)^2}{N_2}$

1, 2, 0, 0: $\frac{\left(N_2 - 2 \cdot N_1\right) \cdot \left(N_1 - 2 \cdot {N_1}^2 + N_1 \cdot N_2 - 1\right)}{{N_1}^2 \cdot \left(N_2 - N_1 + 1\right)}$

0, 0, 3, 0: $2 \cdot N_3 - 1$

1, 0, 3, 0: $-\frac{\left(2 \cdot N_1 - 1\right) \cdot \left(N_3 - 2 \cdot N_1 + {N_1}^2 \cdot N_3 + {N_1}^2\right)}{{N_1}^2 \cdot \left(N_1 - 2\right)}$

0, 2, 3, 0: $\frac{\left(N_2 - 2\right) \cdot \left(N_2 - 2 \cdot N_3\right)}{N_2}$

1, 2, 3, 0: $-\frac{\left(N_2 - 2 \cdot N_1\right) \cdot \left(N_3 - N_1 + {N_1}^2 \cdot N_3 + {N_1}^2 - N_1 \cdot N_2\right)}{{N_1}^2 \cdot \left(N_2 - N_1 + 1\right)}$

0, 0, 0, 4: N_4

1, 0, 0, 4: $-\frac{\left(N_1 + N_1 \cdot N_4 - 1\right) \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right)}{{N_1}^2 \cdot \left(N_1 - 2\right)}$

0, 2, 0, 4: $-\frac{\left(N_2 - 2\right) \cdot \left(N_4 - N_2 + 1\right)}{N_2}$

1, 2, 0, 4: $-\frac{\left(N_1 - N_2 + N_1 \cdot N_4\right) \cdot \left(N_1 - 2 \cdot {N_1}^2 + N_1 \cdot N_2 - 1\right)}{{N_1}^2 \cdot \left(N_2 - N_1 + 1\right)}$

0, 0, 3, 4: $N_4 \cdot \left(2 \cdot N_3 - 1\right)$

1, 0, 3, 4: $-\frac{\left(N_1 + N_1 \cdot N_4 - 1\right) \cdot \left(N_3 - 2 \cdot N_1 + {N_1}^2 \cdot N_3 + {N_1}^2\right)}{{N_1}^2 \cdot \left(N_1 - 2\right)}$

0, 2, 3, 4: $-\frac{\left(N_2 - 2 \cdot N_3\right) \cdot \left(N_4 - N_2 + 1\right)}{N_2}$

1, 2, 3, 4: $\frac{\left(N_1 - N_2 + N_1 \cdot N_4\right) \cdot \left(N_1 - N_3 - {N_1}^2 \cdot N_3 - {N_1}^2 + N_1 \cdot N_2\right)}{{N_1}^2 \cdot \left(N_1 - N_2 - 1\right)}$



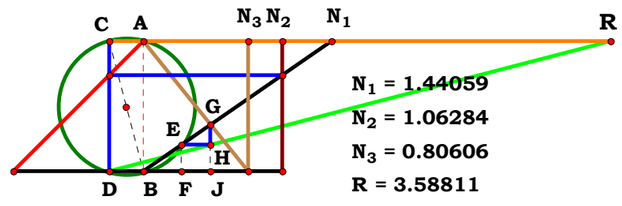
4RST6BB1R12

Unit.

$AB := 1$

Given.

$N_1 := 1.44059$ $N_2 := 1.06284$ $N_3 := .80606$



Descriptions.

$$\frac{N_3\cdot\left(N_1^{\,4}+N_1^{\,3}-N_1^{\,2}\cdot N_2+2\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)+N_1\cdot\left(N_1-N_2\right)\cdot\left(N_1^{\,2}+N_1-N_2\right)}{N_1\cdot\left(N_1+N_3\right)\cdot\left(N_2-N_1+1\right)}=3.588161$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\dfrac{2\cdot N_1^{\,4}+N_1^{\,3}-N_1^{\,2}-N_1+1}{N_1^{\,2}-N_1^{\,3}+2\cdot N_1}$

0, 2, 0: $\dfrac{N_2^{\,2}-3\cdot N_2+3}{N_2}$

1, 2, 0: $\dfrac{2\cdot N_1^{\,4}-N_1^{\,3}\cdot N_2+2\cdot N_1^{\,3}-3\cdot N_1^{\,2}\cdot N_2+2\cdot N_1^{\,2}+N_1\cdot N_2^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}}{N_1\cdot\left(N_1+1\right)\cdot\left(N_2-N_1+1\right)}$

0, 0, 3: $\dfrac{2\cdot N_3}{N_3+1}$

1, 0, 3: $-\dfrac{N_1+N_3+N_1^{\,2}\cdot N_3+N_1^{\,3}\cdot N_3+N_1^{\,4}\cdot N_3-2\cdot N_1^{\,2}+N_1^{\,4}-2\cdot N_1\cdot N_3}{N_1\cdot\left(N_1-2\right)\cdot\left(N_1+N_3\right)}$

0, 2, 3: $\dfrac{4\cdot N_3-3\cdot N_2+N_2^{\,2}\cdot N_3+N_2^{\,2}-3\cdot N_2\cdot N_3+2}{N_2+N_2\cdot N_3}$

1, 2, 3: $\dfrac{N_3\cdot\left(N_1^{\,4}+N_1^{\,3}-N_1^{\,2}\cdot N_2+2\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)+N_1\cdot\left(N_1-N_2\right)\cdot\left(N_1^{\,2}+N_1-N_2\right)}{N_1\cdot\left(N_1+N_3\right)\cdot\left(N_2-N_1+1\right)}$



4RST6BB1R13

Unit.

$AB := 1$

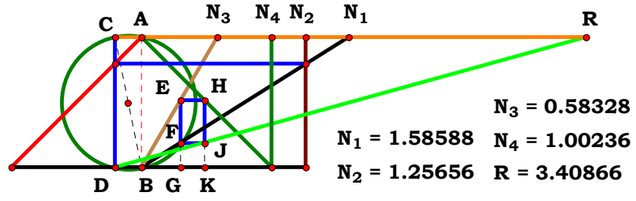
Given.

$N_1 := 1.58588$

$N_2 := 1.25656$

$N_3 := .58328$

$N_4 := 1.00236$



Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \left(N_1 - N_3 - {N_1}^2 \cdot N_3 - {N_1}^2 + N_1 \cdot N_2\right) - N_3 \cdot \left({N_1}^2 + N_1 - N_2\right) \cdot \left(N_1 - N_2\right)}{N_1 \cdot N_3 \cdot \left(N_1 - N_2 - 1\right)} = 3.408695$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $-\frac{\left(N_1 - 1\right) \cdot \left({N_1}^2 + N_1 - 1\right) + N_1 \cdot \left(2 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right)}{N_1 \cdot \left(N_1 - 2\right)}$

0, 2, 0, 0: $\frac{\left(N_2 - 1\right) \cdot \left(N_2 - 2\right) - N_2 + 2}{N_2}$

1, 2, 0, 0: $-\frac{N_1 \cdot \left(N_1 - 2 \cdot {N_1}^2 + N_1 \cdot N_2 - 1\right) - \left(N_1 - N_2\right) \cdot \left({N_1}^2 + N_1 - N_2\right)}{N_1 \cdot \left(N_2 - N_1 + 1\right)}$

0, 0, 3, 0: $\frac{2 \cdot N_3 - 1}{N_3}$

1, 0, 3, 0: $-\frac{N_1 \cdot \left(N_3 - 2 \cdot N_1 + {N_1}^2 \cdot N_3 + {N_1}^2\right) + N_3 \cdot \left(N_1 - 1\right) \cdot \left({N_1}^2 + N_1 - 1\right)}{N_1 \cdot N_3 \cdot \left(N_1 - 2\right)}$

0, 2, 3, 0: $\frac{2 \cdot N_3 - N_2 + N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 - 2\right)}{N_2 \cdot N_3}$

1, 2, 3, 0: $\frac{N_1 \cdot \left(N_3 - N_1 + {N_1}^2 \cdot N_3 + {N_1}^2 - N_1 \cdot N_2\right) + N_3 \cdot \left(N_1 - N_2\right) \cdot \left({N_1}^2 + N_1 - N_2\right)}{N_1 \cdot N_3 \cdot \left(N_2 - N_1 + 1\right)}$



0, 0, 0, 4: N_4

1, 0, 0, 4: $-\frac{\left(N_1-1\right)\cdot\left({N_1}^2+N_1-1\right)+N_1\cdot N_4\cdot\left(2\cdot{N_1}^2-2\cdot N_1+1\right)}{N_1\cdot\left(N_1-2\right)}$

0, 2, 0, 4: $\frac{\left(N_2-1\right)\cdot\left(N_2-2\right)-N_4\cdot\left(N_2-2\right)}{N_2}$

1, 2, 0, 4: $\frac{\left(N_1-N_2\right)\cdot\left({N_1}^2+N_1-N_2\right)-N_1\cdot N_4\cdot\left(N_1-2\cdot{N_1}^2+N_1\cdot N_2-1\right)}{N_1\cdot\left(N_2-N_1+1\right)}$

0, 0, 3, 4: $\frac{N_4\cdot\left(2\cdot N_3-1\right)}{N_3}$

1, 0, 3, 4: $-\frac{N_1\cdot N_4\cdot\left(N_3-2\cdot N_1+{N_1}^2\cdot N_3+{N_1}^2\right)+N_3\cdot\left(N_1-1\right)\cdot\left({N_1}^2+N_1-1\right)}{N_1\cdot N_3\cdot\left(N_1-2\right)}$

0, 2, 3, 4: $-\frac{N_4\cdot\left(N_2-2\cdot N_3\right)-N_3\cdot\left(N_2-1\right)\cdot\left(N_2-2\right)}{N_2\cdot N_3}$

1, 2, 3, 4: $\frac{N_1\cdot N_4\cdot\left(N_1-N_3-{N_1}^2\cdot N_3-{N_1}^2+N_1\cdot N_2\right)-N_3\cdot\left({N_1}^2+N_1-N_2\right)\cdot\left(N_1-N_2\right)}{N_1\cdot N_3\cdot\left(N_1-N_2-1\right)}$



4RST6BB1R15

Unit.

$AB := 1$

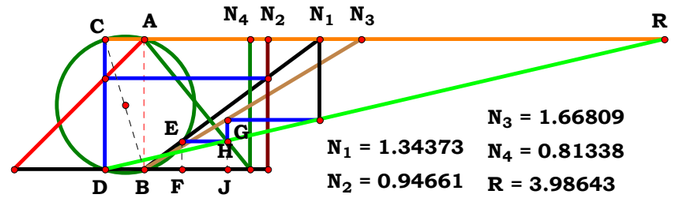
Given.

$N_1 := 1.34373$

$N_2 := .94661$

$N_3 := 1.66809$

$N_4 := .81338$



Descriptions.

$$\frac{N_1^{\,2}\cdot N_3 - N_1\cdot N_4 + N_3 + N_2\cdot N_4}{N_1\cdot N_4} = 3.986412$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $\dfrac{N_1^{\,2} - N_1 + 2}{N_1}$

0, 2, 0, 0: $N_2 + 1$

1, 2, 0, 0: $\dfrac{N_1^{\,2} - N_1 + N_2 + 1}{N_1}$

0, 0, 3, 0: $2\cdot N_3$

1, 0, 3, 0: $\dfrac{N_3\cdot N_1^{\,2} - N_1 + N_3 + 1}{N_1}$

0, 2, 3, 0: $N_2 + 2\cdot N_3 - 1$

1, 2, 3, 0: $\dfrac{N_3\cdot N_1^{\,2} - N_1 + N_2 + N_3}{N_1}$

0, 0, 0, 4: $\dfrac{2}{N_4}$

1, 0, 0, 4: $\dfrac{N_1^{\,2} - N_4\cdot N_1 + N_4 + 1}{N_1\cdot N_4}$

0, 2, 0, 4: $\dfrac{N_2\cdot N_4 - N_4 + 2}{N_4}$

1, 2, 0, 4: $\dfrac{N_1^{\,2} - N_4\cdot N_1 + N_2\cdot N_4 + 1}{N_1\cdot N_4}$

0, 0, 3, 4: $\dfrac{2\cdot N_3}{N_4}$

1, 0, 3, 4: $\dfrac{N_3\cdot N_1^{\,2} - N_4\cdot N_1 + N_3 + N_4}{N_1\cdot N_4}$

0, 2, 3, 4: $\dfrac{2\cdot N_3 - N_4 + N_2\cdot N_4}{N_4}$

1, 2, 3, 4: $\dfrac{N_1^{\,2}\cdot N_3 - N_1\cdot N_4 + N_3 + N_2\cdot N_4}{N_1\cdot N_4}$



4RST6BB2R0

Unit.

$AB := 1$

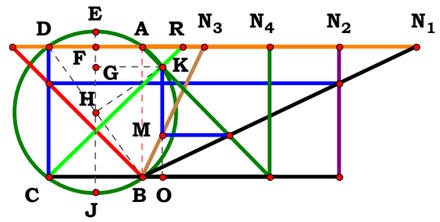
Given.

$N_1 := 2.09922$

$N_2 := 1.50839$

$N_3 := .47674$

$N_4 := .97804$



$N_1 = 2.09922$

$N_2 = 1.50839$

$N_3 = 0.47674$

$N_4 = 0.97804$

$R = 0.31264$

Descriptions.

$$\frac{\sqrt{(N_1+N_4)^2}\cdot\sqrt{N_1}\cdot(N_1\cdot N_2+N_2\cdot N_4+2\cdot N_1\cdot N_3\cdot N_4)-\sqrt{2\cdot N_1\cdot N_4\cdot(N_1-2\cdot N_2\cdot N_3)-N_4^{\,2}\cdot(4\cdot N_1\cdot N_3^{\,2}+4\cdot N_2\cdot N_3-N_1)+N_1^{\,3}}\cdot N_2\cdot(N_1+N_4)}{\sqrt{(N_1+N_4)^2}\cdot\sqrt{N_1}\cdot N_1\cdot(N_1+N_4)+\sqrt{2\cdot N_1\cdot N_4\cdot(N_1-2\cdot N_2\cdot N_3)-N_4^{\,2}\cdot(4\cdot N_1\cdot N_3^{\,2}+4\cdot N_2\cdot N_3-N_1)+N_1^{\,3}}\cdot N_1\cdot(N_1+N_4)} = 0.312642$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $-\dfrac{-8+4i\cdot\sqrt{2}}{4+4i\cdot\sqrt{2}}$

1, 0, 0, 0: $-\dfrac{(N_1+1)\cdot\sqrt{N_1^{\,3}-3\cdot N_1+2\cdot N_1\cdot(N_1-2)-4}-\sqrt{N_1}\cdot(3\cdot N_1+1)\cdot\sqrt{(N_1+1)^2}}{(\sqrt{N_1})^3\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}+N_1\cdot(N_1+1)\cdot\sqrt{N_1^{\,3}-3\cdot N_1+2\cdot N_1\cdot(N_1-2)-4}}$

0, 2, 0, 0: $\dfrac{4\cdot N_2+4\cdot\sqrt{2}\cdot(\sqrt{-N_2})^3+4}{4\cdot\sqrt{2}\cdot\sqrt{-N_2}+4}$

1, 2, 0, 0: $-\dfrac{N_2\cdot(N_1+1)\cdot\sqrt{N_1^{\,3}-4\cdot N_2-3\cdot N_1+2\cdot N_1\cdot(N_1-2\cdot N_2)}-\sqrt{N_1}\cdot\sqrt{(N_1+1)^2}\cdot(2\cdot N_1+N_2+N_1\cdot N_2)}{(\sqrt{N_1})^3\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}+N_1\cdot(N_1+1)\cdot\sqrt{N_1^{\,3}-4\cdot N_2-3\cdot N_1+2\cdot N_1\cdot(N_1-2\cdot N_2)}}$

0, 0, 3, 0: $\dfrac{4\cdot N_3-4\cdot\sqrt{1-2\cdot N_3-N_3^{\,2}}+4}{4\cdot\sqrt{1-2\cdot N_3-N_3^{\,2}}+4}$

1, 0, 3, 0: $-\dfrac{(N_1+1)\cdot\sqrt{N_1-4\cdot N_3-4\cdot N_1\cdot N_3^{\,2}+N_1^{\,3}+2\cdot N_1\cdot(N_1-2\cdot N_3)}-\sqrt{N_1}\cdot\sqrt{(N_1+1)^2}\cdot(N_1+2\cdot N_1\cdot N_3+1)}{(\sqrt{N_1})^3\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}+N_1\cdot(N_1+1)\cdot\sqrt{N_1-4\cdot N_3-4\cdot N_1\cdot N_3^{\,2}+N_1^{\,3}+2\cdot N_1\cdot(N_1-2\cdot N_3)}}$

0, 2, 3, 0: $\dfrac{4\cdot N_2+4\cdot N_3-4\cdot N_2\cdot\sqrt{-N_3^{\,2}-2\cdot N_2\cdot N_3+1}}{4\cdot\sqrt{-N_3^{\,2}-2\cdot N_2\cdot N_3+1}+4}$

1, 2, 3, 0: $-\dfrac{N_2\cdot(N_1+1)\cdot\sqrt{N_1-4\cdot N_1\cdot N_3^{\,2}+2\cdot N_1\cdot(N_1-2\cdot N_2\cdot N_3)+N_1^{\,3}-4\cdot N_2\cdot N_3}-\sqrt{N_1}\cdot\sqrt{(N_1+1)^2}\cdot(N_2+N_1\cdot N_2+2\cdot N_1\cdot N_3)}{N_1\cdot(N_1+1)\cdot\sqrt{N_1-4\cdot N_1\cdot N_3^{\,2}+2\cdot N_1\cdot(N_1-2\cdot N_2\cdot N_3)+N_1^{\,3}-4\cdot N_2\cdot N_3}+(\sqrt{N_1})^3\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}$



0, 0, 0, 4:

$$-\frac{\left(N_4+1\right)\cdot\sqrt{1-2\cdot N_4-7\cdot {N_4}^2}-\left(3\cdot N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}+\left(N_4+1\right)\cdot\sqrt{1-2\cdot N_4-7\cdot {N_4}^2}}$$

1, 0, 0, 4:

$$-\frac{\left(N_1+N_4\right)\cdot\sqrt{{N_1}^3-{N_4}^2\cdot\left(3\cdot N_1+4\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-2\right)}-\sqrt{N_1}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4+2\cdot N_1\cdot N_4\right)}{N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_1}^3-{N_4}^2\cdot\left(3\cdot N_1+4\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-2\right)}+\left(\sqrt{N_1}\right)^3\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4\right)}$$

0, 2, 0, 4:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_2+2\cdot N_4+N_2\cdot N_4\right)-N_2\cdot\left(N_4+1\right)\cdot\sqrt{1-{N_4}^2\cdot\left(4\cdot N_2+3\right)-2\cdot N_4\cdot\left(2\cdot N_2-1\right)}}{\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}+\left(N_4+1\right)\cdot\sqrt{1-{N_4}^2\cdot\left(4\cdot N_2+3\right)-2\cdot N_4\cdot\left(2\cdot N_2-1\right)}}$$

1, 2, 0, 4:

$$\frac{\sqrt{N_1}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1\cdot N_2+2\cdot N_1\cdot N_4+N_2\cdot N_4\right)-N_2\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_1}^3-{N_4}^2\cdot\left(3\cdot N_1+4\cdot N_2\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-2\cdot N_2\right)}}{N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_1}^3-{N_4}^2\cdot\left(3\cdot N_1+4\cdot N_2\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-2\cdot N_2\right)}+\left(\sqrt{N_1}\right)^3\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4\right)}$$

0, 0, 3, 4:

$$-\frac{\left(N_4+1\right)\cdot\sqrt{1-2\cdot N_4\cdot\left(2\cdot N_3-1\right)-{N_4}^2\cdot\left(4\cdot {N_3}^2+4\cdot N_3-1\right)}-\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4+2\cdot N_3\cdot N_4+1\right)}{\left(N_4+1\right)\cdot\sqrt{1-2\cdot N_4\cdot\left(2\cdot N_3-1\right)-{N_4}^2\cdot\left(4\cdot {N_3}^2+4\cdot N_3-1\right)}+\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 3, 4:

$$-\frac{\left(N_1+N_4\right)\cdot\sqrt{{N_1}^3-{N_4}^2\cdot\left(4\cdot N_1\cdot {N_3}^2+4\cdot N_3-N_1\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-2\cdot N_3\right)}-\sqrt{N_1}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4+2\cdot N_1\cdot N_3\cdot N_4\right)}{N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_1}^3-{N_4}^2\cdot\left(4\cdot N_1\cdot {N_3}^2+4\cdot N_3-N_1\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-2\cdot N_3\right)}+\left(\sqrt{N_1}\right)^3\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4\right)}$$

0, 2, 3, 4:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_2+N_2\cdot N_4+2\cdot N_3\cdot N_4\right)-N_2\cdot\left(N_4+1\right)\cdot\sqrt{1-2\cdot N_4\cdot\left(2\cdot N_2\cdot N_3-1\right)-{N_4}^2\cdot\left(4\cdot {N_3}^2+4\cdot N_2\cdot N_3-1\right)}}{\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}+\left(N_4+1\right)\cdot\sqrt{1-2\cdot N_4\cdot\left(2\cdot N_2\cdot N_3-1\right)-{N_4}^2\cdot\left(4\cdot {N_3}^2+4\cdot N_2\cdot N_3-1\right)}}$$

1, 2, 3, 4:

$$\frac{\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_1}\cdot\left(N_1\cdot N_2+N_2\cdot N_4+2\cdot N_1\cdot N_3\cdot N_4\right)-\sqrt{2\cdot N_4\cdot N_1\cdot\left(N_1-2\cdot N_2\cdot N_3\right)-{N_4}^2\cdot\left(4\cdot N_1\cdot {N_3}^2+4\cdot N_2\cdot N_3-N_1\right)+{N_1}^3}\cdot N_2\cdot\left(N_1+N_4\right)}{\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_1}\cdot N_1\cdot\left(N_1+N_4\right)+\sqrt{2\cdot N_4\cdot N_1\cdot\left(N_1-2\cdot N_2\cdot N_3\right)-{N_4}^2\cdot\left(4\cdot N_1\cdot {N_3}^2+4\cdot N_2\cdot N_3-N_1\right)+{N_1}^3}\cdot N_1\cdot\left(N_1+N_4\right)}$$



4RST6BB2R1

Unit.

AB := 1

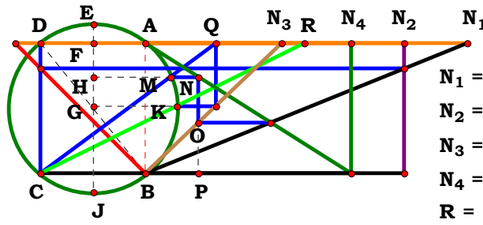
Given.

N_1 := 2.46728

N_2 := 1.98299

N_3 := 1.04820

N_4 := 1.57855



N_1 = 2.46728

N_2 = 1.98299

N_3 = 1.04820

N_4 = 1.57855

R = 1.21713

Descriptions.



4RST6BB2R2

Unit.

AB := 1

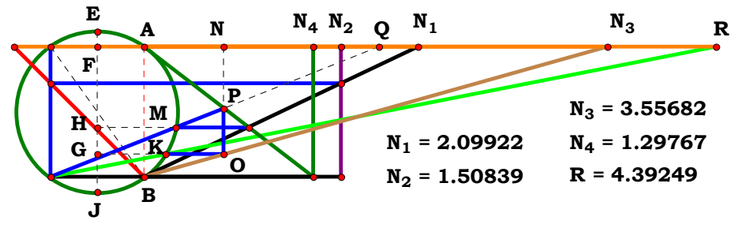
Given.

N_1 := 2.09922

N_2 := 1.50839

N_3 := 3.55682

N_4 := 1.29767



Descriptions.



4RST6BB2R3

Unit.

$AB := 1$

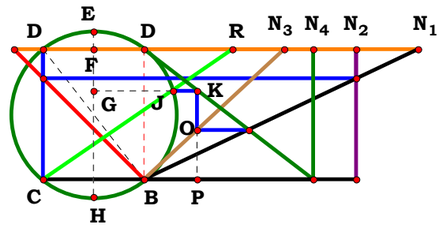
Given.

$N_1 := 2.09922$

$N_2 := 1.62462$

$N_3 := 1.07726$

$N_4 := 1.29767$



$N_1 = 2.09922$

$N_2 = 1.62462$

$N_3 = 1.07726$

$N_4 = 1.29767$

$R = 0.67904$

Descriptions.

$$\frac{(N_1+N_4)\cdot N_1\cdot\sqrt{4\cdot {N_1}^2\cdot N_3\cdot {N_4}^2\cdot(N_1-N_3+N_4)+{N_2}^2\cdot {N_4}^2\cdot(N_1+N_4)^2}-\sqrt{[N_1\cdot N_4\cdot(N_1+N_4)]^2}\cdot N_2\cdot(N_1-2\cdot N_3+N_4)}{2\cdot\sqrt{[N_1\cdot N_4\cdot(N_1+N_4)]^2}\cdot N_1\cdot(N_1-N_3+N_4)} = 0.679045$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\sqrt{2}$

1, 0, 0, 0: $-\dfrac{(N_1-1)\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}-N_1\cdot(N_1+1)\cdot\sqrt{4\cdot {N_1}^3+(N_1+1)^2}}{2\cdot {N_1}^2\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}}$

0, 2, 0, 0: $\sqrt{{N_2}^2+1}$

1, 2, 0, 0: $\dfrac{N_1\cdot(N_1+1)\cdot\sqrt{4\cdot {N_1}^3+{N_2}^2\cdot(N_1+1)^2}-N_2\cdot(N_1-1)\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}}{2\cdot {N_1}^2\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}}$

0, 0, 3, 0: $-\dfrac{4\cdot N_3+4\cdot\sqrt{1-N_3\cdot(N_3-2)}-4}{4\cdot N_3-8}$

1, 0, 3, 0: $-\dfrac{\sqrt{{N_1}^2\cdot(N_1+1)^2}\cdot(N_1-2\cdot N_3+1)-N_1\cdot\sqrt{(N_1+1)^2+4\cdot {N_1}^2\cdot N_3\cdot(N_1-N_3+1)}\cdot(N_1+1)}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}\cdot(N_1-N_3+1)}$

0, 2, 3, 0: $-\dfrac{2\cdot N_2\cdot(2\cdot N_3-2)+4\cdot\sqrt{{N_2}^2-N_3\cdot(N_3-2)}}{4\cdot N_3-8}$

1, 2, 3, 0: $\dfrac{N_1\cdot(N_1+1)\cdot\sqrt{{N_2}^2\cdot(N_1+1)^2+4\cdot {N_1}^2\cdot N_3\cdot(N_1-N_3+1)}-N_2\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}\cdot(N_1-2\cdot N_3+1)}{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2}\cdot(N_1-N_3+1)}$



0, 0, 0, 4: $$\frac{\left(N_4+1\right)\cdot\sqrt{4\cdot N_4{}^3+N_4{}^2\cdot\left(N_4+1\right)^2}-\left(N_4-1\right)\cdot\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2}}{2\cdot N_4\cdot\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$-\frac{\sqrt{N_1{}^2\cdot N_4{}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)-N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{N_4{}^2\cdot\left(N_1+N_4\right)^2+4\cdot N_1{}^2\cdot N_4{}^2\cdot\left(N_1+N_4-1\right)}}{2\cdot N_1\cdot\sqrt{N_1{}^2\cdot N_4{}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 2, 0, 4: $$\frac{\left(N_4+1\right)\cdot\sqrt{4\cdot N_4{}^3+N_2{}^2\cdot N_4{}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\left(N_4-1\right)\cdot\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2}}{2\cdot N_4\cdot\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$-\frac{N_2\cdot\sqrt{N_1{}^2\cdot N_4{}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)-N_1\cdot\sqrt{N_2{}^2\cdot N_4{}^2\cdot\left(N_1+N_4\right)^2+4\cdot N_1{}^2\cdot N_4{}^2\cdot\left(N_1+N_4-1\right)}\cdot\left(N_1+N_4\right)}{2\cdot N_1\cdot\sqrt{N_1{}^2\cdot N_4{}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 0, 3, 4: $$\frac{\left(N_4+1\right)\cdot\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2+4\cdot N_3\cdot N_4{}^2\cdot\left(N_4-N_3+1\right)}-\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{2\cdot\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 0, 3, 4: $$-\frac{\sqrt{N_1{}^2\cdot N_4{}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-2\cdot N_3+N_4\right)-N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{N_4{}^2\cdot\left(N_1+N_4\right)^2+4\cdot N_1{}^2\cdot N_3\cdot N_4{}^2\cdot\left(N_1-N_3+N_4\right)}}{2\cdot N_1\cdot\sqrt{N_1{}^2\cdot N_4{}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-N_3+N_4\right)}$$

0, 2, 3, 4: $$\frac{\sqrt{4\cdot N_3\cdot N_4{}^2\cdot\left(N_4-N_3+1\right)+N_2{}^2\cdot N_4{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4+1\right)-N_2\cdot\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{2\cdot\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 2, 3, 4: $$\frac{\left(N_1+N_4\right)\cdot N_1\cdot\sqrt{4\cdot N_1{}^2\cdot N_3\cdot N_4{}^2\cdot\left(N_1-N_3+N_4\right)+N_2{}^2\cdot N_4{}^2\cdot\left(N_1+N_4\right)^2}-\sqrt{\left[N_1\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot N_2\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot\sqrt{\left[N_1\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot N_1\cdot\left(N_1-N_3+N_4\right)}$$



4RST6BB2R4

Unit.

$AB := 1$

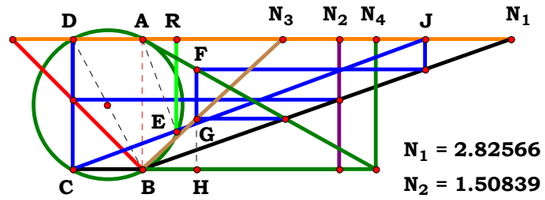
Given.

$N_1 := 2.82566$

$N_2 := 1.50839$

$N_3 := 1.07726$

$N_4 := 1.79164$



$N_1 = 2.82566$

$N_2 = 1.50839$

$N_3 = 1.07726$

$N_4 = 1.79164$

$R = 0.26129$

Descriptions.

$$\frac{N_1^{\,3}\cdot(N_1+N_4)\cdot(N_1-N_3+N_4)}{N_1^{\,4}\cdot N_3^{\,2}-2\cdot N_3\cdot N_1^{\,2}\cdot(N_1+N_4)\cdot(N_1^{\,2}+N_2)+(N_1+N_4)^2\cdot(N_1^{\,4}+2\cdot N_1^{\,2}\cdot N_2+N_1^{\,2}+N_2^{\,2})} = 0.261289$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{2}{13}$

1, 0, 0, 0: $\frac{N_1^{\,4}\cdot(N_1+1)}{N_1^{\,4}+(N_1+1)^2\cdot(N_1^{\,4}+3\cdot N_1^{\,2}+1)-2\cdot N_1^{\,2}\cdot(N_1+1)\cdot(N_1^{\,2}+1)}$

0, 2, 0, 0: $\frac{2}{4\cdot N_2^{\,2}+4\cdot N_2+5}$

1, 2, 0, 0: $\frac{N_1^{\,4}\cdot(N_1+1)}{N_1^{\,4}+(N_1+1)^2\cdot(N_1^{\,4}+2\cdot N_1^{\,2}\cdot N_2+N_1^{\,2}+N_2^{\,2})-2\cdot N_1^{\,2}\cdot(N_1^{\,2}+N_2)\cdot(N_1+1)}$

0, 0, 3, 0: $-\frac{2\cdot N_3-4}{N_3^{\,2}-8\cdot N_3+20}$

1, 0, 3, 0: $\frac{N_1^{\,3}\cdot(N_1+1)\cdot(N_1-N_3+1)}{N_1^{\,4}\cdot N_3^{\,2}+(N_1+1)^2\cdot(N_1^{\,4}+3\cdot N_1^{\,2}+1)-2\cdot N_1^{\,2}\cdot N_3\cdot(N_1+1)\cdot(N_1^{\,2}+1)}$

0, 2, 3, 0: $-\frac{2\cdot N_3-4}{8\cdot N_2+4\cdot N_2^{\,2}+N_3^{\,2}-4\cdot N_3\cdot(N_2+1)+8}$

1, 2, 3, 0: $\frac{N_1^{\,3}\cdot(N_1+1)\cdot(N_1-N_3+1)}{(N_1+1)^2\cdot(N_1^{\,4}+2\cdot N_1^{\,2}\cdot N_2+N_1^{\,2}+N_2^{\,2})+N_1^{\,4}\cdot N_3^{\,2}-2\cdot N_1^{\,2}\cdot N_3\cdot(N_1^{\,2}+N_2)\cdot(N_1+1)}$



0, 0, 0, 4:

$$-\frac{\mathbf{N_4}\cdot\left(\mathbf{N_4}+1\right)}{4\cdot\mathbf{N_4}-5\cdot\left(\mathbf{N_4}+1\right)^2+3}$$

1, 0, 0, 4:

$$\frac{{\mathbf{N_1}}^3\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_4}-1\right)}{{\mathbf{N_1}}^4+\left(\mathbf{N_1}+\mathbf{N_4}\right)^2\cdot\left({\mathbf{N_1}}^4+3\cdot{\mathbf{N_1}}^2+1\right)-2\cdot{\mathbf{N_1}}^2\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left({\mathbf{N_1}}^2+1\right)}$$

0, 2, 0, 4:

$$\frac{\mathbf{N_4}\cdot\left(\mathbf{N_4}+1\right)}{\left(\mathbf{N_4}+1\right)^2\cdot\left({\mathbf{N_2}}^2+2\cdot\mathbf{N_2}+2\right)-\left(\mathbf{N_2}+1\right)\cdot\left(2\cdot\mathbf{N_4}+2\right)+1}$$

1, 2, 0, 4:

$$\frac{{\mathbf{N_1}}^3\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_4}-1\right)}{{\mathbf{N_1}}^4+\left(\mathbf{N_1}+\mathbf{N_4}\right)^2\cdot\left({\mathbf{N_1}}^4+2\cdot{\mathbf{N_1}}^2\cdot\mathbf{N_2}+{\mathbf{N_1}}^2+{\mathbf{N_2}}^2\right)-2\cdot{\mathbf{N_1}}^2\cdot\left({\mathbf{N_1}}^2+\mathbf{N_2}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)}$$

0, 0, 3, 4:

$$\frac{\left(\mathbf{N_4}+1\right)\cdot\left(\mathbf{N_4}-\mathbf{N_3}+1\right)}{{\mathbf{N_3}}^2+5\cdot\left(\mathbf{N_4}+1\right)^2-4\cdot\mathbf{N_3}\cdot\left(\mathbf{N_4}+1\right)}$$

1, 0, 3, 4:

$$\frac{{\mathbf{N_1}}^3\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}-\mathbf{N_3}+\mathbf{N_4}\right)}{{\mathbf{N_1}}^4\cdot{\mathbf{N_3}}^2+\left(\mathbf{N_1}+\mathbf{N_4}\right)^2\cdot\left({\mathbf{N_1}}^4+3\cdot{\mathbf{N_1}}^2+1\right)-2\cdot{\mathbf{N_1}}^2\cdot\mathbf{N_3}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left({\mathbf{N_1}}^2+1\right)}$$

0, 2, 3, 4:

$$\frac{\left(\mathbf{N_4}+1\right)\cdot\left(\mathbf{N_4}-\mathbf{N_3}+1\right)}{\left(\mathbf{N_4}+1\right)^2\cdot\left({\mathbf{N_2}}^2+2\cdot\mathbf{N_2}+2\right)+{\mathbf{N_3}}^2-2\cdot\mathbf{N_3}\cdot\left(\mathbf{N_2}+1\right)\cdot\left(\mathbf{N_4}+1\right)}$$

1, 2, 3, 4:

$$\frac{{\mathbf{N_1}}^3\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}-\mathbf{N_3}+\mathbf{N_4}\right)}{{\mathbf{N_1}}^4\cdot{\mathbf{N_3}}^2-2\cdot\mathbf{N_3}\cdot{\mathbf{N_1}}^2\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left({\mathbf{N_1}}^2+\mathbf{N_2}\right)+\left(\mathbf{N_1}+\mathbf{N_4}\right)^2\cdot\left({\mathbf{N_1}}^4+2\cdot{\mathbf{N_1}}^2\cdot\mathbf{N_2}+{\mathbf{N_1}}^2+{\mathbf{N_2}}^2\right)}$$



4RST6BB2R5

Unit.

$AB := 1$

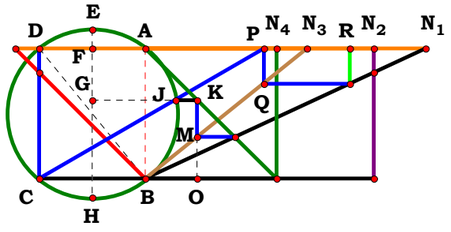
Given.

$N_1 := 2.14765$

$N_2 := 1.75053$

$N_3 := 1.24192$

$N_4 := 1.00709$



$N_1 = 2.14765$

$N_2 = 1.75053$

$N_3 = 1.24192$

$N_4 = 1.00709$

$R = 1.56737$

Descriptions.

$$\frac{\left(N_1+N_4\right)\cdot N_1\cdot\sqrt{N_4^{\,2}\cdot\left(4\cdot N_1^{\,3}\cdot N_3+N_1^{\,2}\cdot N_2^{\,2}-4\cdot N_1^{\,2}\cdot N_3^{\,2}+4\cdot N_1^{\,2}\cdot N_3\cdot N_4+2\cdot N_1\cdot N_2^{\,2}\cdot N_4+N_2^{\,2}\cdot N_4^{\,2}\right)}-\sqrt{\left[N_1\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot\left(N_1-2\cdot N_3+N_4\right)\cdot N_2}{2\cdot N_3\cdot\sqrt{\left[N_1\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot\left(N_1-N_3+N_4\right)}=1.567376$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\sqrt{2}$

1, 0, 0, 0: $-\dfrac{\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_1+1\right)^2}-N_1\cdot\left(N_1+1\right)\cdot\sqrt{4\cdot N_1^{\,3}+N_1^{\,2}+2\cdot N_1+1}}{2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot\left(N_1+1\right)^2}}$

0, 2, 0, 0: $\sqrt{N_2^{\,2}+1}$

1, 2, 0, 0: $\dfrac{N_1\cdot\left(N_1+1\right)\cdot\sqrt{4\cdot N_1^{\,3}+N_1^{\,2}\cdot N_2^{\,2}+2\cdot N_1\cdot N_2^{\,2}+N_2^{\,2}}-N_2\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_1+1\right)^2}}{2\cdot N_1\cdot\sqrt{N_1^{\,2}\cdot\left(N_1+1\right)^2}}$

0, 0, 3, 0: $-\dfrac{4\cdot N_3+4\cdot\sqrt{2\cdot N_3-N_3^{\,2}+1}-4}{4\cdot N_3\cdot\left(N_3-2\right)}$

1, 0, 3, 0: $-\dfrac{\sqrt{N_1^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_1-2\cdot N_3+1\right)-N_1\cdot\left(N_1+1\right)\cdot\sqrt{4\cdot N_1^{\,3}\cdot N_3-4\cdot N_1^{\,2}\cdot N_3^{\,2}+4\cdot N_1^{\,2}\cdot N_3+N_1^{\,2}+2\cdot N_1+1}}{2\cdot N_3\cdot\sqrt{N_1^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_1-N_3+1\right)}$

0, 2, 3, 0: $-\dfrac{4\cdot\sqrt{N_2^{\,2}-N_3^{\,2}+2\cdot N_3}+N_2\cdot\left(4\cdot N_3-4\right)}{4\cdot N_3\cdot\left(N_3-2\right)}$

1, 2, 3, 0: $\dfrac{N_1\cdot\left(N_1+1\right)\cdot\sqrt{4\cdot N_1^{\,3}\cdot N_3+N_1^{\,2}\cdot N_2^{\,2}-4\cdot N_1^{\,2}\cdot N_3^{\,2}+4\cdot N_1^{\,2}\cdot N_3+2\cdot N_1\cdot N_2^{\,2}+N_2^{\,2}}-N_2\cdot\sqrt{N_1^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_1-2\cdot N_3+1\right)}{2\cdot N_3\cdot\sqrt{N_1^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_1-N_3+1\right)}$



0, 0, 0, 4:

$$\frac{\left(N_4+1\right)\cdot\sqrt{{N_4}^2\cdot\left({N_4}^2+6\cdot N_4+1\right)}-\left(N_4-1\right)\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}}{2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$-\frac{\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)-N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_4}^2\cdot\left(4\cdot{N_1}^3+4\cdot{N_1}^2\cdot N_4-3\cdot{N_1}^2+2\cdot N_1\cdot N_4+{N_4}^2\right)}}{2\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 2, 0, 4:

$$\frac{\sqrt{{N_4}^2\cdot\left({N_2}^2\cdot{N_4}^2+2\cdot{N_2}^2\cdot N_4+{N_2}^2+4\cdot N_4\right)}\cdot\left(N_4+1\right)-N_2\cdot\left(N_4-1\right)\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}}{2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_4}^2\cdot\left(4\cdot{N_1}^3+{N_1}^2\cdot{N_2}^2+4\cdot{N_1}^2\cdot N_4-4\cdot{N_1}^2+2\cdot N_1\cdot{N_2}^2\cdot N_4+{N_2}^2\cdot{N_4}^2\right)}-N_2\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)}{2\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 0, 3, 4:

$$\frac{\left(1+N_4\right)\cdot1\cdot\sqrt{{N_4}^2\cdot\left(4\cdot{1^3}\cdot N_3+{1^2}\cdot{1^2}-4\cdot{1^2}\cdot{N_3}^2+4\cdot{1^2}\cdot N_3\cdot N_4+2\cdot1\cdot{1^2}\cdot N_4+{1^2}\cdot{N_4}^2\right)}-\sqrt{\left[1\cdot N_4\cdot\left(1+N_4\right)\right]^2}\cdot\left(1-2\cdot N_3+N_4\right)\cdot1}{2\cdot N_3\cdot\sqrt{\left[1\cdot N_4\cdot\left(1+N_4\right)\right]^2}\cdot\left(1-N_3+N_4\right)}$$

1, 0, 3, 4:

$$-\frac{\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-2\cdot N_3+N_4\right)-N_1\cdot\sqrt{{N_4}^2\cdot\left(4\cdot{N_1}^3\cdot N_3-4\cdot{N_1}^2\cdot{N_3}^2+4\cdot{N_1}^2\cdot N_3\cdot N_4+{N_1}^2+2\cdot N_1\cdot N_4+{N_4}^2\right)}\cdot\left(N_1+N_4\right)}{2\cdot N_3\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-N_3+N_4\right)}$$

0, 2, 3, 4:

$$\frac{\left(N_4+1\right)\cdot\sqrt{{N_4}^2\cdot\left({N_2}^2\cdot{N_4}^2+2\cdot{N_2}^2\cdot N_4+{N_2}^2-4\cdot{N_3}^2+4\cdot N_3\cdot N_4+4\cdot N_3\right)}-N_2\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{2\cdot N_3\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 2, 3, 4:

$$\frac{\left(N_1+N_4\right)\cdot N_1\cdot\sqrt{{N_4}^2\cdot\left(4\cdot{N_1}^3\cdot N_3+{N_1}^2\cdot{N_2}^2-4\cdot{N_1}^2\cdot{N_3}^2+4\cdot{N_1}^2\cdot N_3\cdot N_4+2\cdot N_1\cdot{N_2}^2\cdot N_4+{N_2}^2\cdot{N_4}^2\right)}-\sqrt{\left[N_1\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot\left(N_1-2\cdot N_3+N_4\right)\cdot N_2}{2\cdot N_3\cdot\sqrt{\left[N_1\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot\left(N_1-N_3+N_4\right)}$$



4RST6BB2R7

Unit.

$AB := 1$

Given.

$N_1 := 2.21545$

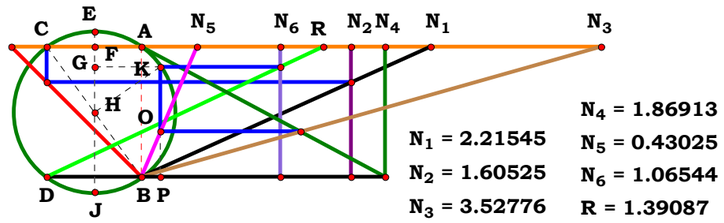
$N_2 := 1.60525$

$N_3 := 3.52776$

$N_4 := 1.86913$

$N_5 := .43025$

$N_6 := 1.06544$



$N_1 = 2.21545$
$N_2 = 1.60525$
$N_3 = 3.52776$
$N_4 = 1.86913$
$N_5 = 0.43025$
$N_6 = 1.06544$
$R = 1.39087$

Descriptions.

$$\frac{\left(N_2 + 2\cdot N_1\cdot N_6\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2} - N_2\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2 - 4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2 - 4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2 - 4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2 - 4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)} + \sqrt{N_1\cdot\left(N_3+N_4\right)^2}\right]} = 1.390879$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $-\frac{-6+2i\cdot\sqrt{2}}{2+2i\cdot\sqrt{2}}$

1, 0, 0, 0, 0, 0: $-\frac{-2\cdot\sqrt{N_1}\cdot\left(2\cdot N_1+1\right)+2i\cdot\sqrt{2}}{N_1\cdot\left(2\cdot\sqrt{N_1}+2i\cdot\sqrt{2}\right)}$

0, 2, 0, 0, 0, 0: $\frac{2\cdot N_2+2\cdot\sqrt{2}\cdot\left(\sqrt{-N_2}\right)^3+4}{2\cdot\sqrt{2}\cdot\sqrt{-N_2}+2}$

1, 2, 0, 0, 0, 0: $\frac{2\cdot\sqrt{N_1}\cdot\left(2\cdot N_1+N_2\right)+2\cdot\sqrt{2}\cdot\left(\sqrt{-N_2}\right)^3}{N_1\cdot\left(2\cdot\sqrt{N_1}+2\cdot\sqrt{2}\cdot\sqrt{-N_2}\right)}$

0, 0, 3, 0, 0, 0: $-\frac{\sqrt{\left(N_3+1\right)^2-4\cdot N_3-8}-3\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot N_3-8}}$

1, 0, 3, 0, 0, 0: $\frac{\sqrt{N_1\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_1+1\right)-\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_3-4\cdot N_1-4}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_3-4\cdot N_1-4}+\sqrt{N_1\cdot\left(N_3+1\right)^2}\right]}$

0, 2, 3, 0, 0, 0: $\frac{\left(N_2+2\right)\cdot\sqrt{\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_3+1\right)^2-4\cdot N_2\cdot\left(N_3+1\right)-4}}{\sqrt{\left(N_3+1\right)^2-4\cdot N_2\cdot\left(N_3+1\right)-4}+\sqrt{\left(N_3+1\right)^2}}$

1, 2, 3, 0, 0, 0: $-\frac{N_2\cdot\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1-4\cdot N_2\cdot\left(N_3+1\right)}-\sqrt{N_1\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1-4\cdot N_2\cdot\left(N_3+1\right)}+\sqrt{N_1\cdot\left(N_3+1\right)^2}\right]}$



0, 0, 0, 4, 0, 0:

$$-\frac{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)}-3\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 0, 0:

$$-\frac{\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{N_1\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1+1\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 0:

$$-\frac{N_2\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}-\left(N_2+2\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}}$$

1, 2, 0, 4, 0, 0:

$$\frac{N_2\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{N_1\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0:

$$\frac{3\cdot\sqrt{\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot {N_4}^2}-\left(2\cdot N_1+1\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot {N_4}^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2}\right]}$$

0, 2, 3, 4, 0, 0:

$$-\frac{N_2\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+2\right)}{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 0:

$$-\frac{N_2\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}-\sqrt{N_1\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}\right]}$$



0, 0, 0, 0, 5, 0:

$$-\frac{2\cdot\sqrt{1-2\cdot N_5-N_5^{\,2}}-6}{2\cdot\sqrt{1-2\cdot N_5-N_5^{\,2}}+2}$$

1, 0, 0, 0, 5, 0:

$$-\frac{2\cdot\sqrt{N_1-2\cdot N_5-N_1\cdot N_5^{\,2}}-2\cdot\sqrt{N_1}\cdot\left(2\cdot N_1+1\right)}{N_1\cdot\left(2\cdot\sqrt{N_1}+2\cdot\sqrt{N_1-2\cdot N_5-N_1\cdot N_5^{\,2}}\right)}$$

0, 2, 0, 0, 5, 0:

$$\frac{2\cdot N_2-2\cdot N_2\cdot\sqrt{-N_5^{\,2}-2\cdot N_2\cdot N_5+1}+4}{2\cdot\sqrt{-N_5^{\,2}-2\cdot N_2\cdot N_5+1}+2}$$

1, 2, 0, 0, 5, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{N_1-2\cdot N_2\cdot N_5-N_1\cdot N_5^{\,2}}-2\cdot\sqrt{N_1}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left(2\cdot\sqrt{N_1-2\cdot N_2\cdot N_5-N_1\cdot N_5^{\,2}}+2\cdot\sqrt{N_1}\right)}$$

0, 0, 3, 0, 5, 0:

$$-\frac{\sqrt{\left(N_3+1\right)^2-4\cdot N_5^{\,2}-4\cdot N_5\cdot\left(N_3+1\right)}-3\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot N_5^{\,2}-4\cdot N_5\cdot\left(N_3+1\right)}}$$

1, 0, 3, 0, 5, 0:

$$-\frac{\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot N_5^{\,2}-4\cdot N_5\cdot\left(N_3+1\right)}-\sqrt{N_1\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_1+1\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot N_5^{\,2}-4\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_1\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 0:

$$-\frac{N_2\cdot\sqrt{\left(N_3+1\right)^2-4\cdot N_5^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}-\left(N_2+2\right)\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot N_5^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}}$$

1, 2, 3, 0, 5, 0:

$$-\frac{N_2\cdot\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot N_5^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}-\sqrt{N_1\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot N_5^{\,2}-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_1\cdot\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 5, 0:

$$-\frac{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-3\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 5, 0:

$$-\frac{\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2}-\sqrt{N_1\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1+1\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 0:

$$\frac{\left(N_2+2\right)\cdot\sqrt{\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}$$

1, 2, 0, 4, 5, 0:

$$-\frac{N_2\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\sqrt{N_1\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 0:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-3\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 0:

$$-\frac{\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2}-\left(2\cdot N_1+1\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2}\right]}$$

0, 2, 3, 4, 5, 0:

$$-\frac{N_2\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+2\right)}{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 5, 0:

$$-\frac{N_2\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-\sqrt{N_1\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}$$



0, 0, 0, 0, 0, 6: $$\frac{4\cdot N_6+2-2i\cdot\sqrt{2}}{2+2i\cdot\sqrt{2}}$$

1, 0, 0, 0, 0, 6: $$-\frac{-2\cdot\sqrt{N_1}\cdot\left(2\cdot N_1\cdot N_6+1\right)+2i\cdot\sqrt{2}}{N_1\cdot\left(2\cdot\sqrt{N_1}+2i\cdot\sqrt{2}\right)}$$

0, 2, 0, 0, 0, 6: $$\frac{2\cdot N_2+4\cdot N_6+2\cdot\sqrt{2}\cdot\left(\sqrt{-N_2}\right)^3}{2\cdot\sqrt{2}\cdot\sqrt{-N_2}+2}$$

1, 2, 0, 0, 0, 6: $$\frac{2\cdot\sqrt{N_1}\cdot\left(N_2+2\cdot N_1\cdot N_6\right)+2\cdot\sqrt{2}\cdot\left(\sqrt{-N_2}\right)^3}{N_1\cdot\left(2\cdot\sqrt{N_1}+2\cdot\sqrt{2}\cdot\sqrt{-N_2}\right)}$$

0, 0, 3, 0, 0, 6: $$-\frac{\sqrt{\left(N_3+1\right)^2-4\cdot N_3-8}-\left(2\cdot N_6+1\right)\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot N_3-8}}$$

1, 0, 3, 0, 0, 6: $$\frac{\sqrt{N_1\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)-\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_3-4\cdot N_1-4}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_3-4\cdot N_1-4}+\sqrt{N_1\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 0, 6: $$\frac{\sqrt{\left(N_3+1\right)^2}\cdot\left(N_2+2\cdot N_6\right)-N_2\cdot\sqrt{\left(N_3+1\right)^2-4\cdot N_2\cdot\left(N_3+1\right)-4}}{\sqrt{\left(N_3+1\right)^2-4\cdot N_2\cdot\left(N_3+1\right)-4}+\sqrt{\left(N_3+1\right)^2}}$$

1, 2, 3, 0, 0, 6: $$\frac{\left(N_2+2\cdot N_1\cdot N_6\right)\cdot\sqrt{N_1\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1-4\cdot N_2\cdot\left(N_3+1\right)}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1-4\cdot N_2\cdot\left(N_3+1\right)}+\sqrt{N_1\cdot\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 0, 6:

$$-\frac{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)}-\left(2\cdot N_6+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 0, 6:

$$\frac{\sqrt{N_1\cdot\left(N_4+1\right)^2}-\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)}+2\cdot N_1\cdot N_6\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 6:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_2+2\cdot N_6\right)-N_2\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}}$$

1, 2, 0, 4, 0, 6:

$$\frac{\left(N_2+2\cdot N_1\cdot N_6\right)\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 6:

$$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_6+1\right)-\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-4\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 0, 6:

$$-\frac{\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot {N_4}^2}-\sqrt{N_1\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot {N_4}^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2}\right]}$$

0, 2, 3, 4, 0, 6:

$$-\frac{N_2\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+2\cdot N_6\right)}{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 0, 6:

$$-\frac{N_2\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}-\left(N_2+2\cdot N_1\cdot N_6\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2-4\cdot N_2\cdot N_4\cdot\left(N_3+N_4\right)}\right]}$$



0, 0, 0, 0, 5, 6: $$\frac{4\cdot N_6-2\cdot\sqrt{1-2\cdot N_5-{N_5}^2}+2}{2\cdot\sqrt{1-2\cdot N_5-{N_5}^2}+2}$$

1, 0, 0, 0, 5, 6: $$-\frac{2\cdot\sqrt{N_1-2\cdot N_5-N_1\cdot{N_5}^2}-2\cdot\sqrt{N_1}\cdot\left(2\cdot N_1\cdot N_6+1\right)}{N_1\cdot\left(2\cdot\sqrt{N_1}+2\cdot\sqrt{N_1-2\cdot N_5-N_1\cdot{N_5}^2}\right)}$$

0, 2, 0, 0, 5, 6: $$\frac{2\cdot N_2+4\cdot N_6-2\cdot N_2\cdot\sqrt{-{N_5}^2-2\cdot N_2\cdot N_5+1}}{2\cdot\sqrt{-{N_5}^2-2\cdot N_2\cdot N_5+1}+2}$$

1, 2, 0, 0, 5, 6: $$-\frac{2\cdot N_2\cdot\sqrt{N_1-2\cdot N_2\cdot N_5-N_1\cdot{N_5}^2}-2\cdot\sqrt{N_1}\cdot\left(N_2+2\cdot N_1\cdot N_6\right)}{N_1\cdot\left(2\cdot\sqrt{N_1-2\cdot N_2\cdot N_5-N_1\cdot{N_5}^2}+2\cdot\sqrt{N_1}\right)}$$

0, 0, 3, 0, 5, 6: $$-\frac{\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2-4\cdot N_5\cdot\left(N_3+1\right)}-\left(2\cdot N_6+1\right)\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2-4\cdot N_5\cdot\left(N_3+1\right)}}$$

1, 0, 3, 0, 5, 6: $$-\frac{\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot{N_5}^2-4\cdot N_5\cdot\left(N_3+1\right)}-\sqrt{N_1\cdot\left(N_3+1\right)^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot{N_5}^2-4\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_1\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 5, 6: $$\frac{\sqrt{\left(N_3+1\right)^2}\cdot\left(N_2+2\cdot N_6\right)-N_2\cdot\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}}{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}}$$

1, 2, 3, 0, 5, 6: $$\frac{\left(N_2+2\cdot N_1\cdot N_6\right)\cdot\sqrt{N_1\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot{N_5}^2-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+1\right)^2-4\cdot N_1\cdot{N_5}^2-4\cdot N_2\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{N_1\cdot\left(N_3+1\right)^2}\right]}$$



0, 0, 0, 4, 5, 6:

$$-\frac{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\left(2\cdot N_6+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 5, 6:

$$-\frac{\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2}-\sqrt{N_1\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 5, 6:

$$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left(N_2+2\cdot N_6\right)-N_2\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}$$

1, 2, 0, 4, 5, 6:

$$\frac{\left(N_2+2\cdot N_1\cdot N_6\right)\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_4+1\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{N_1\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 5, 6:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_6+1\right)}{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 5, 6:

$$-\frac{\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2}-\sqrt{N_1\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_1\cdot N_6+1\right)}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2}\right]}$$

0, 2, 3, 4, 5, 6:

$$-\frac{N_2\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_2+2\cdot N_6\right)}{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}}$$

1, 2, 3, 4, 5, 6:

$$-\frac{N_2\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-\left(N_2+2\cdot N_1\cdot N_6\right)\cdot\sqrt{N_1\cdot\left(N_3+N_4\right)^2}}{N_1\cdot\left[\sqrt{N_1\cdot\left(N_3+N_4\right)^2}+\sqrt{N_1\cdot\left(N_3+N_4\right)^2-4\cdot N_1\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}$$



4RST6BB2R8

Unit.

AB := 1

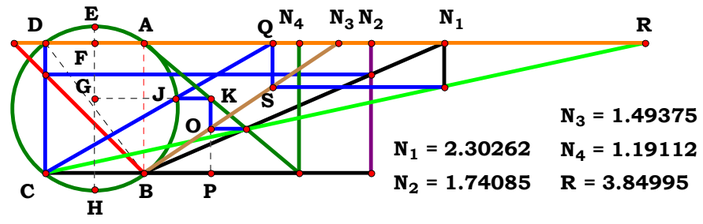
Given.

N_1 := 2.30262

N_2 := 1.74085

N_3 := 1.49375

N_4 := 1.19112



Descriptions.



4RST6BB2R9

Unit.

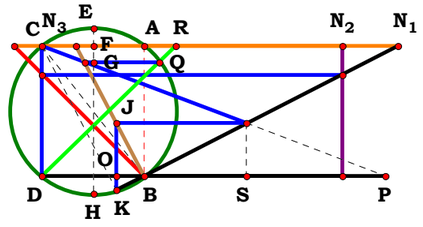
AB := **1**

Given.

N_1 := **1.94425**

N_2 := **1.51808**

N_3 := **–.52090**



N_1 = 1.94425

N_2 = 1.51808

N_3 = -0.52090

R = 0.24631

Descriptions.



4RST6BB2R10

Unit.

AB := 1

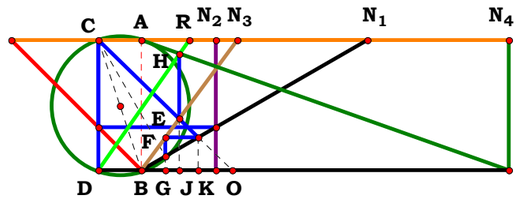
Given.

$N_1 := 1.73116$

$N_2 := .56887$

$N_3 := .73826$

$N_4 := 2.81833$



N_1 = 1.73116
N_2 = 0.56887
N_3 = 0.73826
N_4 = 2.81833
R = 0.36349

Descriptions.

$$\frac{N_3\cdot\left(N_1^{\,2}+N_2\right)\cdot\left(N_2-1\right)\cdot\left(N_2+N_1\cdot N_4\right)}{N_4\cdot\left(N_1^{\,2}\cdot N_3-N_1\cdot N_3^{\,2}+N_1^{\,3}\cdot N_2-N_1^{\,3}-N_1^{\,3}\cdot N_3^{\,2}-N_2\cdot N_3-2\cdot N_1^{\,2}\cdot N_2\cdot N_3\right)-N_1\cdot N_3\cdot\left(N_2-1\right)\cdot\left(N_1^{\,2}+N_2\right)}=0.363487$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: 0

0, 2, 0, 0: $-\dfrac{\left(N_2-1\right)\cdot\left(N_2+1\right)^2}{2\cdot N_2+\left(N_2-1\right)\cdot\left(N_2+1\right)+2}$

1, 2, 0, 0: $-\dfrac{\left(N_1^{\,2}+N_2\right)\cdot\left(N_2-1\right)\cdot\left(N_1+N_2\right)}{N_1+N_2+2\cdot N_1^{\,2}\cdot N_2-N_1^{\,3}\cdot N_2-N_1^{\,2}+2\cdot N_1^{\,3}+N_1\cdot\left(N_1^{\,2}+N_2\right)\cdot\left(N_2-1\right)}$

0, 0, 3, 0: 0

1, 0, 3, 0: 0

0, 2, 3, 0: $-\dfrac{N_3\cdot\left(N_2-1\right)\cdot\left(N_2+1\right)^2}{2\cdot N_3^{\,2}-N_3-N_2+3\cdot N_2\cdot N_3+N_3\cdot\left(N_2-1\right)\cdot\left(N_2+1\right)+1}$

1, 2, 3, 0: $-\dfrac{N_3\cdot\left(N_1^{\,2}+N_2\right)\cdot\left(N_2-1\right)\cdot\left(N_1+N_2\right)}{N_1\cdot N_3^{\,2}-N_1^{\,2}\cdot N_3-N_1^{\,3}\cdot N_2+N_1^{\,3}+N_1^{\,3}\cdot N_3^{\,2}+N_2\cdot N_3+2\cdot N_1^{\,2}\cdot N_2\cdot N_3+N_1\cdot N_3\cdot\left(N_1^{\,2}+N_2\right)\cdot\left(N_2-1\right)}$



0, 0, 0, 4: 0

1, 0, 0, 4: 0

0, 2, 0, 4: $$-\frac{\left(N_2-1\right)\cdot\left(N_2+1\right)\cdot\left(N_2+N_4\right)}{N_4\cdot\left(2\cdot N_2+2\right)+\left(N_2-1\right)\cdot\left(N_2+1\right)}$$

1, 2, 0, 4: $$-\frac{\left({N_1}^2+N_2\right)\cdot\left(N_2-1\right)\cdot\left(N_2+N_1\cdot N_4\right)}{N_4\cdot\left(N_1+N_2+2\cdot{N_1}^2\cdot N_2-{N_1}^3\cdot N_2-{N_1}^2+2\cdot{N_1}^3\right)+N_1\cdot\left({N_1}^2+N_2\right)\cdot\left(N_2-1\right)}$$

0, 0, 3, 4: 0

1, 0, 3, 4: 0

0, 2, 3, 4: $$-\frac{N_3\cdot\left(N_2-1\right)\cdot\left(N_2+1\right)\cdot\left(N_2+N_4\right)}{N_4\cdot\left(2\cdot{N_3}^2-N_3-N_2+3\cdot N_2\cdot N_3+1\right)+N_3\cdot\left(N_2-1\right)\cdot\left(N_2+1\right)}$$

1, 2, 3, 4: $$\frac{N_3\cdot\left({N_1}^2+N_2\right)\cdot\left(N_2-1\right)\cdot\left(N_2+N_1\cdot N_4\right)}{N_4\cdot\left({N_1}^2\cdot N_3-N_1\cdot{N_3}^2+{N_1}^3\cdot N_2-{N_1}^3-{N_1}^3\cdot{N_3}^2-N_2\cdot N_3-2\cdot{N_1}^2\cdot N_2\cdot N_3\right)-N_1\cdot N_3\cdot\left(N_2-1\right)\cdot\left({N_1}^2+N_2\right)}$$



4RST6BB2R11

Unit.

$AB := 1$

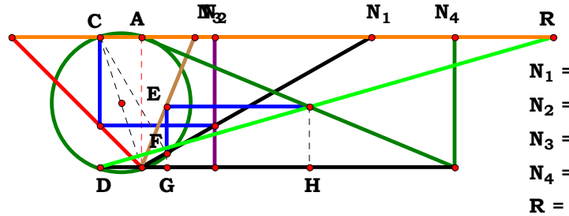
Given.

$N_1 := 1.76022$

$N_2 := .55918$

$N_3 := .40894$

$N_4 := 2.40185$



$N_1 = 1.76022$

$N_2 = 0.55918$

$N_3 = 0.40894$

$N_4 = 2.40185$

$R = 3.15451$

Descriptions.

$$\frac{\left(N_2 + N_1 \cdot N_4\right) \cdot \left(N_3 - N_1 + {N_1}^2 \cdot N_3 + N_1 \cdot N_2\right)}{N_1 \cdot \left(N_1 - N_1 \cdot N_2\right)} = 3.154505$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

0, 0, 0, 4: undefined.

1, 0, 0, 0: undefined.

1, 0, 0, 4: undefined.

0, 2, 0, 0: $-\frac{\left(N_2 + 1\right)^2}{N_2 - 1}$

0, 2, 0, 4: $-\frac{\left(N_2 + 1\right) \cdot \left(N_2 + N_4\right)}{N_2 - 1}$

1, 2, 0, 0: $\frac{\left(N_1 + N_2\right) \cdot \left({N_1}^2 - N_1 + N_1 \cdot N_2 + 1\right)}{N_1 \cdot \left(N_1 - N_1 \cdot N_2\right)}$

1, 2, 0, 4: $\frac{\left(N_2 + N_1 \cdot N_4\right) \cdot \left({N_1}^2 - N_1 + N_1 \cdot N_2 + 1\right)}{N_1 \cdot \left(N_1 - N_1 \cdot N_2\right)}$

0, 0, 3, 0: undefined.

0, 0, 3, 4: undefined.

1, 0, 3, 0: undefined.

1, 0, 3, 4: undefined.

0, 2, 3, 0: $-\frac{\left(N_2 + 1\right) \cdot \left(N_2 + 2 \cdot N_3 - 1\right)}{N_2 - 1}$

0, 2, 3, 4: $-\frac{\left(N_2 + N_4\right) \cdot \left(N_2 + 2 \cdot N_3 - 1\right)}{N_2 - 1}$

1, 2, 3, 0: $\frac{\left(N_1 + N_2\right) \cdot \left(N_3 - N_1 + {N_1}^2 \cdot N_3 + N_1 \cdot N_2\right)}{N_1 \cdot \left(N_1 - N_1 \cdot N_2\right)}$

1, 2, 3, 4: $\frac{\left(N_2 + N_1 \cdot N_4\right) \cdot \left(N_3 - N_1 + {N_1}^2 \cdot N_3 + N_1 \cdot N_2\right)}{N_1 \cdot \left(N_1 - N_1 \cdot N_2\right)}$



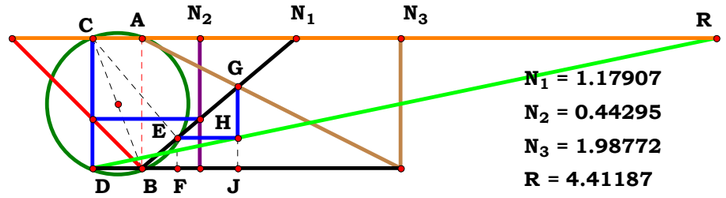
4RST6BB2R12

Unit.

$AB := 1$

Given.

$N_1 := 1.17907$ $N_2 := .44295$ $N_3 := 1.98772$



Descriptions.

$$\frac{N_3 \cdot \left(N_1^4 + N_1^2 \cdot N_2 + N_1^2 + N_2^2\right) + N_1 \cdot N_2 \cdot \left(N_1^2 + N_2\right)}{N_1 \cdot \left(1 - N_2\right) \cdot \left(N_1 + N_3\right)} = 4.411824$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined.

1, 0, 0: undefined.

0, 2, 0: $-\frac{N_2 + N_2^2 + N_2 \cdot \left(N_2 + 1\right) + 2}{2 \cdot N_2 - 2}$

1, 2, 0: $-\frac{N_1^2 \cdot N_2 + N_1^2 + N_2^2 + N_1^4 + N_1 \cdot N_2 \cdot \left(N_1^2 + N_2\right)}{N_1 \cdot \left(N_1 + 1\right) \cdot \left(N_2 - 1\right)}$

0, 0, 3: undefined.

1, 0, 3: undefined.

0, 2, 3: $-\frac{N_3 \cdot \left(N_2^2 + N_2 + 2\right) + N_2 \cdot \left(N_2 + 1\right)}{\left(N_2 - 1\right) \cdot \left(N_3 + 1\right)}$

1, 2, 3: $\frac{N_3 \cdot \left(N_1^4 + N_1^2 \cdot N_2 + N_1^2 + N_2^2\right) + N_1 \cdot N_2 \cdot \left(N_1^2 + N_2\right)}{N_1 \cdot \left(1 - N_2\right) \cdot \left(N_1 + N_3\right)}$



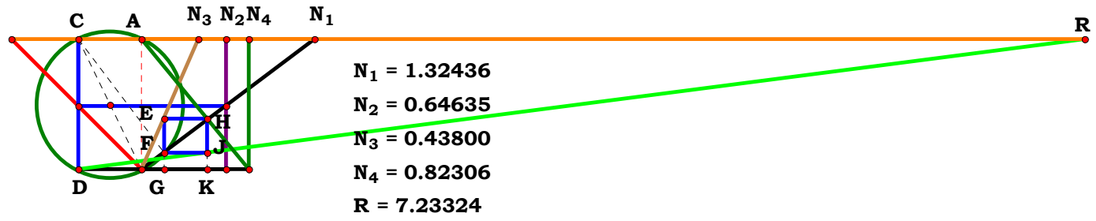
4RST6BB2R13

Unit.

$AB := 1$

Given.

$N_1 := 1.32436$ $N_2 := .64635$ $N_3 := .43800$ $N_4 := .82306$



Descriptions.

$$\frac{N_1 \cdot N_4 \cdot \left(N_3 - N_1 + {N_1}^2 \cdot N_3 + N_1 \cdot N_2\right) + N_2 \cdot N_3 \cdot \left({N_1}^2 + N_2\right)}{N_1 \cdot N_3 - N_1 \cdot N_2 \cdot N_3} = 7.233107$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0: undefined.

0, 2, 0, 0: $-\dfrac{N_2 + N_2 \cdot \left(N_2 + 1\right) + 1}{N_2 - 1}$

1, 2, 0, 0: $\dfrac{N_1 \cdot \left({N_1}^2 - N_1 + N_1 \cdot N_2 + 1\right) + N_2 \cdot \left({N_1}^2 + N_2\right)}{N_1 - N_1 \cdot N_2}$

0, 0, 3, 0: undefined.

1, 0, 3, 0: undefined.

0, 2, 3, 0: $\dfrac{N_2 + 2 \cdot N_3 + N_2 \cdot N_3 \cdot \left(N_2 + 1\right) - 1}{N_3 - N_2 \cdot N_3}$

1, 2, 3, 0: $\dfrac{N_1 \cdot \left(N_3 - N_1 + {N_1}^2 \cdot N_3 + N_1 \cdot N_2\right) + N_2 \cdot N_3 \cdot \left({N_1}^2 + N_2\right)}{N_1 \cdot N_3 - N_1 \cdot N_2 \cdot N_3}$



0, 0, 0, 4: **undefined.**

1, 0, 0, 4: **undefined.**

0, 2, 0, 4: $$-\frac{N_2\cdot\left(N_2+1\right)+N_4\cdot\left(N_2+1\right)}{N_2-1}$$

1, 2, 0, 4: $$\frac{N_2\cdot\left({N_1}^2+N_2\right)+N_1\cdot N_4\cdot\left({N_1}^2-N_1+N_1\cdot N_2+1\right)}{N_1-N_1\cdot N_2}$$

0, 0, 3, 4: **undefined.**

1, 0, 3, 4: **undefined.**

0, 2, 3, 4: $$\frac{N_4\cdot\left(N_2+2\cdot N_3-1\right)+N_2\cdot N_3\cdot\left(N_2+1\right)}{N_3-N_2\cdot N_3}$$

1, 2, 3, 4: $$\frac{N_2\cdot N_3\cdot\left({N_1}^2+N_2\right)+N_1\cdot N_4\cdot\left(N_3-N_1+{N_1}^2\cdot N_3+N_1\cdot N_2\right)}{N_1\cdot N_3-N_1\cdot N_2\cdot N_3}$$



4RST6BB2R15

Unit.

$AB := 1$

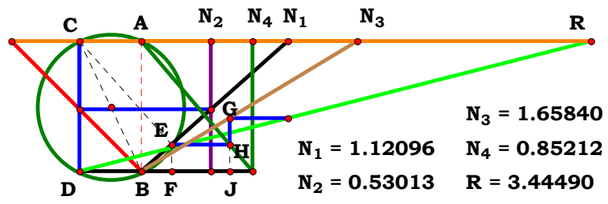
Given.

$N_1 := 1.12096$

$N_2 := .53013$

$N_3 := 1.65840$

$N_4 := .85212$



Descriptions.

$$\frac{N_1^{\,2}\cdot N_3 + N_3 - N_2\cdot N_4}{N_1\cdot N_4} = 3.444887$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: N_1

0, 2, 0, 0: $2 - N_2$

1, 2, 0, 0: $\dfrac{N_1^{\,2} - N_2 + 1}{N_1}$

0, 0, 3, 0: $2\cdot N_3 - 1$

1, 0, 3, 0: $\dfrac{N_3\cdot N_1^{\,2} + N_3 - 1}{N_1}$

0, 2, 3, 0: $2\cdot N_3 - N_2$

1, 2, 3, 0: $\dfrac{N_3\cdot N_1^{\,2} - N_2 + N_3}{N_1}$

0, 0, 0, 4: $-\dfrac{N_4 - 2}{N_4}$

1, 0, 0, 4: $\dfrac{N_1^{\,2} - N_4 + 1}{N_1\cdot N_4}$

0, 2, 0, 4: $-\dfrac{N_2\cdot N_4 - 2}{N_4}$

1, 2, 0, 4: $\dfrac{N_1^{\,2} - N_2\cdot N_4 + 1}{N_1\cdot N_4}$

0, 0, 3, 4: $-\dfrac{N_4 - 2\cdot N_3}{N_4}$

1, 0, 3, 4: $\dfrac{N_3\cdot N_1^{\,2} + N_3 - N_4}{N_1\cdot N_4}$

0, 2, 3, 4: $\dfrac{2\cdot N_3 - N_2\cdot N_4}{N_4}$

1, 2, 3, 4: $\dfrac{N_1^{\,2}\cdot N_3 + N_3 - N_2\cdot N_4}{N_1\cdot N_4}$



4RST6BB3R0

Unit.

$AB := 1$

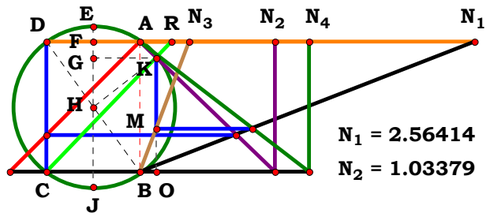
Given.

$N_1 := 2.56414$

$N_2 := 1.03379$

$N_3 := .37988$

$N_4 := 1.29767$



$N_3 = 0.37988$

$N_1 = 2.56414$ $N_4 = 1.29767$

$N_2 = 1.03379$ $R = 0.24463$

Descriptions.

$$\frac{\sqrt{(N_1+N_4)^2}\cdot\sqrt{N_1+N_2}\cdot\left(N_1{}^2+N_1\cdot N_4+2\cdot N_1\cdot N_3\cdot N_4+2\cdot N_2\cdot N_3\cdot N_4\right)-\sqrt{(N_1+N_4)^2\cdot(N_1+N_2)-4\cdot N_3{}^2\cdot N_4{}^2\cdot(N_1+N_2)-4\cdot N_1\cdot N_3\cdot N_4\cdot(N_1+N_4)}\cdot N_1\cdot(N_1+N_4)}{\sqrt{(N_1+N_4)^2}\cdot\sqrt{N_1+N_2}\cdot(N_1+N_4)\cdot(N_1+N_2)+\sqrt{(N_1+N_4)^2\cdot(N_1+N_2)-4\cdot N_3{}^2\cdot N_4{}^2\cdot(N_1+N_2)-4\cdot N_1\cdot N_3\cdot N_4\cdot(N_1+N_4)}\cdot(N_1+N_4)\cdot(N_1+N_2)}=0.244631$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{2}-i$

1, 0, 0, 0:
$$-\frac{N_1\cdot(N_1+1)\cdot\sqrt{(N_1+1)^3-4\cdot N_1-4\cdot N_1\cdot(N_1+1)-4}-\sqrt{N_1+1}\cdot\sqrt{(N_1+1)^2}\cdot\left(N_1{}^2+3\cdot N_1+2\right)}{(N_1+1)^2\cdot\sqrt{(N_1+1)^3-4\cdot N_1-4\cdot N_1\cdot(N_1+1)-4}+\left(\sqrt{N_1+1}\right)^5\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0, 0:
$$-\frac{-2\cdot\sqrt{N_2+1}\cdot(2\cdot N_2+4)+4i\cdot\sqrt{2}}{4\cdot\left(\sqrt{N_2+1}\right)^3+4i\cdot\sqrt{2}\cdot(N_2+1)}$$

1, 2, 0, 0:
$$-\frac{N_1\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2\cdot(N_1+N_2)-4\cdot N_2-4\cdot N_1-4\cdot N_1\cdot(N_1+1)}-\sqrt{N_1+N_2}\cdot\sqrt{(N_1+1)^2}\cdot\left(N_1{}^2+3\cdot N_1+2\cdot N_2\right)}{(N_1+1)\cdot(N_1+N_2)\cdot\sqrt{(N_1+1)^2\cdot(N_1+N_2)-4\cdot N_2-4\cdot N_1-4\cdot N_1\cdot(N_1+1)}+(N_1+1)\cdot\left(\sqrt{N_1+N_2}\right)^3\cdot\sqrt{(N_1+1)^2}}$$

0, 0, 3, 0:
$$\frac{\frac{\sqrt{2}}{4}\cdot\left(2\cdot\sqrt{2}\cdot N_3-\sqrt{2}\cdot\sqrt{1-N_3-N_3{}^2}+\sqrt{2}\right)}{\sqrt{1-N_3-N_3{}^2}+1}$$

1, 0, 3, 0:
$$\frac{\sqrt{N_1+1}\cdot\sqrt{(N_1+1)^2}\cdot\left(N_1+2\cdot N_3+N_1{}^2+2\cdot N_1\cdot N_3\right)-N_1\cdot(N_1+1)\cdot\sqrt{(N_1+1)^3-4\cdot N_3{}^2\cdot(N_1+1)-4\cdot N_1\cdot N_3\cdot(N_1+1)}}{(N_1+1)^2\cdot\sqrt{(N_1+1)^3-4\cdot N_3{}^2\cdot(N_1+1)-4\cdot N_1\cdot N_3\cdot(N_1+1)}+\left(\sqrt{N_1+1}\right)^5\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 0:
$$\frac{N_3\cdot\sqrt{N_2+1}-\sqrt{(-N_2-1)\cdot N_3{}^2-2\cdot N_3+N_2+1}+\sqrt{N_2+1}+N_2\cdot N_3\cdot\sqrt{N_2+1}}{(N_2+1)\cdot\left[\sqrt{(-N_2-1)\cdot N_3{}^2-2\cdot N_3+N_2+1}+\sqrt{N_2+1}\right]}$$

1, 2, 3, 0:
$$-\frac{N_1\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2\cdot(N_1+N_2)-4\cdot N_3{}^2\cdot(N_1+N_2)-4\cdot N_1\cdot N_3\cdot(N_1+1)}-\sqrt{N_1+N_2}\cdot\sqrt{(N_1+1)^2}\cdot\left(N_1+N_1{}^2+2\cdot N_1\cdot N_3+2\cdot N_2\cdot N_3\right)}{(N_1+1)\cdot(N_1+N_2)\cdot\sqrt{(N_1+1)^2\cdot(N_1+N_2)-4\cdot N_3{}^2\cdot(N_1+N_2)-4\cdot N_1\cdot N_3\cdot(N_1+1)}+(N_1+1)\cdot\left(\sqrt{N_1+N_2}\right)^3\cdot\sqrt{(N_1+1)^2}}$$



0, 0, 0, 4:

$$-\frac{\sqrt{2}\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot{N_4}^2-2\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{2}\cdot\left(5\cdot N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{2}\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot{N_4}^2-2\cdot N_4\cdot\left(N_4+1\right)}+2\cdot\sqrt{2}\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$-\frac{N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_1+N_4\right)^2-4\cdot{N_4}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_1+N_4\right)}-\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_1+1}\cdot\left({N_1}^2+3\cdot N_4\cdot N_1+2\cdot N_4\right)}{\sqrt{\left(N_1+N_4\right)^2}\cdot\left(\sqrt{N_1+1}\right)^3\cdot\left(N_1+N_4\right)+\left(N_1+1\right)\cdot\left(N_1+N_4\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_1+N_4\right)^2-4\cdot{N_4}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_1+N_4\right)}}$$

0, 2, 0, 4:

$$-\frac{\left(N_4+1\right)\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot{N_4}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(3\cdot N_4+2\cdot N_2\cdot N_4+1\right)}{\left(N_2+1\right)\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot{N_4}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}+\left(\sqrt{N_2+1}\right)^3\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4:

$$-\frac{N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_1+N_4\right)^2-4\cdot{N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_1+N_4\right)}-\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_1+N_2}\cdot\left({N_1}^2+3\cdot N_4\cdot N_1+2\cdot N_2\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1+N_4\right)\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_1+N_4\right)^2-4\cdot{N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_1+N_4\right)}+\sqrt{\left(N_1+N_4\right)^2}\cdot\left(\sqrt{N_1+N_2}\right)^3\cdot\left(N_1+N_4\right)}$$

0, 0, 3, 4:

$$-\frac{\sqrt{2}\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot{N_3}^2\cdot{N_4}^2-2\cdot N_3\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4+4\cdot N_3\cdot N_4+1\right)}{2\cdot\sqrt{2}\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot{N_3}^2\cdot{N_4}^2-2\cdot N_3\cdot N_4\cdot\left(N_4+1\right)}+2\cdot\sqrt{2}\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 3, 4:

$$-\frac{N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_1+N_4\right)^2-4\cdot{N_3}^2\cdot{N_4}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+N_4\right)}-\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_1+1}\cdot\left({N_1}^2+N_1\cdot N_4+2\cdot N_3\cdot N_4+2\cdot N_1\cdot N_3\cdot N_4\right)}{\sqrt{\left(N_1+N_4\right)^2}\cdot\left(\sqrt{N_1+1}\right)^3\cdot\left(N_1+N_4\right)+\left(N_1+1\right)\cdot\left(N_1+N_4\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_1+N_4\right)^2-4\cdot{N_3}^2\cdot{N_4}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+N_4\right)}}$$

0, 2, 3, 4:

$$-\frac{\left(N_4+1\right)\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot{N_3}^2\cdot{N_4}^2\cdot\left(N_2+1\right)-4\cdot N_3\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4+2\cdot N_3\cdot N_4+2\cdot N_2\cdot N_3\cdot N_4+1\right)}{\left(N_2+1\right)\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot{N_3}^2\cdot{N_4}^2\cdot\left(N_2+1\right)-4\cdot N_3\cdot N_4\cdot\left(N_4+1\right)}+\left(\sqrt{N_2+1}\right)^3\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 3, 4:

$$\frac{\sqrt{\left(N_1+N_4\right)^2}\cdot\left[\sqrt{N_1+N_2}\cdot\left({N_1}^2+N_1\cdot N_4+2\cdot N_1\cdot N_3\cdot N_4+2\cdot N_2\cdot N_3\cdot N_4\right)\right]-\sqrt{\left(N_1+N_4\right)^2\cdot\left(N_1+N_2\right)-4\cdot{N_3}^2\cdot{N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+N_4\right)}\cdot N_1\cdot\left(N_1+N_4\right)}{\sqrt{\left(N_1+N_4\right)^2}\cdot\left[\sqrt{N_1+N_2}\cdot\left(N_1+N_4\right)\cdot\left(N_1+N_2\right)\right]+\sqrt{\left(N_1+N_4\right)^2\cdot\left(N_1+N_2\right)-4\cdot{N_3}^2\cdot{N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1+N_4\right)}\cdot\left(N_1+N_4\right)\cdot\left(N_1+N_2\right)}$$



4RST6BB3R1

Unit.

AB := 1

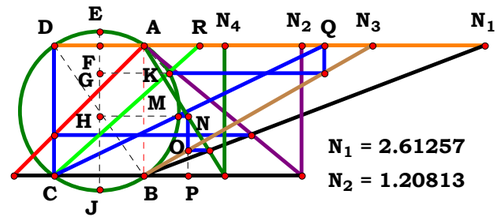
Given.

N_1 := 2.61257

N_2 := 1.20813

N_3 := 1.75526

N_4 := .61966



N_1 = 2.61257

N_2 = 1.20813

N_3 = 1.75526

N_4 = 0.61966

R = 0.42216

Descriptions.



4RST6BB3R2

Unit.

AB := 1

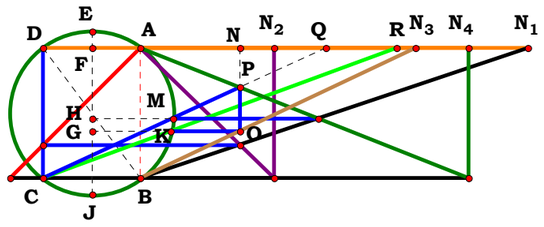
Given.

N_1 := 2.97094

N_2 := 1.02410

N_3 := 2.11364

N_4 := 2.51808



N_1 = 2.97094

N_2 = 1.02410

N_3 = 2.11364

N_4 = 2.51808

R = 1.96390

Descriptions.



4RST6BB3R3

Unit.

AB := 1

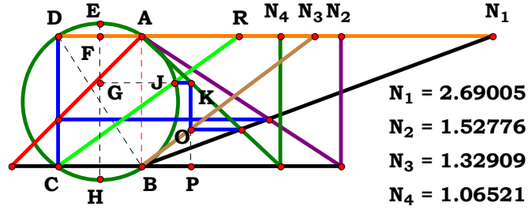
Given.

$N_1 := 2.69005$

$N_2 := 1.52776$

$N_3 := 1.32909$

$N_4 := 1.06521$



$N_1 = 2.69005$

$N_2 = 1.52776$

$N_3 = 1.32909$

$N_4 = 1.06521$

$R = 0.74543$

Descriptions.

$$\frac{(N_1+N_4)\cdot(N_1+N_2)\cdot\sqrt{4\cdot N_3\cdot {N_4}^2\cdot(N_1+N_2)^2\cdot(N_1-N_3+N_4)+{N_1}^2\cdot{N_4}^2\cdot(N_1+N_4)^2}-\sqrt{\left[N_4\cdot(N_1+N_4)\right]^2}\cdot\sqrt{(N_1+N_2)^2}\cdot N_1\cdot(N_1-2\cdot N_3+N_4)}{\left[2\cdot\sqrt{\left[N_4\cdot(N_1+N_4)\right]^2}\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot(N_1-N_3+N_4)\right]} = 0.745431$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{\sqrt{5}}{2}$

1, 0, 0, 0: $\frac{(N_1+1)^2\cdot\sqrt{4\cdot N_1\cdot(N_1+1)^2+{N_1}^2\cdot(N_1+1)^2}-N_1\cdot(N_1-1)\cdot(N_1+1)^2}{2\cdot N_1\cdot(N_1+1)^3}$

0, 2, 0, 0: $\frac{\sqrt{(N_2+1)^2+1}\cdot(2\cdot N_2+2)}{2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0, 0: $\frac{(N_1+1)\cdot(N_1+N_2)\cdot\sqrt{4\cdot N_1\cdot(N_1+N_2)^2+{N_1}^2\cdot(N_1+1)^2}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1-1)\cdot\sqrt{(N_1+1)^2}}{2\cdot N_1\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_1+1)^2}}$

0, 0, 3, 0: $-\frac{8\cdot N_3+8\cdot\sqrt{1-4\cdot N_3\cdot(N_3-2)}-8}{16\cdot N_3-32}$

1, 0, 3, 0: $\frac{(N_1+1)^2\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2+4\cdot N_3\cdot(N_1+1)^2\cdot(N_1-N_3+1)}-N_1\cdot(N_1+1)^2\cdot(N_1-2\cdot N_3+1)}{2\cdot(N_1+1)^3\cdot(N_1-N_3+1)}$

0, 2, 3, 0: $-\frac{2\cdot\sqrt{1-N_3\cdot(N_2+1)^2\cdot(N_3-2)}\cdot(2\cdot N_2+2)+2\cdot(2\cdot N_3-2)\cdot\sqrt{(N_2+1)^2}}{4\cdot(N_2+1)\cdot(N_3-2)\cdot\sqrt{(N_2+1)^2}}$

1, 2, 3, 0: $\frac{\sqrt{{N_1}^2\cdot(N_1+1)^2+4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_1-N_3+1)}\cdot(N_1+1)\cdot(N_1+N_2)-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+1)^2}\cdot(N_1-2\cdot N_3+1)}{2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_1+1)^2}\cdot(N_1-N_3+1)}$



0, 0, 0, 4:
$$\frac{\sqrt{16\cdot N_4^{\,3}+N_4^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_4+2\right)-2\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}}{8\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}}$$

1, 0, 0, 4:
$$\frac{\left(N_1+1\right)\cdot\left(N_1+N_4\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_4\right)^2+4\cdot N_4^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_1+N_4-1\right)}-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1+N_4-2\right)}{2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 2, 0, 4:
$$\frac{\left(N_2+1\right)\cdot\left(N_4+1\right)\cdot\sqrt{4\cdot N_4^{\,3}\cdot\left(N_2+1\right)^2+N_4^{\,2}\cdot\left(N_4+1\right)^2}-\left(N_4-1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}}{2\cdot N_4\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4:
$$\frac{\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_4\right)^2+4\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_4-1\right)}\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_4\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_4-1\right)}$$

0, 0, 3, 4:
$$\frac{\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2+16\cdot N_3\cdot N_4^{\,2}\cdot\left(N_4-N_3+1\right)}\cdot\left(2\cdot N_4+2\right)-2\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{8\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 0, 3, 4:
$$\frac{\left(N_1+1\right)\cdot\left(N_1+N_4\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_4\right)^2+4\cdot N_3\cdot N_4^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_1-N_3+N_4\right)}-N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-N_3+N_4\right)}$$

0, 2, 3, 4:
$$-\frac{\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)-\left(N_2+1\right)\cdot\left(N_4+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_3\cdot N_4^{\,2}\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_3+1\right)}}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 2, 3, 4:
$$\frac{\left(N_1+N_4\right)\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_3\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_1-N_3+N_4\right)+N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_4\right)^2}-\sqrt{\left[N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot N_1\cdot\left(N_1-2\cdot N_3+N_4\right)}{\left[2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_1-N_3+N_4\right)\right]}$$



4RST6BB3R4

Unit.

$AB := 1$

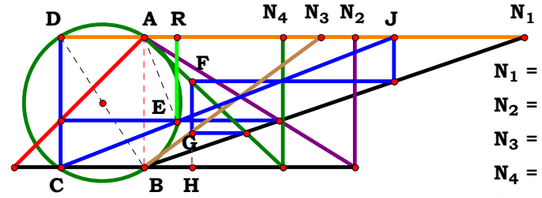
Given.

$N_1 := 2.91283$

$N_2 := 1.61493$

$N_3 := 1.35815$

$N_4 := 1.06521$



$N_1 = 2.91283$

$N_2 = 1.61493$

$N_3 = 1.35815$

$N_4 = 1.06521$

$R = 0.25368$

Descriptions.

$$\frac{N_1 \cdot (N_1 + N_4) \cdot (N_1 - N_3 + N_4) \cdot (N_1 + N_2)^2}{N_1^2 \cdot N_3^2 \cdot (N_1 + N_2)^2 - 2 \cdot N_3 \cdot N_1^2 \cdot (N_1 + N_2) \cdot (N_1 + N_2 + 1) \cdot (N_1 + N_4) + (N_1 + N_4)^2 \cdot (N_1^4 + 2 \cdot N_1^3 \cdot N_2 + 2 \cdot N_1^3 + N_1^2 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2 + 2 \cdot N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2)} = 0.253676$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{4}$

1, 0, 0, 0:
$$\frac{N_1^2 \cdot (N_1 + 1)^3}{(N_1 + 1)^2 \cdot (N_1^4 + 4 \cdot N_1^3 + 5 \cdot N_1^2 + 2 \cdot N_1 + 1) + N_1^2 \cdot (N_1 + 1)^2 - 2 \cdot N_1^2 \cdot (N_1 + 1)^2 \cdot (N_1 + 2)}$$

0, 2, 0, 0:
$$\frac{2 \cdot (N_2 + 1)^2}{24 \cdot N_2 + 8 \cdot N_2^2 + (N_2 + 1)^2 - 2 \cdot (N_2 + 2) \cdot (2 \cdot N_2 + 2) + 20}$$

1, 2, 0, 0:
$$\frac{N_1^2 \cdot (N_1 + 1) \cdot (N_1 + N_2)^2}{N_1^2 \cdot (N_1 + N_2)^2 + (N_1 + 1)^2 \cdot (N_1^4 + 2 \cdot N_1^3 \cdot N_2 + 2 \cdot N_1^3 + N_1^2 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2 + 2 \cdot N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2) - 2 \cdot N_1^2 \cdot (N_1 + 1) \cdot (N_1 + N_2) \cdot (N_1 + N_2 + 1)}$$

0, 0, 3, 0:
$$-\frac{8 \cdot N_3 - 16}{4 \cdot N_3^2 - 24 \cdot N_3 + 52}$$

1, 0, 3, 0:
$$\frac{N_1 \cdot (N_1 + 1)^3 \cdot (N_1 - N_3 + 1)}{(N_1 + 1)^2 \cdot (N_1^4 + 4 \cdot N_1^3 + 5 \cdot N_1^2 + 2 \cdot N_1 + 1) + N_1^2 \cdot N_3^2 \cdot (N_1 + 1)^2 - 2 \cdot N_1^2 \cdot N_3 \cdot (N_1 + 1)^2 \cdot (N_1 + 2)}$$

0, 2, 3, 0:
$$-\frac{(N_2 + 1)^2 \cdot (2 \cdot N_3 - 4)}{24 \cdot N_2 + 8 \cdot N_2^2 + N_3^2 \cdot (N_2 + 1)^2 - 4 \cdot N_3 \cdot (N_2 + 1) \cdot (N_2 + 2) + 20}$$

1, 2, 3, 0:
$$\frac{N_1 \cdot (N_1 + 1) \cdot (N_1 + N_2)^2 \cdot (N_1 - N_3 + 1)}{(N_1 + 1)^2 \cdot (N_1^4 + 2 \cdot N_1^3 \cdot N_2 + 2 \cdot N_1^3 + N_1^2 \cdot N_2^2 + 2 \cdot N_1^2 \cdot N_2 + 2 \cdot N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2) + N_1^2 \cdot N_3^2 \cdot (N_1 + N_2)^2 - 2 \cdot N_1^2 \cdot N_3 \cdot (N_1 + 1) \cdot (N_1 + N_2) \cdot (N_1 + N_2 + 1)}$$



0, 0, 0, 4:

$$-\frac{4\cdot N_4\cdot\left(N_4+1\right)}{12\cdot N_4-13\cdot\left(N_4+1\right)^2+8}$$

1, 0, 0, 4:

$$\frac{N_1\cdot\left(N_1+1\right)^2\cdot\left(N_1+N_4\right)\cdot\left(N_1+N_4-1\right)}{\left(N_1+N_4\right)^2\cdot\left({N_1}^4+4\cdot{N_1}^3+5\cdot{N_1}^2+2\cdot N_1+1\right)+{N_1}^2\cdot\left(N_1+1\right)^2-2\cdot{N_1}^2\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\cdot\left(N_1+N_4\right)}$$

0, 2, 0, 4:

$$\frac{N_4\cdot\left(N_2+1\right)^2\cdot\left(N_4+1\right)}{\left(N_4+1\right)^2\cdot\left(2\cdot{N_2}^2+6\cdot N_2+5\right)+\left(N_2+1\right)^2-\left(N_2+2\right)\cdot\left(N_4+1\right)\cdot\left(2\cdot N_2+2\right)}$$

1, 2, 0, 4:

$$\frac{N_1\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_4\right)\cdot\left(N_1+N_4-1\right)}{{N_1}^2\cdot\left(N_1+N_2\right)^2+\left(N_1+N_4\right)^2\cdot\left({N_1}^4+2\cdot{N_1}^3\cdot N_2+2\cdot{N_1}^3+{N_1}^2\cdot{N_2}^2+2\cdot{N_1}^2\cdot N_2+2\cdot{N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)-2\cdot{N_1}^2\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_4\right)\cdot\left(N_1+N_2+1\right)}$$

0, 0, 3, 4:

$$\frac{4\cdot\left(N_4+1\right)\cdot\left(N_4-N_3+1\right)}{4\cdot{N_3}^2+13\cdot\left(N_4+1\right)^2-12\cdot N_3\cdot\left(N_4+1\right)}$$

1, 0, 3, 4:

$$\frac{N_1\cdot\left(N_1+1\right)^2\cdot\left(N_1+N_4\right)\cdot\left(N_1-N_3+N_4\right)}{\left(N_1+N_4\right)^2\cdot\left({N_1}^4+4\cdot{N_1}^3+5\cdot{N_1}^2+2\cdot N_1+1\right)+{N_1}^2\cdot{N_3}^2\cdot\left(N_1+1\right)^2-2\cdot{N_1}^2\cdot N_3\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\cdot\left(N_1+N_4\right)}$$

0, 2, 3, 4:

$$\frac{\left(N_2+1\right)^2\cdot\left(N_4+1\right)\cdot\left(N_4-N_3+1\right)}{\left(N_4+1\right)^2\cdot\left(2\cdot{N_2}^2+6\cdot N_2+5\right)+{N_3}^2\cdot\left(N_2+1\right)^2-2\cdot N_3\cdot\left(N_2+1\right)\cdot\left(N_2+2\right)\cdot\left(N_4+1\right)}$$

1, 2, 3, 4:

$$\frac{N_1\cdot\left(N_1+N_4\right)\cdot\left(N_1-N_3+N_4\right)\cdot\left(N_1+N_2\right)^2}{{N_1}^2\cdot{N_3}^2\cdot\left(N_1+N_2\right)^2-2\cdot N_3\cdot{N_1}^2\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2+1\right)\cdot\left(N_1+N_4\right)+\left(N_1+N_4\right)^2\cdot\left({N_1}^4+2\cdot{N_1}^3\cdot N_2+2\cdot{N_1}^3+{N_1}^2\cdot{N_2}^2+2\cdot{N_1}^2\cdot N_2+2\cdot{N_1}^2+2\cdot N_1\cdot N_2+{N_2}^2\right)}$$



4RST6BB3R5

Unit.

$AB := 1$

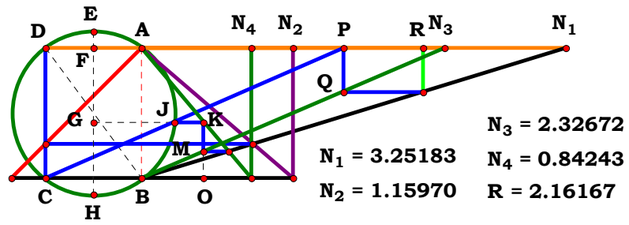
Given.

$N_1 := 3.25183$

$N_2 := 1.15970$

$N_3 := 2.32672$

$N_4 := .84243$



Descriptions.

$$\frac{N_1\cdot(N_1+N_4)\cdot(N_1+N_2)\cdot\sqrt{4\cdot N_3\cdot {N_4}^2\cdot(N_1+N_2)^2\cdot(N_1-N_3+N_4)+{N_1}^2\cdot{N_4}^2\cdot(N_1+N_4)^2}-{N_1}^2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+N_4)^2}\cdot\sqrt{{N_4}^2}\cdot(N_1-2\cdot N_3+N_4)}{2\cdot N_3\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+N_4)^2}\cdot\sqrt{{N_4}^2}\cdot(N_1+N_2)\cdot(N_1-N_3+N_4)}=2.161674$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{\sqrt{5}}{2}$

1, 0, 0, 0: $-\frac{{N_1}^2\cdot(N_1-1)\cdot(N_1+1)^2-N_1\cdot(N_1+1)^2\cdot\sqrt{4\cdot N_1\cdot(N_1+1)^2+{N_1}^2\cdot(N_1+1)^2}}{2\cdot N_1\cdot(N_1+1)^3}$

0, 2, 0, 0: $\frac{\sqrt{(N_2+1)^2+1}\cdot(2\cdot N_2+2)}{2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0, 0: $-\frac{{N_1}^2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1-1)\cdot\sqrt{(N_1+1)^2}-N_1\cdot(N_1+1)\cdot(N_1+N_2)\cdot\sqrt{4\cdot N_1\cdot(N_1+N_2)^2+{N_1}^2\cdot(N_1+1)^2}}{2\cdot N_1\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_1+1)^2}}$

0, 0, 3, 0: $-\frac{8\cdot N_3+8\cdot\sqrt{1-4\cdot N_3\cdot(N_3-2)}-8}{16\cdot N_3\cdot(N_3-2)}$

1, 0, 3, 0: $\frac{N_1\cdot(N_1+1)^2\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2+4\cdot N_3\cdot(N_1+1)^2\cdot(N_1-N_3+1)}-{N_1}^2\cdot(N_1+1)^2\cdot(N_1-2\cdot N_3+1)}{2\cdot N_3\cdot(N_1+1)^3\cdot(N_1-N_3+1)}$

0, 2, 3, 0: $-\frac{2\cdot\sqrt{1-N_3\cdot(N_2+1)^2\cdot(N_3-2)}\cdot(2\cdot N_2+2)+2\cdot(2\cdot N_3-2)\cdot\sqrt{(N_2+1)^2}}{4\cdot N_3\cdot(N_2+1)\cdot(N_3-2)\cdot\sqrt{(N_2+1)^2}}$

1, 2, 3, 0: $\frac{N_1\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2+4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_1-N_3+1)}\cdot(N_1+1)\cdot(N_1+N_2)-{N_1}^2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+1)^2}\cdot(N_1-2\cdot N_3+1)}{2\cdot N_3\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_1+1)^2}\cdot(N_1-N_3+1)}$



0, 0, 0, 4:

$$\frac{\sqrt{16\cdot N_4^{\,3}+N_4^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_4+2\right)-2\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_4+1\right)^2}}{8\cdot N_4\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$\frac{N_1\cdot\left(N_1+1\right)\cdot\left(N_1+N_4\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_4\right)^2+4\cdot N_4^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_1+N_4-1\right)}-N_1^{\,2}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1+N_4-2\right)}{2\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 2, 0, 4:

$$\frac{\left(N_2+1\right)\cdot\left(N_4+1\right)\cdot\sqrt{4\cdot N_4^{\,3}\cdot\left(N_2+1\right)^2+N_4^{\,2}\cdot\left(N_4+1\right)^2}-\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{N_1\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_4\right)^2+4\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_4-1\right)}\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_4\right)-N_1^{\,2}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_4-2\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_4-1\right)}$$

0, 0, 3, 4:

$$\frac{\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2+16\cdot N_3\cdot N_4^{\,2}\cdot\left(N_4-N_3+1\right)}\cdot\left(2\cdot N_4+2\right)-2\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{8\cdot N_3\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 0, 3, 4:

$$\frac{N_1\cdot\left(N_1+1\right)\cdot\left(N_1+N_4\right)\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_4\right)^2+4\cdot N_3\cdot N_4^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_1-N_3+N_4\right)}-N_1^{\,2}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-N_3+N_4\right)}$$

0, 2, 3, 4:

$$\frac{\left(N_2+1\right)\cdot\left(N_4+1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_3\cdot N_4^{\,2}\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_3+1\right)}-\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 2, 3, 4:

$$\frac{N_1\cdot\left(N_1+N_4\right)\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_3\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_1-N_3+N_4\right)+N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_4\right)^2}-N_1^{\,2}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(N_1-N_3+N_4\right)}$$



4RST6BB3R7

Unit.

$AB := 1$

Given.

$N_1 := 2.74817$

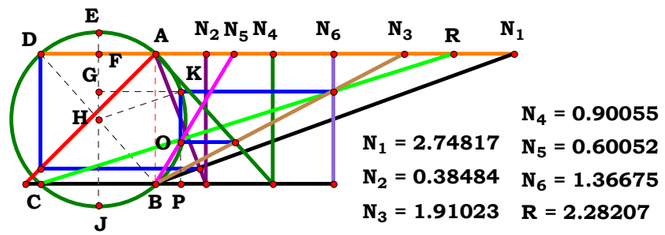
$N_2 := .38484$

$N_3 := 1.91023$

$N_4 := .90055$

$N_5 := .60052$

$N_6 := 1.36675$



$N_1 = 2.74817$ $N_4 = 0.90055$

$N_2 = 0.38484$ $N_5 = 0.60052$

$N_3 = 1.91023$ $N_6 = 1.36675$

$R = 2.28207$

Descriptions.

$$\frac{\left[N_1+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2}-\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_5}^2\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\cdot N_1}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_3+N_4\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_5}^2\cdot {N_4}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2}\right]}=2.282076$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $1-\frac{3}{2}\cdot i$

1, 0, 0, 0, 0, 0: $\frac{2\cdot\sqrt{N_1+1}\cdot\left(3\cdot N_1+2\right)+2\cdot\sqrt{2}\cdot\left(\sqrt{-N_1}\right)^3}{\left(N_1+1\right)\cdot\left(2\cdot\sqrt{2}\cdot\sqrt{-N_1}+2\cdot\sqrt{N_1+1}\right)}$

0, 2, 0, 0, 0, 0: $-\frac{-2\cdot\sqrt{N_2+1}\cdot\left(2\cdot N_2+3\right)+2i\cdot\sqrt{2}}{\left(N_2+1\right)\cdot\left(2\cdot\sqrt{N_2+1}+2i\cdot\sqrt{2}\right)}$

1, 2, 0, 0, 0, 0: $\frac{2\cdot\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{2}\cdot\left(\sqrt{-N_1}\right)^3}{\left(2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{2}\cdot\sqrt{-N_1}\right)\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0, 0, 0: $-\frac{\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-2\cdot N_3-6}-5\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-2\cdot N_3-6}}$

1, 0, 3, 0, 0, 0: $\frac{\left(3\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_1-4\cdot N_1\cdot\left(N_3+1\right)-4}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_1-4\cdot N_1\cdot\left(N_3+1\right)-4}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}\right]}$

0, 2, 3, 0, 0, 0: $\frac{\left(2\cdot N_2+3\right)\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2}-\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_3-4\cdot N_2-8}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_3-4\cdot N_2-8}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2}\right]}$

1, 2, 3, 0, 0, 0: $\frac{\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}\cdot\left(3\cdot N_1+2\cdot N_2\right)-N_1\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_2-4\cdot N_1-4\cdot N_1\cdot\left(N_3+1\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_2-4\cdot N_1-4\cdot N_1\cdot\left(N_3+1\right)}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}\right]}$



0, 0, 0, 4, 0, 0:

$$-\frac{\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot N_4{}^2-2\cdot N_4\cdot\left(N_4+1\right)}-5\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot N_4{}^2-2\cdot N_4\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 0, 0:

$$\frac{\left(3\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4{}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2}+\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4{}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}\right]}$$

0, 2, 0, 4, 0, 0:

$$\frac{\left(2\cdot N_2+3\right)\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2}-\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4{}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4{}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0:

$$\frac{\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)}\cdot\left(3\cdot N_1+2\cdot N_2\right)-N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_4{}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_4{}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot N_4{}^2-2\cdot N_4\cdot\left(N_3+N_4\right)}-5\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot N_4{}^2-2\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 0, 0:

$$\frac{\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2}\cdot\left(3\cdot N_1+2\right)-N_1\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4{}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4{}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2}\right]}$$

0, 2, 3, 4, 0, 0:

$$\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2+3\right)-\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot N_4{}^2\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot N_4{}^2\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 4, 0, 0:

$$\frac{\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4{}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4{}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}\right]}$$



0, 0, 0, 0, 5, 0:

$$\frac{10\cdot\sqrt{2}-2\cdot\sqrt{2}\cdot\sqrt{1-N_5-{N_5}^2}}{4\cdot\sqrt{2}\cdot\sqrt{1-N_5-{N_5}^2}+4\cdot\sqrt{2}}$$

1, 0, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_1+1}\cdot\left(3\cdot N_1+2\right)-2\cdot N_1\cdot\sqrt{\left(-N_1-1\right)\cdot{N_5}^2-2\cdot N_1\cdot N_5+N_1+1}}{\left(N_1+1\right)\cdot\left[2\cdot\sqrt{\left(-N_1-1\right)\cdot{N_5}^2-2\cdot N_1\cdot N_5+N_1+1}+2\cdot\sqrt{N_1+1}\right]}$$

0, 2, 0, 0, 5, 0:

$$-\frac{2\cdot\sqrt{\left(-N_2-1\right)\cdot{N_5}^2-2\cdot N_5+N_2+1}-2\cdot\sqrt{N_2+1}\cdot\left(2\cdot N_2+3\right)}{\left(N_2+1\right)\cdot\left[2\cdot\sqrt{\left(-N_2-1\right)\cdot{N_5}^2-2\cdot N_5+N_2+1}+2\cdot\sqrt{N_2+1}\right]}$$

1, 2, 0, 0, 5, 0:

$$-\frac{2\cdot N_1\cdot\sqrt{\left(-N_1-N_2\right)\cdot{N_5}^2-2\cdot N_1\cdot N_5+N_1+N_2}-2\cdot\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{N_1+N_2}}{\left[2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{\left(-N_1-N_2\right)\cdot{N_5}^2-2\cdot N_1\cdot N_5+N_1+N_2}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0:

$$-\frac{\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2-2\cdot N_5\cdot\left(N_3+1\right)}-5\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2-2\cdot N_5\cdot\left(N_3+1\right)}}$$

1, 0, 3, 0, 5, 0:

$$\frac{\left(3\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}\right]}$$

0, 2, 3, 0, 5, 0:

$$\frac{\left(2\cdot N_2+3\right)\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2}-\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_2+1\right)-4\cdot N_5\cdot\left(N_3+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_2+1\right)-4\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 0:

$$\frac{\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}\cdot\left(3\cdot N_1+2\cdot N_2\right)-N_1\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot{N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot{N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}\right]}$$



0, 0, 0, 4, 5, 0:

$$-\frac{\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-5\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 5, 0:

$$\frac{\left(3\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}{\left[\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2}+\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 5, 0:

$$\frac{\left(2\cdot N_2+3\right)\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2}-\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)}\cdot\left(3\cdot N_1+2\cdot N_2\right)}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 4, 5, 0:

$$-\frac{\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-5\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 5, 0:

$$-\frac{N_1\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2}\cdot\left(3\cdot N_1+2\right)}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2}\right]}$$

0, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_2+3\right)}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 2, 3, 4, 5, 0:

$$\frac{\left(3\cdot N_1+2\cdot N_2\right)\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}$$



0, 0, 0, 0, 0, 6:

$$\sqrt{2}\cdot\left[-2\cdot\sqrt{2}\cdot\left(4\cdot N_6+1\right)+2i\cdot\sqrt{2}\right]\cdot\left(-\frac{1}{16}+\frac{1}{16}\cdot i\right)$$

1, 0, 0, 0, 0, 6:

$$\frac{2\cdot\sqrt{N_1+1}\cdot\left[N_1+2\cdot N_6\cdot\left(N_1+1\right)\right]+2\cdot\sqrt{2}\cdot\left(\sqrt{-N_1}\right)^3}{\left(N_1+1\right)\cdot\left(2\cdot\sqrt{2}\cdot\sqrt{-N_1}+2\cdot\sqrt{N_1+1}\right)}$$

0, 2, 0, 0, 0, 6:

$$-\frac{-2\cdot\sqrt{N_2+1}\cdot\left[2\cdot N_6\cdot\left(N_2+1\right)+1\right]+2i\cdot\sqrt{2}}{\left(N_2+1\right)\cdot\left(2\cdot\sqrt{N_2+1}+2i\cdot\sqrt{2}\right)}$$

1, 2, 0, 0, 0, 6:

$$\frac{2\cdot\left[N_1+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{2}\cdot\left(\sqrt{-N_1}\right)^3}{\left(2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{2}\cdot\sqrt{-N_1}\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 0, 6:

$$-\frac{\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-2\cdot N_3-6}-\sqrt{2}\cdot\left(4\cdot N_6+1\right)\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-2\cdot N_3-6}}$$

1, 0, 3, 0, 0, 6:

$$\frac{\left[N_1+2\cdot N_6\cdot\left(N_1+1\right)\right]\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_1-4\cdot N_1\cdot\left(N_3+1\right)-4}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_1-4\cdot N_1\cdot\left(N_3+1\right)-4}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 0, 6:

$$-\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_3-4\cdot N_2-8}-\left[2\cdot N_6\cdot\left(N_2+1\right)+1\right]\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot N_3-4\cdot N_2-8}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 0, 6:

$$\frac{\left[N_1+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}-N_1\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_2-4\cdot N_1-4\cdot N_1\cdot\left(N_3+1\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_2-4\cdot N_1-4\cdot N_1\cdot\left(N_3+1\right)}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}\right]}$$



0, 0, 0, 4, 0, 6:

$$-\frac{\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot N_4{}^2-2\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{2}\cdot\left(4\cdot N_6+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot N_4{}^2-2\cdot N_4\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 0, 6:

$$\frac{\left[N_1+2\cdot N_6\cdot\left(N_1+1\right)\right]\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4{}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2}+\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4{}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}\right]}$$

0, 2, 0, 4, 0, 6:

$$-\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4{}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}-\left[2\cdot N_6\cdot\left(N_2+1\right)+1\right]\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4{}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 6:

$$\frac{\left[N_1+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)}-N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_4{}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_4{}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 4, 0, 6:

$$-\frac{\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot N_4{}^2-2\cdot N_4\cdot\left(N_3+N_4\right)}-\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(4\cdot N_6+1\right)}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot N_4{}^2-2\cdot N_4\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 0, 6:

$$\frac{\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2}\cdot\left[N_1+2\cdot N_6\cdot\left(N_1+1\right)\right]-N_1\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4{}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4{}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2}\right]}$$

0, 2, 3, 4, 0, 6:

$$\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2}\cdot\left[2\cdot N_6\cdot\left(N_2+1\right)+1\right]-\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot N_4{}^2\cdot\left(N_2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4\cdot\left(N_3+N_4\right)-4\cdot N_4{}^2\cdot\left(N_2+1\right)}\right]}$$

1, 2, 3, 4, 0, 6:

$$\frac{\left[N_1+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4{}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot N_4{}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot\left(N_3+N_4\right)}\right]}$$



0, 0, 0, 0, 5, 6:

$$-\frac{2\cdot\sqrt{2}\cdot\sqrt{1-N_5-{N_5}^2}-2\cdot\sqrt{2}\cdot\left(4\cdot N_6+1\right)}{4\cdot\sqrt{2}\cdot\sqrt{1-N_5-{N_5}^2}+4\cdot\sqrt{2}}$$

1, 0, 0, 0, 5, 6:

$$\frac{2\cdot\sqrt{N_1+1}\cdot\left[N_1+2\cdot N_6\cdot\left(N_1+1\right)\right]-2\cdot N_1\cdot\sqrt{\left(-N_1-1\right)\cdot{N_5}^2-2\cdot N_1\cdot N_5+N_1+1}}{\left(N_1+1\right)\cdot\left[2\cdot\sqrt{\left(-N_1-1\right)\cdot{N_5}^2-2\cdot N_1\cdot N_5+N_1+1}+2\cdot\sqrt{N_1+1}\right]}$$

0, 2, 0, 0, 5, 6:

$$-\frac{2\cdot\sqrt{\left(-N_2-1\right)\cdot{N_5}^2-2\cdot N_5+N_2+1}-2\cdot\sqrt{N_2+1}\cdot\left[2\cdot N_6\cdot\left(N_2+1\right)+1\right]}{\left(N_2+1\right)\cdot\left[2\cdot\sqrt{\left(-N_2-1\right)\cdot{N_5}^2-2\cdot N_5+N_2+1}+2\cdot\sqrt{N_2+1}\right]}$$

1, 2, 0, 0, 5, 6:

$$\frac{2\cdot\left[N_1+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{N_1+N_2}-2\cdot N_1\cdot\sqrt{\left(-N_1-N_2\right)\cdot{N_5}^2-2\cdot N_1\cdot N_5+N_1+N_2}}{\left[2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{\left(-N_1-N_2\right)\cdot{N_5}^2-2\cdot N_1\cdot N_5+N_1+N_2}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 6:

$$-\frac{\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2-2\cdot N_5\cdot\left(N_3+1\right)}-\sqrt{2}\cdot\left(4\cdot N_6+1\right)\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2-4\cdot{N_5}^2-2\cdot N_5\cdot\left(N_3+1\right)}}$$

1, 0, 3, 0, 5, 6:

$$\frac{\left[N_1+2\cdot N_6\cdot\left(N_1+1\right)\right]\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}\right]}$$

0, 2, 3, 0, 5, 6:

$$-\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_2+1\right)-4\cdot N_5\cdot\left(N_3+1\right)}-\left[2\cdot N_6\cdot\left(N_2+1\right)+1\right]\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2-4\cdot{N_5}^2\cdot\left(N_2+1\right)-4\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 6:

$$\frac{\left[N_1+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}-N_1\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot{N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot{N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_5\cdot\left(N_3+1\right)}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}\right]}$$



0, 0, 0, 4, 5, 6:

$$-\frac{\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\sqrt{2}\cdot\left(4\cdot N_6+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}$$

1, 0, 0, 4, 5, 6:

$$\frac{\left[N_1+2\cdot N_6\cdot\left(N_1+1\right)\right]\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2}-N_1\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}}{\left[\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2}+\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 4, 5, 6:

$$-\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\left[2\cdot N_6\cdot\left(N_2+1\right)+1\right]\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 6:

$$-\frac{N_1\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}-\left[N_1+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 4, 5, 6:

$$-\frac{\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(4\cdot N_6+1\right)}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2-2\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}$$

1, 0, 3, 4, 5, 6:

$$-\frac{N_1\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2}\cdot\left[N_1+2\cdot N_6\cdot\left(N_1+1\right)\right]}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+1\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2}\right]}$$

0, 2, 3, 4, 5, 6:

$$-\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2}\cdot\left[2\cdot N_6\cdot\left(N_2+1\right)+1\right]}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_2+1\right)-4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2}\right]}$$

1, 2, 3, 4, 5, 6:

$$\frac{\left[N_1+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2}-N_1\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2\cdot\left(N_1+N_2\right)-4\cdot N_1\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)}\right]}$$



4RST6BB3R8

Unit.

AB := 1

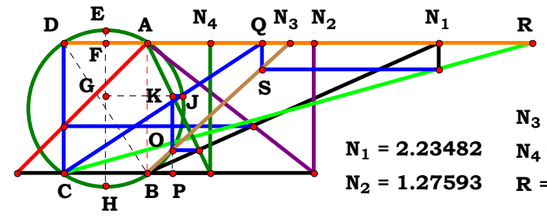
Given.

N_1 := 2.23482

N_2 := 1.27593

N_3 := 1.09663

N_4 := .48406



N_1 = 2.23482

N_2 = 1.27593

N_3 = 1.09663

N_4 = 0.48406

R = 2.95412

Descriptions.



4RST6BB3R9

Unit.

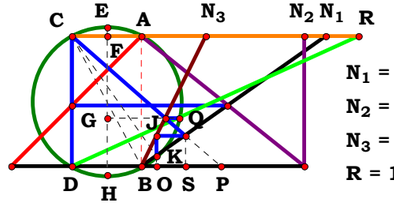
AB := 1

Given.

N_1 := 1.41153

N_2 := 1.24687

N_3 := .49611



N_1 = 1.41153

N_2 = 1.24687

N_3 = 0.49611

R = 1.66719

Descriptions.



4RST6BB3R10

Unit.

$AB := 1$

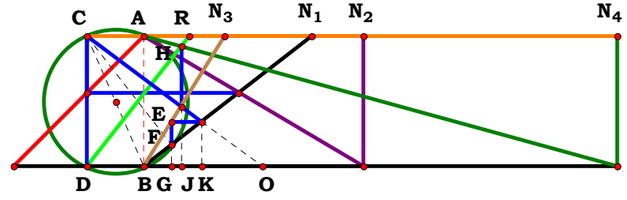
Given.

$N_1 := 1.28562$

$N_2 := 1.68273$

$N_3 := .62203$

$N_4 := 3.63194$



$N_1 = 1.28562$

$N_2 = 1.68273$

$N_3 = 0.62203$

$N_4 = 3.63194$

$R = 0.34937$

Descriptions.

$$\frac{N_1^2 \cdot N_3 \cdot (N_1 + N_1 \cdot N_4 + N_2 \cdot N_4) \cdot (N_1 + N_2 + 1) \cdot (N_1^2 - N_1 - N_2)}{(N_1 + N_2) \cdot \left[N_4 \cdot (N_1 + N_2) \cdot \left[N_1^2 \cdot (N_1^2 - N_1 - N_2) - N_3^2 \cdot (N_1^2 + 1) \cdot (N_1 + N_2) - N_3 \cdot N_1 \cdot (2 \cdot N_1^2 - N_1 - N_2 + 1)\right] - N_1^2 \cdot N_3 \cdot (N_1 + N_2 + 1) \cdot (N_1^2 - N_1 - N_2)\right]} = 0.349363$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0:
$$\frac{N_1^2 \cdot (N_1 + 2) \cdot (2 \cdot N_1 + 1) \cdot (N_1 - N_1^2 + 1)}{(N_1 + 1) \cdot \left[(N_1 + 1) \cdot \left[N_1^2 \cdot (N_1 - N_1^2 + 1) - N_1 \cdot (N_1 - 2 \cdot N_1^2) + (N_1 + 1) \cdot (N_1^2 + 1)\right] - N_1^2 \cdot (N_1 + 2) \cdot (N_1 - N_1^2 + 1)\right]}$$

0, 2, 0, 0:
$$\frac{N_2 \cdot (N_2 + 2)^2}{(N_2 + 1) \cdot \left[(N_2 + 1) \cdot (2 \cdot N_2 + 4) - N_2 \cdot (N_2 + 2)\right]}$$

1, 2, 0, 0:
$$\frac{N_1^2 \cdot (2 \cdot N_1 + N_2) \cdot (N_1 + N_2 + 1) \cdot (N_1 - N_1^2 + N_2)}{(N_1 + N_2) \cdot \left[(N_1 + N_2) \cdot \left[(N_1 + N_2) \cdot (N_1^2 + 1) - N_1 \cdot (N_1 - 2 \cdot N_1^2 + N_2 - 1) + N_1^2 \cdot (N_1 - N_1^2 + N_2)\right] - N_1^2 \cdot (N_1 + N_2 + 1) \cdot (N_1 - N_1^2 + N_2)\right]}$$

0, 0, 3, 0:
$$\frac{9 \cdot N_3}{16 \cdot N_3^2 - 2 \cdot N_3 + 4}$$

1, 0, 3, 0:
$$\frac{N_1^2 \cdot N_3 \cdot (N_1 + 2) \cdot (2 \cdot N_1 + 1) \cdot (N_1 - N_1^2 + 1)}{\left[(N_1 + 1) \cdot \left[N_1^2 \cdot (N_1 - N_1^2 + 1) - N_1 \cdot N_3 \cdot (N_1 - 2 \cdot N_1^2) + N_3^2 \cdot (N_1 + 1) \cdot (N_1^2 + 1)\right] - N_1^2 \cdot N_3 \cdot (N_1 + 2) \cdot (N_1 - N_1^2 + 1)\right] \cdot (N_1 + 1)}$$

0, 2, 3, 0:
$$\frac{N_2 \cdot N_3 \cdot (N_2 + 2)^2}{\left[(N_2 + 1) \cdot \left[N_2 + 2 \cdot N_3^2 \cdot (N_2 + 1) - N_3 \cdot (N_2 - 2)\right] - N_2 \cdot N_3 \cdot (N_2 + 2)\right] \cdot (N_2 + 1)}$$

1, 2, 3, 0:
$$\frac{N_1^2 \cdot N_3 \cdot (2 \cdot N_1 + N_2) \cdot (N_1 + N_2 + 1) \cdot (N_1 - N_1^2 + N_2)}{\left[(N_1 + N_2) \cdot \left[N_1^2 \cdot (N_1 - N_1^2 + N_2) - N_1 \cdot N_3 \cdot (N_1 - 2 \cdot N_1^2 + N_2 - 1) + N_3^2 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)\right] - N_1^2 \cdot N_3 \cdot (N_1 + N_2 + 1) \cdot (N_1 - N_1^2 + N_2)\right] \cdot (N_1 + N_2)}$$



0, 0, 0, 4: $$\frac{6\cdot N_4+3}{24\cdot N_4-6}$$

1, 0, 0, 4: $$-\frac{N_1^{\,2}\cdot\left(N_1+2\right)\cdot\left(N_1-N_1^{\,2}+1\right)\cdot\left(N_1+N_4+N_1\cdot N_4\right)}{\left[N_1^{\,2}\cdot\left(N_1+2\right)\cdot\left(N_1-N_1^{\,2}+1\right)-N_4\cdot\left(N_1+1\right)\cdot\left[N_1^{\,2}\cdot\left(N_1-N_1^{\,2}+1\right)-N_1\cdot\left(N_1-2\cdot N_1^{\,2}\right)+\left(N_1+1\right)\cdot\left(N_1^{\,2}+1\right)\right]\right]\cdot\left(N_1+1\right)}$$

0, 2, 0, 4: $$-\frac{N_2\cdot\left(N_2+2\right)\cdot\left(N_4+N_2\cdot N_4+1\right)}{\left[N_2\cdot\left(N_2+2\right)-N_4\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+4\right)\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 4: $$-\frac{N_1^{\,2}\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\cdot\left(N_1+N_2+1\right)\cdot\left(N_1-N_1^{\,2}+N_2\right)}{\left(N_1+N_2\right)\cdot\left[N_1^{\,2}\cdot\left(N_1+N_2+1\right)\cdot\left(N_1-N_1^{\,2}+N_2\right)-N_4\cdot\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(N_1^{\,2}+1\right)-N_1\cdot\left(N_1-2\cdot N_1^{\,2}+N_2-1\right)+N_1^{\,2}\cdot\left(N_1-N_1^{\,2}+N_2\right)\right]\right]}$$

0, 0, 3, 4: $$-\frac{3\cdot N_3\cdot\left(2\cdot N_4+1\right)}{6\cdot N_3-4\cdot N_4\cdot\left(4\cdot N_3^{\,2}+N_3+1\right)}$$

1, 0, 3, 4: $$\frac{N_1^{\,2}\cdot N_3\cdot\left(N_1+2\right)\cdot\left(N_1-N_1^{\,2}+1\right)\cdot\left(N_1+N_4+N_1\cdot N_4\right)}{\left(N_1+1\right)\cdot\left[N_4\cdot\left(N_1+1\right)\cdot\left[N_1^{\,2}\cdot\left(N_1-N_1^{\,2}+1\right)-N_1\cdot N_3\cdot\left(N_1-2\cdot N_1^{\,2}\right)+N_3^{\,2}\cdot\left(N_1+1\right)\cdot\left(N_1^{\,2}+1\right)\right]-N_1^{\,2}\cdot N_3\cdot\left(N_1+2\right)\cdot\left(N_1-N_1^{\,2}+1\right)\right]}$$

0, 2, 3, 4: $$\frac{N_2\cdot N_3\cdot\left(N_2+2\right)\cdot\left(N_4+N_2\cdot N_4+1\right)}{\left(N_2+1\right)\cdot\left[N_4\cdot\left(N_2+1\right)\cdot\left[N_2+2\cdot N_3^{\,2}\cdot\left(N_2+1\right)-N_3\cdot\left(N_2-2\right)\right]-N_2\cdot N_3\cdot\left(N_2+2\right)\right]}$$

1, 2, 3, 4: $$\frac{N_1^{\,2}\cdot N_3\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\cdot\left(N_1+N_2+1\right)\cdot\left(N_1^{\,2}-N_1-N_2\right)}{\left(N_1+N_2\right)\cdot\left[N_4\cdot\left(N_1+N_2\right)\cdot\left[N_1^{\,2}\cdot\left(N_1^{\,2}-N_1-N_2\right)-N_3^{\,2}\cdot\left(N_1^{\,2}+1\right)\cdot\left(N_1+N_2\right)-N_3\cdot N_1\cdot\left(2\cdot N_1^{\,2}-N_1-N_2+1\right)\right]-N_1^{\,2}\cdot N_3\cdot\left(N_1+N_2+1\right)\cdot\left(N_1^{\,2}-N_1-N_2\right)\right]}$$



4RST6BB3R11

Unit.

$AB := 1$

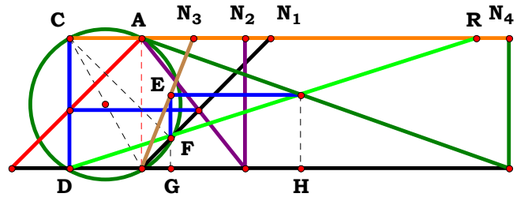
Given.

$N_1 := .98536$

$N_2 := .79164$

$N_3 := .39925$

$N_4 := 2.81833$



$N_1 = 0.98536$

$N_2 = 0.79164$

$N_3 = 0.39925$

$N_4 = 2.81833$

$R = 2.56509$

Descriptions.

$$\frac{\left[N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1{}^2+1\right)-N_1\cdot\left(N_1-N_1{}^2+N_2\right)\right]\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left(N_1-N_1{}^2+N_2\right)} = 2.565086$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{9}{2}$

1, 0, 0, 0: $-\frac{\left[N_1\cdot\left(N_1-N_1{}^2+1\right)-\left(N_1+1\right)\cdot\left(N_1{}^2+1\right)\right]\cdot\left(2\cdot N_1+1\right)}{N_1\cdot\left(N_1+1\right)\cdot\left(N_1-N_1{}^2+1\right)}$

0, 2, 0, 0: $\frac{\left(N_2+2\right)^2}{N_2\cdot\left(N_2+1\right)}$

1, 2, 0, 0: $\frac{\left[\left(N_1+N_2\right)\cdot\left(N_1{}^2+1\right)-N_1\cdot\left(N_1-N_1{}^2+N_2\right)\right]\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left(N_1-N_1{}^2+N_2\right)}$

0, 0, 3, 0: $6\cdot N_3-\frac{3}{2}$

1, 0, 3, 0: $-\frac{\left[N_1\cdot\left(N_1-N_1{}^2+1\right)-N_3\cdot\left(N_1+1\right)\cdot\left(N_1{}^2+1\right)\right]\cdot\left(2\cdot N_1+1\right)}{N_1\cdot\left(N_1+1\right)\cdot\left(N_1-N_1{}^2+1\right)}$

0, 2, 3, 0: $-\frac{\left(N_2+2\right)\cdot\left[N_2-2\cdot N_3\cdot\left(N_2+1\right)\right]}{N_2\cdot\left(N_2+1\right)}$

1, 2, 3, 0: $-\frac{\left[N_1\cdot\left(N_1-N_1{}^2+N_2\right)-N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1{}^2+1\right)\right]\cdot\left(2\cdot N_1+N_2\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left(N_1-N_1{}^2+N_2\right)}$

0, 0, 0, 4: $3\cdot N_4+\frac{3}{2}$

1, 0, 0, 4: $-\frac{\left[N_1\cdot\left(N_1-N_1{}^2+1\right)-\left(N_1+1\right)\cdot\left(N_1{}^2+1\right)\right]\cdot\left(N_1+N_4+N_1\cdot N_4\right)}{N_1\cdot\left(N_1+1\right)\cdot\left(N_1-N_1{}^2+1\right)}$

0, 2, 0, 4: $\frac{\left(N_2+2\right)\cdot\left(N_4+N_2\cdot N_4+1\right)}{N_2\cdot\left(N_2+1\right)}$

1, 2, 0, 4: $\frac{\left[\left(N_1+N_2\right)\cdot\left(N_1{}^2+1\right)-N_1\cdot\left(N_1-N_1{}^2+N_2\right)\right]\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left(N_1-N_1{}^2+N_2\right)}$

0, 0, 3, 4: $\frac{\left(2\cdot N_4+1\right)\cdot\left(4\cdot N_3-1\right)}{2}$

1, 0, 3, 4: $-\frac{\left[N_1\cdot\left(N_1-N_1{}^2+1\right)-N_3\cdot\left(N_1+1\right)\cdot\left(N_1{}^2+1\right)\right]\cdot\left(N_1+N_4+N_1\cdot N_4\right)}{N_1\cdot\left(N_1+1\right)\cdot\left(N_1-N_1{}^2+1\right)}$

0, 2, 3, 4: $-\frac{\left[N_2-2\cdot N_3\cdot\left(N_2+1\right)\right]\cdot\left(N_4+N_2\cdot N_4+1\right)}{N_2\cdot\left(N_2+1\right)}$

1, 2, 3, 4: $\frac{\left[N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1{}^2+1\right)-N_1\cdot\left(N_1-N_1{}^2+N_2\right)\right]\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left(N_1-N_1{}^2+N_2\right)}$



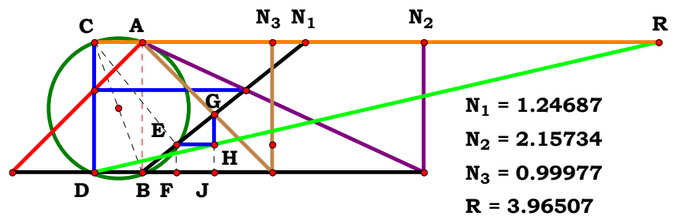
4RST6BB3R12

Unit.

$AB := 1$

Given.

$N_1 := 1.24687$ $N_2 := 2.15734$ $N_3 := .99977$



Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left(N_1^4 + 2 \cdot N_1^3 \cdot N_2 + N_1^3 + N_1^2 \cdot N_2^2 + N_1^2 \cdot N_2 + 2 \cdot N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2\right) + N_1^4 \cdot \left(N_1 + N_2 + 1\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 + N_3\right) \cdot \left(N_1 - N_1^2 + N_2\right)} = 3.965028$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{7}{2}$

1, 0, 0: $\frac{N_1^4 \cdot \left(N_1 + 2\right) + N_1 \cdot \left(N_1^4 + 3 \cdot N_1^3 + 4 \cdot N_1^2 + 2 \cdot N_1 + 1\right)}{\left(N_1 + 1\right)^2 \cdot \left(-N_1^2 + N_1 + 1\right)}$

0, 2, 0: $\frac{2 \cdot N_2^2 + 6 \cdot N_2 + 6}{N_2 \cdot \left(2 \cdot N_2 + 2\right)}$

1, 2, 0: $\frac{N_1 \cdot \left(N_1^4 + 2 \cdot N_1^3 \cdot N_2 + N_1^3 + N_1^2 \cdot N_2^2 + N_1^2 \cdot N_2 + 2 \cdot N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2\right) + N_1^4 \cdot \left(N_1 + N_2 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_1 + N_2\right) \cdot \left(N_1 - N_1^2 + N_2\right)}$

0, 0, 3: $\frac{11 \cdot N_3 + 3}{2 \cdot N_3 + 2}$

1, 0, 3: $\frac{N_1^4 \cdot \left(N_1 + 2\right) + N_1 \cdot N_3 \cdot \left(N_1^4 + 3 \cdot N_1^3 + 4 \cdot N_1^2 + 2 \cdot N_1 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_1 + N_3\right) \cdot \left(-N_1^2 + N_1 + 1\right)}$

0, 2, 3: $\frac{N_2 + N_3 \cdot \left(2 \cdot N_2^2 + 5 \cdot N_2 + 4\right) + 2}{N_2 \cdot \left(N_2 + 1\right) \cdot \left(N_3 + 1\right)}$

1, 2, 3: $\frac{N_1 \cdot N_3 \cdot \left(N_1^4 + 2 \cdot N_1^3 \cdot N_2 + N_1^3 + N_1^2 \cdot N_2^2 + N_1^2 \cdot N_2 + 2 \cdot N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2\right) + N_1^4 \cdot \left(N_1 + N_2 + 1\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 + N_3\right) \cdot \left(N_1 - N_1^2 + N_2\right)}$



4RST6BB3R13

Unit.

$AB := 1$

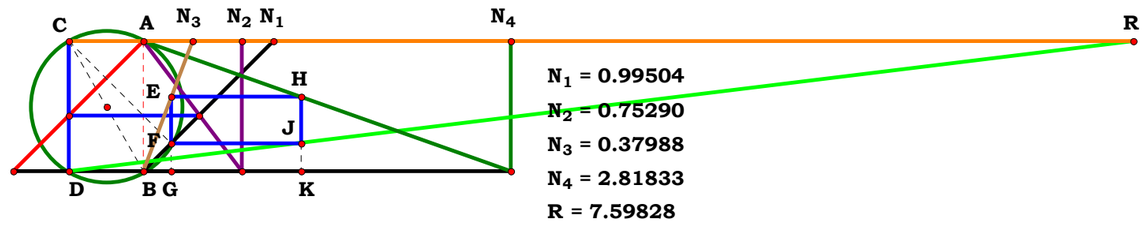
Given.

$N_1 := .99504$

$N_2 := .75290$

$N_3 := .37988$

$N_4 := 2.81833$



Descriptions.

$$\frac{N_4\cdot(N_1+N_2)\cdot\left(N_1^{\,3}\cdot N_3-N_1^{\,2}+N_1^{\,3}-N_1\cdot N_2+N_1\cdot N_3+N_2\cdot N_3+N_1^{\,2}\cdot N_2\cdot N_3\right)+N_1^{\,3}\cdot N_3\cdot(N_1+N_2+1)}{N_3\cdot(N_1+N_2)\cdot\left(N_1-N_1^{\,2}+N_2\right)}=7.598123$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{9}{2}$

1, 0, 0, 0: $\frac{\left(2\cdot N_1^{\,3}+1\right)\cdot(N_1+1)+N_1^{\,3}\cdot(N_1+2)}{(N_1+1)\cdot\left(-N_1^{\,2}+N_1+1\right)}$

0, 2, 0, 0: $\frac{N_2+(N_2+1)\cdot(N_2+2)+2}{N_2\cdot(N_2+1)}$

1, 2, 0, 0: $\frac{N_1^{\,3}\cdot(N_1+N_2+1)+(N_1+N_2)\cdot\left(N_1+N_2+N_1^{\,2}\cdot N_2-N_1^{\,2}+2\cdot N_1^{\,3}-N_1\cdot N_2\right)}{(N_1+N_2)\cdot\left(N_1-N_1^{\,2}+N_2\right)}$

0, 0, 3, 0: $\frac{11\cdot N_3-2}{2\cdot N_3}$

1, 0, 3, 0: $\frac{(N_1+1)\cdot\left(N_3-N_1+N_1^{\,2}\cdot N_3+N_1^{\,3}\cdot N_3-N_1^{\,2}+N_1^{\,3}+N_1\cdot N_3\right)+N_1^{\,3}\cdot N_3\cdot(N_1+2)}{N_3\cdot(N_1+1)\cdot\left(-N_1^{\,2}+N_1+1\right)}$

0, 2, 3, 0: $\frac{(N_2+1)\cdot(2\cdot N_3-N_2+2\cdot N_2\cdot N_3)+N_3\cdot(N_2+2)}{N_2\cdot N_3\cdot(N_2+1)}$

1, 2, 3, 0: $\frac{(N_1+N_2)\cdot\left(N_1^{\,3}\cdot N_3-N_1^{\,2}+N_1^{\,3}-N_1\cdot N_2+N_1\cdot N_3+N_2\cdot N_3+N_1^{\,2}\cdot N_2\cdot N_3\right)+N_1^{\,3}\cdot N_3\cdot(N_1+N_2+1)}{N_3\cdot(N_1+N_2)\cdot\left(N_1-N_1^{\,2}+N_2\right)}$



0, 0, 0, 4: $3 \cdot N_4 + \frac{3}{2}$

1, 0, 0, 4: $\frac{N_1^{\,3} \cdot (N_1 + 2) + N_4 \cdot (2 \cdot N_1^{\,3} + 1) \cdot (N_1 + 1)}{(N_1 + 1) \cdot (-N_1^{\,2} + N_1 + 1)}$

0, 2, 0, 4: $\frac{N_2 + N_4 \cdot (N_2 + 1) \cdot (N_2 + 2) + 2}{N_2 \cdot (N_2 + 1)}$

1, 2, 0, 4: $\frac{N_1^{\,3} \cdot (N_1 + N_2 + 1) + N_4 \cdot (N_1 + N_2) \cdot (N_1 + N_2 + N_1^{\,2} \cdot N_2 - N_1^{\,2} + 2 \cdot N_1^{\,3} - N_1 \cdot N_2)}{(N_1 + N_2) \cdot (N_1 - N_1^{\,2} + N_2)}$

0, 0, 3, 4: $\frac{3 \cdot N_3 + 2 \cdot N_4 \cdot (4 \cdot N_3 - 1)}{2 \cdot N_3}$

1, 0, 3, 4: $\frac{N_4 \cdot (N_1 + 1) \cdot (N_3 - N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,3} \cdot N_3 - N_1^{\,2} + N_1^{\,3} + N_1 \cdot N_3) + N_1^{\,3} \cdot N_3 \cdot (N_1 + 2)}{N_3 \cdot (N_1 + 1) \cdot (-N_1^{\,2} + N_1 + 1)}$

0, 2, 3, 4: $\frac{N_3 \cdot (N_2 + 2) + N_4 \cdot (N_2 + 1) \cdot (2 \cdot N_3 - N_2 + 2 \cdot N_2 \cdot N_3)}{N_2 \cdot N_3 \cdot (N_2 + 1)}$

1, 2, 3, 4: $\frac{N_4 \cdot (N_1 + N_2) \cdot (N_1^{\,3} \cdot N_3 - N_1^{\,2} + N_1^{\,3} - N_1 \cdot N_2 + N_1 \cdot N_3 + N_2 \cdot N_3 + N_1^{\,2} \cdot N_2 \cdot N_3) + N_1^{\,3} \cdot N_3 \cdot (N_1 + N_2 + 1)}{N_3 \cdot (N_1 + N_2) \cdot (N_1 - N_1^{\,2} + N_2)}$



4RST6BB3R15

Unit.

$AB := 1$

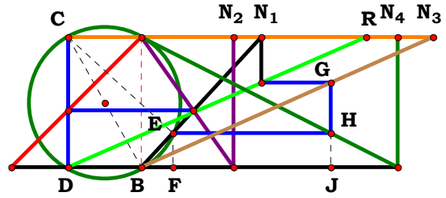
Given.

$N_1 := 1.34373$

$N_2 := .94661$

$N_3 := 1.66809$

$N_4 := .81338$



$N_1 = 0.91756$

$N_2 = 0.70447$

$N_3 = 2.23955$

$N_4 = 1.96599$

$R = 1.72105$

Descriptions.

$$\frac{N_3 \cdot \left(N_1^{\,2} + 1\right) \cdot \left(N_1 + N_2\right) - N_1^{\,2} \cdot N_4}{N_1 \cdot N_4 \cdot \left(N_1 + N_2\right)} = 3.695253$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0: $-\frac{N_1^{\,2} - \left(N_1 + 1\right) \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 0: $\frac{2 \cdot N_2 + 1}{N_2 + 1}$

1, 2, 0, 0: $\frac{\left(N_1 + N_2\right) \cdot \left(N_1^{\,2} + 1\right) - N_1^{\,2}}{N_1 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0: $2 \cdot N_3 - \frac{1}{2}$

1, 0, 3, 0: $-\frac{N_1^{\,2} - N_3 \cdot \left(N_1 + 1\right) \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot \left(N_1 + 1\right)}$

0, 2, 3, 0: $\frac{2 \cdot N_3 \cdot \left(N_2 + 1\right) - 1}{N_2 + 1}$

1, 2, 3, 0: $-\frac{N_1^{\,2} - N_3 \cdot \left(N_1 + N_2\right) \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot \left(N_1 + N_2\right)}$

0, 0, 0, 4: $-\frac{N_4 - 4}{2 \cdot N_4}$

1, 0, 0, 4: $-\frac{N_1^{\,2} \cdot N_4 - \left(N_1 + 1\right) \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot N_4 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 4: $\frac{2 \cdot N_2 - N_4 + 2}{N_4 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 4: $-\frac{N_1^{\,2} \cdot N_4 - \left(N_1 + N_2\right) \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot N_4 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 4: $-\frac{N_4 - 4 \cdot N_3}{2 \cdot N_4}$

1, 0, 3, 4: $-\frac{N_1^{\,2} \cdot N_4 - N_3 \cdot \left(N_1 + 1\right) \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot N_4 \cdot \left(N_1 + 1\right)}$

0, 2, 3, 4: $-\frac{N_4 - 2 \cdot N_3 \cdot \left(N_2 + 1\right)}{N_4 \cdot \left(N_2 + 1\right)}$

1, 2, 3, 4: $\frac{N_3 \cdot \left(N_1^{\,2} + 1\right) \cdot \left(N_1 + N_2\right) - N_1^{\,2} \cdot N_4}{N_1 \cdot N_4 \cdot \left(N_1 + N_2\right)}$



4RST6BB4R0

Unit.

$AB := 1$

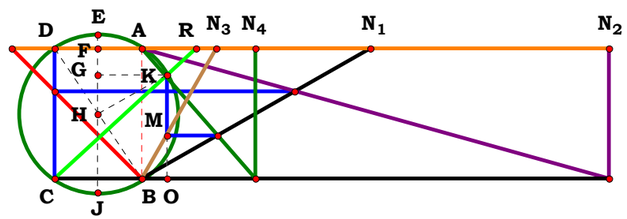
Given.

$N_1 := 1.75053$

$N_2 := 3.58115$

$N_3 := .57360$

$N_4 := .87149$



$N_1 = 1.75053$

$N_2 = 3.58115$

$N_3 = 0.57360$

$N_4 = 0.87149$

$R = 0.41633$

Descriptions.

$$\frac{\sqrt{(N_1+N_4)^2}\cdot\sqrt{N_1+N_2}\cdot(N_1\cdot N_2+N_2\cdot N_4+2\cdot N_1\cdot N_3\cdot N_4+2\cdot N_2\cdot N_3\cdot N_4)-\sqrt{(N_1+N_4)^2\cdot(N_1+N_2)-4\cdot {N_3}^2\cdot {N_4}^2\cdot(N_1+N_2)-4\cdot N_2\cdot N_3\cdot N_4\cdot(N_1+N_4)}\cdot N_2\cdot(N_1+N_4)}{\sqrt{(N_1+N_4)^2}\cdot\sqrt{N_1+N_2}\cdot(N_1+N_4)\cdot(N_1+N_2)+\sqrt{(N_1+N_4)^2\cdot(N_1+N_2)-4\cdot {N_3}^2\cdot {N_4}^2\cdot(N_1+N_2)-4\cdot N_2\cdot N_3\cdot N_4\cdot(N_1+N_4)}\cdot(N_1+N_4)\cdot(N_1+N_2)} = 0.416332$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{2}-i$

1, 0, 0, 0: $-\frac{(N_1+1)\cdot\sqrt{(N_1+1)^3-8\cdot N_1-8}-\sqrt{N_1+1}\cdot(3\cdot N_1+3)\cdot\sqrt{(N_1+1)^2}}{(N_1+1)^2\cdot\sqrt{(N_1+1)^3-8\cdot N_1-8}+\left(\sqrt{N_1+1}\right)^5\cdot\sqrt{(N_1+1)^2}}$

0, 2, 0, 0: $\frac{2\cdot\sqrt{N_2+1}\cdot(4\cdot N_2+2)+4\cdot\sqrt{2}\cdot\left(\sqrt{-N_2}\right)^3}{4\cdot\left(\sqrt{N_2+1}\right)^3+4\cdot\sqrt{2}\cdot\sqrt{-N_2}\cdot(N_2+1)}$

1, 2, 0, 0: $\frac{\sqrt{N_1+N_2}\cdot\sqrt{(N_1+1)^2}\cdot(2\cdot N_1+3\cdot N_2+N_1\cdot N_2)-N_2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2\cdot(N_1+N_2)-4\cdot N_2-4\cdot N_1-4\cdot N_2\cdot(N_1+1)}}{(N_1+1)\cdot(N_1+N_2)\cdot\sqrt{(N_1+1)^2\cdot(N_1+N_2)-4\cdot N_2-4\cdot N_1-4\cdot N_2\cdot(N_1+1)}+(N_1+1)\cdot\left(\sqrt{N_1+N_2}\right)^3\cdot\sqrt{(N_1+1)^2}}$

0, 0, 3, 0: $-\frac{4\cdot\sqrt{2}\cdot\sqrt{1-N_3-{N_3}^2}-2\cdot\sqrt{2}\cdot(4\cdot N_3+2)}{8\cdot\sqrt{2}\cdot\sqrt{1-N_3-{N_3}^2}+8\cdot\sqrt{2}}$

1, 0, 3, 0: $-\frac{(N_1+1)\cdot\sqrt{(N_1+1)^3-4\cdot {N_3}^2\cdot(N_1+1)-4\cdot N_3\cdot(N_1+1)}-\sqrt{N_1+1}\cdot\sqrt{(N_1+1)^2}\cdot(N_1+2\cdot N_3+2\cdot N_1\cdot N_3+1)}{(N_1+1)^2\cdot\sqrt{(N_1+1)^3-4\cdot {N_3}^2\cdot(N_1+1)-4\cdot N_3\cdot(N_1+1)}+\left(\sqrt{N_1+1}\right)^5\cdot\sqrt{(N_1+1)^2}}$

0, 2, 3, 0: $\frac{2\cdot\sqrt{N_2+1}\cdot(2\cdot N_2+2\cdot N_3+2\cdot N_2\cdot N_3)-4\cdot N_2\cdot\sqrt{(-N_2-1)\cdot {N_3}^2-2\cdot N_2\cdot N_3+N_2+1}}{4\cdot\left(\sqrt{N_2+1}\right)^3+4\cdot(N_2+1)\cdot\sqrt{(-N_2-1)\cdot {N_3}^2-2\cdot N_2\cdot N_3+N_2+1}}$

1, 2, 3, 0: $\frac{\sqrt{N_1+N_2}\cdot\sqrt{(N_1+1)^2}\cdot(N_2+N_1\cdot N_2+2\cdot N_1\cdot N_3+2\cdot N_2\cdot N_3)-N_2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2\cdot(N_1+N_2)-4\cdot {N_3}^2\cdot(N_1+N_2)-4\cdot N_2\cdot N_3\cdot(N_1+1)}}{(N_1+1)\cdot(N_1+N_2)\cdot\sqrt{(N_1+1)^2\cdot(N_1+N_2)-4\cdot {N_3}^2\cdot(N_1+N_2)-4\cdot N_2\cdot N_3\cdot(N_1+1)}+(N_1+1)\cdot\left(\sqrt{N_1+N_2}\right)^3\cdot\sqrt{(N_1+1)^2}}$



0, 0, 0, 4:

$$-\frac{\sqrt{2}\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot N_4{}^2-2\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{2}\cdot\left(5\cdot N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{2}\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot N_4{}^2-2\cdot N_4\cdot\left(N_4+1\right)}+2\cdot\sqrt{2}\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$-\frac{\left(N_1+N_4\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_1+N_4\right)^2-4\cdot N_4\cdot\left(N_1+N_4\right)-4\cdot N_4{}^2\cdot\left(N_1+1\right)}-\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_1+1}\cdot\left(N_1+3\cdot N_4+2\cdot N_1\cdot N_4\right)}{\left(N_1+1\right)\cdot\left(N_1+N_4\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_1+N_4\right)^2-4\cdot N_4\cdot\left(N_1+N_4\right)-4\cdot N_4{}^2\cdot\left(N_1+1\right)}+\sqrt{\left(N_1+N_4\right)^2}\cdot\left(\sqrt{N_1+1}\right)^3\cdot\left(N_1+N_4\right)}$$

0, 2, 0, 4:

$$-\frac{N_2\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4{}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_2+2\cdot N_4+3\cdot N_2\cdot N_4\right)}{\left(N_2+1\right)\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_4{}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_4\cdot\left(N_4+1\right)}+\left(\sqrt{N_2+1}\right)^3\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_1+N_2}\cdot\left(N_1\cdot N_2+N_2\cdot N_4+2\cdot N_1\cdot 1\cdot N_4+2\cdot N_2\cdot 1\cdot N_4\right)-\sqrt{\left(N_1+N_4\right)^2\cdot\left(N_1+N_2\right)-4\cdot 1^2\cdot N_4{}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot 1\cdot N_4\cdot\left(N_1+N_4\right)}\cdot N_2\cdot\left(N_1+N_4\right)}{\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_1+N_2}\cdot\left(N_1+N_4\right)\cdot\left(N_1+N_2\right)+\sqrt{\left(N_1+N_4\right)^2\cdot\left(N_1+N_2\right)-4\cdot 1^2\cdot N_4{}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot 1\cdot N_4\cdot\left(N_1+N_4\right)}\cdot\left(N_1+N_4\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4:

$$-\frac{\sqrt{2}\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot N_3{}^2\cdot N_4{}^2-2\cdot N_3\cdot N_4\cdot\left(N_4+1\right)}-\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4+4\cdot N_3\cdot N_4+1\right)}{2\cdot\sqrt{2}\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot N_3{}^2\cdot N_4{}^2-2\cdot N_3\cdot N_4\cdot\left(N_4+1\right)}+2\cdot\sqrt{2}\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 3, 4:

$$-\frac{\left(N_1+N_4\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_1+N_4\right)^2-4\cdot N_3{}^2\cdot N_4{}^2\cdot\left(N_1+1\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+N_4\right)}-\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_1+1}\cdot\left(N_1+N_4+2\cdot N_3\cdot N_4+2\cdot N_1\cdot N_3\cdot N_4\right)}{\sqrt{\left(N_1+N_4\right)^2}\cdot\left(\sqrt{N_1+1}\right)^3\cdot\left(N_1+N_4\right)+\left(N_1+1\right)\cdot\left(N_1+N_4\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_1+N_4\right)^2-4\cdot N_3{}^2\cdot N_4{}^2\cdot\left(N_1+1\right)-4\cdot N_3\cdot N_4\cdot\left(N_1+N_4\right)}}$$

0, 2, 3, 4:

$$\frac{\sqrt{N_2+1}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_2+N_2\cdot N_4+2\cdot N_3\cdot N_4+2\cdot N_2\cdot N_3\cdot N_4\right)-N_2\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_3{}^2\cdot N_4{}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_4+1\right)}}{\left(\sqrt{N_2+1}\right)^3\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_4+1\right)^2}+\left(N_2+1\right)\cdot\left(N_4+1\right)\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2-4\cdot N_3{}^2\cdot N_4{}^2\cdot\left(N_2+1\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_4+1\right)}}$$

1, 2, 3, 4:

$$\frac{\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_1+N_2}\cdot\left(N_1\cdot N_2+N_2\cdot N_4+2\cdot N_1\cdot N_3\cdot N_4+2\cdot N_2\cdot N_3\cdot N_4\right)-\sqrt{\left(N_1+N_4\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_3{}^2\cdot N_4{}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_4\right)}\cdot N_2\cdot\left(N_1+N_4\right)}{\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_1+N_2}\cdot\left(N_1+N_4\right)\cdot\left(N_1+N_2\right)+\sqrt{\left(N_1+N_4\right)^2\cdot\left(N_1+N_2\right)-4\cdot N_3{}^2\cdot N_4{}^2\cdot\left(N_1+N_2\right)-4\cdot N_2\cdot N_3\cdot N_4\cdot\left(N_1+N_4\right)}\cdot\left(N_1+N_4\right)\cdot\left(N_1+N_2\right)}$$



4RST6BB4R1

Unit.

AB := 1

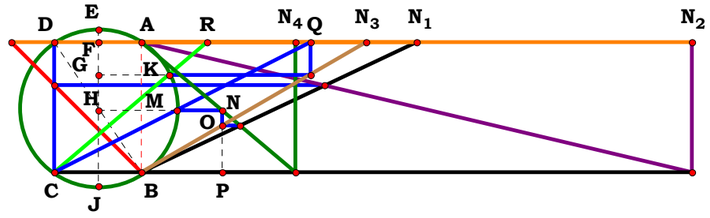
Given.

N_1 := 3.98795

N_2 := 1.28562

N_3 := 3.17907

N_4 := 1.11364



N_1 = 2.10891

N_2 = 4.22041

N_3 = 1.72621

N_4 = 1.18144

R = 0.50259

Descriptions.



4RST6BB4R2

Unit.

AB := 1

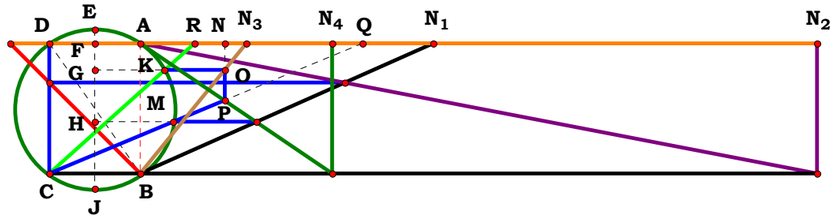
Given.

N_1 := 2.24451

N_2 := 5.18899

N_3 := .81574

N_4 := 1.47201



N_1 = 2.24451

N_2 = 5.18899

N_3 = 0.81574

N_4 = 1.47201

R = 0.41704

Descriptions.



4RST6BB4R3

Unit.

$AB := 1$

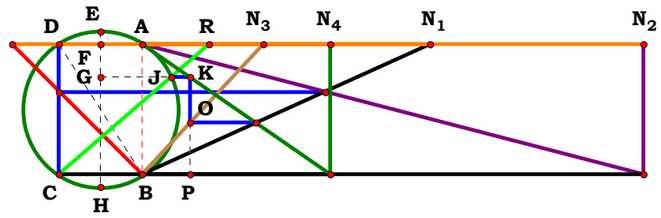
Given.

$N_1 := 2.20577$

$N_2 := 3.84266$

$N_3 := .93197$

$N_4 := 1.44295$



$N_1 = 2.20577$

$N_2 = 3.84266$

$N_3 = 0.93197$

$N_4 = 1.44295$

$R = 0.51592$

Descriptions.

$$\frac{(N_1+N_4)\cdot(N_1+N_2)\cdot\sqrt{4\cdot N_3\cdot {N_4}^2\cdot(N_1+N_2)^2\cdot(N_1-N_3+N_4)+{N_2}^2\cdot{N_4}^2\cdot(N_1+N_4)^2}-\sqrt{\left[N_4\cdot(N_1+N_4)\right]^2}\cdot\sqrt{(N_1+N_2)^2}\cdot N_2\cdot(N_1-2\cdot N_3+N_4)}{2\cdot\sqrt{\left[N_4\cdot(N_1+N_4)\right]^2}\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot(N_1-N_3+N_4)} = 0.515922$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{\sqrt{5}}{2}$

1, 0, 0, 0: $\frac{\sqrt{4\cdot N_1\cdot(N_1+1)^2+(N_1+1)^2}\cdot(N_1+1)^2-(N_1-1)\cdot(N_1+1)^2}{2\cdot N_1\cdot(N_1+1)^3}$

0, 2, 0, 0: $\frac{(2\cdot N_2+2)\cdot\sqrt{{N_2}^2+(N_2+1)^2}}{2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0, 0: $\frac{(N_1+1)\cdot(N_1+N_2)\cdot\sqrt{4\cdot N_1\cdot(N_1+N_2)^2+{N_2}^2\cdot(N_1+1)^2}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1-1)\cdot\sqrt{(N_1+1)^2}}{2\cdot N_1\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_1+1)^2}}$

0, 0, 3, 0: $-\frac{8\cdot N_3+8\cdot\sqrt{1-4\cdot N_3\cdot(N_3-2)}-8}{16\cdot N_3-32}$

1, 0, 3, 0: $-\frac{(N_1+1)^2\cdot(N_1-2\cdot N_3+1)-(N_1+1)^2\cdot\sqrt{(N_1+1)^2+4\cdot N_3\cdot(N_1+1)^2\cdot(N_1-N_3+1)}}{2\cdot(N_1+1)^3\cdot(N_1-N_3+1)}$

0, 2, 3, 0: $-\frac{2\cdot\sqrt{{N_2}^2-N_3\cdot(N_2+1)^2\cdot(N_3-2)}\cdot(2\cdot N_2+2)+2\cdot N_2\cdot(2\cdot N_3-2)\cdot\sqrt{(N_2+1)^2}}{4\cdot(N_2+1)\cdot(N_3-2)\cdot\sqrt{(N_2+1)^2}}$

1, 2, 3, 0: $\frac{\sqrt{{N_2}^2\cdot(N_1+1)^2+4\cdot N_3\cdot(N_1+N_2)^2\cdot(N_1-N_3+1)}\cdot(N_1+1)\cdot(N_1+N_2)-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+1)^2}\cdot(N_1-2\cdot N_3+1)}{2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_1+1)^2}\cdot(N_1-N_3+1)}$



0, 0, 0, 4: $$\frac{\sqrt{16\cdot N_4^{\,3}+N_4^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_4+2\right)-2\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}}{8\cdot N_4\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$-\frac{\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2\cdot\left(N_1+N_4-2\right)}-\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2+4\cdot N_4^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_1+N_4-1\right)}\cdot\left(N_1+1\right)\cdot\left(N_1+N_4\right)}{2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 2, 0, 4: $$\frac{\left(N_2+1\right)\cdot\left(N_4+1\right)\cdot\sqrt{4\cdot N_4^{\,3}\cdot\left(N_2+1\right)^2+N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_4+1\right)^2}-N_2\cdot\left(N_4-1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}}{2\cdot N_4\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$\frac{\sqrt{N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_4\right)^2+4\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_4-1\right)}\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_4\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_4-1\right)}$$

0, 0, 3, 4: $$\frac{\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2+16\cdot N_3\cdot N_4^{\,2}\cdot\left(N_4-N_3+1\right)}\cdot\left(2\cdot N_4+2\right)-2\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{8\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 0, 3, 4: $$-\frac{\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-2\cdot N_3+N_4\right)-\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2+4\cdot N_3\cdot N_4^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_1-N_3+N_4\right)}\cdot\left(N_1+1\right)\cdot\left(N_1+N_4\right)}{2\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-N_3+N_4\right)}$$

0, 2, 3, 4: $$\frac{\left(N_2+1\right)\cdot\left(N_4+1\right)\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_4+1\right)^2+4\cdot N_3\cdot N_4^{\,2}\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_3+1\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 2, 3, 4: $$\frac{\left(N_1+N_4\right)\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_3\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_1-N_3+N_4\right)+N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_4\right)^2}-\sqrt{\left[N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot N_2\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot\sqrt{\left[N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\left(N_1-N_3+N_4\right)}$$



4RST6BB4R4

Unit.

$AB := 1$

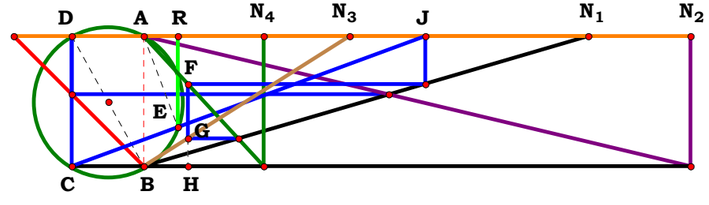
Given.

$N_1 := 3.40680$

$N_2 := 4.19135$

$N_3 := 1.58092$

$N_4 := .91992$



$N_1 = 3.40680$

$N_2 = 4.19135$

$N_3 = 1.58092$

$N_4 = 0.91992$

$R = 0.25850$

Descriptions.

$$\frac{N_1\cdot(N_1+N_4)\cdot(N_1-N_3+N_4)\cdot(N_1+N_2)^2}{N_1^2\cdot N_3^2\cdot(N_1+N_2)^2-2\cdot N_3\cdot N_1\cdot(N_1^2+N_2\cdot N_1+N_2)\cdot(N_1+N_2)\cdot(N_1+N_4)+N_2^2\cdot(N_1^2+2\cdot N_1+2)\cdot(N_1+N_4)^2+N_1\cdot(N_1+N_4)^2\cdot(N_1+2\cdot N_2+2\cdot N_1^2\cdot N_2+N_1^3+2\cdot N_1\cdot N_2)} = 0.258495$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{4}$

1, 0, 0, 0:
$$\frac{N_1^2\cdot(N_1+1)^3}{(N_1+1)^2\cdot(N_1^2+2\cdot N_1+2)+N_1^2\cdot(N_1+1)^2+N_1\cdot(N_1+1)^2\cdot(N_1^3+2\cdot N_1^2+3\cdot N_1+2)-2\cdot N_1\cdot(N_1+1)^2\cdot(N_1^2+N_1+1)}$$

0, 2, 0, 0:
$$\frac{2\cdot(N_2+1)^2}{24\cdot N_2+20\cdot N_2^2+(N_2+1)^2-2\cdot(N_2+1)\cdot(4\cdot N_2+2)+8}$$

1, 2, 0, 0:
$$\frac{N_1^2\cdot(N_1+1)\cdot(N_1+N_2)^2}{N_1^2\cdot(N_1+N_2)^2+N_1\cdot(N_1+1)^2\cdot(N_1+2\cdot N_2+2\cdot N_1^2\cdot N_2+N_1^3+2\cdot N_1\cdot N_2)+N_2^2\cdot(N_1+1)^2\cdot(N_1^2+2\cdot N_1+2)-2\cdot N_1\cdot(N_1+1)\cdot(N_1+N_2)\cdot(N_1^2+N_2\cdot N_1+N_2)}$$

0, 0, 3, 0:
$$-\frac{8\cdot N_3-16}{4\cdot N_3^2-24\cdot N_3+52}$$

1, 0, 3, 0:
$$\frac{N_1\cdot(N_1+1)^3\cdot(N_1-N_3+1)}{(N_1+1)^2\cdot(N_1^2+2\cdot N_1+2)+N_1\cdot(N_1+1)^2\cdot(N_1^3+2\cdot N_1^2+3\cdot N_1+2)+N_1^2\cdot N_3^2\cdot(N_1+1)^2-2\cdot N_1\cdot N_3\cdot(N_1+1)^2\cdot(N_1^2+N_1+1)}$$

0, 2, 3, 0:
$$-\frac{(N_2+1)^2\cdot(2\cdot N_3-4)}{24\cdot N_2+20\cdot N_2^2+N_3^2\cdot(N_2+1)^2-4\cdot N_3\cdot(N_2+1)\cdot(2\cdot N_2+1)+8}$$

1, 2, 3, 0:
$$\frac{N_1\cdot(N_1+1)\cdot(N_1+N_2)^2\cdot(N_1-N_3+1)}{N_1^2\cdot N_3^2\cdot(N_1+N_2)^2+N_1\cdot(N_1+1)^2\cdot(N_1+2\cdot N_2+2\cdot N_1^2\cdot N_2+N_1^3+2\cdot N_1\cdot N_2)+N_2^2\cdot(N_1+1)^2\cdot(N_1^2+2\cdot N_1+2)-2\cdot N_1\cdot N_3\cdot(N_1+1)\cdot(N_1+N_2)\cdot(N_1^2+N_2\cdot N_1+N_2)}$$



0, 0, 0, 4: $$-\frac{4\cdot N_4\cdot\left(N_4+1\right)}{12\cdot N_4-13\cdot\left(N_4+1\right)^2+8}$$

1, 0, 0, 4: $$\frac{N_1\cdot\left(N_1+1\right)^2\cdot\left(N_1+N_4\right)\cdot\left(N_1+N_4-1\right)}{\left(N_1+N_4\right)^2\cdot\left({N_1}^2+2\cdot N_1+2\right)+{N_1}^2\cdot\left(N_1+1\right)^2+N_1\cdot\left(N_1+N_4\right)^2\cdot\left({N_1}^3+2\cdot{N_1}^2+3\cdot N_1+2\right)-2\cdot N_1\cdot\left(N_1+1\right)\cdot\left(N_1+N_4\right)\cdot\left({N_1}^2+N_1+1\right)}$$

0, 2, 0, 4: $$\frac{N_4\cdot\left(N_2+1\right)^2\cdot\left(N_4+1\right)}{\left(N_4+1\right)^2\cdot\left(6\cdot N_2+2\right)+\left(N_2+1\right)^2+5\cdot{N_2}^2\cdot\left(N_4+1\right)^2-\left(N_2+1\right)\cdot\left(N_4+1\right)\cdot\left(4\cdot N_2+2\right)}$$

1, 2, 0, 4: $$\frac{N_1\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_4\right)\cdot\left(N_1+N_4-1\right)}{{N_1}^2\cdot\left(N_1+N_2\right)^2+{N_2}^2\cdot\left(N_1+N_4\right)^2\cdot\left({N_1}^2+2\cdot N_1+2\right)+N_1\cdot\left(N_1+N_4\right)^2\cdot\left(N_1+2\cdot N_2+2\cdot{N_1}^2\cdot N_2+{N_1}^3+2\cdot N_1\cdot N_2\right)-2\cdot N_1\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_4\right)\cdot\left({N_1}^2+N_2\cdot N_1+N_2\right)}$$

0, 0, 3, 4: $$\frac{4\cdot\left(N_4+1\right)\cdot\left(N_4-N_3+1\right)}{4\cdot{N_3}^2+13\cdot\left(N_4+1\right)^2-12\cdot N_3\cdot\left(N_4+1\right)}$$

1, 0, 3, 4: $$\frac{N_1\cdot\left(N_1+1\right)^2\cdot\left(N_1+N_4\right)\cdot\left(N_1-N_3+N_4\right)}{\left(N_1+N_4\right)^2\cdot\left({N_1}^2+2\cdot N_1+2\right)+{N_1}^2\cdot{N_3}^2\cdot\left(N_1+1\right)^2+N_1\cdot\left(N_1+N_4\right)^2\cdot\left({N_1}^3+2\cdot{N_1}^2+3\cdot N_1+2\right)-2\cdot N_1\cdot N_3\cdot\left(N_1+1\right)\cdot\left(N_1+N_4\right)\cdot\left({N_1}^2+N_1+1\right)}$$

0, 2, 3, 4: $$\frac{\left(N_2+1\right)^2\cdot\left(N_4+1\right)\cdot\left(N_4-N_3+1\right)}{\left(N_4+1\right)^2\cdot\left(6\cdot N_2+2\right)+{N_3}^2\cdot\left(N_2+1\right)^2+5\cdot{N_2}^2\cdot\left(N_4+1\right)^2-2\cdot N_3\cdot\left(N_2+1\right)\cdot\left(N_4+1\right)\cdot\left(2\cdot N_2+1\right)}$$

1, 2, 3, 4: $$\frac{N_1\cdot\left(N_1+N_4\right)\cdot\left(N_1-N_3+N_4\right)\cdot\left(N_1+N_2\right)^2}{{N_1}^2\cdot{N_3}^2\cdot\left(N_1+N_2\right)^2-2\cdot N_3\cdot N_1\cdot\left({N_1}^2+N_2\cdot N_1+N_2\right)\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_4\right)+{N_2}^2\cdot\left({N_1}^2+2\cdot N_1+2\right)\cdot\left(N_1+N_4\right)^2+N_1\cdot\left(N_1+N_4\right)^2\cdot\left(N_1+2\cdot N_2+2\cdot{N_1}^2\cdot N_2+{N_1}^3+2\cdot N_1\cdot N_2\right)}$$



4RST6BB4R5

Unit.

AB := 1

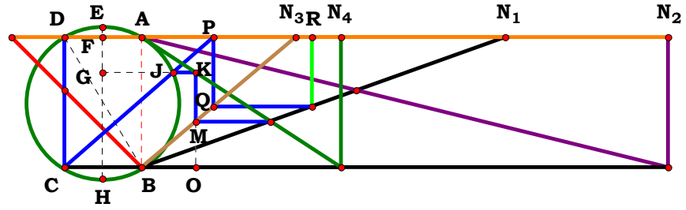
Given.

$N_1 := 2.78691$

$N_2 := 4.03638$

$N_3 := 1.18380$

$N_4 := 1.53013$



$N_1 = 2.78691$

$N_2 = 4.03638$

$N_3 = 1.18380$

$N_4 = 1.53013$

R = 1.30298

Descriptions.

$$\frac{N_1\cdot(N_1+N_4)\cdot(N_1+N_2)\cdot\sqrt{4\cdot N_3\cdot {N_4}^2\cdot(N_1+N_2)^2\cdot(N_1-N_3+N_4)+{N_2}^2\cdot {N_4}^2\cdot(N_1+N_4)^2}-N_1\cdot N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\left[\sqrt{(N_1+N_4)^2}\cdot\sqrt{{N_4}^2}\cdot(N_1-2\cdot N_3+N_4)\right]}{2\cdot N_3\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+N_4)^2}\cdot\sqrt{{N_4}^2}\cdot(N_1+N_2)\cdot(N_1-N_3+N_4)} = 1.302979$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{\sqrt{5}}{2}$

1, 0, 0, 0: $-\frac{N_1\cdot(N_1-1)\cdot(N_1+1)^2-N_1\cdot\sqrt{4\cdot N_1\cdot(N_1+1)^2+(N_1+1)^2}\cdot(N_1+1)^2}{2\cdot N_1\cdot(N_1+1)^3}$

0, 2, 0, 0: $\frac{(2\cdot N_2+2)\cdot\sqrt{{N_2}^2+(N_2+1)^2}}{2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0, 0: $\frac{N_1\cdot(N_1+1)\cdot(N_1+N_2)\cdot\sqrt{4\cdot N_1\cdot(N_1+N_2)^2+{N_2}^2\cdot(N_1+1)^2}-N_1\cdot N_2\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1-1)\cdot\sqrt{(N_1+1)^2}}{2\cdot N_1\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_1+1)^2}}$

0, 0, 3, 0: $-\frac{8\cdot N_3+8\cdot\sqrt{1-4\cdot N_3\cdot(N_3-2)}-8}{16\cdot N_3\cdot(N_3-2)}$

1, 0, 3, 0: $\frac{N_1\cdot(N_1+1)^2\cdot\sqrt{(N_1+1)^2+4\cdot N_3\cdot(N_1+1)^2\cdot(N_1-N_3+1)}-N_1\cdot(N_1+1)^2\cdot(N_1-2\cdot N_3+1)}{2\cdot N_3\cdot(N_1+1)^3\cdot(N_1-N_3+1)}$

0, 2, 3, 0:

$$-\frac{2\cdot\sqrt{N_2^{\,2}-N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3-2\right)}\cdot\left(2\cdot N_2+2\right)+N_2\cdot\left(4\cdot N_3-4\right)\cdot\sqrt{\left(N_2+1\right)^2}}{4\cdot N_3\cdot\left(N_2+1\right)\cdot\left(N_3-2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 0:

$$\frac{N_1\cdot\sqrt{N_2^{\,2}\cdot\left(N_1+1\right)^2+4\cdot N_3\cdot\left(N_1+N_2\right)^2\cdot\left(N_1-N_3+1\right)}\cdot\left(N_1+1\right)\cdot\left(N_1+N_2\right)-N_1\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-2\cdot N_3+1\right)}{2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-N_3+1\right)}$$



0, 0, 0, 4:

$$\frac{\sqrt{16\cdot N_4^{\,3}+N_4^{\,2}\cdot\left(N_4+1\right)^2}\cdot\left(2\cdot N_4+2\right)-2\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_4+1\right)^2}}{8\cdot N_4\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$\frac{N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2+4\cdot N_4^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_1+N_4-1\right)}\cdot\left(N_1+1\right)\cdot\left(N_1+N_4\right)-N_1\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1+N_4-2\right)}{2\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 2, 0, 4:

$$\frac{\left(N_2+1\right)\cdot\left(N_4+1\right)\cdot\sqrt{4\cdot N_4^{\,3}\cdot\left(N_2+1\right)^2+N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_4+1\right)^2}-N_2\cdot\left(N_4-1\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot N_4\cdot\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{N_1\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_4\right)^2+4\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+N_4-1\right)}\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_4\right)-N_1\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_4-2\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_4-1\right)}$$

0, 0, 3, 4:

$$\frac{\sqrt{N_4^{\,2}\cdot\left(N_4+1\right)^2+16\cdot N_3\cdot N_4^{\,2}\cdot\left(N_4-N_3+1\right)}\cdot\left(2\cdot N_4+2\right)-2\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{8\cdot N_3\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 0, 3, 4:

$$\frac{N_1\cdot\sqrt{N_4^{\,2}\cdot\left(N_1+N_4\right)^2+4\cdot N_3\cdot N_4^{\,2}\cdot\left(N_1+1\right)^2\cdot\left(N_1-N_3+N_4\right)}\cdot\left(N_1+1\right)\cdot\left(N_1+N_4\right)-N_1\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{N_4^{\,2}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-N_3+N_4\right)}$$

0, 2, 3, 4:

$$\frac{\left(N_2+1\right)\cdot\left(N_4+1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_4+1\right)^2+4\cdot N_3\cdot{N_4}^2\cdot\left(N_2+1\right)^2\cdot\left(N_4-N_3+1\right)}-N_2\cdot\sqrt{{N_4}^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{{N_4}^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 2, 3, 4:

$$\frac{N_1\cdot\left(N_1+N_4\right)\cdot\left(N_1+N_2\right)\cdot\sqrt{4\cdot N_3\cdot{N_4}^2\cdot\left(N_1+N_2\right)^2\cdot\left(N_1-N_3+N_4\right)+{N_2}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}-N_1\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left[\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{{N_4}^2}\cdot\left(N_1-2\cdot N_3+N_4\right)\right]}{2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{{N_4}^2}\cdot\left(N_1+N_2\right)\cdot\left(N_1-N_3+N_4\right)}$$



4RST6BB4R7

Unit.

$AB := 1$

Given.

$N_1 := .52044$

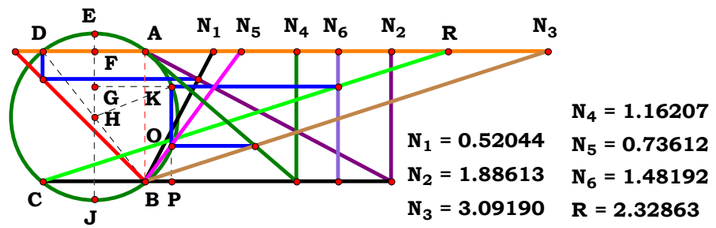
$N_2 := 1.88613$

$N_3 := 3.09190$

$N_4 := 1.16207$

$N_5 := .73612$

$N_6 := 1.48192$



Descriptions.

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{\left(N_3{}^2+N_4{}^2\right)\cdot\left(N_1+N_2\right)+2\cdot N_3\cdot N_4\cdot\left(N_1+N_2-2\cdot N_2\cdot N_5\right)-4\cdot N_4{}^2\cdot N_5\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)}}{\left[\sqrt{\left(N_3{}^2+N_4{}^2\right)\cdot\left(N_1+N_2\right)+2\cdot N_3\cdot N_4\cdot\left(N_1+N_2-2\cdot N_2\cdot N_5\right)-4\cdot N_4{}^2\cdot N_5\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_1+N_2\right)}=2.328634$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: $1-\frac{3}{2}\cdot i$

1, 0, 0, 0, 0, 0: $-\frac{-2\cdot\sqrt{N_1+1}\cdot\left(2\cdot N_1+3\right)+2i\cdot\sqrt{2}}{\left(N_1+1\right)\cdot\left(2\cdot\sqrt{N_1+1}+2i\cdot\sqrt{2}\right)}$

0, 2, 0, 0, 0, 0: $\frac{2\cdot\sqrt{N_2+1}\cdot\left(3\cdot N_2+2\right)+2\cdot\sqrt{2}\cdot\left(\sqrt{-N_2}\right)^3}{\left(N_2+1\right)\cdot\left(2\cdot\sqrt{2}\cdot\sqrt{-N_2}+2\cdot\sqrt{N_2+1}\right)}$

1, 2, 0, 0, 0, 0: $\frac{2\cdot\left(2\cdot N_1+3\cdot N_2\right)\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{2}\cdot\left(\sqrt{-N_2}\right)^3}{\left(2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{2}\cdot\sqrt{-N_2}\right)\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0, 0, 0: $\frac{5\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}-\sqrt{2}\cdot\sqrt{N_3{}^2-5}}{2\cdot\left[\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+\sqrt{2}\cdot\sqrt{N_3{}^2-5}\right]}$

1, 0, 3, 0, 0, 0: $\frac{\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}-\sqrt{\left(N_1+1\right)\cdot\left(N_3{}^2+1\right)-4\cdot N_1+2\cdot N_3\cdot\left(N_1-1\right)-8}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3{}^2+1\right)-4\cdot N_1+2\cdot N_3\cdot\left(N_1-1\right)-8}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}\right]}$

0, 2, 3, 0, 0, 0: $\frac{\left(3\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_3{}^2+1\right)-8\cdot N_2-2\cdot N_3\cdot\left(N_2-1\right)-4}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3{}^2+1\right)-8\cdot N_2-2\cdot N_3\cdot\left(N_2-1\right)-4}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2}\right]}$

1, 2, 3, 0, 0, 0: $\frac{\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_3{}^2+1\right)-8\cdot N_2-4\cdot N_1+2\cdot N_3\cdot\left(N_1-N_2\right)}}{\left[\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)\cdot\left(N_3{}^2+1\right)-8\cdot N_2-4\cdot N_1+2\cdot N_3\cdot\left(N_1-N_2\right)}\right]\cdot\left(N_1+N_2\right)}$



0, 0, 0, 4, 0, 0:

$$-\frac{\sqrt{2}\cdot\sqrt{1-5\cdot N_4{}^2}-5\cdot\sqrt{2}\cdot\sqrt{(N_4+1)^2}}{2\cdot\sqrt{2}\cdot\sqrt{(N_4+1)^2}+2\cdot\sqrt{2}\cdot\sqrt{1-5\cdot N_4{}^2}}$$

1, 0, 0, 4, 0, 0:

$$\frac{(2\cdot N_1+3)\cdot\sqrt{(N_1+1)\cdot(N_4+1)^2}-\sqrt{(N_1+1)\cdot(N_4{}^2+1)-4\cdot N_4{}^2\cdot(N_1+2)+2\cdot N_4\cdot(N_1-1)}}{(N_1+1)\cdot\left[\sqrt{(N_1+1)\cdot(N_4{}^2+1)-4\cdot N_4{}^2\cdot(N_1+2)+2\cdot N_4\cdot(N_1-1)}+\sqrt{(N_1+1)\cdot(N_4+1)^2}\right]}$$

0, 2, 0, 4, 0, 0:

$$\frac{(3\cdot N_2+2)\cdot\sqrt{(N_2+1)\cdot(N_4+1)^2}-N_2\cdot\sqrt{(N_2+1)\cdot(N_4{}^2+1)-4\cdot N_4{}^2\cdot(2\cdot N_2+1)-2\cdot N_4\cdot(N_2-1)}}{\left[\sqrt{(N_2+1)\cdot(N_4+1)^2}+\sqrt{(N_2+1)\cdot(N_4{}^2+1)-4\cdot N_4{}^2\cdot(2\cdot N_2+1)-2\cdot N_4\cdot(N_2-1)}\right]\cdot(N_2+1)}$$

1, 2, 0, 4, 0, 0:

$$\frac{\sqrt{(N_4+1)^2\cdot(N_1+N_2)}\cdot(2\cdot N_1+3\cdot N_2)-N_2\cdot\sqrt{(N_1+N_2)\cdot(N_4{}^2+1)-4\cdot N_4{}^2\cdot(N_1+2\cdot N_2)+2\cdot N_4\cdot(N_1-N_2)}}{(N_1+N_2)\cdot\left[\sqrt{(N_1+N_2)\cdot(N_4{}^2+1)-4\cdot N_4{}^2\cdot(N_1+2\cdot N_2)+2\cdot N_4\cdot(N_1-N_2)}+\sqrt{(N_4+1)^2\cdot(N_1+N_2)}\right]}$$

0, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{2}\cdot\sqrt{N_3{}^2-5\cdot N_4{}^2}-5\cdot\sqrt{2}\cdot\sqrt{(N_3+N_4)^2}}{2\cdot\sqrt{2}\cdot\sqrt{N_3{}^2-5\cdot N_4{}^2}+2\cdot\sqrt{2}\cdot\sqrt{(N_3+N_4)^2}}$$

1, 0, 3, 4, 0, 0:

$$\frac{\sqrt{(N_1+1)\cdot(N_3+N_4)^2}\cdot(2\cdot N_1+3)-\sqrt{(N_1+1)\cdot(N_3{}^2+N_4{}^2)-4\cdot N_4{}^2\cdot(N_1+2)+2\cdot N_3\cdot N_4\cdot(N_1-1)}}{\left[\sqrt{(N_1+1)\cdot(N_3{}^2+N_4{}^2)-4\cdot N_4{}^2\cdot(N_1+2)+2\cdot N_3\cdot N_4\cdot(N_1-1)}+\sqrt{(N_1+1)\cdot(N_3+N_4)^2}\right]\cdot(N_1+1)}$$

0, 2, 3, 4, 0, 0:

$$\frac{\sqrt{(N_2+1)\cdot(N_3+N_4)^2}\cdot(3\cdot N_2+2)-N_2\cdot\sqrt{(N_2+1)\cdot(N_3{}^2+N_4{}^2)-4\cdot N_4{}^2\cdot(2\cdot N_2+1)-2\cdot N_3\cdot N_4\cdot(N_2-1)}}{(N_2+1)\cdot\left[\sqrt{(N_2+1)\cdot(N_3+N_4)^2}+\sqrt{(N_2+1)\cdot(N_3{}^2+N_4{}^2)-4\cdot N_4{}^2\cdot(2\cdot N_2+1)-2\cdot N_3\cdot N_4\cdot(N_2-1)}\right]}$$

1, 2, 3, 4, 0, 0:

$$\frac{(2\cdot N_1+3\cdot N_2)\cdot\sqrt{(N_1+N_2)\cdot(N_3+N_4)^2}-N_2\cdot\sqrt{(N_3{}^2+N_4{}^2)\cdot(N_1+N_2)-4\cdot N_4{}^2\cdot(N_1+2\cdot N_2)+2\cdot N_3\cdot N_4\cdot(N_1-N_2)}}{\left[\sqrt{(N_1+N_2)\cdot(N_3+N_4)^2}+\sqrt{(N_3{}^2+N_4{}^2)\cdot(N_1+N_2)-4\cdot N_4{}^2\cdot(N_1+2\cdot N_2)+2\cdot N_3\cdot N_4\cdot(N_1-N_2)}\right]\cdot(N_1+N_2)}$$



0, 0, 0, 0, 5, 0:

$$-\frac{2\cdot\sqrt{N_1-N_5-N_5\cdot\left(N_5+N_1\cdot N_5+1\right)+1}-2\cdot\sqrt{N_1+1}\cdot\left(2\cdot N_1+3\right)}{\left(N_1+1\right)\cdot\left[2\cdot\sqrt{N_1-N_5-N_5\cdot\left(N_5+N_1\cdot N_5+1\right)+1}+2\cdot\sqrt{N_1+1}\right]}$$

1, 0, 0, 0, 5, 0:

$$-\frac{2\cdot\sqrt{N_1-N_5-N_5\cdot\left(N_5+N_1\cdot N_5+1\right)+1}-2\cdot\sqrt{N_1+1}\cdot\left(2\cdot N_1+3\right)}{\left(N_1+1\right)\cdot\left[2\cdot\sqrt{N_1-N_5-N_5\cdot\left(N_5+N_1\cdot N_5+1\right)+1}+2\cdot\sqrt{N_1+1}\right]}$$

0, 2, 0, 0, 5, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{N_1+N_2-N_5\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_5}-2\cdot\left(2\cdot N_1+3\cdot N_2\right)\cdot\sqrt{N_1+N_2}}{\left[2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{N_1+N_2-N_5\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_5}\right]\cdot\left(N_1+N_2\right)}$$

1, 2, 0, 0, 5, 0:

$$-\frac{2\cdot N_2\cdot\sqrt{N_1+N_2-N_5\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_5}-2\cdot\left(2\cdot N_1+3\cdot N_2\right)\cdot\sqrt{N_1+N_2}}{\left[2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{N_1+N_2-N_5\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_5}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 0:

$$\frac{\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}-\sqrt{2\cdot N_3\cdot\left(N_1-2\cdot N_5+1\right)-4\cdot N_5\cdot\left(N_5+N_1\cdot N_5+1\right)+\left(N_1+1\right)\cdot\left(N_3{}^2+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}+\sqrt{2\cdot N_3\cdot\left(N_1-2\cdot N_5+1\right)-4\cdot N_5\cdot\left(N_5+N_1\cdot N_5+1\right)+\left(N_1+1\right)\cdot\left(N_3{}^2+1\right)}\right]}$$

1, 0, 3, 0, 5, 0:

$$\frac{\left(2\cdot N_1+3\right)\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}-\sqrt{2\cdot N_3\cdot\left(N_1-2\cdot N_5+1\right)-4\cdot N_5\cdot\left(N_5+N_1\cdot N_5+1\right)+\left(N_1+1\right)\cdot\left(N_3{}^2+1\right)}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}+\sqrt{2\cdot N_3\cdot\left(N_1-2\cdot N_5+1\right)-4\cdot N_5\cdot\left(N_5+N_1\cdot N_5+1\right)+\left(N_1+1\right)\cdot\left(N_3{}^2+1\right)}\right]}$$

0, 2, 3, 0, 5, 0:

$$\frac{\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_3{}^2+1\right)-4\cdot N_5\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)+2\cdot N_3\cdot\left(N_1+N_2-2\cdot N_2\cdot N_5\right)}}{\left[\sqrt{\left(N_1+N_2\right)\cdot\left(N_3{}^2+1\right)-4\cdot N_5\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)+2\cdot N_3\cdot\left(N_1+N_2-2\cdot N_2\cdot N_5\right)}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$

1, 2, 3, 0, 5, 0:

$$\frac{\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}\cdot\left(2\cdot N_1+3\cdot N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_3{}^2+1\right)-4\cdot N_5\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)+2\cdot N_3\cdot\left(N_1+N_2-2\cdot N_2\cdot N_5\right)}}{\left[\sqrt{\left(N_1+N_2\right)\cdot\left(N_3{}^2+1\right)-4\cdot N_5\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)+2\cdot N_3\cdot\left(N_1+N_2-2\cdot N_2\cdot N_5\right)}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 5, 0:

$$-\frac{\sqrt{2}\cdot\sqrt{N_4^2-N_4\cdot(2\cdot N_5-2)-2\cdot N_4^2\cdot N_5\cdot(2\cdot N_5+1)+1}-5\cdot\sqrt{2}\cdot\sqrt{(N_4+1)^2}}{2\cdot\sqrt{2}\cdot\sqrt{(N_4+1)^2}+2\cdot\sqrt{2}\cdot\sqrt{N_4^2-N_4\cdot(2\cdot N_5-2)-2\cdot N_4^2\cdot N_5\cdot(2\cdot N_5+1)+1}}$$

1, 0, 0, 4, 5, 0:

$$\frac{(2\cdot N_1+3)\cdot\sqrt{(N_1+1)\cdot(N_4+1)^2}-\sqrt{2\cdot N_4\cdot(N_1-2\cdot N_5+1)+(N_1+1)\cdot(N_4^2+1)-4\cdot N_4^2\cdot N_5\cdot(N_5+N_1\cdot N_5+1)}}{(N_1+1)\cdot\left[\sqrt{2\cdot N_4\cdot(N_1-2\cdot N_5+1)+(N_1+1)\cdot(N_4^2+1)-4\cdot N_4^2\cdot N_5\cdot(N_5+N_1\cdot N_5+1)}+\sqrt{(N_1+1)\cdot(N_4+1)^2}\right]}$$

0, 2, 0, 4, 5, 0:

$$\frac{(3\cdot N_2+2)\cdot\sqrt{(N_2+1)\cdot(N_4+1)^2}-N_2\cdot\sqrt{2\cdot N_4\cdot(N_2-2\cdot N_2\cdot N_5+1)+(N_2+1)\cdot(N_4^2+1)-4\cdot N_4^2\cdot N_5\cdot(N_2+N_5+N_2\cdot N_5)}}{(N_2+1)\cdot\left[\sqrt{(N_2+1)\cdot(N_4+1)^2}+\sqrt{2\cdot N_4\cdot(N_2-2\cdot N_2\cdot N_5+1)+(N_2+1)\cdot(N_4^2+1)-4\cdot N_4^2\cdot N_5\cdot(N_2+N_5+N_2\cdot N_5)}\right]}$$

1, 2, 0, 4, 5, 0:

$$\frac{\sqrt{(N_4+1)^2\cdot(N_1+N_2)}\cdot(2\cdot N_1+3\cdot N_2)-N_2\cdot\sqrt{(N_1+N_2)\cdot(N_4^2+1)+2\cdot N_4\cdot(N_1+N_2-2\cdot N_2\cdot N_5)-4\cdot N_4^2\cdot N_5\cdot(N_2+N_1\cdot N_5+N_2\cdot N_5)}}{\left[\sqrt{(N_1+N_2)\cdot(N_4^2+1)+2\cdot N_4\cdot(N_1+N_2-2\cdot N_2\cdot N_5)-4\cdot N_4^2\cdot N_5\cdot(N_2+N_1\cdot N_5+N_2\cdot N_5)}+\sqrt{(N_4+1)^2\cdot(N_1+N_2)}\right]\cdot(N_1+N_2)}$$

0, 0, 3, 4, 5, 0:

$$-\frac{\sqrt{2}\cdot\sqrt{N_3^2+N_4^2-2\cdot N_4^2\cdot N_5\cdot(2\cdot N_5+1)-N_3\cdot N_4\cdot(2\cdot N_5-2)}-5\cdot\sqrt{2}\cdot\sqrt{(N_3+N_4)^2}}{2\cdot\sqrt{2}\cdot\sqrt{(N_3+N_4)^2}+2\cdot\sqrt{2}\cdot\sqrt{N_3^2+N_4^2-2\cdot N_4^2\cdot N_5\cdot(2\cdot N_5+1)-N_3\cdot N_4\cdot(2\cdot N_5-2)}}$$

1, 0, 3, 4, 5, 0:

$$\frac{\sqrt{(N_1+1)\cdot(N_3+N_4)^2}\cdot(2\cdot N_1+3)-\sqrt{(N_1+1)\cdot(N_3^2+N_4^2)+2\cdot N_3\cdot N_4\cdot(N_1-2\cdot N_5+1)-4\cdot N_4^2\cdot N_5\cdot(N_5+N_1\cdot N_5+1)}}{\left[\sqrt{(N_1+1)\cdot(N_3^2+N_4^2)+2\cdot N_3\cdot N_4\cdot(N_1-2\cdot N_5+1)-4\cdot N_4^2\cdot N_5\cdot(N_5+N_1\cdot N_5+1)}+\sqrt{(N_1+1)\cdot(N_3+N_4)^2}\right]\cdot(N_1+1)}$$

0, 2, 3, 4, 5, 0:

$$\frac{\sqrt{(N_2+1)\cdot(N_3+N_4)^2}\cdot(3\cdot N_2+2)-N_2\cdot\sqrt{(N_2+1)\cdot(N_3^2+N_4^2)-4\cdot N_4^2\cdot N_5\cdot(N_2+N_5+N_2\cdot N_5)+2\cdot N_3\cdot N_4\cdot(N_2-2\cdot N_2\cdot N_5+1)}}{(N_2+1)\cdot\left[\sqrt{(N_2+1)\cdot(N_3^2+N_4^2)-4\cdot N_4^2\cdot N_5\cdot(N_2+N_5+N_2\cdot N_5)+2\cdot N_3\cdot N_4\cdot(N_2-2\cdot N_2\cdot N_5+1)}+\sqrt{(N_2+1)\cdot(N_3+N_4)^2}\right]}$$

1, 2, 3, 4, 5, 0:

$$-\frac{N_2\cdot\sqrt{(N_3^2+N_4^2)\cdot(N_1+N_2)+2\cdot N_3\cdot N_4\cdot(N_1+N_2-2\cdot N_2\cdot N_5)-4\cdot N_4^2\cdot N_5\cdot(N_2+N_1\cdot N_5+N_2\cdot N_5)}-(2\cdot N_1+3\cdot N_2)\cdot\sqrt{(N_1+N_2)\cdot(N_3+N_4)^2}}{\left[\sqrt{(N_1+N_2)\cdot(N_3+N_4)^2}+\sqrt{(N_3^2+N_4^2)\cdot(N_1+N_2)+2\cdot N_3\cdot N_4\cdot(N_1+N_2-2\cdot N_2\cdot N_5)-4\cdot N_4^2\cdot N_5\cdot(N_2+N_1\cdot N_5+N_2\cdot N_5)}\right]\cdot(N_1+N_2)}$$



0, 0, 0, 0, 0, 6:

$$\sqrt{2}\cdot\left[-2\cdot\sqrt{2}\cdot\left(4\cdot N_6+1\right)+2i\cdot\sqrt{2}\right]\cdot\left(-\frac{1}{16}+\frac{1}{16}\cdot i\right)$$

1, 0, 0, 0, 0, 6:

$$-\frac{-2\cdot\sqrt{N_1+1}\cdot\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]+2i\cdot\sqrt{2}}{\left(N_1+1\right)\cdot\left(2\cdot\sqrt{N_1+1}+2i\cdot\sqrt{2}\right)}$$

0, 2, 0, 0, 0, 6:

$$\frac{2\cdot\sqrt{N_2+1}\cdot\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]+2\cdot\sqrt{2}\cdot\left(\sqrt{-N_2}\right)^3}{\left(N_2+1\right)\cdot\left(2\cdot\sqrt{2}\cdot\sqrt{-N_2}+2\cdot\sqrt{N_2+1}\right)}$$

1, 2, 0, 0, 0, 6:

$$\frac{2\cdot\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{2}\cdot\left(\sqrt{-N_2}\right)^3}{\left(2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{2}\cdot\sqrt{-N_2}\right)\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 0, 6:

$$-\frac{\sqrt{2}\cdot\sqrt{{N_3}^2-5}-\sqrt{2}\cdot\left(4\cdot N_6+1\right)\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{{N_3}^2-5}}$$

1, 0, 3, 0, 0, 6:

$$-\frac{\sqrt{\left(N_1+1\right)\cdot\left({N_3}^2+1\right)-4\cdot N_1+2\cdot N_3\cdot\left(N_1-1\right)-8}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left({N_3}^2+1\right)-4\cdot N_1+2\cdot N_3\cdot\left(N_1-1\right)-8}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}\right]}$$

0, 2, 3, 0, 0, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)\cdot\left({N_3}^2+1\right)-8\cdot N_2-2\cdot N_3\cdot\left(N_2-1\right)-4}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left({N_3}^2+1\right)-8\cdot N_2-2\cdot N_3\cdot\left(N_2-1\right)-4}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 0, 6:

$$-\frac{N_2\cdot\sqrt{\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)-8\cdot N_2-4\cdot N_1+2\cdot N_3\cdot\left(N_1-N_2\right)}-\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}}{\left[\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}+\sqrt{\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)-8\cdot N_2-4\cdot N_1+2\cdot N_3\cdot\left(N_1-N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 0, 6:

$$-\frac{\sqrt{2}\cdot\sqrt{1-5\cdot N_4{}^2}-\sqrt{2}\cdot\left(4\cdot N_6+1\right)\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_4+1\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{1-5\cdot N_4{}^2}}$$

1, 0, 0, 4, 0, 6:

$$-\frac{\sqrt{\left(N_1+1\right)\cdot\left(N_4{}^2+1\right)-4\cdot N_4{}^2\cdot\left(N_1+2\right)+2\cdot N_4\cdot\left(N_1-1\right)}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_4{}^2+1\right)-4\cdot N_4{}^2\cdot\left(N_1+2\right)+2\cdot N_4\cdot\left(N_1-1\right)}+\sqrt{\left(N_1+1\right)\cdot\left(N_4+1\right)^2}\right]}$$

0, 2, 0, 4, 0, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2}-N_2\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_4{}^2+1\right)-4\cdot N_4{}^2\cdot\left(2\cdot N_2+1\right)-2\cdot N_4\cdot\left(N_2-1\right)}}{\left[\sqrt{\left(N_2+1\right)\cdot\left(N_4+1\right)^2}+\sqrt{\left(N_2+1\right)\cdot\left(N_4{}^2+1\right)-4\cdot N_4{}^2\cdot\left(2\cdot N_2+1\right)-2\cdot N_4\cdot\left(N_2-1\right)}\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 4, 0, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_4{}^2+1\right)-4\cdot N_4{}^2\cdot\left(N_1+2\cdot N_2\right)+2\cdot N_4\cdot\left(N_1-N_2\right)}}{\left(N_1+N_2\right)\cdot\left[\sqrt{\left(N_1+N_2\right)\cdot\left(N_4{}^2+1\right)-4\cdot N_4{}^2\cdot\left(N_1+2\cdot N_2\right)+2\cdot N_4\cdot\left(N_1-N_2\right)}+\sqrt{\left(N_4+1\right)^2\cdot\left(N_1+N_2\right)}\right]}$$

0, 0, 3, 4, 0, 6:

$$-\frac{\sqrt{2}\cdot\sqrt{N_3{}^2-5\cdot N_4{}^2}-\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}\cdot\left(4\cdot N_6+1\right)}{2\cdot\sqrt{2}\cdot\sqrt{N_3{}^2-5\cdot N_4{}^2}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6:

$$\frac{\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2}\cdot\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]-\sqrt{\left(N_1+1\right)\cdot\left(N_3{}^2+N_4{}^2\right)-4\cdot N_4{}^2\cdot\left(N_1+2\right)+2\cdot N_3\cdot N_4\cdot\left(N_1-1\right)}}{\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3{}^2+N_4{}^2\right)-4\cdot N_4{}^2\cdot\left(N_1+2\right)+2\cdot N_3\cdot N_4\cdot\left(N_1-1\right)}+\sqrt{\left(N_1+1\right)\cdot\left(N_3+N_4\right)^2}\right]\cdot\left(N_1+1\right)}$$

0, 2, 3, 4, 0, 6:

$$\frac{\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2}\cdot\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]-N_2\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_3{}^2+N_4{}^2\right)-4\cdot N_4{}^2\cdot\left(2\cdot N_2+1\right)-2\cdot N_3\cdot N_4\cdot\left(N_2-1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_2+1\right)\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_2+1\right)\cdot\left(N_3{}^2+N_4{}^2\right)-4\cdot N_4{}^2\cdot\left(2\cdot N_2+1\right)-2\cdot N_3\cdot N_4\cdot\left(N_2-1\right)}\right]}$$

1, 2, 3, 4, 0, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2}-N_2\cdot\sqrt{\left(N_3{}^2+N_4{}^2\right)\cdot\left(N_1+N_2\right)-4\cdot N_4{}^2\cdot\left(N_1+2\cdot N_2\right)+2\cdot N_3\cdot N_4\cdot\left(N_1-N_2\right)}}{\left[\sqrt{\left(N_1+N_2\right)\cdot\left(N_3+N_4\right)^2}+\sqrt{\left(N_3{}^2+N_4{}^2\right)\cdot\left(N_1+N_2\right)-4\cdot N_4{}^2\cdot\left(N_1+2\cdot N_2\right)+2\cdot N_3\cdot N_4\cdot\left(N_1-N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 0, 5, 6:

$$-\frac{2\cdot\sqrt{2-N_5\cdot\left(2\cdot N_5+1\right)-N_5}-2\cdot\sqrt{2}\cdot\left(4\cdot N_6+1\right)}{4\cdot\sqrt{2-N_5\cdot\left(2\cdot N_5+1\right)-N_5}+4\cdot\sqrt{2}}$$

1, 0, 0, 0, 5, 6:

$$-\frac{2\cdot\sqrt{N_1-N_5-N_5\cdot\left(N_5+N_1\cdot N_5+1\right)+1}-2\cdot\sqrt{N_1+1}\cdot\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]}{\left(N_1+1\right)\cdot\left[2\cdot\sqrt{N_1-N_5-N_5\cdot\left(N_5+N_1\cdot N_5+1\right)+1}+2\cdot\sqrt{N_1+1}\right]}$$

0, 2, 0, 0, 5, 6:

$$-\frac{2\cdot N_2\cdot\sqrt{N_2-N_5\cdot\left(N_2+N_5+N_2\cdot N_5\right)-N_2\cdot N_5+1}-2\cdot\sqrt{N_2+1}\cdot\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]}{\left[2\cdot\sqrt{N_2-N_5\cdot\left(N_2+N_5+N_2\cdot N_5\right)-N_2\cdot N_5+1}+2\cdot\sqrt{N_2+1}\right]\cdot\left(N_2+1\right)}$$

1, 2, 0, 0, 5, 6:

$$\frac{2\cdot\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{N_1+N_2}-2\cdot N_2\cdot\sqrt{N_1+N_2-N_5\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_5}}{\left[2\cdot\sqrt{N_1+N_2}+2\cdot\sqrt{N_1+N_2-N_5\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)-N_2\cdot N_5}\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0, 5, 6:

$$-\frac{\sqrt{2}\cdot\sqrt{{N_3}^2+\left(2-2\cdot N_5\right)\cdot N_3-2\cdot N_5\cdot\left(2\cdot N_5+1\right)+1}-\sqrt{2}\cdot\left(4\cdot N_6+1\right)\cdot\sqrt{\left(N_3+1\right)^2}}{2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+1\right)^2}+2\cdot\sqrt{2}\cdot\sqrt{{N_3}^2+\left(2-2\cdot N_5\right)\cdot N_3-2\cdot N_5\cdot\left(2\cdot N_5+1\right)+1}}$$

1, 0, 3, 0, 5, 6:

$$-\frac{\sqrt{2\cdot N_3\cdot\left(N_1-2\cdot N_5+1\right)-4\cdot N_5\cdot\left(N_5+N_1\cdot N_5+1\right)+\left(N_1+1\right)\cdot\left({N_3}^2+1\right)}-\left[2\cdot N_6\cdot\left(N_1+1\right)+1\right]\cdot\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1+1\right)\cdot\left(N_3+1\right)^2}+\sqrt{2\cdot N_3\cdot\left(N_1-2\cdot N_5+1\right)-4\cdot N_5\cdot\left(N_5+N_1\cdot N_5+1\right)+\left(N_1+1\right)\cdot\left({N_3}^2+1\right)}\right]}$$

0, 2, 3, 0, 5, 6:

$$\frac{\left[N_2+2\cdot N_6\cdot\left(N_2+1\right)\right]\cdot\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2}-N_2\cdot\sqrt{2\cdot N_3\cdot\left(N_2-2\cdot N_2\cdot N_5+1\right)-4\cdot N_5\cdot\left(N_2+N_5+N_2\cdot N_5\right)+\left(N_2+1\right)\cdot\left({N_3}^2+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{2\cdot N_3\cdot\left(N_2-2\cdot N_2\cdot N_5+1\right)-4\cdot N_5\cdot\left(N_2+N_5+N_2\cdot N_5\right)+\left(N_2+1\right)\cdot\left({N_3}^2+1\right)}+\sqrt{\left(N_2+1\right)\cdot\left(N_3+1\right)^2}\right]}$$

1, 2, 3, 0, 5, 6:

$$-\frac{N_2\cdot\sqrt{\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)-4\cdot N_5\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)+2\cdot N_3\cdot\left(N_1+N_2-2\cdot N_2\cdot N_5\right)}-\left[N_2+2\cdot N_6\cdot\left(N_1+N_2\right)\right]\cdot\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}}{\left[\sqrt{\left(N_1+N_2\right)\cdot\left({N_3}^2+1\right)-4\cdot N_5\cdot\left(N_2+N_1\cdot N_5+N_2\cdot N_5\right)+2\cdot N_3\cdot\left(N_1+N_2-2\cdot N_2\cdot N_5\right)}+\sqrt{\left(N_3+1\right)^2\cdot\left(N_1+N_2\right)}\right]\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4, 5, 6:

$$-\frac{\sqrt{2}\cdot\sqrt{N_4^{\,2}-N_4\cdot(2\cdot N_5-2)-2\cdot N_4^{\,2}\cdot N_5\cdot(2\cdot N_5+1)+1}-\sqrt{2}\cdot(4\cdot N_6+1)\cdot\sqrt{(N_4+1)^2}}{2\cdot\sqrt{2}\cdot\sqrt{(N_4+1)^2}+2\cdot\sqrt{2}\cdot\sqrt{N_4^{\,2}-N_4\cdot(2\cdot N_5-2)-2\cdot N_4^{\,2}\cdot N_5\cdot(2\cdot N_5+1)+1}}$$

1, 0, 0, 4, 5, 6:

$$-\frac{\sqrt{2\cdot N_4\cdot(N_1-2\cdot N_5+1)+(N_1+1)\cdot(N_4^{\,2}+1)-4\cdot N_4^{\,2}\cdot N_5\cdot(N_5+N_1\cdot N_5+1)}-[2\cdot N_6\cdot(N_1+1)+1]\cdot\sqrt{(N_1+1)\cdot(N_4+1)^2}}{(N_1+1)\cdot\left[\sqrt{2\cdot N_4\cdot(N_1-2\cdot N_5+1)+(N_1+1)\cdot(N_4^{\,2}+1)-4\cdot N_4^{\,2}\cdot N_5\cdot(N_5+N_1\cdot N_5+1)}+\sqrt{(N_1+1)\cdot(N_4+1)^2}\right]}$$

0, 2, 0, 4, 5, 6:

$$\frac{[N_2+2\cdot N_6\cdot(N_2+1)]\cdot\sqrt{(N_2+1)\cdot(N_4+1)^2}-N_2\cdot\sqrt{2\cdot N_4\cdot(N_2-2\cdot N_2\cdot N_5+1)+(N_2+1)\cdot(N_4^{\,2}+1)-4\cdot N_4^{\,2}\cdot N_5\cdot(N_2+N_5+N_2\cdot N_5)}}{(N_2+1)\cdot\left[\sqrt{(N_2+1)\cdot(N_4+1)^2}+\sqrt{2\cdot N_4\cdot(N_2-2\cdot N_2\cdot N_5+1)+(N_2+1)\cdot(N_4^{\,2}+1)-4\cdot N_4^{\,2}\cdot N_5\cdot(N_2+N_5+N_2\cdot N_5)}\right]}$$

1, 2, 0, 4, 5, 6:

$$\frac{N_2\cdot\sqrt{(N_1+N_2)\cdot(N_4^{\,2}+1)+2\cdot N_4\cdot(N_1+N_2-2\cdot N_2\cdot N_5)-4\cdot N_4^{\,2}\cdot N_5\cdot(N_2+N_1\cdot N_5+N_2\cdot N_5)}-[N_2+2\cdot N_6\cdot(N_1+N_2)]\cdot\sqrt{(N_4+1)^2\cdot(N_1+N_2)}}{\left[\sqrt{(N_1+N_2)\cdot(N_4^{\,2}+1)+2\cdot N_4\cdot(N_1+N_2-2\cdot N_2\cdot N_5)-4\cdot N_4^{\,2}\cdot N_5\cdot(N_2+N_1\cdot N_5+N_2\cdot N_5)}+\sqrt{(N_4+1)^2\cdot(N_1+N_2)}\right]\cdot(N_1+N_2)}$$

0, 0, 3, 4, 5, 6:

$$-\frac{\sqrt{2}\cdot\sqrt{N_3^{\,2}+N_4^{\,2}-2\cdot N_4^{\,2}\cdot N_5\cdot(2\cdot N_5+1)-N_3\cdot N_4\cdot(2\cdot N_5-2)}-\sqrt{2}\cdot\sqrt{(N_3+N_4)^2}\cdot(4\cdot N_6+1)}{2\cdot\sqrt{2}\cdot\sqrt{(N_3+N_4)^2}+2\cdot\sqrt{2}\cdot\sqrt{N_3^{\,2}+N_4^{\,2}-2\cdot N_4^{\,2}\cdot N_5\cdot(2\cdot N_5+1)-N_3\cdot N_4\cdot(2\cdot N_5-2)}}$$

1, 0, 3, 4, 5, 6:

$$\frac{\sqrt{(N_1+1)\cdot(N_3+N_4)^2}\cdot[2\cdot N_6\cdot(N_1+1)+1]-\sqrt{(N_1+1)\cdot(N_3^{\,2}+N_4^{\,2})+2\cdot N_3\cdot N_4\cdot(N_1-2\cdot N_5+1)-4\cdot N_4^{\,2}\cdot N_5\cdot(N_5+N_1\cdot N_5+1)}}{\left[\sqrt{(N_1+1)\cdot(N_3^{\,2}+N_4^{\,2})+2\cdot N_3\cdot N_4\cdot(N_1-2\cdot N_5+1)-4\cdot N_4^{\,2}\cdot N_5\cdot(N_5+N_1\cdot N_5+1)}+\sqrt{(N_1+1)\cdot(N_3+N_4)^2}\right]\cdot(N_1+1)}$$

0, 2, 3, 4, 5, 6:

$$\frac{\sqrt{(N_2+1)\cdot(N_3+N_4)^2}\cdot[N_2+2\cdot N_6\cdot(N_2+1)]-N_2\cdot\sqrt{(N_2+1)\cdot(N_3^{\,2}+N_4^{\,2})-4\cdot N_4^{\,2}\cdot N_5\cdot(N_2+N_5+N_2\cdot N_5)+2\cdot N_3\cdot N_4\cdot(N_2-2\cdot N_2\cdot N_5+1)}}{(N_2+1)\cdot\left[\sqrt{(N_2+1)\cdot(N_3^{\,2}+N_4^{\,2})-4\cdot N_4^{\,2}\cdot N_5\cdot(N_2+N_5+N_2\cdot N_5)+2\cdot N_3\cdot N_4\cdot(N_2-2\cdot N_2\cdot N_5+1)}+\sqrt{(N_2+1)\cdot(N_3+N_4)^2}\right]}$$

1, 2, 3, 4, 5, 6:

$$\frac{[N_2+2\cdot N_6\cdot(N_1+N_2)]\cdot\sqrt{(N_1+N_2)\cdot(N_3+N_4)^2}-N_2\cdot\sqrt{(N_3^{\,2}+N_4^{\,2})\cdot(N_1+N_2)+2\cdot N_3\cdot N_4\cdot(N_1+N_2-2\cdot N_2\cdot N_5)-4\cdot N_4^{\,2}\cdot N_5\cdot(N_2+N_1\cdot N_5+N_2\cdot N_5)}}{\left[\sqrt{(N_3^{\,2}+N_4^{\,2})\cdot(N_1+N_2)+2\cdot N_3\cdot N_4\cdot(N_1+N_2-2\cdot N_2\cdot N_5)-4\cdot N_4^{\,2}\cdot N_5\cdot(N_2+N_1\cdot N_5+N_2\cdot N_5)}+\sqrt{(N_1+N_2)\cdot(N_3+N_4)^2}\right]\cdot(N_1+N_2)}$$



4RST6BB4R8

Unit.

AB := 1

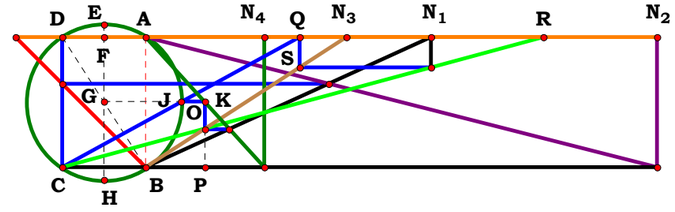
Given.

N_1 := 2.18639

N_2 := 3.92015

N_3 := 1.54218

N_4 := .91023



N_1 = 2.18639

N_2 = 3.92015

N_3 = 1.54218

N_4 = 0.91023

R = 3.05109

Descriptions.



4RST6BB4R9

Unit.

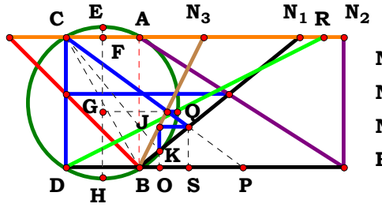
AB := **1**

Given.

N_1 := **1.22750**

N_2 := **1.56650**

N_3 := **.49611**



N_1 = 1.22750

N_2 = 1.56650

N_3 = 0.49611

R = 1.41743

Descriptions.



4RST6BB4R10

Unit.

$AB := 1$

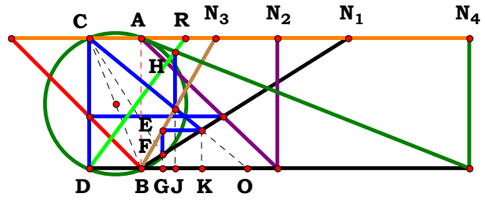
Given.

$N_1 := 1.58588$

$N_2 := 1.04347$

$N_3 := .57360$

$N_4 := 2.51808$



$N_1 = 1.58588$

$N_2 = 1.04347$

$N_3 = 0.57360$

$N_4 = 2.51808$

$R = 0.33849$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_4 + N_2 \cdot N_4\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right) \cdot \left({N_1}^2 + N_2 \cdot N_1 + N_2\right)}{\left(N_1 + N_2\right) \cdot \left[N_4 \cdot \left(N_1 + N_2\right) \cdot \left[{N_3}^2 \cdot \left({N_1}^2 + 1\right) \cdot \left(N_1 + N_2\right) + N_3 \cdot \left(N_2 + 2 \cdot {N_1}^2 \cdot N_2 - {N_1}^2 - N_1 \cdot N_2\right) + {N_1}^2 \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)\right] + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_2 - N_2 - N_1\right) \cdot \left({N_1}^2 + N_2 \cdot N_1 + N_2\right)\right]} = 0.338487$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0: $$\frac{N_1 \cdot \left(N_1 + 2\right) \cdot \left({N_1}^2 + N_1 + 1\right)}{\left[\left(N_1 + 1\right) \cdot \left[2 \cdot {N_1}^2 - N_1 + \left(N_1 + 1\right) \cdot \left({N_1}^2 + 1\right) + 1\right] - N_1 \cdot \left({N_1}^2 + N_1 + 1\right)\right] \cdot \left(N_1 + 1\right)}$$

0, 2, 0, 0: $$-\frac{\left(2 \cdot N_2 + 1\right)^2}{\left(N_2 + 1\right) \cdot \left[2 \cdot N_2 - \left(N_2 + 1\right) \cdot \left(4 \cdot N_2 + 2\right) + 1\right]}$$

1, 2, 0, 0: $$\frac{N_1 \cdot \left(N_1 + 2 \cdot N_2\right) \cdot \left({N_1}^2 + N_2 \cdot N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)}{\left[\left(N_1 + N_2\right) \cdot \left[N_2 + 2 \cdot {N_1}^2 \cdot N_2 + \left(N_1 + N_2\right) \cdot \left({N_1}^2 + 1\right) - {N_1}^2 - N_1 \cdot N_2 + {N_1}^2 \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)\right] - N_1 \cdot \left({N_1}^2 + N_2 \cdot N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)\right] \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 0: $$\frac{9 \cdot N_3}{16 \cdot {N_3}^2 - 2 \cdot N_3 + 4}$$

1, 0, 3, 0: $$\frac{N_1 \cdot N_3 \cdot \left(N_1 + 2\right) \cdot \left({N_1}^2 + N_1 + 1\right)}{\left(N_1 + 1\right) \cdot \left[\left(N_1 + 1\right) \cdot \left[N_3 \cdot \left({N_1}^2 - N_1 + 1\right) + {N_1}^2 + {N_3}^2 \cdot \left(N_1 + 1\right) \cdot \left({N_1}^2 + 1\right)\right] - N_1 \cdot N_3 \cdot \left({N_1}^2 + N_1 + 1\right)\right]}$$

0, 2, 3, 0: $$\frac{N_3 \cdot \left(2 \cdot N_2 + 1\right)^2}{\left(N_2 + 1\right) \cdot \left[\left(N_2 + 1\right) \cdot \left[N_3 \cdot \left(2 \cdot N_2 - 1\right) + 2 \cdot {N_3}^2 \cdot \left(N_2 + 1\right) + 1\right] - N_3 \cdot \left(2 \cdot N_2 + 1\right)\right]}$$

1, 2, 3, 0: $$\frac{N_1 \cdot N_3 \cdot \left(N_1 + 2 \cdot N_2\right) \cdot \left({N_1}^2 + N_2 \cdot N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)}{\left(N_1 + N_2\right) \cdot \left[\left(N_1 + N_2\right) \cdot \left[N_3 \cdot \left(N_2 + 2 \cdot {N_1}^2 \cdot N_2 - {N_1}^2 - N_1 \cdot N_2\right) + {N_1}^2 \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right) + {N_3}^2 \cdot \left(N_1 + N_2\right) \cdot \left({N_1}^2 + 1\right)\right] - N_1 \cdot N_3 \cdot \left({N_1}^2 + N_2 \cdot N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)\right]}$$



0, 0, 0, 4: $\dfrac{6 \cdot N_4 + 3}{24 \cdot N_4 - 6}$

1, 0, 0, 4: $-\dfrac{N_1 \cdot \left(N_1^{\,2} + N_1 + 1\right) \cdot \left(N_4 + N_1 \cdot N_4 + 1\right)}{\left(N_1 + 1\right) \cdot \left[N_1 \cdot \left(N_1^{\,2} + N_1 + 1\right) - N_4 \cdot \left(N_1 + 1\right) \cdot \left[2 \cdot N_1^{\,2} - N_1 + \left(N_1 + 1\right) \cdot \left(N_1^{\,2} + 1\right) + 1\right]\right]}$

0, 2, 0, 4: $-\dfrac{\left(2 \cdot N_2 + 1\right) \cdot \left(N_2 + N_4 + N_2 \cdot N_4\right)}{\left(N_2 + 1\right) \cdot \left[2 \cdot N_2 - N_4 \cdot \left(N_2 + 1\right) \cdot \left(4 \cdot N_2 + 2\right) + 1\right]}$

1, 2, 0, 4: $\dfrac{N_1 \cdot \left(N_1^{\,2} + N_2 \cdot N_1 + N_2\right) \cdot \left(N_2 + N_1 \cdot N_4 + N_2 \cdot N_4\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)}{\left(N_1 + N_2\right) \cdot \left[N_4 \cdot \left(N_1 + N_2\right) \cdot \left[N_2 + 2 \cdot N_1^{\,2} \cdot N_2 + \left(N_1 + N_2\right) \cdot \left(N_1^{\,2} + 1\right) - N_1^{\,2} - N_1 \cdot N_2 + N_1^{\,2} \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)\right] - N_1 \cdot \left(N_1^{\,2} + N_2 \cdot N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)\right]}$

0, 0, 3, 4: $-\dfrac{3 \cdot N_3 \cdot \left(2 \cdot N_4 + 1\right)}{6 \cdot N_3 - 4 \cdot N_4 \cdot \left(4 \cdot N_3^{\,2} + N_3 + 1\right)}$

1, 0, 3, 4: $-\dfrac{N_1 \cdot N_3 \cdot \left(N_1^{\,2} + N_1 + 1\right) \cdot \left(N_4 + N_1 \cdot N_4 + 1\right)}{\left[N_1 \cdot N_3 \cdot \left(N_1^{\,2} + N_1 + 1\right) - N_4 \cdot \left(N_1 + 1\right) \cdot \left[N_3 \cdot \left(N_1^{\,2} - N_1 + 1\right) + N_1^{\,2} + N_3^{\,2} \cdot \left(N_1 + 1\right) \cdot \left(N_1^{\,2} + 1\right)\right]\right] \cdot \left(N_1 + 1\right)}$

0, 2, 3, 4: $-\dfrac{N_3 \cdot \left(2 \cdot N_2 + 1\right) \cdot \left(N_2 + N_4 + N_2 \cdot N_4\right)}{\left(N_2 + 1\right) \cdot \left[N_3 \cdot \left(2 \cdot N_2 + 1\right) - N_4 \cdot \left(N_2 + 1\right) \cdot \left[N_3 \cdot \left(2 \cdot N_2 - 1\right) + 2 \cdot N_3^{\,2} \cdot \left(N_2 + 1\right) + 1\right]\right]}$

1, 2, 3, 4: $\dfrac{N_1 \cdot N_3 \cdot \left(N_2 + N_1 \cdot N_4 + N_2 \cdot N_4\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right) \cdot \left(N_1^{\,2} + N_2 \cdot N_1 + N_2\right)}{\left(N_1 + N_2\right) \cdot \left[N_4 \cdot \left(N_1 + N_2\right) \cdot \left[N_3^{\,2} \cdot \left(N_1^{\,2} + 1\right) \cdot \left(N_1 + N_2\right) + N_3 \cdot \left(N_2 + 2 \cdot N_1^{\,2} \cdot N_2 - N_1^{\,2} - N_1 \cdot N_2\right) + N_1^{\,2} \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)\right] + N_1 \cdot N_3 \cdot \left(N_1 \cdot N_2 - N_2 - N_1\right) \cdot \left(N_1^{\,2} + N_2 \cdot N_1 + N_2\right)\right]}$



4RST6BB4R11

Unit.

$AB := 1$

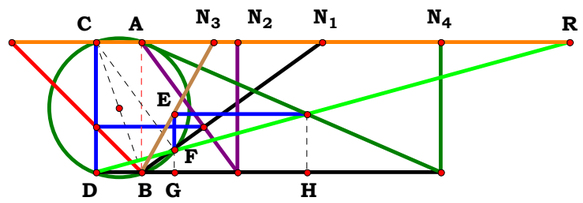
Given.

$N_1 := 1.38247$

$N_2 := .73353$

$N_3 := .55423$

$N_4 := 2.29530$



$N_1 = 1.38247$

$N_2 = 0.73353$

$N_3 = 0.55423$

$N_4 = 2.29530$

$R = 3.27909$

Descriptions.

$$\frac{\left[N_3\cdot\left(N_1+N_2\right)\cdot\left({N_1}^2+1\right)-N_1\cdot\left(N_1+N_2-N_1\cdot N_2\right)\right]\cdot\left(N_2+N_1\cdot N_4+N_2\cdot N_4\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_2\right)} = 3.279146$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{9}{2}$

1, 0, 0, 0: $-\frac{\left(N_1+2\right)\cdot\left[N_1-\left(N_1+1\right)\cdot\left({N_1}^2+1\right)\right]}{N_1\cdot\left(N_1+1\right)}$

0, 2, 0, 0: $\frac{\left(2\cdot N_2+1\right)^2}{N_2+1}$

1, 2, 0, 0: $\frac{\left[\left(N_1+N_2\right)\cdot\left({N_1}^2+1\right)-N_1\cdot\left(N_1+N_2-N_1\cdot N_2\right)\right]\cdot\left(N_1+2\cdot N_2\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_2\right)}$

0, 0, 3, 0: $6\cdot N_3-\frac{3}{2}$

1, 0, 3, 0: $-\frac{\left(N_1+2\right)\cdot\left[N_1-N_3\cdot\left(N_1+1\right)\cdot\left({N_1}^2+1\right)\right]}{N_1\cdot\left(N_1+1\right)}$

0, 2, 3, 0: $\frac{\left[2\cdot N_3\cdot\left(N_2+1\right)-1\right]\cdot\left(2\cdot N_2+1\right)}{N_2+1}$

1, 2, 3, 0: $-\frac{\left[N_1\cdot\left(N_1+N_2-N_1\cdot N_2\right)-N_3\cdot\left(N_1+N_2\right)\cdot\left({N_1}^2+1\right)\right]\cdot\left(N_1+2\cdot N_2\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_2\right)}$

0, 0, 0, 4: $3\cdot N_4+\frac{3}{2}$

1, 0, 0, 4: $-\frac{\left[N_1-\left(N_1+1\right)\cdot\left({N_1}^2+1\right)\right]\cdot\left(N_4+N_1\cdot N_4+1\right)}{N_1\cdot\left(N_1+1\right)}$

0, 2, 0, 4: $\frac{\left(2\cdot N_2+1\right)\cdot\left(N_2+N_4+N_2\cdot N_4\right)}{N_2+1}$

1, 2, 0, 4: $\frac{\left[\left(N_1+N_2\right)\cdot\left({N_1}^2+1\right)-N_1\cdot\left(N_1+N_2-N_1\cdot N_2\right)\right]\cdot\left(N_2+N_1\cdot N_4+N_2\cdot N_4\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_2\right)}$

0, 0, 3, 4: $\frac{\left(2\cdot N_4+1\right)\cdot\left(4\cdot N_3-1\right)}{2}$

1, 0, 3, 4: $-\frac{\left[N_1-N_3\cdot\left(N_1+1\right)\cdot\left({N_1}^2+1\right)\right]\cdot\left(N_4+N_1\cdot N_4+1\right)}{N_1\cdot\left(N_1+1\right)}$

0, 2, 3, 4: $\frac{\left[2\cdot N_3\cdot\left(N_2+1\right)-1\right]\cdot\left(N_2+N_4+N_2\cdot N_4\right)}{N_2+1}$

1, 2, 3, 4: $\frac{\left[N_3\cdot\left(N_1+N_2\right)\cdot\left({N_1}^2+1\right)-N_1\cdot\left(N_1+N_2-N_1\cdot N_2\right)\right]\cdot\left(N_2+N_1\cdot N_4+N_2\cdot N_4\right)}{N_1\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_2\right)}$



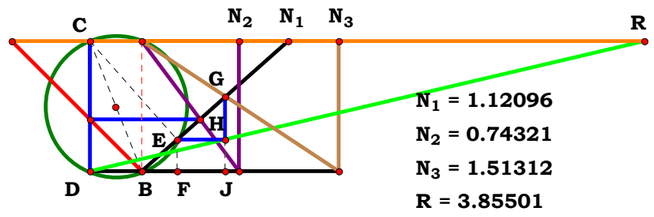
4RST6BB4R12

Unit.

$AB := 1$

Given.

$N_1 := 1.12096$ $N_2 := .74321$ $N_3 := 1.51312$



Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left[N_1^4 + N_1^2 + N_2^2 \cdot \left(N_1^2 + N_1 + 2\right) + N_1 \cdot N_2 \cdot \left(2 \cdot N_1^2 + N_1 + 2\right)\right] + N_1^2 \cdot N_2 \cdot \left(N_1^2 + N_2 \cdot N_1 + N_2\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 + N_3\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)} = 3.855012$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{7}{2}$

1, 0, 0: $\frac{N_1^2 \cdot \left(N_1^2 + N_1 + 1\right) + N_1 \cdot \left[N_1 + N_1 \cdot \left(2 \cdot N_1^2 + N_1 + 2\right) + 2 \cdot N_1^2 + N_1^4 + 2\right]}{\left(N_1 + 1\right)^2}$

0, 2, 0: $\frac{5 \cdot N_2 + 4 \cdot N_2^2 + N_2 \cdot \left(2 \cdot N_2 + 1\right) + 2}{2 \cdot N_2 + 2}$

1, 2, 0: $\frac{N_1 \cdot \left[N_2^2 \cdot \left(N_1^2 + N_1 + 2\right) + N_1^2 + N_1^4 + N_1 \cdot N_2 \cdot \left(2 \cdot N_1^2 + N_1 + 2\right)\right] + N_1^2 \cdot N_2 \cdot \left(N_1^2 + N_2 \cdot N_1 + N_2\right)}{\left(N_1 + 1\right) \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)}$

0, 0, 3: $\frac{11 \cdot N_3 + 3}{2 \cdot N_3 + 2}$

1, 0, 3: $\frac{N_1^2 \cdot \left(N_1^2 + N_1 + 1\right) + N_1 \cdot N_3 \cdot \left[N_1 + N_1 \cdot \left(2 \cdot N_1^2 + N_1 + 2\right) + 2 \cdot N_1^2 + N_1^4 + 2\right]}{\left(N_1 + 1\right) \cdot \left(N_1 + N_3\right)}$

0, 2, 3: $\frac{N_2 \cdot \left(2 \cdot N_2 + 1\right) + N_3 \cdot \left(4 \cdot N_2^2 + 5 \cdot N_2 + 2\right)}{\left(N_2 + 1\right) \cdot \left(N_3 + 1\right)}$

1, 2, 3: $\frac{N_1 \cdot N_3 \cdot \left[N_1^4 + N_1^2 + N_2^2 \cdot \left(N_1^2 + N_1 + 2\right) + N_1 \cdot N_2 \cdot \left(2 \cdot N_1^2 + N_1 + 2\right)\right] + N_1^2 \cdot N_2 \cdot \left(N_1^2 + N_2 \cdot N_1 + N_2\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 + N_3\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)}$



4RST6BB4R13

Unit.

$AB := 1$

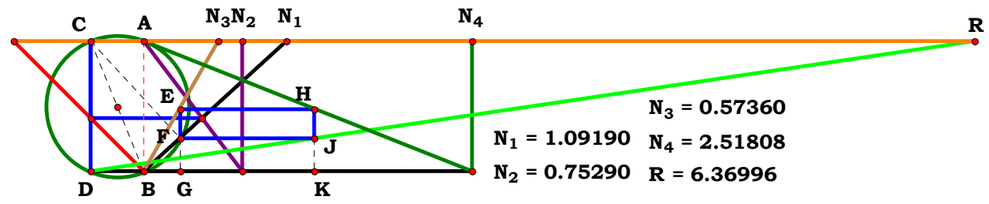
Given.

$N_1 := 1.09190$

$N_2 := .75290$

$N_3 := .57360$

$N_4 := 2.51808$



Descriptions.

$$\frac{N_4\cdot(N_1+N_2)\cdot(N_1^{\,2}-N_1^{\,3}\cdot N_3-N_1^{\,2}\cdot N_2+N_1\cdot N_2-N_1\cdot N_3-N_2\cdot N_3-N_1^{\,2}\cdot N_2\cdot N_3)-N_1\cdot N_2\cdot N_3\cdot(N_1^{\,2}+N_2\cdot N_1+N_2)}{(N_1+N_2)\cdot N_3\cdot(N_1\cdot N_2-N_2-N_1)} = 6.370011$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{9}{2}$

1, 0, 0, 0: $\frac{(N_1+1)\cdot(N_1^{\,3}+N_1^{\,2}+1)+N_1\cdot(N_1^{\,2}+N_1+1)}{N_1+1}$

0, 2, 0, 0: $\frac{N_2\cdot(2\cdot N_2+1)+(N_2+1)\cdot(2\cdot N_2+1)}{N_2+1}$

1, 2, 0, 0: $\frac{(N_1+N_2)\cdot(N_1+N_2+2\cdot N_1^{\,2}\cdot N_2-N_1^{\,2}+N_1^{\,3}-N_1\cdot N_2)+N_1\cdot N_2\cdot(N_1^{\,2}+N_2\cdot N_1+N_2)}{(N_1+N_2)\cdot(N_1+N_2-N_1\cdot N_2)}$

0, 0, 3, 0: $\frac{11\cdot N_3-2}{2\cdot N_3}$

1, 0, 3, 0: $\frac{(N_1+1)\cdot(N_3-N_1+N_1^{\,2}\cdot N_3+N_1^{\,3}\cdot N_3+N_1\cdot N_3)+N_1\cdot N_3\cdot(N_1^{\,2}+N_1+1)}{N_3\cdot(N_1+1)}$

0, 2, 3, 0: $\frac{(N_2+1)\cdot(2\cdot N_3+2\cdot N_2\cdot N_3-1)+N_2\cdot N_3\cdot(2\cdot N_2+1)}{N_3\cdot(N_2+1)}$

1, 2, 3, 0: $\frac{(N_1+N_2)\cdot(N_1^{\,2}\cdot N_2+N_1^{\,3}\cdot N_3-N_1^{\,2}-N_1\cdot N_2+N_1\cdot N_3+N_2\cdot N_3+N_1^{\,2}\cdot N_2\cdot N_3)+N_1\cdot N_2\cdot N_3\cdot(N_1^{\,2}+N_2\cdot N_1+N_2)}{N_3\cdot(N_1+N_2)\cdot(N_1+N_2-N_1\cdot N_2)}$



0, 0, 0, 4: $3 \cdot N_4 + \frac{3}{2}$

1, 0, 0, 4: $\frac{N_1 \cdot \left(N_1^{\,2} + N_1 + 1\right) + N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_1^{\,3} + N_1^{\,2} + 1\right)}{N_1 + 1}$

0, 2, 0, 4: $\frac{N_2 \cdot \left(2 \cdot N_2 + 1\right) + N_4 \cdot \left(N_2 + 1\right) \cdot \left(2 \cdot N_2 + 1\right)}{N_2 + 1}$

1, 2, 0, 4: $\frac{N_1 \cdot N_2 \cdot \left(N_1^{\,2} + N_2 \cdot N_1 + N_2\right) + N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 + N_2 + 2 \cdot N_1^{\,2} \cdot N_2 - N_1^{\,2} + N_1^{\,3} - N_1 \cdot N_2\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)}$

0, 0, 3, 4: $\frac{3 \cdot N_3 + 2 \cdot N_4 \cdot \left(4 \cdot N_3 - 1\right)}{2 \cdot N_3}$

1, 0, 3, 4: $\frac{N_1 \cdot N_3 \cdot \left(N_1^{\,2} + N_1 + 1\right) + N_4 \cdot \left(N_1 + 1\right) \cdot \left(N_3 - N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,3} \cdot N_3 + N_1 \cdot N_3\right)}{N_3 \cdot \left(N_1 + 1\right)}$

0, 2, 3, 4: $\frac{N_4 \cdot \left(N_2 + 1\right) \cdot \left(2 \cdot N_3 + 2 \cdot N_2 \cdot N_3 - 1\right) + N_2 \cdot N_3 \cdot \left(2 \cdot N_2 + 1\right)}{N_3 \cdot \left(N_2 + 1\right)}$

1, 2, 3, 4: $\frac{N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_1^{\,2} - N_1^{\,3} \cdot N_3 - N_1^{\,2} \cdot N_2 + N_1 \cdot N_2 - N_1 \cdot N_3 - N_2 \cdot N_3 - N_1^{\,2} \cdot N_2 \cdot N_3\right) - N_1 \cdot N_2 \cdot N_3 \cdot \left(N_1^{\,2} + N_2 \cdot N_1 + N_2\right)}{\left(N_1 + N_2\right) \cdot N_3 \cdot \left(N_1 \cdot N_2 - N_2 - N_1\right)}$



4RST6BB4R15

Unit.

$AB := 1$

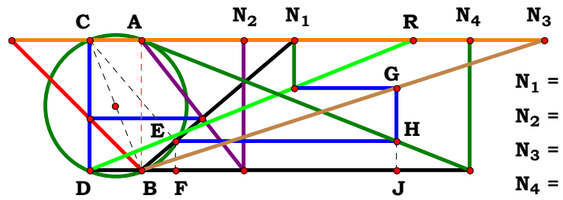
Given.

$N_1 := 1.16939$

$N_2 := .78196$

$N_3 := 3.09190$

$N_4 := 2.51808$



$N_1 = 1.16939$

$N_2 = 0.78196$

$N_3 = 3.09190$

$N_4 = 2.51808$

$R = 2.08517$

Descriptions.

$$\frac{N_3 \cdot \left(N_1^{\,2} + 1\right) \cdot \left(N_1 + N_2\right) - N_1 \cdot N_2 \cdot N_4}{N_1 \cdot N_4 \cdot \left(N_1 + N_2\right)} = 2.08516$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0: $-\frac{N_1 - \left(N_1 + 1\right) \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 0: $\frac{N_2 + 2}{N_2 + 1}$

1, 2, 0, 0: $\frac{\left(N_1 + N_2\right) \cdot \left(N_1^{\,2} + 1\right) - N_1 \cdot N_2}{N_1 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0: $2 \cdot N_3 - \frac{1}{2}$

1, 0, 3, 0: $-\frac{N_1 - N_3 \cdot \left(N_1 + 1\right) \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot \left(N_1 + 1\right)}$

0, 2, 3, 0: $-\frac{N_2 - 2 \cdot N_3 \cdot \left(N_2 + 1\right)}{N_2 + 1}$

1, 2, 3, 0: $-\frac{N_1 \cdot N_2 - N_3 \cdot \left(N_1 + N_2\right) \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot \left(N_1 + N_2\right)}$

0, 0, 0, 4: $-\frac{N_4 - 4}{2 \cdot N_4}$

1, 0, 0, 4: $-\frac{N_1 \cdot N_4 - \left(N_1 + 1\right) \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot N_4 \cdot \left(N_1 + 1\right)}$

0, 2, 0, 4: $\frac{2 \cdot N_2 - N_2 \cdot N_4 + 2}{N_4 \cdot \left(N_2 + 1\right)}$

1, 2, 0, 4: $\frac{\left(N_1 + N_2\right) \cdot \left(N_1^{\,2} + 1\right) - N_1 \cdot N_2 \cdot N_4}{N_1 \cdot N_4 \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 4: $-\frac{N_4 - 4 \cdot N_3}{2 \cdot N_4}$

1, 0, 3, 4: $-\frac{N_1 \cdot N_4 - N_3 \cdot \left(N_1 + 1\right) \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot N_4 \cdot \left(N_1 + 1\right)}$

0, 2, 3, 4: $-\frac{N_2 \cdot N_4 - 2 \cdot N_3 \cdot \left(N_2 + 1\right)}{N_4 \cdot \left(N_2 + 1\right)}$

1, 2, 3, 4: $\frac{N_3 \cdot \left(N_1^{\,2} + 1\right) \cdot \left(N_1 + N_2\right) - N_1 \cdot N_2 \cdot N_4}{N_1 \cdot N_4 \cdot \left(N_1 + N_2\right)}$



4RST6BB5R1

Unit.

AB := 1

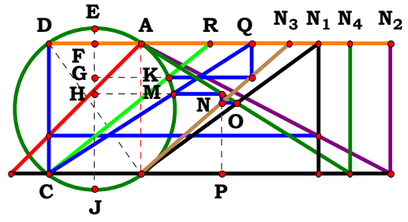
Given.

N_1 := 1.36310

N_2 := 1.91519

N_3 := 1.14506

N_4 := 1.60761



N_1 = 1.36310

N_2 = 1.91519

N_3 = 1.14506

N_4 = 1.60761

R = 0.53035

Descriptions.



4RST6BB5R2

Unit.

AB := 1

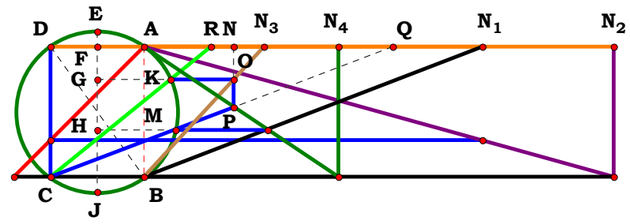
Given.

N_1 := 2.59320

N_2 := 3.60052

N_3 := .92228

N_4 := 1.49138



N_1 = 2.59320

N_2 = 3.60052

N_3 = 0.92228

N_4 = 1.49138

R = 0.51100

Descriptions.



4RST6BB5R3

Unit.

$AB := 1$

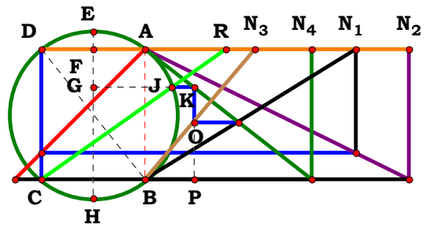
Given.

$N_1 := 1.61493$

$N_2 := 2.02174$

$N_3 := .84480$

$N_4 := 1.27829$



$N_1 = 1.61493$

$N_2 = 2.02174$

$N_3 = 0.84480$

$N_4 = 1.27829$

$R = 0.62009$

Descriptions.

$$\frac{(N_1+N_4)\cdot N_2\cdot\sqrt{4\cdot {N_2}^2\cdot N_3\cdot {N_4}^2\cdot(N_1-N_3+N_4)+{N_1}^2\cdot {N_4}^2\cdot(N_1+N_4)^2}-\sqrt{[N_2\cdot N_4\cdot(N_1+N_4)]^2}\cdot N_1\cdot(N_1-2\cdot N_3+N_4)}{2\cdot\sqrt{[N_2\cdot N_4\cdot(N_1+N_4)]^2}\cdot N_2\cdot(N_1-N_3+N_4)} = 0.620094$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\sqrt{2}$

1, 0, 0, 0: $$\frac{\sqrt{4\cdot N_1+{N_1}^2\cdot(N_1+1)^2}\cdot(N_1+1)-N_1\cdot(N_1-1)\cdot\sqrt{(N_1+1)^2}}{2\cdot N_1\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0, 0: $$\frac{\sqrt{{N_2}^2+1}}{\sqrt{{N_2}^2}}$$

1, 2, 0, 0: $$\frac{N_2\cdot(N_1+1)\cdot\sqrt{4\cdot N_1\cdot {N_2}^2+{N_1}^2\cdot(N_1+1)^2}-N_1\cdot(N_1-1)\cdot\sqrt{{N_2}^2\cdot(N_1+1)^2}}{2\cdot N_1\cdot N_2\cdot\sqrt{{N_2}^2\cdot(N_1+1)^2}}$$

0, 0, 3, 0: $$-\frac{4\cdot N_3+4\cdot\sqrt{1-N_3\cdot(N_3-2)}-4}{4\cdot N_3-8}$$

1, 0, 3, 0: $$\frac{(N_1+1)\cdot\sqrt{4\cdot N_3\cdot(N_1-N_3+1)+{N_1}^2\cdot(N_1+1)^2}-N_1\cdot\sqrt{(N_1+1)^2}\cdot(N_1-2\cdot N_3+1)}{2\cdot\sqrt{(N_1+1)^2}\cdot(N_1-N_3+1)}$$

0, 2, 3, 0: $$-\frac{2\cdot\sqrt{{N_2}^2}\cdot(2\cdot N_3-2)+4\cdot N_2\cdot\sqrt{1-{N_2}^2\cdot N_3\cdot(N_3-2)}}{4\cdot N_2\cdot(N_3-2)\cdot\sqrt{{N_2}^2}}$$

1, 2, 3, 0: $$\frac{N_2\cdot(N_1+1)\cdot\sqrt{{N_1}^2\cdot(N_1+1)^2+4\cdot {N_2}^2\cdot N_3\cdot(N_1-N_3+1)}-N_1\cdot\sqrt{{N_2}^2\cdot(N_1+1)^2}\cdot(N_1-2\cdot N_3+1)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot(N_1+1)^2}\cdot(N_1-N_3+1)}$$



0, 0, 0, 4:

$$\frac{\left(N_4+1\right)\cdot\sqrt{4\cdot N_4{}^3+N_4{}^2\cdot\left(N_4+1\right)^2}-\left(N_4-1\right)\cdot\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2}}{2\cdot N_4\cdot\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$\frac{\left(N_1+N_4\right)\cdot\sqrt{4\cdot N_4{}^2\cdot\left(N_1+N_4-1\right)+N_1{}^2\cdot N_4{}^2\cdot\left(N_1+N_4\right)^2}-N_1\cdot\sqrt{N_4{}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)}{2\cdot\sqrt{N_4{}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 2, 0, 4:

$$-\frac{\left(N_4-1\right)\cdot\sqrt{N_2{}^2\cdot N_4{}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\left(N_4+1\right)\cdot\sqrt{4\cdot N_2{}^2\cdot N_4{}^3+N_4{}^2\cdot\left(N_4+1\right)^2}}{2\cdot N_2\cdot N_4\cdot\sqrt{N_2{}^2\cdot N_4{}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4:

$$-\frac{N_1\cdot\sqrt{N_2{}^2\cdot N_4{}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)-N_2\cdot\sqrt{N_1{}^2\cdot N_4{}^2\cdot\left(N_1+N_4\right)^2+4\cdot N_2{}^2\cdot N_4{}^2\cdot\left(N_1+N_4-1\right)}\cdot\left(N_1+N_4\right)}{2\cdot N_2\cdot\sqrt{N_2{}^2\cdot N_4{}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 0, 3, 4:

$$\frac{\left(N_4+1\right)\cdot\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2+4\cdot N_3\cdot N_4{}^2\cdot\left(N_4-N_3+1\right)}-\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{2\cdot\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 0, 3, 4:

$$\frac{\left(N_1+N_4\right)\cdot\sqrt{N_1{}^2\cdot N_4{}^2\cdot\left(N_1+N_4\right)^2+4\cdot N_3\cdot N_4{}^2\cdot\left(N_1-N_3+N_4\right)}-N_1\cdot\sqrt{N_4{}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot\sqrt{N_4{}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-N_3+N_4\right)}$$

0, 2, 3, 4:

$$-\frac{\sqrt{N_2{}^2\cdot N_4{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)-N_2\cdot\sqrt{N_4{}^2\cdot\left(N_4+1\right)^2+4\cdot N_2{}^2\cdot N_3\cdot N_4{}^2\cdot\left(N_4-N_3+1\right)}\cdot\left(N_4+1\right)}{2\cdot N_2\cdot\sqrt{N_2{}^2\cdot N_4{}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 2, 3, 4:

$$\frac{\left(N_1+N_4\right)\cdot N_2\cdot\sqrt{4\cdot N_2{}^2\cdot N_3\cdot N_4{}^2\cdot\left(N_1-N_3+N_4\right)+N_1{}^2\cdot N_4{}^2\cdot\left(N_1+N_4\right)^2}-\sqrt{\left[N_2\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot N_1\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot\sqrt{\left[N_2\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot N_2\cdot\left(N_1-N_3+N_4\right)}$$



4RST6BB5R4

Unit.

$AB := 1$

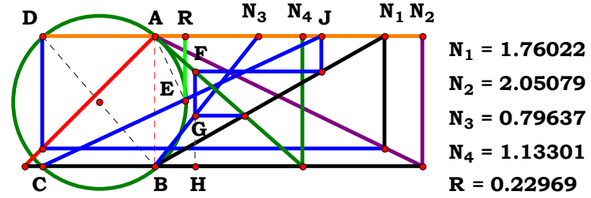
Given.

$N_1 := 1.76022$

$N_2 := 2.05079$

$N_3 := .79637$

$N_4 := 1.13301$



$N_1 = 1.76022$

$N_2 = 2.05079$

$N_3 = 0.79637$

$N_4 = 1.13301$

$R = 0.22969$

Descriptions.

$$\frac{N_1 \cdot (N_1 + N_4) \cdot (N_1 - N_3 + N_4) \cdot N_2^{\,2}}{N_1^{\,2} \cdot N_2^{\,2} \cdot N_3^{\,2} - 2 \cdot N_1^{\,2} \cdot N_2 \cdot N_3 \cdot (N_2 + 1) \cdot (N_1 + N_4) + (N_1 + N_4)^2 \cdot (N_1^{\,2} \cdot N_2^{\,2} + 2 \cdot N_1^{\,2} \cdot N_2 + N_1^{\,2} + N_2^{\,2})} = 0.22969$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{2}{13}$

1, 0, 0, 0: $\frac{N_1^{\,2} \cdot (N_1 + 1)}{N_1^{\,2} - 4 \cdot N_1^{\,2} \cdot (N_1 + 1) + (4 \cdot N_1^{\,2} + 1) \cdot (N_1 + 1)^2}$

0, 2, 0, 0: $\frac{2 \cdot N_2^{\,2}}{8 \cdot N_2 + 9 \cdot N_2^{\,2} - 4 \cdot N_2 \cdot (N_2 + 1) + 4}$

1, 2, 0, 0: $\frac{N_1^{\,2} \cdot N_2^{\,2} \cdot (N_1 + 1)}{N_1^{\,2} \cdot N_2^{\,2} + (N_1 + 1)^2 \cdot (N_1^{\,2} \cdot N_2^{\,2} + 2 \cdot N_1^{\,2} \cdot N_2 + N_1^{\,2} + N_2^{\,2}) - 2 \cdot N_1^{\,2} \cdot N_2 \cdot (N_1 + 1) \cdot (N_2 + 1)}$

0, 0, 3, 0: $-\frac{2 \cdot N_3 - 4}{N_3^{\,2} - 8 \cdot N_3 + 20}$

1, 0, 3, 0: $\frac{N_1 \cdot (N_1 + 1) \cdot (N_1 - N_3 + 1)}{N_1^{\,2} \cdot N_3^{\,2} + (4 \cdot N_1^{\,2} + 1) \cdot (N_1 + 1)^2 - 4 \cdot N_1^{\,2} \cdot N_3 \cdot (N_1 + 1)}$

0, 2, 3, 0: $-\frac{N_2^{\,2} \cdot (2 \cdot N_3 - 4)}{8 \cdot N_2 + 8 \cdot N_2^{\,2} + N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot N_3 \cdot (N_2 + 1) + 4}$

1, 2, 3, 0: $\frac{N_1 \cdot N_2^{\,2} \cdot (N_1 + 1) \cdot (N_1 - N_3 + 1)}{(N_1 + 1)^2 \cdot (N_1^{\,2} \cdot N_2^{\,2} + 2 \cdot N_1^{\,2} \cdot N_2 + N_1^{\,2} + N_2^{\,2}) + N_1^{\,2} \cdot N_2^{\,2} \cdot N_3^{\,2} - 2 \cdot N_1^{\,2} \cdot N_2 \cdot N_3 \cdot (N_1 + 1) \cdot (N_2 + 1)}$



0, 0, 0, 4:

$$-\frac{\mathbf{N_4}\cdot\left(\mathbf{N_4}+\mathbf{1}\right)}{\mathbf{4}\cdot\mathbf{N_4}-\mathbf{5}\cdot\left(\mathbf{N_4}+\mathbf{1}\right)^{\mathbf{2}}+\mathbf{3}}$$

1, 0, 0, 4:

$$\frac{\mathbf{N_1}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_4}-\mathbf{1}\right)}{\left(\mathbf{4}\cdot\mathbf{N_1}^{\mathbf{2}}+\mathbf{1}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)^{\mathbf{2}}+\mathbf{N_1}^{\mathbf{2}}-\mathbf{4}\cdot\mathbf{N_1}^{\mathbf{2}}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)}$$

0, 2, 0, 4:

$$\frac{\mathbf{N_2}^{\mathbf{2}}\cdot\mathbf{N_4}\cdot\left(\mathbf{N_4}+\mathbf{1}\right)}{\mathbf{N_2}^{\mathbf{2}}+\left(\mathbf{N_4}+\mathbf{1}\right)^{\mathbf{2}}\cdot\left(\mathbf{2}\cdot\mathbf{N_2}^{\mathbf{2}}+\mathbf{2}\cdot\mathbf{N_2}+\mathbf{1}\right)-\mathbf{2}\cdot\mathbf{N_2}\cdot\left(\mathbf{N_2}+\mathbf{1}\right)\cdot\left(\mathbf{N_4}+\mathbf{1}\right)}$$

1, 2, 0, 4:

$$\frac{\mathbf{N_1}\cdot\mathbf{N_2}^{\mathbf{2}}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_4}-\mathbf{1}\right)}{\mathbf{N_1}^{\mathbf{2}}\cdot\mathbf{N_2}^{\mathbf{2}}+\left(\mathbf{N_1}+\mathbf{N_4}\right)^{\mathbf{2}}\cdot\left(\mathbf{N_1}^{\mathbf{2}}\cdot\mathbf{N_2}^{\mathbf{2}}+\mathbf{2}\cdot\mathbf{N_1}^{\mathbf{2}}\cdot\mathbf{N_2}+\mathbf{N_1}^{\mathbf{2}}+\mathbf{N_2}^{\mathbf{2}}\right)-\mathbf{2}\cdot\mathbf{N_1}^{\mathbf{2}}\cdot\mathbf{N_2}\cdot\left(\mathbf{N_2}+\mathbf{1}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)}$$

0, 0, 3, 4:

$$\frac{\left(\mathbf{N_4}+\mathbf{1}\right)\cdot\left(\mathbf{N_4}-\mathbf{N_3}+\mathbf{1}\right)}{\mathbf{N_3}^{\mathbf{2}}+\mathbf{5}\cdot\left(\mathbf{N_4}+\mathbf{1}\right)^{\mathbf{2}}-\mathbf{4}\cdot\mathbf{N_3}\cdot\left(\mathbf{N_4}+\mathbf{1}\right)}$$

1, 0, 3, 4:

$$\frac{\mathbf{N_1}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}-\mathbf{N_3}+\mathbf{N_4}\right)}{\left(\mathbf{4}\cdot\mathbf{N_1}^{\mathbf{2}}+\mathbf{1}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)^{\mathbf{2}}+\mathbf{N_1}^{\mathbf{2}}\cdot\mathbf{N_3}^{\mathbf{2}}-\mathbf{4}\cdot\mathbf{N_1}^{\mathbf{2}}\cdot\mathbf{N_3}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)}$$

0, 2, 3, 4:

$$\frac{\mathbf{N_2}^{\mathbf{2}}\cdot\left(\mathbf{N_4}+\mathbf{1}\right)\cdot\left(\mathbf{N_4}-\mathbf{N_3}+\mathbf{1}\right)}{\mathbf{N_2}^{\mathbf{2}}\cdot\mathbf{N_3}^{\mathbf{2}}+\left(\mathbf{N_4}+\mathbf{1}\right)^{\mathbf{2}}\cdot\left(\mathbf{2}\cdot\mathbf{N_2}^{\mathbf{2}}+\mathbf{2}\cdot\mathbf{N_2}+\mathbf{1}\right)-\mathbf{2}\cdot\mathbf{N_2}\cdot\mathbf{N_3}\cdot\left(\mathbf{N_2}+\mathbf{1}\right)\cdot\left(\mathbf{N_4}+\mathbf{1}\right)}$$

1, 2, 3, 4:

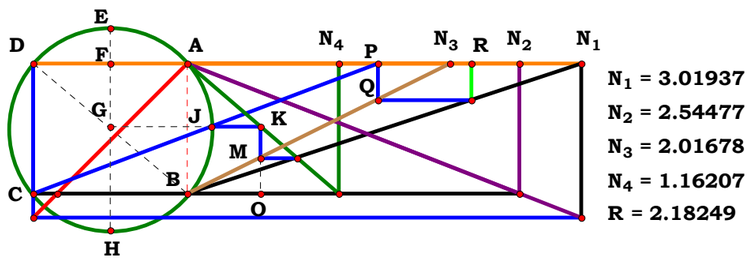
$$\frac{\mathbf{N_1}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}-\mathbf{N_3}+\mathbf{N_4}\right)\cdot\mathbf{N_2}^{\mathbf{2}}}{\mathbf{N_1}^{\mathbf{2}}\cdot\mathbf{N_2}^{\mathbf{2}}\cdot\mathbf{N_3}^{\mathbf{2}}-\mathbf{2}\cdot\mathbf{N_1}^{\mathbf{2}}\cdot\mathbf{N_2}\cdot\mathbf{N_3}\cdot\left(\mathbf{N_2}+\mathbf{1}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)+\left(\mathbf{N_1}+\mathbf{N_4}\right)^{\mathbf{2}}\cdot\left(\mathbf{N_1}^{\mathbf{2}}\cdot\mathbf{N_2}^{\mathbf{2}}+\mathbf{2}\cdot\mathbf{N_1}^{\mathbf{2}}\cdot\mathbf{N_2}+\mathbf{N_1}^{\mathbf{2}}+\mathbf{N_2}^{\mathbf{2}}\right)}$$

Unit.

$AB := 1$

Given.

$N_1 := 3.01937$ $N_2 := 2.54477$ $N_3 := 2.01678$ $N_4 := 1.16207$



4RST6BB5R5

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot (N_1 + N_4) \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 \cdot {N_4}^2 \cdot (N_1 - N_3 + N_4) + {N_1}^2 \cdot {N_4}^2 \cdot (N_1 + N_4)^2} - {N_1}^2 \cdot \sqrt{[N_2 \cdot N_4 \cdot (N_1 + N_4)]^2} \cdot (N_1 - 2 \cdot N_3 + N_4)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{[N_2 \cdot N_4 \cdot (N_1 + N_4)]^2} \cdot (N_1 - N_3 + N_4)} = 2.182482$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\sqrt{2}$

1, 0, 0, 0: $\dfrac{N_1 \cdot \sqrt{4 \cdot N_1 + {N_1}^2 \cdot (N_1 + 1)^2} \cdot (N_1 + 1) - {N_1}^2 \cdot (N_1 - 1) \cdot \sqrt{(N_1 + 1)^2}}{2 \cdot N_1 \cdot \sqrt{(N_1 + 1)^2}}$

0, 2, 0, 0: $\dfrac{\sqrt{{N_2}^2 + 1}}{\sqrt{{N_2}^2}}$

1, 2, 0, 0: $-\dfrac{{N_1}^2 \cdot (N_1 - 1) \cdot \sqrt{{N_2}^2 \cdot (N_1 + 1)^2} - N_1 \cdot N_2 \cdot (N_1 + 1) \cdot \sqrt{4 \cdot N_1 \cdot {N_2}^2 + {N_1}^2 \cdot (N_1 + 1)^2}}{2 \cdot N_1 \cdot N_2 \cdot \sqrt{{N_2}^2 \cdot (N_1 + 1)^2}}$

0, 0, 3, 0: $-\dfrac{4 \cdot N_3 + 4 \cdot \sqrt{1 - N_3 \cdot (N_3 - 2)} - 4}{4 \cdot N_3 \cdot (N_3 - 2)}$

1, 0, 3, 0: $\dfrac{N_1 \cdot (N_1 + 1) \cdot \sqrt{4 \cdot N_3 \cdot (N_1 - N_3 + 1) + {N_1}^2 \cdot (N_1 + 1)^2} - {N_1}^2 \cdot \sqrt{(N_1 + 1)^2} \cdot (N_1 - 2 \cdot N_3 + 1)}{2 \cdot N_3 \cdot \sqrt{(N_1 + 1)^2} \cdot (N_1 - N_3 + 1)}$

0, 2, 3, 0: $-\dfrac{2 \cdot \sqrt{{N_2}^2} \cdot (2 \cdot N_3 - 2) + 4 \cdot N_2 \cdot \sqrt{1 - {N_2}^2 \cdot N_3 \cdot (N_3 - 2)}}{4 \cdot N_2 \cdot N_3 \cdot (N_3 - 2) \cdot \sqrt{{N_2}^2}}$

1, 2, 3, 0: $-\dfrac{{N_1}^2 \cdot \sqrt{{N_2}^2 \cdot (N_1 + 1)^2} \cdot (N_1 - 2 \cdot N_3 + 1) - N_1 \cdot N_2 \cdot (N_1 + 1) \cdot \sqrt{{N_1}^2 \cdot (N_1 + 1)^2 + 4 \cdot {N_2}^2 \cdot N_3 \cdot (N_1 - N_3 + 1)}}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{{N_2}^2 \cdot (N_1 + 1)^2} \cdot (N_1 - N_3 + 1)}$



0, 0, 0, 4:

$$\frac{\left(N_4+1\right)\cdot\sqrt{4\cdot {N_4}^3+{N_4}^2\cdot\left(N_4+1\right)^2}-\left(N_4-1\right)\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}}{2\cdot N_4\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$\frac{N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{4\cdot {N_4}^2\cdot\left(N_1+N_4-1\right)+{N_1}^2\cdot {N_4}^2\cdot\left(N_1+N_4\right)^2}-{N_1}^2\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)}{2\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 2, 0, 4:

$$-\frac{\left(N_4-1\right)\cdot\sqrt{{N_2}^2\cdot {N_4}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\left(N_4+1\right)\cdot\sqrt{4\cdot {N_2}^2\cdot {N_4}^3+{N_4}^2\cdot\left(N_4+1\right)^2}}{2\cdot N_2\cdot N_4\cdot\sqrt{{N_2}^2\cdot {N_4}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{{N_1}^2\cdot\sqrt{{N_2}^2\cdot {N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)-N_1\cdot N_2\cdot\sqrt{{N_1}^2\cdot {N_4}^2\cdot\left(N_1+N_4\right)^2+4\cdot {N_2}^2\cdot {N_4}^2\cdot\left(N_1+N_4-1\right)}\cdot\left(N_1+N_4\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot {N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 0, 3, 4:

$$\frac{\left(N_4+1\right)\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2+4\cdot N_3\cdot {N_4}^2\cdot\left(N_4-N_3+1\right)}-\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{2\cdot N_3\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 0, 3, 4:

$$\frac{N_1\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_1}^2\cdot {N_4}^2\cdot\left(N_1+N_4\right)^2+4\cdot N_3\cdot {N_4}^2\cdot\left(N_1-N_3+N_4\right)}-{N_1}^2\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-N_3+N_4\right)}$$

0, 2, 3, 4:

$$-\frac{\sqrt{{N_2}^2\cdot {N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)-N_2\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2+4\cdot {N_2}^2\cdot N_3\cdot {N_4}^2\cdot\left(N_4-N_3+1\right)}\cdot\left(N_4+1\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot {N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 2, 3, 4:

$$\frac{N_1\cdot N_2\cdot\left(N_1+N_4\right)\cdot\sqrt{4\cdot {N_2}^2\cdot N_3\cdot {N_4}^2\cdot\left(N_1-N_3+N_4\right)+{N_1}^2\cdot {N_4}^2\cdot\left(N_1+N_4\right)^2}-{N_1}^2\cdot\sqrt{\left[N_2\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{\left[N_2\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot\left(N_1-N_3+N_4\right)}$$



4RST6BB5R8

Descriptions.

Unit.

AB := 1

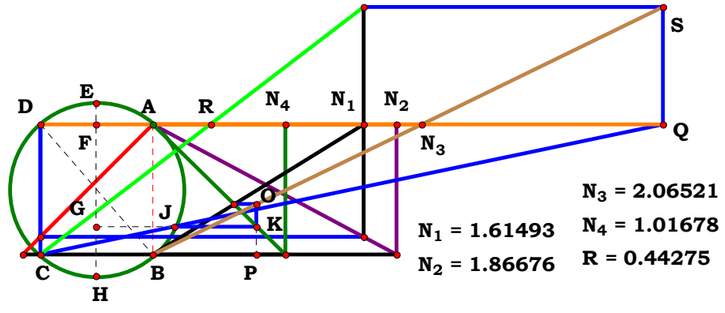
Given.

N_1 := 1.61493

N_2 := 1.86676

N_3 := 2.06521

N_4 := 1.01678





4RST6BB5R9

Unit.

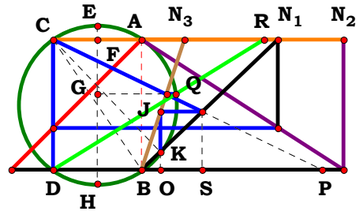
AB := 1

Given.

N_1 := 1.04347

N_2 := 1.54713

N_3 := .33145



N_1 = 1.04347

N_2 = 1.54713

N_3 = 0.33145

R = 0.93947

Descriptions.



4RST6BB5R10

Unit.

$AB := 1$

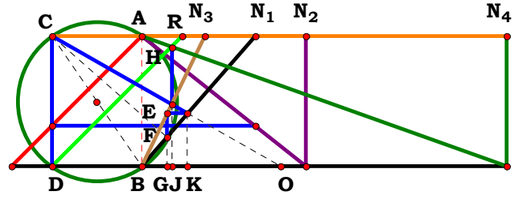
Given.

$N_1 := .86913$

$N_2 := 1.25656$

$N_3 := .48642$

$N_4 := 2.79896$



$N_1 = 0.86913$

$N_2 = 1.25656$

$N_3 = 0.48642$

$N_4 = 2.79896$

$R = 0.31421$

Descriptions.

$$\frac{N_1^2 \cdot N_3 \cdot (N_2 + 1) \cdot (N_1 + N_2 \cdot N_4) \cdot (N_2 - N_1^2)}{N_1^2 \cdot N_2 \cdot N_3 \cdot (N_2 + 1) \cdot (N_1^2 - N_2) - N_4 \cdot N_2^2 \cdot (N_1^4 - N_2 \cdot N_3^2 - 2 \cdot N_1^3 \cdot N_3 - N_1^2 \cdot N_2 - N_1 \cdot N_3 - N_1^2 \cdot N_2 \cdot N_3^2 + N_1 \cdot N_2 \cdot N_3)} = 0.314212$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $-\frac{2 \cdot N_1^2 \cdot (N_1 + 1) \cdot (N_1^2 - 1)}{2 \cdot N_1^2 + 2 \cdot N_1^3 - N_1^4 + 2 \cdot N_1^2 \cdot (N_1^2 - 1) + 1}$

0, 2, 0, 0: $\frac{(N_2 - 1) \cdot (N_2 + 1)^2}{N_2^2 \cdot (2 \cdot N_2 + 2) - N_2 \cdot (N_2 - 1) \cdot (N_2 + 1)}$

1, 2, 0, 0: $\frac{N_1^2 \cdot (N_2 + 1) \cdot (N_2 - N_1^2) \cdot (N_1 + N_2)}{N_2^2 \cdot (N_1 + N_2 + 2 \cdot N_1^2 \cdot N_2 + 2 \cdot N_1^3 - N_1^4 - N_1 \cdot N_2) - N_1^2 \cdot N_2 \cdot (N_2 + 1) \cdot (N_2 - N_1^2)}$

0, 0, 3, 0: 0

1, 0, 3, 0: $-\frac{2 \cdot N_1^2 \cdot N_3 \cdot (N_1 + 1) \cdot (N_1^2 - 1)}{2 \cdot N_1^3 \cdot N_3 + N_1^2 - N_1^4 + N_3^2 + N_1^2 \cdot N_3^2 + 2 \cdot N_1^2 \cdot N_3 \cdot (N_1^2 - 1)}$

0, 2, 3, 0: $\frac{N_3 \cdot (N_2 - 1) \cdot (N_2 + 1)^2}{N_2^2 \cdot (N_2 + 3 \cdot N_3 + 2 \cdot N_2 \cdot N_3^2 - N_2 \cdot N_3 - 1) - N_2 \cdot N_3 \cdot (N_2 - 1) \cdot (N_2 + 1)}$

1, 2, 3, 0: $\frac{N_1^2 \cdot N_3 \cdot (N_2 + 1) \cdot (N_2 - N_1^2) \cdot (N_1 + N_2)}{N_2^2 \cdot (N_1^2 \cdot N_2 + N_2 \cdot N_3^2 + 2 \cdot N_1^3 \cdot N_3 - N_1^4 + N_1 \cdot N_3 + N_1^2 \cdot N_2 \cdot N_3^2 - N_1 \cdot N_2 \cdot N_3) - N_1^2 \cdot N_2 \cdot N_3 \cdot (N_2 + 1) \cdot (N_2 - N_1^2)}$



0, 0, 0, 4: 0

1, 0, 0, 4: $$-\frac{2\cdot N_1^{\,2}\cdot\left(N_1+N_4\right)\cdot\left(N_1^{\,2}-1\right)}{N_4\cdot\left(2\cdot N_1^{\,3}-N_1^{\,4}+2\cdot N_1^{\,2}+1\right)+2\cdot N_1^{\,2}\cdot\left(N_1^{\,2}-1\right)}$$

0, 2, 0, 4: $$\frac{\left(N_2-1\right)\cdot\left(N_2+1\right)\cdot\left(N_2\cdot N_4+1\right)}{N_2^{\,2}\cdot N_4\cdot\left(2\cdot N_2+2\right)-N_2\cdot\left(N_2-1\right)\cdot\left(N_2+1\right)}$$

1, 2, 0, 4: $$\frac{N_1^{\,2}\cdot\left(N_2+1\right)\cdot\left(N_1+N_2\cdot N_4\right)\cdot\left(N_2-N_1^{\,2}\right)}{N_2^{\,2}\cdot N_4\cdot\left(N_1+N_2+2\cdot N_1^{\,2}\cdot N_2+2\cdot N_1^{\,3}-N_1^{\,4}-N_1\cdot N_2\right)-N_1^{\,2}\cdot N_2\cdot\left(N_2+1\right)\cdot\left(N_2-N_1^{\,2}\right)}$$

0, 0, 3, 4: 0

1, 0, 3, 4: $$-\frac{2\cdot N_1^{\,2}\cdot N_3\cdot\left(N_1+N_4\right)\cdot\left(N_1^{\,2}-1\right)}{N_4\cdot\left(2\cdot N_1^{\,3}\cdot N_3-N_1^{\,4}+N_1^{\,2}\cdot N_3^{\,2}+N_1^{\,2}+N_3^{\,2}\right)+2\cdot N_1^{\,2}\cdot N_3\cdot\left(N_1^{\,2}-1\right)}$$

0, 2, 3, 4: $$\frac{N_3\cdot\left(N_2-1\right)\cdot\left(N_2+1\right)\cdot\left(N_2\cdot N_4+1\right)}{N_2^{\,2}\cdot N_4\cdot\left(N_2+3\cdot N_3+2\cdot N_2\cdot N_3^{\,2}-N_2\cdot N_3-1\right)-N_2\cdot N_3\cdot\left(N_2-1\right)\cdot\left(N_2+1\right)}$$

1, 2, 3, 4: $$\frac{N_1^{\,2}\cdot N_3\cdot\left(N_2+1\right)\cdot\left(N_1+N_2\cdot N_4\right)\cdot\left(N_2-N_1^{\,2}\right)}{N_1^{\,2}\cdot N_2\cdot N_3\cdot\left(N_2+1\right)\cdot\left(N_1^{\,2}-N_2\right)-N_4\cdot N_2^{\,2}\cdot\left(N_1^{\,4}-N_2\cdot N_3^{\,2}-2\cdot N_1^{\,3}\cdot N_3-N_1^{\,2}\cdot N_2-N_1\cdot N_3-N_1^{\,2}\cdot N_2\cdot N_3^{\,2}+N_1\cdot N_2\cdot N_3\right)}$$



4RST6BB5R11

Unit.

$AB := 1$

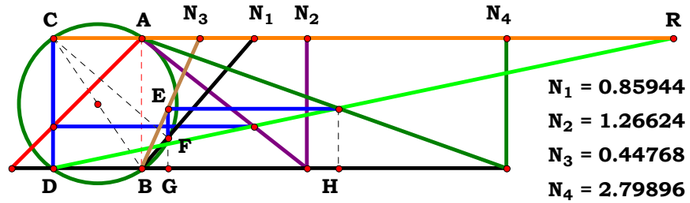
Given.

$N_1 := .85944$

$N_2 := 1.26624$

$N_3 := .44768$

$N_4 := 2.79896$



$N_1 = 0.85944$

$N_2 = 1.26624$

$N_3 = 0.44768$

$N_4 = 2.79896$

$R = 4.08128$

Descriptions.

$$\frac{\left(N_1 + N_2 \cdot N_4\right) \cdot \left({N_1}^3 + {N_1}^2 \cdot N_2 \cdot N_3 - N_1 \cdot N_2 + N_2 \cdot N_3\right)}{N_2 \cdot N_1 \cdot \left(N_2 - {N_1}^2\right)} = 4.081253$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0: $-\frac{\left(N_1 + 1\right) \cdot \left({N_1}^3 + {N_1}^2 - N_1 + 1\right)}{N_1 \cdot \left({N_1}^2 - 1\right)}$

0, 2, 0, 0: $\frac{\left(N_2 + 1\right)^2}{N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 0: $\frac{\left(N_1 + N_2\right) \cdot \left({N_1}^3 + N_2 \cdot {N_1}^2 - N_2 \cdot N_1 + N_2\right)}{N_1 \cdot N_2 \cdot \left(N_2 - {N_1}^2\right)}$

0, 0, 3, 0: undefined.

1, 0, 3, 0: $-\frac{\left(N_1 + 1\right) \cdot \left({N_1}^3 + N_3 \cdot {N_1}^2 - N_1 + N_3\right)}{N_1 \cdot \left({N_1}^2 - 1\right)}$

0, 2, 3, 0: $\frac{\left(N_2 + 1\right) \cdot \left(2 \cdot N_2 \cdot N_3 - N_2 + 1\right)}{N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 3, 0: $\frac{\left(N_1 + N_2\right) \cdot \left({N_1}^3 + N_2 \cdot N_3 \cdot {N_1}^2 - N_2 \cdot N_1 + N_2 \cdot N_3\right)}{N_1 \cdot N_2 \cdot \left(N_2 - {N_1}^2\right)}$

0, 0, 0, 4: undefined.

1, 0, 0, 4: $-\frac{\left(N_1 + N_4\right) \cdot \left({N_1}^3 + {N_1}^2 - N_1 + 1\right)}{N_1 \cdot \left({N_1}^2 - 1\right)}$

0, 2, 0, 4: $\frac{\left(N_2 + 1\right) \cdot \left(N_2 \cdot N_4 + 1\right)}{N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 4: $\frac{\left(N_1 + N_2 \cdot N_4\right) \cdot \left({N_1}^3 + N_2 \cdot {N_1}^2 - N_2 \cdot N_1 + N_2\right)}{N_1 \cdot N_2 \cdot \left(N_2 - {N_1}^2\right)}$

0, 0, 3, 4: undefined.

1, 0, 3, 4: $-\frac{\left(N_1 + N_4\right) \cdot \left({N_1}^3 + N_3 \cdot {N_1}^2 - N_1 + N_3\right)}{N_1 \cdot \left({N_1}^2 - 1\right)}$

0, 2, 3, 4: $\frac{\left(N_2 \cdot N_4 + 1\right) \cdot \left(2 \cdot N_2 \cdot N_3 - N_2 + 1\right)}{N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 3, 4: $\frac{\left(N_1 + N_2 \cdot N_4\right) \cdot \left({N_1}^3 + {N_1}^2 \cdot N_2 \cdot N_3 - N_1 \cdot N_2 + N_2 \cdot N_3\right)}{N_2 \cdot N_1 \cdot \left(N_2 - {N_1}^2\right)}$



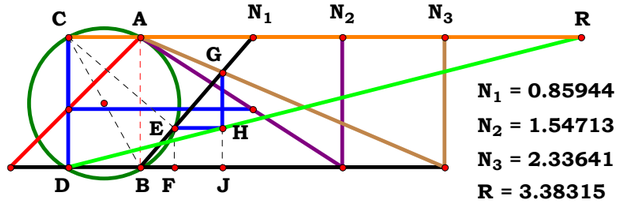
4RST6BB5R12

Unit.

$AB := 1$

Given.

$N_1 := .85944$ $N_2 := 1.54713$ $N_3 := 2.33641$



Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left(N_1^{\,2} \cdot N_2^{\,2} + N_1^{\,2} \cdot N_2 + N_1^{\,2} + N_2^{\,2}\right) + N_1^{\,4} \cdot \left(N_2 + 1\right)}{N_2 \cdot \left(N_2 - N_1^{\,2}\right) \cdot \left(N_1 + N_3\right)} = 3.383132$$

For 3 variables there are 8 subsets.

0, 0, 0: **undefined.**

1, 0, 0: $$-\frac{2 \cdot N_1^{\,4} + N_1 \cdot \left(3 \cdot N_1^{\,2} + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_1^{\,2} - 1\right)}$$

0, 2, 0: $$\frac{2 \cdot N_2^{\,2} + 2 \cdot N_2 + 2}{2 \cdot N_2 \cdot \left(N_2 - 1\right)}$$

1, 2, 0: $$\frac{N_1 \cdot N_2^{\,2} + N_1^{\,3} \cdot \left(N_2^{\,2} + N_2 + 1\right) + N_1^{\,4} \cdot \left(N_2 + 1\right)}{N_1 \cdot N_2^{\,2} - N_1^{\,2} \cdot N_2 - N_1^{\,3} \cdot N_2 + N_2^{\,2}}$$

0, 0, 3: **undefined.**

1, 0, 3: $$-\frac{2 \cdot N_1^{\,4} + N_1 \cdot N_3 \cdot \left(N_1^{\,2} \cdot N_2^{\,2} + 2 \cdot N_1^{\,2} + 1\right)}{\left(N_1 + N_3\right) \cdot \left(N_1^{\,2} - 1\right)}$$

0, 2, 3: $$\frac{N_2 + N_3 \cdot \left(2 \cdot N_2^{\,2} + N_2 + 1\right) + 1}{N_2 \cdot \left(N_2 - 1\right) \cdot \left(N_3 + 1\right)}$$

1, 2, 3: $$\frac{N_1^{\,4} \cdot \left(N_2 + 1\right) + N_1 \cdot N_3 \cdot \left(N_1^{\,2} \cdot N_2^{\,2} + N_1^{\,2} \cdot N_2 + N_1^{\,2} + N_2^{\,2}\right)}{N_2 \cdot \left(N_2 - N_1^{\,2}\right) \cdot \left(N_1 + N_3\right)}$$



4RST6BB5R13

Unit.

$AB := 1$

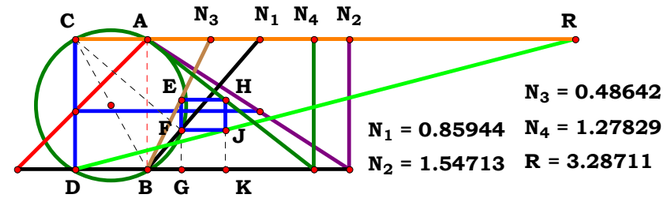
Given.

$N_1 := .85944$

$N_2 := 1.54713$

$N_3 := .48642$

$N_4 := 1.27829$



Descriptions.

$$\frac{N_2 \cdot N_4 \cdot \left(N_1^{\,3} + N_2 \cdot N_3 \cdot N_1^{\,2} - N_2 \cdot N_1 + N_2 \cdot N_3\right) + N_1^{\,3} \cdot N_3 \cdot \left(N_2 + 1\right)}{N_2^{\,2} \cdot N_3 - N_1^{\,2} \cdot N_2 \cdot N_3} = 3.287058$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0: $-\dfrac{3 \cdot N_1^{\,3} + N_1^{\,2} - N_1 + 1}{N_1^{\,2} - 1}$

0, 2, 0, 0: $-\dfrac{N_2 + N_2 \cdot \left(N_2 + 1\right) + 1}{N_2 - N_2^{\,2}}$

1, 2, 0, 0: $-\dfrac{N_2 \cdot \left(N_1^{\,3} + N_2 \cdot N_1^{\,2} - N_2 \cdot N_1 + N_2\right) + N_1^{\,3} \cdot \left(N_2 + 1\right)}{N_1^{\,2} \cdot N_2 - N_2^{\,2}}$

0, 0, 3, 0: undefined.

1, 0, 3, 0: $\dfrac{N_3 - N_1 + N_1^{\,2} \cdot N_3 + 2 \cdot N_1^{\,3} \cdot N_3 + N_1^{\,3}}{N_3 - N_1^{\,2} \cdot N_3}$

0, 2, 3, 0: $\dfrac{N_2 \cdot \left(2 \cdot N_2 \cdot N_3 - N_2 + 1\right) + N_3 \cdot \left(N_2 + 1\right)}{N_2^{\,2} \cdot N_3 - N_2 \cdot N_3}$

1, 2, 3, 0: $\dfrac{N_2 \cdot \left(N_1^{\,3} + N_2 \cdot N_3 \cdot N_1^{\,2} - N_2 \cdot N_1 + N_2 \cdot N_3\right) + N_1^{\,3} \cdot N_3 \cdot \left(N_2 + 1\right)}{N_2^{\,2} \cdot N_3 - N_1^{\,2} \cdot N_2 \cdot N_3}$



0, 0, 0, 4: **undefined.**

1, 0, 0, 4: $$-\frac{2\cdot N_1{}^3+N_4\cdot\left(N_1{}^3+N_1{}^2-N_1+1\right)}{N_1{}^2-1}$$

0, 2, 0, 4: $$-\frac{N_2+N_2\cdot N_4\cdot\left(N_2+1\right)+1}{N_2-N_2{}^2}$$

1, 2, 0, 4: $$-\frac{N_1{}^3\cdot\left(N_2+1\right)+N_2\cdot N_4\cdot\left(N_1{}^3+N_2\cdot N_1{}^2-N_2\cdot N_1+N_2\right)}{N_1{}^2\cdot N_2-N_2{}^2}$$

0, 0, 3, 4: **undefined.**

1, 0, 3, 4: $$\frac{2\cdot N_1{}^3\cdot N_3+N_4\cdot\left(N_1{}^3+N_3\cdot N_1{}^2-N_1+N_3\right)}{N_3-N_1{}^2\cdot N_3}$$

0, 2, 3, 4: $$\frac{N_3\cdot\left(N_2+1\right)+N_2\cdot N_4\cdot\left(2\cdot N_2\cdot N_3-N_2+1\right)}{N_2{}^2\cdot N_3-N_2\cdot N_3}$$

1, 2, 3, 4: $$\frac{N_2\cdot N_4\cdot\left(N_1{}^3+N_2\cdot N_3\cdot N_1{}^2-N_2\cdot N_1+N_2\cdot N_3\right)+N_1{}^3\cdot N_3\cdot\left(N_2+1\right)}{N_2{}^2\cdot N_3-N_1{}^2\cdot N_2\cdot N_3}$$



4RST6BB5R15

Unit.

$AB := 1$

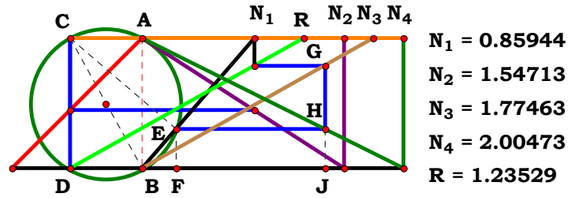
Given.

$N_1 := .85944$

$N_2 := 1.54713$

$N_3 := 1.77463$

$N_4 := 2.00473$



$N_1 = 0.85944$

$N_2 = 1.54713$

$N_3 = 1.77463$

$N_4 = 2.00473$

$R = 1.23529$

Descriptions.

$$\frac{N_3 \cdot N_2 \cdot \left(N_1^{\,2} + 1\right) - N_1^{\,2} \cdot N_4}{N_1 \cdot N_2 \cdot N_4} = 1.235287$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\frac{1}{N_1}$

0, 2, 0, 0: $\frac{2 \cdot N_2 - 1}{N_2}$

1, 2, 0, 0: $-\frac{N_1^{\,2} - N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot N_2}$

0, 0, 3, 0: $2 \cdot N_3 - 1$

1, 0, 3, 0: $-\frac{N_1^{\,2} - N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_1}$

0, 2, 3, 0: $\frac{2 \cdot N_2 \cdot N_3 - 1}{N_2}$

1, 2, 3, 0: $-\frac{N_1^{\,2} - N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot N_2}$

0, 0, 0, 4: $-\frac{N_4 - 2}{N_4}$

1, 0, 0, 4: $\frac{N_1^{\,2} - N_1^{\,2} \cdot N_4 + 1}{N_1 \cdot N_4}$

0, 2, 0, 4: $-\frac{N_4 - 2 \cdot N_2}{N_2 \cdot N_4}$

1, 2, 0, 4: $-\frac{N_1^{\,2} \cdot N_4 - N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot N_2 \cdot N_4}$

0, 0, 3, 4: $-\frac{N_4 - 2 \cdot N_3}{N_4}$

1, 0, 3, 4: $-\frac{N_1^{\,2} \cdot N_4 - N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_1 \cdot N_4}$

0, 2, 3, 4: $-\frac{N_4 - 2 \cdot N_2 \cdot N_3}{N_2 \cdot N_4}$

1, 2, 3, 4: $\frac{N_3 \cdot N_2 \cdot \left(N_1^{\,2} + 1\right) - N_1^{\,2} \cdot N_4}{N_1 \cdot N_2 \cdot N_4}$



4RST6BB6R0

Unit.

$AB := 1$

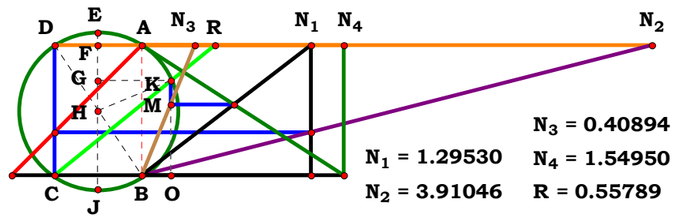
Given.

$N_1 := 1.29530$

$N_2 := 3.91046$

$N_3 := .40894$

$N_4 := 1.54950$



Descriptions.

$$\frac{\sqrt{4\cdot N_3\cdot N_4\cdot(N_1+N_4)\cdot(N_1-N_2)-4\cdot N_2\cdot N_3^{\,2}\cdot N_4^{\,2}+N_2\cdot(N_1+N_4)^2}\cdot(N_1+N_4)\cdot(N_1-N_2)-\sqrt{(N_1+N_4)^2}\cdot\sqrt{N_2}\cdot\left(N_1^{\,2}-N_1\cdot N_2+N_1\cdot N_4-N_2\cdot N_4-2\cdot N_2\cdot N_3\cdot N_4\right)}{\sqrt{(N_1+N_4)^2}\cdot\sqrt{N_2}\cdot N_2\cdot(N_1+N_4)+\sqrt{4\cdot N_3\cdot N_4\cdot(N_1+N_4)\cdot(N_1-N_2)-4\cdot N_2\cdot N_3^{\,2}\cdot N_4^{\,2}+N_2\cdot(N_1+N_4)^2}\cdot N_2\cdot(N_1+N_4)}=0.557894$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0:
$$-\frac{\sqrt{(N_1+1)^2}\cdot\left(N_1^{\,2}-3\right)-(N_1-1)\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2+(N_1-1)\cdot(4\cdot N_1+4)-4}}{(N_1+1)\cdot\sqrt{(N_1+1)^2+(N_1-1)\cdot(4\cdot N_1+4)-4}+(N_1+1)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0, 0:
$$\frac{4\cdot\sqrt{2}\cdot\left(\sqrt{1-N_2}\right)^3+2\cdot\sqrt{N_2}\cdot(4\cdot N_2-2)}{4\cdot\left(\sqrt{N_2}\right)^3+4\cdot\sqrt{2}\cdot N_2\cdot\sqrt{1-N_2}}$$

1, 2, 0, 0:
$$-\frac{\sqrt{N_2}\cdot\sqrt{(N_1+1)^2}\cdot\left(N_1-3\cdot N_2+N_1^{\,2}-N_1\cdot N_2\right)-(N_1+1)\cdot(N_1-N_2)\cdot\sqrt{N_2\cdot(N_1+1)^2-4\cdot N_2+(4\cdot N_1+4)\cdot(N_1-N_2)}}{\left(\sqrt{N_2}\right)^3\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}+N_2\cdot(N_1+1)\cdot\sqrt{N_2\cdot(N_1+1)^2-4\cdot N_2+(4\cdot N_1+4)\cdot(N_1-N_2)}}$$

0, 0, 3, 0:
$$\frac{4\cdot N_3}{4\cdot\sqrt{1-N_3^{\,2}}+4}$$

1, 0, 3, 0:
$$\frac{\sqrt{(N_1+1)^2}\cdot\left(2\cdot N_3-N_1^{\,2}+1\right)+(N_1-1)\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2-4\cdot N_3^{\,2}+4\cdot N_3\cdot(N_1-1)\cdot(N_1+1)}}{(N_1+1)\cdot\sqrt{(N_1+1)^2-4\cdot N_3^{\,2}+4\cdot N_3\cdot(N_1-1)\cdot(N_1+1)}+(N_1+1)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 0:
$$-\frac{4\cdot(N_2-1)\cdot\sqrt{N_2-N_2\cdot N_3^{\,2}-2\cdot N_3\cdot(N_2-1)}-2\cdot\sqrt{N_2}\cdot(2\cdot N_2+2\cdot N_2\cdot N_3-2)}{4\cdot\left(\sqrt{N_2}\right)^3+4\cdot N_2\cdot\sqrt{N_2-N_2\cdot N_3^{\,2}-2\cdot N_3\cdot(N_2-1)}}$$

1, 2, 3, 0:
$$\frac{\sqrt{N_2}\cdot\sqrt{(N_1+1)^2}\cdot\left(N_2-N_1-N_1^{\,2}+N_1\cdot N_2+2\cdot N_2\cdot N_3\right)+(N_1+1)\cdot(N_1-N_2)\cdot\sqrt{N_2\cdot(N_1+1)^2-4\cdot N_2\cdot N_3^{\,2}+4\cdot N_3\cdot(N_1+1)\cdot(N_1-N_2)}}{\left(\sqrt{N_2}\right)^3\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}+N_2\cdot(N_1+1)\cdot\sqrt{N_2\cdot(N_1+1)^2-4\cdot N_2\cdot N_3^{\,2}+4\cdot N_3\cdot(N_1+1)\cdot(N_1-N_2)}}$$



0, 0, 0, 4:

$$\frac{2 \cdot N_4 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \sqrt{\left(N_4+1\right)^2-4 \cdot {N_4}^2}+\left(N_4+1\right) \cdot \sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$\frac{\sqrt{\left(N_1+N_4\right)^2} \cdot \left(N_1+3 \cdot N_4-{N_1}^2-N_1 \cdot N_4\right)+\left(N_1-1\right) \cdot \left(N_1+N_4\right) \cdot \sqrt{\left(N_1+N_4\right)^2-4 \cdot {N_4}^2+4 \cdot N_4 \cdot \left(N_1-1\right) \cdot \left(N_1+N_4\right)}}{\sqrt{\left(N_1+N_4\right)^2} \cdot \left(N_1+N_4\right)+\left(N_1+N_4\right) \cdot \sqrt{\left(N_1+N_4\right)^2-4 \cdot {N_4}^2+4 \cdot N_4 \cdot \left(N_1-1\right) \cdot \left(N_1+N_4\right)}}$$

0, 2, 0, 4:

$$-\frac{\left(N_2-1\right) \cdot \left(N_4+1\right) \cdot \sqrt{N_2 \cdot \left(N_4+1\right)^2-4 \cdot N_2 \cdot {N_4}^2-4 \cdot N_4 \cdot \left(N_2-1\right) \cdot \left(N_4+1\right)}-\sqrt{N_2} \cdot \sqrt{\left(N_4+1\right)^2} \cdot \left(N_2-N_4+3 \cdot N_2 \cdot N_4-1\right)}{\left(\sqrt{N_2}\right)^3 \cdot \left(N_4+1\right) \cdot \sqrt{\left(N_4+1\right)^2}+N_2 \cdot \left(N_4+1\right) \cdot \sqrt{N_2 \cdot \left(N_4+1\right)^2-4 \cdot N_2 \cdot {N_4}^2-4 \cdot N_4 \cdot \left(N_2-1\right) \cdot \left(N_4+1\right)}}$$

1, 2, 0, 4:

$$-\frac{\sqrt{N_2} \cdot \sqrt{\left(N_1+N_4\right)^2} \cdot \left({N_1}^2-N_1 \cdot N_2+N_1 \cdot N_4-3 \cdot N_2 \cdot N_4\right)-\left(N_1+N_4\right) \cdot \left(N_1-N_2\right) \cdot \sqrt{N_2 \cdot \left(N_1+N_4\right)^2-4 \cdot N_2 \cdot {N_4}^2+4 \cdot N_4 \cdot \left(N_1+N_4\right) \cdot \left(N_1-N_2\right)}}{N_2 \cdot \left(N_1+N_4\right) \cdot \sqrt{N_2 \cdot \left(N_1+N_4\right)^2-4 \cdot N_2 \cdot {N_4}^2+4 \cdot N_4 \cdot \left(N_1+N_4\right) \cdot \left(N_1-N_2\right)}+\left(\sqrt{N_2}\right)^3 \cdot \sqrt{\left(N_1+N_4\right)^2} \cdot \left(N_1+N_4\right)}$$

0, 0, 3, 4:

$$\frac{2 \cdot N_3 \cdot N_4 \cdot \sqrt{\left(N_4+1\right)^2}}{\left(N_4+1\right) \cdot \sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4 \cdot {N_3}^2 \cdot {N_4}^2} \cdot \left(N_4+1\right)}$$

1, 0, 3, 4:

$$\frac{\sqrt{\left(N_1+N_4\right)^2} \cdot \left(N_1+N_4-{N_1}^2-N_1 \cdot N_4+2 \cdot N_3 \cdot N_4\right)+\left(N_1-1\right) \cdot \left(N_1+N_4\right) \cdot \sqrt{\left(N_1+N_4\right)^2-4 \cdot {N_3}^2 \cdot {N_4}^2+4 \cdot N_3 \cdot N_4 \cdot \left(N_1-1\right) \cdot \left(N_1+N_4\right)}}{\sqrt{\left(N_1+N_4\right)^2} \cdot \left(N_1+N_4\right)+\left(N_1+N_4\right) \cdot \sqrt{\left(N_1+N_4\right)^2-4 \cdot {N_3}^2 \cdot {N_4}^2+4 \cdot N_3 \cdot N_4 \cdot \left(N_1-1\right) \cdot \left(N_1+N_4\right)}}$$

0, 2, 3, 4:

$$-\frac{\left(N_2-1\right) \cdot \left(N_4+1\right) \cdot \sqrt{N_2 \cdot \left(N_4+1\right)^2-4 \cdot N_2 \cdot {N_3}^2 \cdot {N_4}^2-4 \cdot N_3 \cdot N_4 \cdot \left(N_2-1\right) \cdot \left(N_4+1\right)}-\sqrt{N_2} \cdot \sqrt{\left(N_4+1\right)^2} \cdot \left(N_2-N_4+N_2 \cdot N_4+2 \cdot N_2 \cdot N_3 \cdot N_4-1\right)}{\left(\sqrt{N_2}\right)^3 \cdot \left(N_4+1\right) \cdot \sqrt{\left(N_4+1\right)^2}+N_2 \cdot \left(N_4+1\right) \cdot \sqrt{N_2 \cdot \left(N_4+1\right)^2-4 \cdot N_2 \cdot {N_3}^2 \cdot {N_4}^2-4 \cdot N_3 \cdot N_4 \cdot \left(N_2-1\right) \cdot \left(N_4+1\right)}}$$

1, 2, 3, 4:

$$\frac{\sqrt{4 \cdot N_3 \cdot N_4 \cdot \left(N_1+N_4\right) \cdot \left(N_1-N_2\right)-4 \cdot N_2 \cdot {N_4}^2 \cdot {N_3}^2+N_2 \cdot \left(N_1+N_4\right)^2 \cdot \left(N_1+N_4\right) \cdot \left(N_1-N_2\right)}-\sqrt{\left(N_1+N_4\right)^2} \cdot \sqrt{N_2} \cdot \left({N_1}^2-N_1 \cdot N_2+N_1 \cdot N_4-N_2 \cdot N_4-2 \cdot N_2 \cdot N_3 \cdot N_4\right)}{\sqrt{\left(N_1+N_4\right)^2} \cdot \sqrt{N_2} \cdot N_2 \cdot \left(N_1+N_4\right)+\sqrt{4 \cdot N_3 \cdot N_4 \cdot \left(N_1+N_4\right) \cdot \left(N_1-N_2\right)-4 \cdot N_2 \cdot {N_4}^2 \cdot {N_3}^2+N_2 \cdot \left(N_1+N_4\right)^2} \cdot N_2 \cdot \left(N_1+N_4\right)}$$



4RST6BB6R1

Unit.

AB := 1

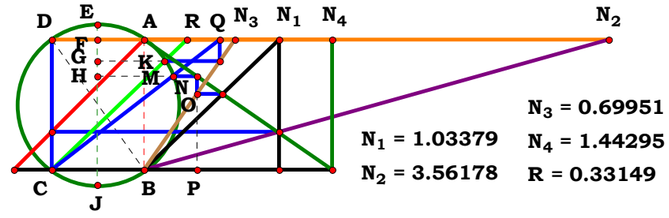
Given.

N_1 := 1.03379

N_2 := 3.56178

N_3 := .69951

N_4 := 1.44295



N_1 = 1.03379

N_2 = 3.56178

N_3 = 0.69951

N_4 = 1.44295

R = 0.33149

Descriptions.



4RST6BB6R2

Unit.

AB := 1

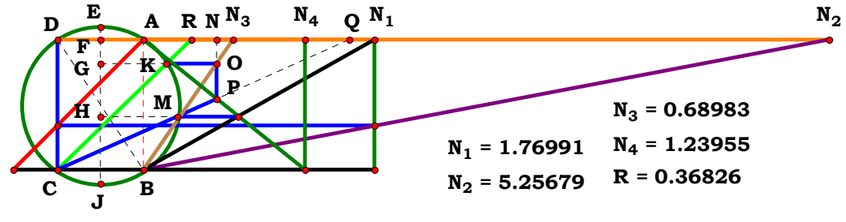
Given.

N_1 := 1.76991

N_2 := 5.25679

N_3 := .68983

N_4 := 1.23955



N_3 = 0.68983

N_1 = 1.76991 N_4 = 1.23955

N_2 = 5.25679 R = 0.36826

Descriptions.



4RST6BB6R3

Unit.

$AB := 1$

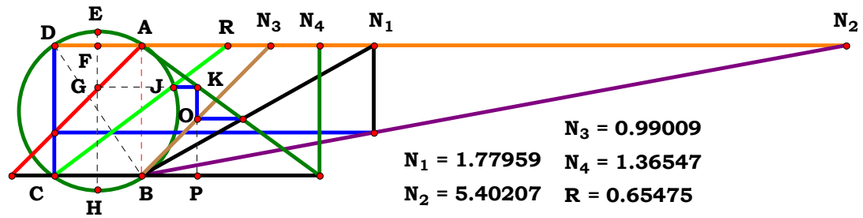
Given.

$N_1 := 1.77959$

$N_2 := 5.40407$

$N_3 := .99009$

$N_4 := 1.36647$



Descriptions.

$$\frac{\sqrt{\left[N_2 \cdot N_4 \cdot \left(N_1 + N_4\right)\right]^2} \cdot \left(N_1 - 2 \cdot N_3 + N_4\right) \cdot \left(N_1 - N_2\right) + \left(N_1 + N_4\right) \cdot N_2 \cdot \sqrt{4 \cdot {N_2}^2 \cdot N_3 \cdot {N_4}^2 \cdot \left(N_1 - N_3 + N_4\right) + {N_4}^2 \cdot \left(N_1 + N_4\right)^2 \cdot \left(N_1 - N_2\right)^2}}{2 \cdot \sqrt{\left[N_2 \cdot N_4 \cdot \left(N_1 + N_4\right)\right]^2} \cdot N_2 \cdot \left(N_1 - N_3 + N_4\right)} = 0.654534$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{\left(N_1 + 1\right) \cdot \sqrt{4 \cdot N_1 + \left(N_1 - 1\right)^2 \cdot \left(N_1 + 1\right)^2} + \left(N_1 - 1\right)^2 \cdot \sqrt{\left(N_1 + 1\right)^2}}{2 \cdot N_1 \cdot \sqrt{\left(N_1 + 1\right)^2}}$

0, 2, 0, 0: $\dfrac{\sqrt{{N_2}^2 + \left(N_2 - 1\right)^2}}{\sqrt{{N_2}^2}}$

1, 2, 0, 0: $\dfrac{N_2 \cdot \sqrt{4 \cdot N_1 \cdot {N_2}^2 + \left(N_1 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2} \cdot \left(N_1 + 1\right) + \left(N_1 - 1\right) \cdot \sqrt{{N_2}^2 \cdot \left(N_1 + 1\right)^2} \cdot \left(N_1 - N_2\right)}{2 \cdot N_1 \cdot N_2 \cdot \sqrt{{N_2}^2 \cdot \left(N_1 + 1\right)^2}}$

0, 0, 3, 0: $-\dfrac{4 \cdot \sqrt{-N_3 \cdot \left(N_3 - 2\right)}}{4 \cdot N_3 - 8}$

1, 0, 3, 0: $\dfrac{\sqrt{\left(N_1 - 1\right)^2 \cdot \left(N_1 + 1\right)^2 + 4 \cdot N_3 \cdot \left(N_1 - N_3 + 1\right)} \cdot \left(N_1 + 1\right) + \left(N_1 - 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \left(N_1 - 2 \cdot N_3 + 1\right)}{2 \cdot \sqrt{\left(N_1 + 1\right)^2} \cdot \left(N_1 - N_3 + 1\right)}$

0, 2, 3, 0: $-\dfrac{4 \cdot N_2 \cdot \sqrt{\left(N_2 - 1\right)^2 - {N_2}^2 \cdot N_3 \cdot \left(N_3 - 2\right)} + 2 \cdot \left(N_2 - 1\right) \cdot \sqrt{{N_2}^2} \cdot \left(2 \cdot N_3 - 2\right)}{4 \cdot N_2 \cdot \left(N_3 - 2\right) \cdot \sqrt{{N_2}^2}}$

1, 2, 3, 0: $\dfrac{N_2 \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2 \cdot \left(N_1 - N_2\right)^2 + 4 \cdot {N_2}^2 \cdot N_3 \cdot \left(N_1 - N_3 + 1\right)} + \sqrt{{N_2}^2 \cdot \left(N_1 + 1\right)^2} \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - 2 \cdot N_3 + 1\right)}{2 \cdot N_2 \cdot \sqrt{{N_2}^2 \cdot \left(N_1 + 1\right)^2} \cdot \left(N_1 - N_3 + 1\right)}$



0, 0, 0, 4:

$$\frac{\left(N_4+1\right)\cdot\sqrt{{N_4}^3}}{N_4\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$\frac{\sqrt{4\cdot{N_4}^2\cdot\left(N_1+N_4-1\right)+{N_4}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4\right)+\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-1\right)\cdot\left(N_1+N_4-2\right)}{2\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 2, 0, 4:

$$-\frac{\left(N_2-1\right)\cdot\left(N_4-1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\left(N_4+1\right)\cdot\sqrt{4\cdot{N_2}^2\cdot{N_4}^3+{N_4}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}}{2\cdot N_2\cdot N_4\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{\left(N_1-N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)+N_2\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot{N_4}^2\cdot\left(N_1+N_4-1\right)}}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 0, 3, 4:

$$\frac{\left(N_4+1\right)\cdot\sqrt{N_3\cdot{N_4}^2\cdot\left(N_4-N_3+1\right)}}{\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 0, 3, 4:

$$\frac{\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1+N_4\right)^2+4\cdot N_3\cdot{N_4}^2\cdot\left(N_1-N_3+N_4\right)}\cdot\left(N_1+N_4\right)+\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-1\right)\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-N_3+N_4\right)}$$

0, 2, 3, 4:

$$\frac{N_2\cdot\left(N_4+1\right)\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_3\cdot{N_4}^2\cdot\left(N_4-N_3+1\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 2, 3, 4:

$$\frac{\sqrt{\left[N_2\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot\left(N_1-2\cdot N_3+N_4\right)\cdot\left(N_1-N_2\right)+\left(N_1+N_4\right)\cdot N_2\cdot\sqrt{4\cdot{N_2}^2\cdot N_3\cdot{N_4}^2\cdot\left(N_1-N_3+N_4\right)+{N_4}^2\cdot\left(N_1+N_4\right)^2\cdot\left(N_1-N_2\right)^2}}{2\cdot\sqrt{\left[N_2\cdot N_4\cdot\left(N_1+N_4\right)\right]^2}\cdot N_2\cdot\left(N_1-N_3+N_4\right)}$$



4RST6BB6R4

Unit.

$AB := 1$

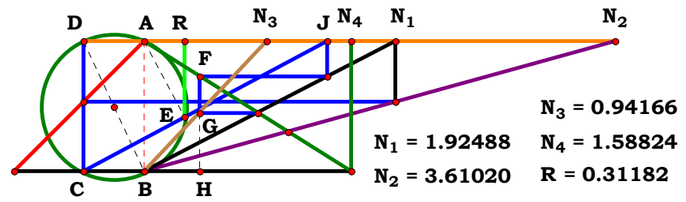
Given.

$N_1 := 1.92488$

$N_2 := 3.61020$

$N_3 := .94166$

$N_4 := 1.58824$



Descriptions.

$$\frac{N_1 \cdot N_2^{\,2} \cdot (N_1 + N_4) \cdot (N_1 - N_3 + N_4)}{(N_1 + N_4)^2 \cdot (N_1^{\,2} \cdot N_2^{\,2} - 2 \cdot N_1^{\,2} \cdot N_2 + N_1^{\,2} + 2 \cdot N_1 \cdot N_2^{\,2} - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^{\,2}) + N_1^{\,2} \cdot N_2^{\,2} \cdot N_3^{\,2} - 2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot (N_1 + N_4) \cdot (N_2 - N_1 + N_1 \cdot N_2)} = 0.311817$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0: $\frac{N_1^{\,2} \cdot (N_1 + 1)}{N_1^{\,2} + 2 \cdot (N_1 + 1)^2 - 2 \cdot N_1 \cdot (N_1 + 1)}$

0, 2, 0, 0: $-\frac{2 \cdot N_2^{\,2}}{16 \cdot N_2 - 21 \cdot N_2^{\,2} + 4 \cdot N_2 \cdot (2 \cdot N_2 - 1) - 4}$

1, 2, 0, 0: $\frac{N_1^{\,2} \cdot N_2^{\,2} \cdot (N_1 + 1)}{N_1^{\,2} \cdot N_2^{\,2} + (N_1 + 1)^2 \cdot (N_1^{\,2} \cdot N_2^{\,2} - 2 \cdot N_1^{\,2} \cdot N_2 + N_1^{\,2} + 2 \cdot N_1 \cdot N_2^{\,2} - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^{\,2}) - 2 \cdot N_1 \cdot N_2 \cdot (N_1 + 1) \cdot (N_2 - N_1 + N_1 \cdot N_2)}$

0, 0, 3, 0: $-\frac{2 \cdot N_3 - 4}{N_3^{\,2} - 4 \cdot N_3 + 8}$

1, 0, 3, 0: $\frac{N_1 \cdot (N_1 + 1) \cdot (N_1 - N_3 + 1)}{N_1^{\,2} \cdot N_3^{\,2} + 2 \cdot (N_1 + 1)^2 - 2 \cdot N_1 \cdot N_3 \cdot (N_1 + 1)}$

0, 2, 3, 0: $-\frac{N_2^{\,2} \cdot (2 \cdot N_3 - 4)}{20 \cdot N_2^{\,2} - 16 \cdot N_2 + N_2^{\,2} \cdot N_3^{\,2} - 4 \cdot N_2 \cdot N_3 \cdot (2 \cdot N_2 - 1) + 4}$

1, 2, 3, 0: $\frac{N_1 \cdot N_2^{\,2} \cdot (N_1 + 1) \cdot (N_1 - N_3 + 1)}{(N_1 + 1)^2 \cdot (N_1^{\,2} \cdot N_2^{\,2} - 2 \cdot N_1^{\,2} \cdot N_2 + N_1^{\,2} + 2 \cdot N_1 \cdot N_2^{\,2} - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^{\,2}) + N_1^{\,2} \cdot N_2^{\,2} \cdot N_3^{\,2} - 2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot (N_1 + 1) \cdot (N_2 - N_1 + N_1 \cdot N_2)}$



0, 0, 0, 4:

$$-\frac{\mathbf{N_4}\cdot\left(\mathbf{N_4}+1\right)}{2\cdot\mathbf{N_4}-2\cdot\left(\mathbf{N_4}+1\right)^2+1}$$

1, 0, 0, 4:

$$\frac{\mathbf{N_1}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_4}-1\right)}{2\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)^2+\mathbf{N_1}^2-2\cdot\mathbf{N_1}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)}$$

0, 2, 0, 4:

$$\frac{\mathbf{N_2}^2\cdot\mathbf{N_4}\cdot\left(\mathbf{N_4}+1\right)}{\mathbf{N_2}^2+\left(\mathbf{N_4}+1\right)^2\cdot\left(5\cdot\mathbf{N_2}^2-4\cdot\mathbf{N_2}+1\right)-2\cdot\mathbf{N_2}\cdot\left(\mathbf{N_4}+1\right)\cdot\left(2\cdot\mathbf{N_2}-1\right)}$$

1, 2, 0, 4:

$$\frac{\mathbf{N_1}\cdot\mathbf{N_2}^2\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_4}-1\right)}{\mathbf{N_1}^2\cdot\mathbf{N_2}^2+\left(\mathbf{N_1}+\mathbf{N_4}\right)^2\cdot\left(\mathbf{N_1}^2\cdot\mathbf{N_2}^2-2\cdot\mathbf{N_1}^2\cdot\mathbf{N_2}+\mathbf{N_1}^2+2\cdot\mathbf{N_1}\cdot\mathbf{N_2}^2-2\cdot\mathbf{N_1}\cdot\mathbf{N_2}+2\cdot\mathbf{N_2}^2\right)-2\cdot\mathbf{N_1}\cdot\mathbf{N_2}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_2}-\mathbf{N_1}+\mathbf{N_1}\cdot\mathbf{N_2}\right)}$$

0, 0, 3, 4:

$$\frac{\left(\mathbf{N_4}+1\right)\cdot\left(\mathbf{N_4}-\mathbf{N_3}+1\right)}{\mathbf{N_3}^2+2\cdot\left(\mathbf{N_4}+1\right)^2-2\cdot\mathbf{N_3}\cdot\left(\mathbf{N_4}+1\right)}$$

1, 0, 3, 4:

$$\frac{\mathbf{N_1}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}-\mathbf{N_3}+\mathbf{N_4}\right)}{2\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)^2+\mathbf{N_1}^2\cdot\mathbf{N_3}^2-2\cdot\mathbf{N_1}\cdot\mathbf{N_3}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)}$$

0, 2, 3, 4:

$$\frac{\mathbf{N_2}^2\cdot\left(\mathbf{N_4}+1\right)\cdot\left(\mathbf{N_4}-\mathbf{N_3}+1\right)}{\mathbf{N_2}^2\cdot\mathbf{N_3}^2+\left(\mathbf{N_4}+1\right)^2\cdot\left(5\cdot\mathbf{N_2}^2-4\cdot\mathbf{N_2}+1\right)-2\cdot\mathbf{N_2}\cdot\mathbf{N_3}\cdot\left(\mathbf{N_4}+1\right)\cdot\left(2\cdot\mathbf{N_2}-1\right)}$$

1, 2, 3, 4:

$$\frac{\mathbf{N_1}\cdot\mathbf{N_2}^2\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}-\mathbf{N_3}+\mathbf{N_4}\right)}{\left(\mathbf{N_1}+\mathbf{N_4}\right)^2\cdot\left(\mathbf{N_1}^2\cdot\mathbf{N_2}^2-2\cdot\mathbf{N_1}^2\cdot\mathbf{N_2}+\mathbf{N_1}^2+2\cdot\mathbf{N_1}\cdot\mathbf{N_2}^2-2\cdot\mathbf{N_1}\cdot\mathbf{N_2}+2\cdot\mathbf{N_2}^2\right)+\mathbf{N_1}^2\cdot\mathbf{N_2}^2\cdot\mathbf{N_3}^2-2\cdot\mathbf{N_1}\cdot\mathbf{N_2}\cdot\mathbf{N_3}\cdot\left(\mathbf{N_1}+\mathbf{N_4}\right)\cdot\left(\mathbf{N_2}-\mathbf{N_1}+\mathbf{N_1}\cdot\mathbf{N_2}\right)}$$



4RST6BB6R5

Unit.

$AB := 1$

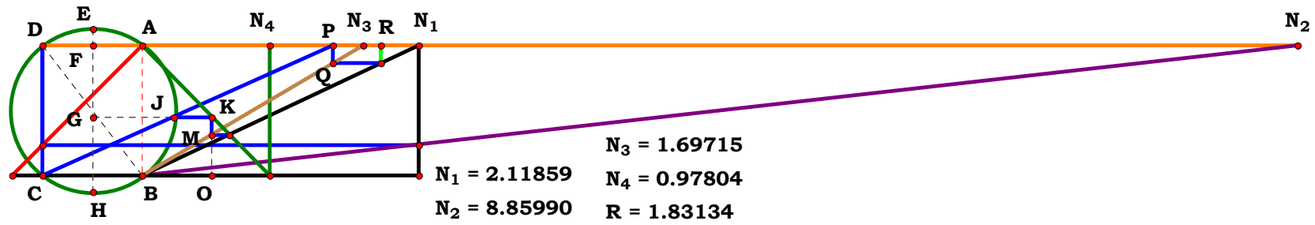
Given.

$N_1 := 2.11859$

$N_2 := 8.85990$

$N_3 := 1.69715$

$N_4 := .97804$



Descriptions.

$$\frac{N_1 \cdot N_2 \cdot (N_1 + N_4) \cdot \sqrt{N_4^2 \cdot (N_1 + N_4)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot N_4^2 \cdot (N_1 - N_3 + N_4)} + N_1 \cdot (N_1 - N_2) \cdot \sqrt{N_2^2 \cdot N_4^2 \cdot (N_1 + N_4)^2} \cdot (N_1 - 2 \cdot N_3 + N_4)}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2 \cdot N_4^2 \cdot (N_1 + N_4)^2} \cdot (N_1 - N_3 + N_4)} = 1.831336$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0:
$$\frac{N_1 \cdot (N_1 - 1)^2 \cdot \sqrt{(N_1 + 1)^2} + N_1 \cdot (N_1 + 1) \cdot \sqrt{4 \cdot N_1 + (N_1 - 1)^2 \cdot (N_1 + 1)^2}}{2 \cdot N_1 \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 0, 0:
$$\frac{\sqrt{N_2^2 + (N_2 - 1)^2}}{\sqrt{N_2^2}}$$

1, 2, 0, 0:
$$\frac{N_1 \cdot N_2 \cdot \sqrt{4 \cdot N_1 \cdot N_2^2 + (N_1 + 1)^2 \cdot (N_1 - N_2)^2} \cdot (N_1 + 1) + N_1 \cdot (N_1 - 1) \cdot \sqrt{N_2^2 \cdot (N_1 + 1)^2} \cdot (N_1 - N_2)}{2 \cdot N_1 \cdot N_2 \cdot \sqrt{N_2^2 \cdot (N_1 + 1)^2}}$$

0, 0, 3, 0:
$$-\frac{\sqrt{-N_3 \cdot (N_3 - 2)}}{N_3 \cdot (N_3 - 2)}$$

1, 0, 3, 0:
$$\frac{N_1 \cdot \sqrt{(N_1 - 1)^2 \cdot (N_1 + 1)^2 + 4 \cdot N_3 \cdot (N_1 - N_3 + 1)} \cdot (N_1 + 1) + N_1 \cdot (N_1 - 1) \cdot \sqrt{(N_1 + 1)^2} \cdot (N_1 - 2 \cdot N_3 + 1)}{2 \cdot N_3 \cdot \sqrt{(N_1 + 1)^2} \cdot (N_1 - N_3 + 1)}$$

0, 2, 3, 0:
$$-\frac{4 \cdot N_2 \cdot \sqrt{(N_2 - 1)^2 - N_2^2 \cdot N_3 \cdot (N_3 - 2)} + 2 \cdot (N_2 - 1) \cdot \sqrt{N_2^2} \cdot (2 \cdot N_3 - 2)}{4 \cdot N_2 \cdot N_3 \cdot (N_3 - 2) \cdot \sqrt{N_2^2}}$$

1, 2, 3, 0:
$$\frac{N_1 \cdot \sqrt{N_2^2 \cdot (N_1 + 1)^2} \cdot (N_1 - N_2) \cdot (N_1 - 2 \cdot N_3 + 1) + N_1 \cdot N_2 \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2 \cdot (N_1 - N_2)^2 + 4 \cdot N_2^2 \cdot N_3 \cdot (N_1 - N_3 + 1)}}{2 \cdot N_2 \cdot N_3 \cdot \sqrt{N_2^2 \cdot (N_1 + 1)^2} \cdot (N_1 - N_3 + 1)}$$



0, 0, 0, 4: $$\frac{\left(N_4+1\right)\cdot\sqrt{{N_4}^3}}{N_4\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}}$$

1, 0, 0, 4: $$\frac{N_1\cdot\sqrt{4\cdot{N_4}^2\cdot\left(N_1+N_4-1\right)+{N_4}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4\right)+N_1\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-1\right)\cdot\left(N_1+N_4-2\right)}{2\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 2, 0, 4: $$-\frac{\left(N_2-1\right)\cdot\left(N_4-1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_4+1\right)^2}-N_2\cdot\left(N_4+1\right)\cdot\sqrt{4\cdot{N_2}^2\cdot{N_4}^3+{N_4}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2}}{2\cdot N_2\cdot N_4\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$\frac{N_1\cdot N_2\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot{N_4}^2\cdot\left(N_1+N_4-1\right)}+N_1\cdot\left(N_1-N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-2\right)}{2\cdot N_2\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1+N_4-1\right)}$$

0, 0, 3, 4: $$\frac{\left(N_4+1\right)\cdot\sqrt{N_3\cdot{N_4}^2\cdot\left(N_4-N_3+1\right)}}{N_3\cdot\sqrt{{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 0, 3, 4: $$\frac{N_1\cdot\sqrt{{N_4}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1+N_4\right)^2+4\cdot N_3\cdot{N_4}^2\cdot\left(N_1-N_3+N_4\right)}\cdot\left(N_1+N_4\right)+N_1\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-1\right)\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot N_3\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-N_3+N_4\right)}$$

0, 2, 3, 4: $$\frac{N_2\cdot\left(N_4+1\right)\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4+1\right)^2+4\cdot{N_2}^2\cdot N_3\cdot{N_4}^2\cdot\left(N_4-N_3+1\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-2\cdot N_3+1\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_4+1\right)^2}\cdot\left(N_4-N_3+1\right)}$$

1, 2, 3, 4: $$\frac{N_1\cdot N_2\cdot\left(N_1+N_4\right)\cdot\sqrt{{N_4}^2\cdot\left(N_1+N_4\right)^2\cdot\left(N_1-N_2\right)^2+4\cdot{N_2}^2\cdot N_3\cdot{N_4}^2\cdot\left(N_1-N_3+N_4\right)}+N_1\cdot\left(N_1-N_2\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-2\cdot N_3+N_4\right)}{2\cdot N_2\cdot N_3\cdot\sqrt{{N_2}^2\cdot{N_4}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-N_3+N_4\right)}$$



4RST6BB6R7

Unit.

$AB := 1$

Given.

$N_1 := .52044$

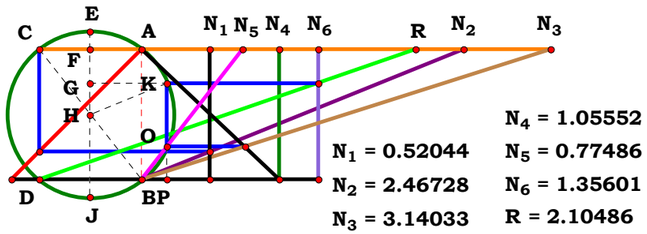
$N_2 := 2.46728$

$N_3 := 3.14033$

$N_4 := 1.05552$

$N_5 := .77486$

$N_6 := 1.35601$



Descriptions.

$$\frac{\left(N_2 - N_1 + 2\cdot N_2\cdot N_6\right)\cdot\sqrt{N_2\cdot\left(N_3+N_4\right)^2} + \left(N_1 - N_2\right)\cdot\sqrt{4\cdot N_5\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right) - 4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2 + N_2\cdot\left(N_3+N_4\right)^2}}{N_2\cdot\left[\sqrt{4\cdot N_5\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right) - 4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2 + N_2\cdot\left(N_3+N_4\right)^2} + \sqrt{N_2\cdot\left(N_3+N_4\right)^2}\right]} = 2.10485$$

For 6 variables there are 64 subsets.

0, 0, 0, 0, 0, 0: 2

1, 0, 0, 0, 0, 0: $\dfrac{2\cdot\sqrt{2}\cdot\left(\sqrt{N_1-1}\right)^3 - 2\cdot N_1 + 6}{2\cdot\sqrt{2}\cdot\sqrt{N_1-1}+2}$

0, 2, 0, 0, 0, 0: $\dfrac{2\cdot\sqrt{2}\cdot\left(\sqrt{1-N_2}\right)^3 + 2\cdot\sqrt{N_2}\cdot\left(3\cdot N_2 - 1\right)}{N_2\cdot\left(2\cdot\sqrt{2}\cdot\sqrt{1-N_2}+2\cdot\sqrt{N_2}\right)}$

1, 2, 0, 0, 0, 0: $-\dfrac{2\cdot\sqrt{N_2}\cdot\left(N_1 - 3\cdot N_2\right) - 2\cdot\sqrt{2}\cdot\left(\sqrt{N_1-N_2}\right)^3}{N_2\cdot\left(2\cdot\sqrt{N_2}+2\cdot\sqrt{2}\cdot\sqrt{N_1-N_2}\right)}$

0, 0, 3, 0, 0, 0: $\dfrac{2\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2}+\sqrt{\left(N_3+1\right)^2-4}}$

1, 0, 3, 0, 0, 0: $\dfrac{\left(N_1-1\right)\cdot\sqrt{\left(N_3+1\right)^2+\left(N_1-1\right)\cdot\left(4\cdot N_3+4\right)-4} - \left(N_1-3\right)\cdot\sqrt{\left(N_3+1\right)^2}}{\sqrt{\left(N_3+1\right)^2+\left(N_1-1\right)\cdot\left(4\cdot N_3+4\right)-4}+\sqrt{\left(N_3+1\right)^2}}$

0, 2, 3, 0, 0, 0: $\dfrac{\sqrt{N_2\cdot\left(N_3+1\right)^2}\cdot\left(3\cdot N_2-1\right) - \left(N_2-1\right)\cdot\sqrt{N_2\cdot\left(N_3+1\right)^2 - 4\cdot N_2 - \left(N_2-1\right)\cdot\left(4\cdot N_3+4\right)}}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_3+1\right)^2 - 4\cdot N_2 - \left(N_2-1\right)\cdot\left(4\cdot N_3+4\right)} + \sqrt{N_2\cdot\left(N_3+1\right)^2}\right]}$

1, 2, 3, 0, 0, 0: $\dfrac{\left(N_1-N_2\right)\cdot\sqrt{N_2\cdot\left(N_3+1\right)^2 - 4\cdot N_2 + \left(4\cdot N_3+4\right)\cdot\left(N_1-N_2\right)} - \sqrt{N_2\cdot\left(N_3+1\right)^2}\cdot\left(N_1 - 3\cdot N_2\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_3+1\right)^2 - 4\cdot N_2 + \left(4\cdot N_3+4\right)\cdot\left(N_1-N_2\right)} + \sqrt{N_2\cdot\left(N_3+1\right)^2}\right]}$



0, 0, 0, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2}}$$

1, 0, 0, 4, 0, 0:

$$\frac{\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}-\left(N_1-3\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 0:

$$-\frac{\left(N_2-1\right)\cdot\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}-\sqrt{N_2\cdot\left(N_4+1\right)^2}\cdot\left(3\cdot N_2-1\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_2\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 0:

$$\frac{\left(N_1-N_2\right)\cdot\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}-\sqrt{N_2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-3\cdot N_2\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_2\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 0:

$$-\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-3\right)-\left(N_1-1\right)\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}}$$

0, 2, 3, 4, 0, 0:

$$\frac{\left(3\cdot N_2-1\right)\cdot\sqrt{N_2\cdot\left(N_3+N_4\right)^2}-\left(N_2-1\right)\cdot\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_3+N_4\right)^2}+\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}\right]}$$

1, 2, 3, 4, 0, 0:

$$-\frac{\sqrt{N_2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-3\cdot N_2\right)-\left(N_1-N_2\right)\cdot\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2+4\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_3+N_4\right)^2}+\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2+4\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}\right]}$$



0, 0, 0, 0, 5, 0:

$$\frac{4}{2\cdot\sqrt{1-N_5{}^2}+2}$$

1, 0, 0, 0, 5, 0:

$$\frac{2\cdot(N_1-1)\cdot\sqrt{2\cdot N_5\cdot(N_1-1)-N_5{}^2+1}-2\cdot N_1+6}{2\cdot\sqrt{2\cdot N_5\cdot(N_1-1)-N_5{}^2+1}+2}$$

0, 2, 0, 0, 5, 0:

$$\frac{2\cdot\sqrt{N_2}\cdot(3\cdot N_2-1)-2\cdot(N_2-1)\cdot\sqrt{N_2-N_2\cdot N_5{}^2-2\cdot N_5\cdot(N_2-1)}}{N_2\cdot\left[2\cdot\sqrt{N_2}+2\cdot\sqrt{N_2-N_2\cdot N_5{}^2-2\cdot N_5\cdot(N_2-1)}\right]}$$

1, 2, 0, 0, 5, 0:

$$-\frac{2\cdot\sqrt{N_2}\cdot(N_1-3\cdot N_2)-2\cdot(N_1-N_2)\cdot\sqrt{N_2-N_2\cdot N_5{}^2+2\cdot N_5\cdot(N_1-N_2)}}{N_2\cdot\left[2\cdot\sqrt{N_2}+2\cdot\sqrt{N_2-N_2\cdot N_5{}^2+2\cdot N_5\cdot(N_1-N_2)}\right]}$$

0, 0, 3, 0, 5, 0:

$$\frac{2\cdot\sqrt{(N_3+1)^2}}{\sqrt{(N_3+1)^2}+\sqrt{(N_3+1)^2-4\cdot N_5{}^2}}$$

1, 0, 3, 0, 5, 0:

$$\frac{(N_1-1)\cdot\sqrt{(N_3+1)^2-4\cdot N_5{}^2+4\cdot N_5\cdot(N_1-1)\cdot(N_3+1)}-(N_1-3)\cdot\sqrt{(N_3+1)^2}}{\sqrt{(N_3+1)^2-4\cdot N_5{}^2+4\cdot N_5\cdot(N_1-1)\cdot(N_3+1)}+\sqrt{(N_3+1)^2}}$$

0, 2, 3, 0, 5, 0:

$$-\frac{(N_2-1)\cdot\sqrt{N_2\cdot(N_3+1)^2-4\cdot N_2\cdot N_5{}^2-4\cdot N_5\cdot(N_2-1)\cdot(N_3+1)}-\sqrt{N_2\cdot(N_3+1)^2}\cdot(3\cdot N_2-1)}{N_2\cdot\left[\sqrt{N_2\cdot(N_3+1)^2-4\cdot N_2\cdot N_5{}^2-4\cdot N_5\cdot(N_2-1)\cdot(N_3+1)}+\sqrt{N_2\cdot(N_3+1)^2}\right]}$$

1, 2, 3, 0, 5, 0:

$$\frac{(N_1-N_2)\cdot\sqrt{N_2\cdot(N_3+1)^2-4\cdot N_2\cdot N_5{}^2+4\cdot N_5\cdot(N_3+1)\cdot(N_1-N_2)}-\sqrt{N_2\cdot(N_3+1)^2}\cdot(N_1-3\cdot N_2)}{N_2\cdot\left[\sqrt{N_2\cdot(N_3+1)^2-4\cdot N_2\cdot N_5{}^2+4\cdot N_5\cdot(N_3+1)\cdot(N_1-N_2)}+\sqrt{N_2\cdot(N_3+1)^2}\right]}$$



0, 0, 0, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}}$$

1, 0, 0, 4, 5, 0:

$$\frac{\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}-\left(N_1-3\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 0:

$$-\frac{\left(N_2-1\right)\cdot\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}-\sqrt{N_2\cdot\left(N_4+1\right)^2}\cdot\left(3\cdot N_2-1\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_2\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 0:

$$-\frac{\sqrt{N_2\cdot\left(N_4+1\right)^2}\cdot\left(N_1-3\cdot N_2\right)-\left(N_1-N_2\right)\cdot\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_4+1\right)^2}+\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}\right]}$$

0, 0, 3, 4, 5, 0:

$$\frac{2\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}}$$

1, 0, 3, 4, 5, 0:

$$\frac{\left(N_1-1\right)\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}-\sqrt{\left(N_3+N_4\right)^2}\cdot\left(N_1-3\right)}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}}$$

0, 2, 3, 4, 5, 0:

$$-\frac{\left(N_2-1\right)\cdot\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}-\left(3\cdot N_2-1\right)\cdot\sqrt{N_2\cdot\left(N_3+N_4\right)^2}}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_3+N_4\right)^2}+\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}\right]}$$

1, 2, 3, 4, 5, 0:

$$-\frac{\sqrt{N_2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_1-3\cdot N_2\right)-\left(N_1-N_2\right)\cdot\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_3+N_4\right)^2}+\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}\right]}$$



0, 0, 0, 0, 0, 6: $2 \cdot N_6$

1, 0, 0, 0, 0, 6: $\frac{4 \cdot N_6 - 2 \cdot N_1 + 2 \cdot \sqrt{2} \cdot \left(\sqrt{N_1 - 1}\right)^3 + 2}{2 \cdot \sqrt{2} \cdot \sqrt{N_1 - 1} + 2}$

0, 2, 0, 0, 0, 6: $\frac{2 \cdot \sqrt{2} \cdot \left(\sqrt{1 - N_2}\right)^3 + 2 \cdot \sqrt{N_2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_6 - 1\right)}{N_2 \cdot \left(2 \cdot \sqrt{2} \cdot \sqrt{1 - N_2} + 2 \cdot \sqrt{N_2}\right)}$

1, 2, 0, 0, 0, 6: $\frac{2 \cdot \sqrt{N_2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_6\right) + 2 \cdot \sqrt{2} \cdot \left(\sqrt{N_1 - N_2}\right)^3}{N_2 \cdot \left(2 \cdot \sqrt{N_2} + 2 \cdot \sqrt{2} \cdot \sqrt{N_1 - N_2}\right)}$

0, 0, 3, 0, 0, 6: $\frac{2 \cdot N_6 \cdot \sqrt{\left(N_3 + 1\right)^2}}{\sqrt{\left(N_3 + 1\right)^2} + \sqrt{\left(N_3 + 1\right)^2 - 4}}$

1, 0, 3, 0, 0, 6: $\frac{\left(N_1 - 1\right) \cdot \sqrt{\left(N_3 + 1\right)^2 + \left(N_1 - 1\right) \cdot \left(4 \cdot N_3 + 4\right)} - 4 + \sqrt{\left(N_3 + 1\right)^2} \cdot \left(2 \cdot N_6 - N_1 + 1\right)}{\sqrt{\left(N_3 + 1\right)^2 + \left(N_1 - 1\right) \cdot \left(4 \cdot N_3 + 4\right)} - 4 + \sqrt{\left(N_3 + 1\right)^2}}$

0, 2, 3, 0, 0, 6: $\frac{\sqrt{N_2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_2 + 2 \cdot N_2 \cdot N_6 - 1\right) - \left(N_2 - 1\right) \cdot \sqrt{N_2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_2 - \left(N_2 - 1\right) \cdot \left(4 \cdot N_3 + 4\right)}}{N_2 \cdot \left[\sqrt{N_2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_2 - \left(N_2 - 1\right) \cdot \left(4 \cdot N_3 + 4\right)} + \sqrt{N_2 \cdot \left(N_3 + 1\right)^2}\right]}$

1, 2, 3, 0, 0, 6: $\frac{\left(N_1 - N_2\right) \cdot \sqrt{N_2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_2 + \left(4 \cdot N_3 + 4\right) \cdot \left(N_1 - N_2\right)} + \sqrt{N_2 \cdot \left(N_3 + 1\right)^2} \cdot \left(N_2 - N_1 + 2 \cdot N_2 \cdot N_6\right)}{N_2 \cdot \left[\sqrt{N_2 \cdot \left(N_3 + 1\right)^2 - 4 \cdot N_2 + \left(4 \cdot N_3 + 4\right) \cdot \left(N_1 - N_2\right)} + \sqrt{N_2 \cdot \left(N_3 + 1\right)^2}\right]}$



0, 0, 0, 4, 0, 6: $$\frac{2\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2}}$$

1, 0, 0, 4, 0, 6: $$\frac{\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_6-N_1+1\right)}{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 0, 6: $$\frac{\sqrt{N_2\cdot\left(N_4+1\right)^2}\cdot\left(N_2+2\cdot N_2\cdot N_6-1\right)-\left(N_2-1\right)\cdot\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_2\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 0, 6: $$\frac{\left(N_1-N_2\right)\cdot\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_2\cdot\left(N_4+1\right)^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_6\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2+4\cdot N_4\cdot\left(N_4+1\right)\cdot\left(N_1-N_2\right)}+\sqrt{N_2\cdot\left(N_4+1\right)^2}\right]}$$

0, 0, 3, 4, 0, 6: $$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2}+\sqrt{\left(N_3+N_4\right)^2}}$$

1, 0, 3, 4, 0, 6: $$\frac{\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_6-N_1+1\right)+\left(N_1-1\right)\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2+4\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}}$$

0, 2, 3, 4, 0, 6: $$\frac{\sqrt{N_2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+2\cdot N_2\cdot N_6-1\right)-\left(N_2-1\right)\cdot\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_3+N_4\right)^2}+\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2-4\cdot N_4\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}\right]}$$

1, 2, 3, 4, 0, 6: $$\frac{\sqrt{N_2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2-N_1+2\cdot N_2\cdot N_6\right)+\left(N_1-N_2\right)\cdot\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2+4\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_3+N_4\right)^2}+\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2+4\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)}\right]}$$



0, 0, 0, 0, 5, 6:

$$\frac{4 \cdot N_6}{2 \cdot \sqrt{1 - N_5^{\,2}} + 2}$$

1, 0, 0, 0, 5, 6:

$$\frac{4 \cdot N_6 - 2 \cdot N_1 + 2 \cdot (N_1 - 1) \cdot \sqrt{2 \cdot N_5 \cdot (N_1 - 1) - N_5^{\,2} + 1} + 2}{2 \cdot \sqrt{2 \cdot N_5 \cdot (N_1 - 1) - N_5^{\,2} + 1} + 2}$$

0, 2, 0, 0, 5, 6:

$$\frac{2 \cdot \sqrt{N_2} \cdot (N_2 + 2 \cdot N_2 \cdot N_6 - 1) - 2 \cdot (N_2 - 1) \cdot \sqrt{N_2 - N_2 \cdot N_5^{\,2} - 2 \cdot N_5 \cdot (N_2 - 1)}}{N_2 \cdot \left[2 \cdot \sqrt{N_2} + 2 \cdot \sqrt{N_2 - N_2 \cdot N_5^{\,2} - 2 \cdot N_5 \cdot (N_2 - 1)}\right]}$$

1, 2, 0, 0, 5, 6:

$$\frac{2 \cdot \sqrt{N_2} \cdot (N_2 - N_1 + 2 \cdot N_2 \cdot N_6) + 2 \cdot (N_1 - N_2) \cdot \sqrt{N_2 - N_2 \cdot N_5^{\,2} + 2 \cdot N_5 \cdot (N_1 - N_2)}}{N_2 \cdot \left[2 \cdot \sqrt{N_2} + 2 \cdot \sqrt{N_2 - N_2 \cdot N_5^{\,2} + 2 \cdot N_5 \cdot (N_1 - N_2)}\right]}$$

0, 0, 3, 0, 5, 6:

$$\frac{2 \cdot N_6 \cdot \sqrt{(N_3 + 1)^2}}{\sqrt{(N_3 + 1)^2} + \sqrt{(N_3 + 1)^2 - 4 \cdot N_5^{\,2}}}$$

1, 0, 3, 0, 5, 6:

$$\frac{(N_1 - 1) \cdot \sqrt{(N_3 + 1)^2 - 4 \cdot N_5^{\,2} + 4 \cdot N_5 \cdot (N_1 - 1) \cdot (N_3 + 1)} + \sqrt{(N_3 + 1)^2} \cdot (2 \cdot N_6 - N_1 + 1)}{\sqrt{(N_3 + 1)^2 - 4 \cdot N_5^{\,2} + 4 \cdot N_5 \cdot (N_1 - 1) \cdot (N_3 + 1)} + \sqrt{(N_3 + 1)^2}}$$

0, 2, 3, 0, 5, 6:

$$\frac{\sqrt{N_2 \cdot (N_3 + 1)^2} \cdot (N_2 + 2 \cdot N_2 \cdot N_6 - 1) - (N_2 - 1) \cdot \sqrt{N_2 \cdot (N_3 + 1)^2 - 4 \cdot N_2 \cdot N_5^{\,2} - 4 \cdot N_5 \cdot (N_2 - 1) \cdot (N_3 + 1)}}{N_2 \cdot \left[\sqrt{N_2 \cdot (N_3 + 1)^2 - 4 \cdot N_2 \cdot N_5^{\,2} - 4 \cdot N_5 \cdot (N_2 - 1) \cdot (N_3 + 1)} + \sqrt{N_2 \cdot (N_3 + 1)^2}\right]}$$

1, 2, 3, 0, 5, 6:

$$\frac{(N_1 - N_2) \cdot \sqrt{N_2 \cdot (N_3 + 1)^2 - 4 \cdot N_2 \cdot N_5^{\,2} + 4 \cdot N_5 \cdot (N_3 + 1) \cdot (N_1 - N_2)} + \sqrt{N_2 \cdot (N_3 + 1)^2} \cdot (N_2 - N_1 + 2 \cdot N_2 \cdot N_6)}{N_2 \cdot \left[\sqrt{N_2 \cdot (N_3 + 1)^2 - 4 \cdot N_2 \cdot N_5^{\,2} + 4 \cdot N_5 \cdot (N_3 + 1) \cdot (N_1 - N_2)} + \sqrt{N_2 \cdot (N_3 + 1)^2}\right]}$$



0, 0, 0, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}+\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}}$$

1, 0, 0, 4, 5, 6:

$$\frac{\left(N_1-1\right)\cdot\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}\cdot\left(2\cdot N_6-N_1+1\right)}{\sqrt{\left(N_4+1\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_4+1\right)}+\sqrt{\left(N_4+1\right)^2}}$$

0, 2, 0, 4, 5, 6:

$$\frac{\sqrt{N_2\cdot\left(N_4+1\right)^2}\cdot\left(N_2+2\cdot N_2\cdot N_6-1\right)-\left(N_2-1\right)\cdot\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_4+1\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_4+1\right)}+\sqrt{N_2\cdot\left(N_4+1\right)^2}\right]}$$

1, 2, 0, 4, 5, 6:

$$\frac{\left(N_2-N_1+2\cdot N_2\cdot N_6\right)\cdot\sqrt{N_2\cdot\left(1+N_4\right)^2}+\left(N_1-N_2\right)\cdot\sqrt{4\cdot N_5\cdot N_4\cdot\left(1+N_4\right)\cdot\left(N_1-N_2\right)-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+N_2\cdot\left(1+N_4\right)^2}}{N_2\cdot\left[\sqrt{4\cdot N_5\cdot N_4\cdot\left(1+N_4\right)\cdot\left(N_1-N_2\right)-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+N_2\cdot\left(1+N_4\right)^2}+\sqrt{N_2\cdot\left(1+N_4\right)^2}\right]}$$

0, 0, 3, 4, 5, 6:

$$\frac{2\cdot N_6\cdot\sqrt{\left(N_3+N_4\right)^2}}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2}}$$

1, 0, 3, 4, 5, 6:

$$\frac{\left(N_1-1\right)\cdot\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}+\sqrt{\left(N_3+N_4\right)^2}\cdot\left(2\cdot N_6-N_1+1\right)}{\sqrt{\left(N_3+N_4\right)^2}+\sqrt{\left(N_3+N_4\right)^2-4\cdot {N_4}^2\cdot {N_5}^2+4\cdot N_4\cdot N_5\cdot\left(N_1-1\right)\cdot\left(N_3+N_4\right)}}$$

0, 2, 3, 4, 5, 6:

$$-\frac{\left(N_2-1\right)\cdot\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}-\sqrt{N_2\cdot\left(N_3+N_4\right)^2}\cdot\left(N_2+2\cdot N_2\cdot N_6-1\right)}{N_2\cdot\left[\sqrt{N_2\cdot\left(N_3+N_4\right)^2}+\sqrt{N_2\cdot\left(N_3+N_4\right)^2-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2-4\cdot N_4\cdot N_5\cdot\left(N_2-1\right)\cdot\left(N_3+N_4\right)}\right]}$$

1, 2, 3, 4, 5, 6:

$$\frac{\left(N_2-N_1+2\cdot N_2\cdot N_6\right)\cdot\sqrt{N_2\cdot\left(N_3+N_4\right)^2}+\left(N_1-N_2\right)\cdot\sqrt{4\cdot N_5\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+N_2\cdot\left(N_3+N_4\right)^2}}{N_2\cdot\left[\sqrt{4\cdot N_5\cdot N_4\cdot\left(N_3+N_4\right)\cdot\left(N_1-N_2\right)-4\cdot N_2\cdot {N_4}^2\cdot {N_5}^2+N_2\cdot\left(N_3+N_4\right)^2}+\sqrt{N_2\cdot\left(N_3+N_4\right)^2}\right]}$$



4RST6BB6R8

Unit.

AB := 1

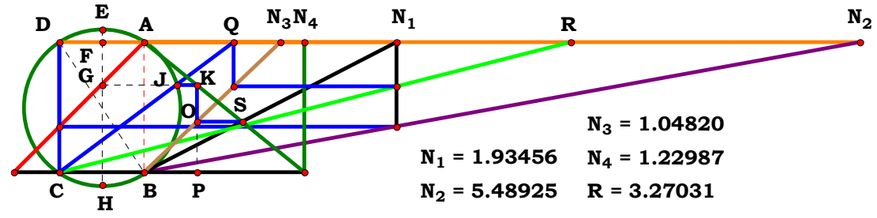
Given.

N_1 := 1.93456

N_2 := 5.48925

N_3 := 1.04820

N_4 := 1.22987



Descriptions.



4RST6BB6R9

Unit.

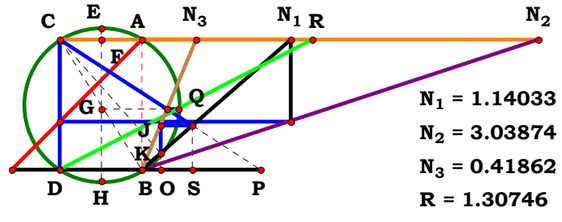
AB := 1

Given.

N_1 := 1.14033

N_2 := 3.03874

N_3 := .41862



N_1 = 1.14033

N_2 = 3.03874

N_3 = 0.41862

R = 1.30746

Descriptions.



4RST6BB6R10

Unit.

$AB := 1$

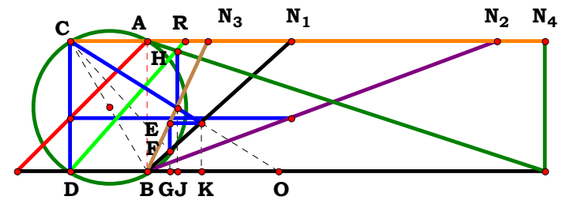
Given.

$N_1 := 1.10159$

$N_2 := 2.68037$

$N_3 := .46705$

$N_4 := 3.05079$



$N_1 = 1.10159$

$N_2 = 2.68037$

$N_3 = 0.46705$

$N_4 = 3.05079$

$R = 0.29456$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right) \cdot \left({N_1}^3 \cdot N_2 - {N_1}^3 - {N_1}^2 \cdot {N_2}^2 + 2 \cdot {N_1}^2 \cdot N_2 - N_1 \cdot N_2 + {N_2}^2\right)}{{N_2}^2 \cdot N_4 \cdot \left[N_1 \cdot \left({N_1}^3 - 2 \cdot N_3 \cdot {N_1}^2 - N_3\right) - N_2 \cdot \left({N_1}^3 - {N_1}^2 \cdot {N_3}^2 - 2 \cdot {N_1}^2 \cdot N_3 - {N_1}^2 + N_1 \cdot N_3 - {N_3}^2 - N_3\right)\right] - N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right) \cdot \left({N_1}^2 - N_2 \cdot N_1 + N_2\right)} = 0.294557$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0:
$$\frac{N_1 \cdot \left(N_1 - 2\right) \cdot \left({N_1}^2 - N_1 + 1\right)}{N_1 + N_1 \cdot \left(2 \cdot {N_1}^2 - {N_1}^3 + 1\right) + N_1 \cdot \left({N_1}^2 - N_1 + 1\right) - 4 \cdot {N_1}^2 + {N_1}^3 - 2}$$

0, 2, 0, 0:
$$-\frac{\left(2 \cdot N_2 - 1\right)^2}{N_2 \cdot \left(2 \cdot N_2 - 1\right) - {N_2}^2 \cdot \left(4 \cdot N_2 - 2\right)}$$

1, 2, 0, 0:
$$\frac{N_1 \cdot \left(N_1 - 2 \cdot N_2\right) \cdot \left({N_1}^3 \cdot N_2 - {N_1}^3 - {N_1}^2 \cdot {N_2}^2 + 2 \cdot {N_1}^2 \cdot N_2 - N_1 \cdot N_2 + {N_2}^2\right)}{{N_2}^2 \cdot \left[N_1 \cdot \left(2 \cdot {N_1}^2 - {N_1}^3 + 1\right) + N_2 \cdot \left({N_1}^3 - 4 \cdot {N_1}^2 + N_1 - 2\right)\right] + N_1 \cdot N_2 \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right) \cdot \left({N_1}^2 - N_2 \cdot N_1 + N_2\right)}$$

0, 0, 3, 0:
$$\frac{N_3}{2 \cdot {N_3}^2 - 2 \cdot N_3 + 1}$$

1, 0, 3, 0:
$$-\frac{N_1 \cdot N_3 \cdot \left(N_1 - 2\right) \cdot \left({N_1}^2 - N_1 + 1\right)}{N_3 + 2 \cdot {N_1}^2 \cdot N_3 + {N_1}^2 - {N_1}^3 + {N_3}^2 + {N_1}^2 \cdot {N_3}^2 - N_1 \cdot N_3 - N_1 \cdot \left(2 \cdot N_3 \cdot {N_1}^2 - {N_1}^3 + N_3\right) - N_1 \cdot N_3 \cdot \left({N_1}^2 - N_1 + 1\right)}$$

0, 2, 3, 0:
$$\frac{N_3 \cdot \left(2 \cdot N_2 - 1\right)^2}{{N_2}^2 \cdot \left[N_2 \cdot \left(2 \cdot {N_3}^2 + 2 \cdot N_3\right) - 3 \cdot N_3 + 1\right] - N_2 \cdot N_3 \cdot \left(2 \cdot N_2 - 1\right)}$$

1, 2, 3, 0:
$$-\frac{N_1 \cdot N_3 \cdot \left(N_1 - 2 \cdot N_2\right) \cdot \left({N_1}^3 \cdot N_2 - {N_1}^3 - {N_1}^2 \cdot {N_2}^2 + 2 \cdot {N_1}^2 \cdot N_2 - N_1 \cdot N_2 + {N_2}^2\right)}{{N_2}^2 \cdot \left[N_2 \cdot \left({N_1}^2 \cdot {N_3}^2 - {N_1}^3 + 2 \cdot {N_1}^2 \cdot N_3 + {N_1}^2 - N_1 \cdot N_3 + {N_3}^2 + N_3\right) - N_1 \cdot \left(2 \cdot N_3 \cdot {N_1}^2 - {N_1}^3 + N_3\right)\right] - N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right) \cdot \left({N_1}^2 - N_2 \cdot N_1 + N_2\right)}$$



0, 0, 0, 4: $$\frac{N_4}{2 \cdot N_4 - 1}$$

1, 0, 0, 4: $$-\frac{N_1 \cdot \left(N_1^{\,2} - N_1 + 1\right) \cdot \left(N_4 - N_1 + 1\right)}{N_1 \cdot \left(N_1^{\,2} - N_1 + 1\right) + N_4 \cdot \left[N_1 + N_1 \cdot \left(2 \cdot N_1^{\,2} - N_1^{\,3} + 1\right) - 4 \cdot N_1^{\,2} + N_1^{\,3} - 2\right]}$$

0, 2, 0, 4: $$-\frac{\left(2 \cdot N_2 - 1\right) \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)}{N_2 \cdot \left(2 \cdot N_2 - 1\right) - N_2^{\,2} \cdot N_4 \cdot \left(4 \cdot N_2 - 2\right)}$$

1, 2, 0, 4: $$-\frac{N_1 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right) \cdot \left(N_1^{\,3} \cdot N_2 - N_1^{\,3} - N_1^{\,2} \cdot N_2^{\,2} + 2 \cdot N_1^{\,2} \cdot N_2 - N_1 \cdot N_2 + N_2^{\,2}\right)}{N_2^{\,2} \cdot N_4 \cdot \left[N_1 \cdot \left(2 \cdot N_1^{\,2} - N_1^{\,3} + 1\right) + N_2 \cdot \left(N_1^{\,3} - 4 \cdot N_1^{\,2} + N_1 - 2\right)\right] + N_1 \cdot N_2 \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right) \cdot \left(N_1^{\,2} - N_2 \cdot N_1 + N_2\right)}$$

0, 0, 3, 4: $$-\frac{N_3 \cdot N_4}{N_3 - N_4 \cdot \left(2 \cdot N_3^{\,2} - N_3 + 1\right)}$$

1, 0, 3, 4: $$\frac{N_1 \cdot N_3 \cdot \left(N_1^{\,2} - N_1 + 1\right) \cdot \left(N_4 - N_1 + 1\right)}{N_4 \cdot \left[N_3 + 2 \cdot N_1^{\,2} \cdot N_3 + N_1^{\,2} - N_1^{\,3} + N_3^{\,2} + N_1^{\,2} \cdot N_3^{\,2} - N_1 \cdot N_3 - N_1 \cdot \left(2 \cdot N_3 \cdot N_1^{\,2} - N_1^{\,3} + N_3\right)\right] - N_1 \cdot N_3 \cdot \left(N_1^{\,2} - N_1 + 1\right)}$$

0, 2, 3, 4: $$\frac{N_3 \cdot \left(2 \cdot N_2 - 1\right) \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)}{N_2^{\,2} \cdot N_4 \cdot \left[N_2 \cdot \left(2 \cdot N_3^{\,2} + 2 \cdot N_3\right) - 3 \cdot N_3 + 1\right] - N_2 \cdot N_3 \cdot \left(2 \cdot N_2 - 1\right)}$$

1, 2, 3, 4: $$\frac{N_1 \cdot N_3 \cdot \left(N_2 - N_1 + N_2 \cdot N_4\right) \cdot \left(N_1^{\,3} \cdot N_2 - N_1^{\,3} - N_1^{\,2} \cdot N_2^{\,2} + 2 \cdot N_1^{\,2} \cdot N_2 - N_1 \cdot N_2 + N_2^{\,2}\right)}{N_2^{\,2} \cdot N_4 \cdot \left[N_1 \cdot \left(N_1^{\,3} - 2 \cdot N_3 \cdot N_1^{\,2} - N_3\right) - N_2 \cdot \left(N_1^{\,3} - N_1^{\,2} \cdot N_3^{\,2} - 2 \cdot N_1^{\,2} \cdot N_3 - N_1^{\,2} + N_1 \cdot N_3 - N_3^{\,2} - N_3\right)\right] - N_1 \cdot N_2 \cdot N_3 \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right) \cdot \left(N_1^{\,2} - N_2 \cdot N_1 + N_2\right)}$$



4RST6BB6R11

Unit.

$AB := 1$

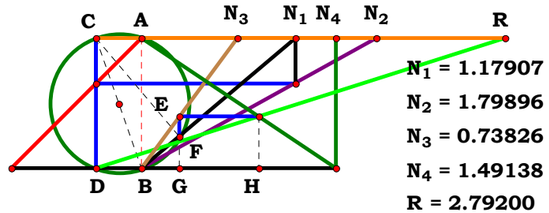
Given.

$N_1 := 1.17907$

$N_2 := 1.79896$

$N_3 := .73826$

$N_4 := 1.49138$



Descriptions.

$$\frac{\left(N_2 - N_1 + N_2 \cdot N_4\right) \cdot \left(N_1^{\,2} \cdot N_2 - N_1^{\,3} - N_1 \cdot N_2 + N_2 \cdot N_3 + N_1^{\,2} \cdot N_2 \cdot N_3\right)}{N_1 \cdot N_2 \cdot \left(N_1^{\,2} - N_2 \cdot N_1 + N_2\right)} = 2.792025$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{\left(N_1 - 2\right) \cdot \left(N_1^{\,3} - 2 \cdot N_1^{\,2} + N_1 - 1\right)}{N_1 \cdot \left(N_1^{\,2} - N_1 + 1\right)}$

0, 2, 0, 0: $\dfrac{\left(2 \cdot N_2 - 1\right)^2}{N_2}$

1, 2, 0, 0: $-\dfrac{\left(N_1 - 2 \cdot N_2\right) \cdot \left(2 \cdot N_2 \cdot N_1^{\,2} - N_1^{\,3} - N_2 \cdot N_1 + N_2\right)}{N_1 \cdot N_2 \cdot \left(N_1^{\,2} - N_2 \cdot N_1 + N_2\right)}$

0, 0, 3, 0: $2 \cdot N_3 - 1$

1, 0, 3, 0: $-\dfrac{\left(N_1 - 2\right) \cdot \left(N_3 - N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2} - N_1^{\,3}\right)}{N_1 \cdot \left(N_1^{\,2} - N_1 + 1\right)}$

0, 2, 3, 0: $\dfrac{\left(2 \cdot N_2 - 1\right) \cdot \left(2 \cdot N_2 \cdot N_3 - 1\right)}{N_2}$

1, 2, 3, 0: $-\dfrac{\left(N_1 - 2 \cdot N_2\right) \cdot \left(N_1^{\,2} \cdot N_2 - N_1^{\,3} - N_1 \cdot N_2 + N_2 \cdot N_3 + N_1^{\,2} \cdot N_2 \cdot N_3\right)}{N_1 \cdot N_2 \cdot \left(N_1^{\,2} - N_2 \cdot N_1 + N_2\right)}$



0, 0, 0, 4: N_4

1, 0, 0, 4: $-\frac{\left(N_4 - N_1 + 1\right) \cdot \left({N_1}^3 - 2 \cdot {N_1}^2 + N_1 - 1\right)}{N_1 \cdot \left({N_1}^2 - N_1 + 1\right)}$

0, 2, 0, 4: $\frac{\left(2 \cdot N_2 - 1\right) \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)}{N_2}$

1, 2, 0, 4: $\frac{\left(N_2 - N_1 + N_2 \cdot N_4\right) \cdot \left(2 \cdot N_2 \cdot {N_1}^2 - {N_1}^3 - N_2 \cdot N_1 + N_2\right)}{N_1 \cdot N_2 \cdot \left({N_1}^2 - N_2 \cdot N_1 + N_2\right)}$

0, 0, 3, 4: $N_4 \cdot \left(2 \cdot N_3 - 1\right)$

1, 0, 3, 4: $\frac{\left(N_4 - N_1 + 1\right) \cdot \left(N_3 - N_1 + {N_1}^2 \cdot N_3 + {N_1}^2 - {N_1}^3\right)}{N_1 \cdot \left({N_1}^2 - N_1 + 1\right)}$

0, 2, 3, 4: $\frac{\left(2 \cdot N_2 \cdot N_3 - 1\right) \cdot \left(N_2 + N_2 \cdot N_4 - 1\right)}{N_2}$

1, 2, 3, 4: $\frac{\left(N_2 - N_1 + N_2 \cdot N_4\right) \cdot \left({N_1}^2 \cdot N_2 - {N_1}^3 - N_1 \cdot N_2 + N_2 \cdot N_3 + {N_1}^2 \cdot N_2 \cdot N_3\right)}{N_1 \cdot N_2 \cdot \left({N_1}^2 - N_2 \cdot N_1 + N_2\right)}$



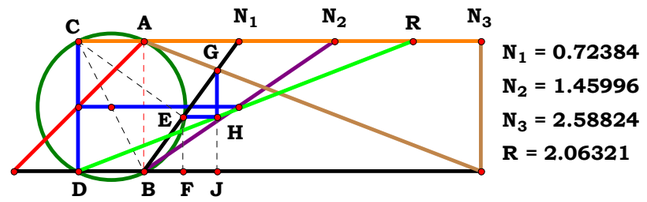
4RST6BB6R12

Unit.

$AB := 1$

Given.

$N_1 := .72384$ $N_2 := 1.45996$ $N_3 := 2.58824$



Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left(N_1^2 \cdot N_2^2 - N_1^2 \cdot N_2 + N_1^2 + N_1 \cdot N_2^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2\right) + N_1^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_2 - N_1 \cdot N_2\right)}{N_2 \cdot \left(N_1 + N_3\right) \cdot \left(N_1^2 - N_2 \cdot N_1 + N_2\right)} = 2.063205$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $$\frac{N_1 \cdot \left(N_1^2 - N_1 + 2\right) - N_1^2 \cdot \left(N_1 - 1\right)}{\left(N_1 + 1\right) \cdot \left(N_1^2 - N_1 + 1\right)}$$

0, 2, 0: $$\frac{4 \cdot N_2^2 - 3 \cdot N_2 + \left(N_2 - 1\right) \cdot \left(2 \cdot N_2 - 1\right) + 1}{2 \cdot N_2}$$

1, 2, 0: $$\frac{N_1 \cdot \left(N_1^2 \cdot N_2^2 - N_1^2 \cdot N_2 + N_1^2 + N_1 \cdot N_2^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2\right) - N_1^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right)}{N_2 \cdot \left(N_1 + 1\right) \cdot \left(N_1^2 - N_2 \cdot N_1 + N_2\right)}$$

0, 0, 3: $$\frac{2 \cdot N_3}{N_3 + 1}$$

1, 0, 3: $$-\frac{N_1^2 \cdot \left(N_1 - 1\right) - N_1 \cdot N_3 \cdot \left(N_1^2 - N_1 + 2\right)}{\left(N_1 + N_3\right) \cdot \left(N_1^2 - N_1 + 1\right)}$$

0, 2, 3: $$\frac{N_3 \cdot \left(4 \cdot N_2^2 - 3 \cdot N_2 + 1\right) + \left(N_2 - 1\right) \cdot \left(2 \cdot N_2 - 1\right)}{N_2 \cdot \left(N_3 + 1\right)}$$

1, 2, 3: $$\frac{N_1 \cdot N_3 \cdot \left(N_1^2 \cdot N_2^2 - N_1^2 \cdot N_2 + N_1^2 + N_1 \cdot N_2^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2\right) + N_1^2 \cdot \left(N_1 - N_2\right) \cdot \left(N_1 - N_2 - N_1 \cdot N_2\right)}{N_2 \cdot \left(N_1 + N_3\right) \cdot \left(N_1^2 - N_2 \cdot N_1 + N_2\right)}$$



4RST6BB6R13

Unit.

$AB := 1$

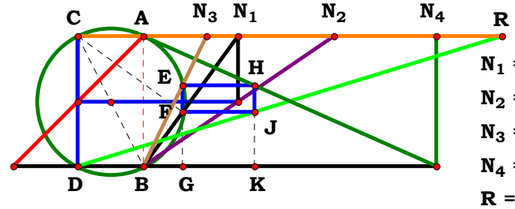
Given.

$N_1 := 1.58588$

$N_2 := 1.25656$

$N_3 := .58328$

$N_4 := 1.00236$



$N_1 = 0.72384$

$N_2 = 1.45996$

$N_3 = 0.48642$

$N_4 = 2.24687$

$R = 2.75424$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot \left(N_1^{\,2} \cdot N_2 - N_1^{\,3} - N_1 \cdot N_2 + N_2 \cdot N_3 + N_1^{\,2} \cdot N_2 \cdot N_3\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right)}{N_2 \cdot N_3 \cdot \left(N_1^{\,2} - N_2 \cdot N_1 + N_2\right)} = -0.625117$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $-\dfrac{N_1 - 2 \cdot N_1^{\,2} + N_1^{\,3} + N_1 \cdot \left(N_1 - 1\right) - 1}{N_1^{\,2} - N_1 + 1}$

0, 2, 0, 0: $\dfrac{N_2 \cdot \left(2 \cdot N_2 - 1\right) + \left(N_2 - 1\right) \cdot \left(2 \cdot N_2 - 1\right)}{N_2}$

1, 2, 0, 0: $\dfrac{N_2 \cdot \left(2 \cdot N_2 \cdot N_1^{\,2} - N_1^{\,3} - N_2 \cdot N_1 + N_2\right) - N_1 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right)}{N_2 \cdot \left(N_1^{\,2} - N_2 \cdot N_1 + N_2\right)}$

0, 0, 3, 0: $\dfrac{2 \cdot N_3 - 1}{N_3}$

1, 0, 3, 0: $-\dfrac{N_1 - N_3 - N_1^{\,2} \cdot N_3 - N_1^{\,2} + N_1^{\,3} + N_1 \cdot N_3 \cdot \left(N_1 - 1\right)}{N_3 \cdot \left(N_1^{\,2} - N_1 + 1\right)}$

0, 2, 3, 0: $\dfrac{N_2 \cdot \left(2 \cdot N_2 \cdot N_3 - 1\right) + N_3 \cdot \left(N_2 - 1\right) \cdot \left(2 \cdot N_2 - 1\right)}{N_2 \cdot N_3}$

1, 2, 3, 0: $\dfrac{N_2 \cdot \left(N_1^{\,2} \cdot N_2 - N_1^{\,3} - N_1 \cdot N_2 + N_2 \cdot N_3 + N_1^{\,2} \cdot N_2 \cdot N_3\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right)}{N_2 \cdot N_3 \cdot \left(N_1^{\,2} - N_2 \cdot N_1 + N_2\right)}$



0, 0, 0, 4: N_4

1, 0, 0, 4: $-\frac{N_4 \cdot \left(N_1^3 - 2 \cdot N_1^2 + N_1 - 1\right) + N_1 \cdot \left(N_1 - 1\right)}{N_1^2 - N_1 + 1}$

0, 2, 0, 4: $\frac{\left(N_2 - 1\right) \cdot \left(2 \cdot N_2 - 1\right) + N_2 \cdot N_4 \cdot \left(2 \cdot N_2 - 1\right)}{N_2}$

1, 2, 0, 4: $\frac{N_2 \cdot N_4 \cdot \left(2 \cdot N_2 \cdot N_1^2 - N_1^3 - N_2 \cdot N_1 + N_2\right) - N_1 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right)}{N_2 \cdot \left(N_1^2 - N_2 \cdot N_1 + N_2\right)}$

0, 0, 3, 4: $\frac{N_4 \cdot \left(2 \cdot N_3 - 1\right)}{N_3}$

1, 0, 3, 4: $\frac{N_4 \cdot \left(N_3 - N_1 + N_1^2 \cdot N_3 + N_1^2 - N_1^3\right) - N_1 \cdot N_3 \cdot \left(N_1 - 1\right)}{N_3 \cdot \left(N_1^2 - N_1 + 1\right)}$

0, 2, 3, 4: $\frac{N_2 \cdot N_4 \cdot \left(2 \cdot N_2 \cdot N_3 - 1\right) + N_3 \cdot \left(N_2 - 1\right) \cdot \left(2 \cdot N_2 - 1\right)}{N_2 \cdot N_3}$

1, 2, 3, 4: $\frac{N_2 \cdot N_4 \cdot \left(N_1^2 \cdot N_2 - N_1^3 - N_1 \cdot N_2 + N_2 \cdot N_3 + N_1^2 \cdot N_2 \cdot N_3\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right)}{N_2 \cdot N_3 \cdot \left(N_1^2 - N_2 \cdot N_1 + N_2\right)}$



4RST6BB6R15

Unit.

$AB := 1$

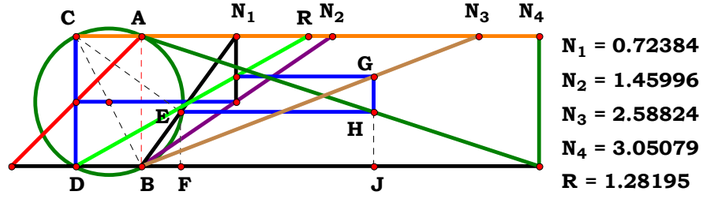
Given.

$N_1 := .72384$

$N_2 := 1.45996$

$N_3 := 2.58824$

$N_4 := 3.05079$



$N_1 = 0.72384$

$N_2 = 1.45996$

$N_3 = 2.58824$

$N_4 = 3.05079$

$R = 1.28195$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot (N_1 - N_2) + N_2 \cdot N_3 \cdot (N_1^2 + 1)}{N_1 \cdot N_2 \cdot N_4} = 1.281948$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $\frac{N_1^2 + N_1 \cdot (N_1 - 1) + 1}{N_1}$

0, 2, 0, 0: $\frac{N_2 + 1}{N_2}$

1, 2, 0, 0: $\frac{N_2 \cdot (N_1^2 + 1) + N_1 \cdot (N_1 - N_2)}{N_1 \cdot N_2}$

0, 0, 3, 0: $2 \cdot N_3$

1, 0, 3, 0: $\frac{N_3 \cdot (N_1^2 + 1) + N_1 \cdot (N_1 - 1)}{N_1}$

0, 2, 3, 0: $\frac{2 \cdot N_2 \cdot N_3 - N_2 + 1}{N_2}$

1, 2, 3, 0: $\frac{N_1 \cdot (N_1 - N_2) + N_2 \cdot N_3 \cdot (N_1^2 + 1)}{N_1 \cdot N_2}$

0, 0, 0, 4: $\frac{2}{N_4}$

1, 0, 0, 4: $\frac{N_1^2 + N_1 \cdot N_4 \cdot (N_1 - 1) + 1}{N_1 \cdot N_4}$

0, 2, 0, 4: $\frac{2 \cdot N_2 - N_4 \cdot (N_2 - 1)}{N_2 \cdot N_4}$

1, 2, 0, 4: $\frac{N_2 \cdot (N_1^2 + 1) + N_1 \cdot N_4 \cdot (N_1 - N_2)}{N_1 \cdot N_2 \cdot N_4}$

0, 0, 3, 4: $\frac{2 \cdot N_3}{N_4}$

1, 0, 3, 4: $\frac{N_3 \cdot (N_1^2 + 1) + N_1 \cdot N_4 \cdot (N_1 - 1)}{N_1 \cdot N_4}$

0, 2, 3, 4: $-\frac{N_4 \cdot (N_2 - 1) - 2 \cdot N_2 \cdot N_3}{N_2 \cdot N_4}$

1, 2, 3, 4: $\frac{N_1 \cdot N_4 \cdot (N_1 - N_2) + N_2 \cdot N_3 \cdot (N_1^2 + 1)}{N_1 \cdot N_2 \cdot N_4}$



4RST7AB1R0

Unit.

$AB := 1$

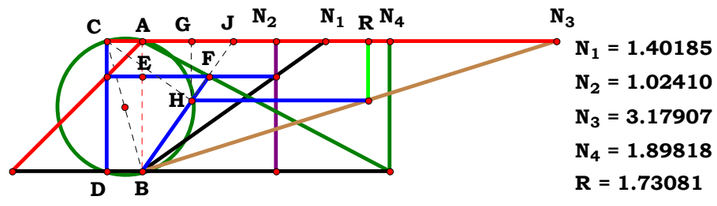
Given.

$N_1 := 1.40185$

$N_2 := 1.02410$

$N_3 := 3.17907$

$N_4 := 1.89818$



$N_1 = 1.40185$

$N_2 = 1.02410$

$N_3 = 3.17907$

$N_4 = 1.89818$

$R = 1.73081$

Descriptions.

$$\frac{N_1 \cdot {N_2}^2 \cdot N_3 - N_4 \cdot N_2 \cdot N_3 \cdot (N_1 - N_2)^2}{{N_4}^2 \cdot N_1 \cdot (N_1 - N_2)^2 + N_1 \cdot {N_2}^2} = 1.730791$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{N_1 - (N_1 - 1)^2}{N_1 + N_1 \cdot (N_1 - 1)^2}$

0, 2, 0, 0: $\dfrac{{N_2}^2 - N_2 \cdot (N_2 - 1)^2}{{N_2}^2 + (N_2 - 1)^2}$

1, 2, 0, 0: $\dfrac{N_1 \cdot {N_2}^2 - N_2 \cdot (N_1 - N_2)^2}{N_1 \cdot {N_2}^2 + N_1 \cdot (N_1 - N_2)^2}$

0, 0, 3, 0: N_3

1, 0, 3, 0: $-\dfrac{N_3 \cdot (N_1 - 1)^2 - N_1 \cdot N_3}{N_1 + N_1 \cdot (N_1 - 1)^2}$

0, 2, 3, 0: $\dfrac{{N_2}^2 \cdot N_3 - N_2 \cdot N_3 \cdot (N_2 - 1)^2}{{N_2}^2 + (N_2 - 1)^2}$

1, 2, 3, 0: $\dfrac{N_1 \cdot {N_2}^2 \cdot N_3 - N_2 \cdot N_3 \cdot (N_1 - N_2)^2}{N_1 \cdot {N_2}^2 + N_1 \cdot (N_1 - N_2)^2}$

0, 0, 0, 4: 1

1, 0, 0, 4: $\dfrac{N_1 - N_4 \cdot (N_1 - 1)^2}{N_1 + N_1 \cdot {N_4}^2 \cdot (N_1 - 1)^2}$

0, 2, 0, 4: $\dfrac{{N_2}^2 - N_2 \cdot N_4 \cdot (N_2 - 1)^2}{{N_2}^2 + {N_4}^2 \cdot (N_2 - 1)^2}$

1, 2, 0, 4: $\dfrac{N_1 \cdot {N_2}^2 - N_2 \cdot N_4 \cdot (N_1 - N_2)^2}{N_1 \cdot {N_2}^2 + N_1 \cdot {N_4}^2 \cdot (N_1 - N_2)^2}$

0, 0, 3, 4: N_3

1, 0, 3, 4: $\dfrac{N_1 \cdot N_3 - N_3 \cdot N_4 \cdot (N_1 - 1)^2}{N_1 + N_1 \cdot {N_4}^2 \cdot (N_1 - 1)^2}$

0, 2, 3, 4: $\dfrac{{N_2}^2 \cdot N_3 - N_2 \cdot N_3 \cdot N_4 \cdot (N_2 - 1)^2}{{N_2}^2 + {N_4}^2 \cdot (N_2 - 1)^2}$

1, 2, 3, 4: $\dfrac{N_1 \cdot {N_2}^2 \cdot N_3 - N_4 \cdot N_2 \cdot N_3 \cdot (N_1 - N_2)^2}{{N_4}^2 \cdot N_1 \cdot (N_1 - N_2)^2 + N_1 \cdot {N_2}^2}$



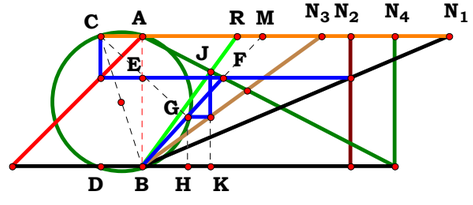
4RST7AB1R1

Unit.

$AB := 1$

Given.

$N_1 := 2.35105$ $N_2 := 1.59556$ $N_3 := 1.37752$ $N_4 := 1.93693$



$N_1 = 2.35105$
$N_2 = 1.59556$
$N_3 = 1.37752$
$N_4 = 1.93693$
$R = 0.72529$

Descriptions.

$$\frac{N_1 \cdot N_2^{\,2} \cdot N_3 \cdot N_4 - N_2 \cdot N_3 \cdot N_4^{\,2} \cdot (N_1 - N_2)^2}{N_4 \cdot (N_1 - N_2)^2 \cdot \left(N_1 \cdot N_4^{\,2} + N_2 \cdot N_3\right) - N_1 \cdot N_2^{\,2} \cdot (N_3 - N_4)} = 0.725292$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

0, 0, 0, 4: $\dfrac{N_4}{N_4 - 1}$

1, 0, 0, 0: $\dfrac{N_1 - (N_1 - 1)^2}{(N_1 - 1)^2 \cdot (N_1 + 1)}$

1, 0, 0, 4: $\dfrac{N_1 \cdot N_4 - N_4^{\,2} \cdot (N_1 - 1)^2}{N_1 \cdot (N_4 - 1) + N_4 \cdot (N_1 - 1)^2 \cdot \left(N_1 \cdot N_4^{\,2} + 1\right)}$

0, 2, 0, 0: $\dfrac{N_2^{\,2} - N_2 \cdot (N_2 - 1)^2}{(N_2 - 1)^2 \cdot (N_2 + 1)}$

0, 2, 0, 4: $\dfrac{N_2^{\,2} \cdot N_4 - N_2 \cdot N_4^{\,2} \cdot (N_2 - 1)^2}{N_2^{\,2} \cdot (N_4 - 1) + N_4 \cdot \left(N_4^{\,2} + N_2\right) \cdot (N_2 - 1)^2}$

1, 2, 0, 0: $\dfrac{N_1 \cdot N_2^{\,2} - N_2 \cdot (N_1 - N_2)^2}{(N_1 + N_2) \cdot (N_1 - N_2)^2}$

1, 2, 0, 4: $\dfrac{N_1 \cdot N_2^{\,2} \cdot N_4 - N_2 \cdot N_4^{\,2} \cdot (N_1 - N_2)^2}{N_4 \cdot \left(N_1 \cdot N_4^{\,2} + N_2\right) \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^{\,2} \cdot (N_4 - 1)}$

0, 0, 3, 0: $-\dfrac{N_3}{N_3 - 1}$

0, 0, 3, 4: $-\dfrac{N_3 \cdot N_4}{N_3 - N_4}$

1, 0, 3, 0: $-\dfrac{N_3 \cdot (N_1 - 1)^2 - N_1 \cdot N_3}{(N_1 - 1)^2 \cdot (N_1 + N_3) - N_1 \cdot (N_3 - 1)}$

1, 0, 3, 4: $\dfrac{N_3 \cdot N_4^{\,2} \cdot (N_1 - 1)^2 - N_1 \cdot N_3 \cdot N_4}{N_1 \cdot (N_3 - N_4) - N_4 \cdot (N_1 - 1)^2 \cdot \left(N_1 \cdot N_4^{\,2} + N_3\right)}$

0, 2, 3, 0: $-\dfrac{N_2^{\,2} \cdot N_3 - N_2 \cdot N_3 \cdot (N_2 - 1)^2}{N_2^{\,2} \cdot (N_3 - 1) - (N_2 - 1)^2 \cdot (N_2 \cdot N_3 + 1)}$

0, 2, 3, 4: $-\dfrac{N_2^{\,2} \cdot N_3 \cdot N_4 - N_2 \cdot N_3 \cdot N_4^{\,2} \cdot (N_2 - 1)^2}{N_2^{\,2} \cdot (N_3 - N_4) - N_4 \cdot (N_2 - 1)^2 \cdot \left(N_4^{\,2} + N_2 \cdot N_3\right)}$

1, 2, 3, 0: $\dfrac{N_1 \cdot N_2^{\,2} \cdot N_3 - N_2 \cdot N_3 \cdot (N_1 - N_2)^2}{(N_1 + N_2 \cdot N_3) \cdot (N_1 - N_2)^2 - N_1 \cdot N_2^{\,2} \cdot (N_3 - 1)}$

1, 2, 3, 4: $\dfrac{N_1 \cdot N_2^{\,2} \cdot N_3 \cdot N_4 - N_2 \cdot N_3 \cdot N_4^{\,2} \cdot (N_1 - N_2)^2}{N_4 \cdot (N_1 - N_2)^2 \cdot \left(N_1 \cdot N_4^{\,2} + N_2 \cdot N_3\right) - N_1 \cdot N_2^{\,2} \cdot (N_3 - N_4)}$



4RST7AB1R2

Unit.

$AB := 1$

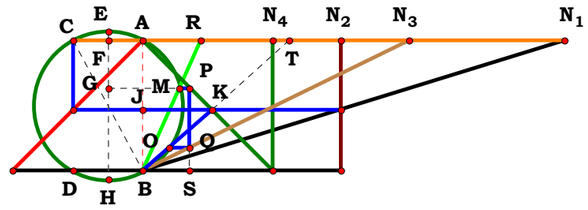
Given.

$N_1 := 3.23246$

$N_2 := 1.51808$

$N_3 := 2.04584$

$N_4 := .99741$



$N_1 = 3.23246$

$N_2 = 1.51808$

$N_3 = 2.04584$

$N_4 = 0.99741$

$R = 0.44685$

Descriptions.

$$\frac{N_4 \cdot \left[\begin{array}{l} \sqrt{N_1^4} \cdot \sqrt{\begin{array}{l} N_4^6 \cdot (N_1 - N_2)^6 - 2 \cdot N_2 \cdot N_4^4 \cdot (N_1 - N_2)^4 \cdot (2 \cdot N_1 \cdot N_3 - N_2) \ \ldots \\ + \ -N_2^2 \cdot N_4^2 \cdot (N_1 - N_2)^2 \cdot \left[4 \cdot N_3^2 \cdot (N_1 - N_2)^2 - 4 \cdot N_1 \cdot N_3 \cdot (N_1 \cdot N_4 - N_2) - N_2^2 \right] \ \ldots \\ + \ 4 \cdot N_1 \cdot N_2^3 \cdot N_3 \cdot N_4 \cdot \left[2 \cdot N_3 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2 \right] - 4 \cdot N_1^2 \cdot N_2^4 \cdot N_3^2 \end{array}} \cdot N_1 \ \ldots \\ + \ -\sqrt{N_1^6} \cdot \sqrt{N_4^6 \cdot (N_1 - N_2)^4 + 2 \cdot N_4^4 \cdot N_2^2 \cdot (N_1 - N_2)^2 + N_2^4 \cdot N_4^2} \cdot (N_1 - N_2) \end{array} \right] \cdot \left[N_4^2 \cdot (N_1 - N_2)^2 + N_2^2 \right]}{2 \cdot \sqrt{N_4^6 \cdot (N_1 - N_2)^4 + 2 \cdot N_4^4 \cdot N_2^2 \cdot (N_1 - N_2)^2 + N_2^4 \cdot N_4^2} \cdot \sqrt{N_1^6} \cdot \left[N_1 \cdot N_4^3 \cdot (N_1 - N_2)^2 + N_2 \cdot N_4 \cdot \left[N_3 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2 \right] - N_1 \cdot N_2^2 \cdot N_3 \right]} = 0.446856$$



4RST7AB1R3

Unit.

$AB := 1$

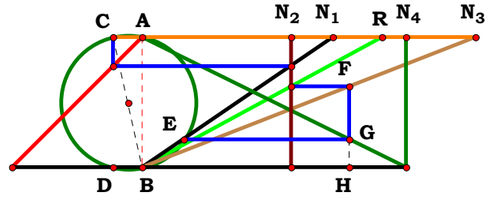
Given.

$N_1 := 1.45996$

$N_2 := 1.14033$

$N_3 := 2.55918$

$N_4 := 2.0241$



$N_1 = 1.45996$

$N_2 = 1.14033$

$N_3 = 2.55918$

$N_4 = 2.02410$

$R = 1.84199$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_4 \cdot \left(N_1^{\,2} + N_1 - N_2\right)} = 1.841985$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

0, 0, 0, 4: $\frac{2}{N_4}$

1, 0, 0, 0: $\frac{N_1^{\,2} + 1}{N_1^{\,2} + N_1 - 1}$

1, 0, 0, 4: $\frac{N_1^{\,2} + 1}{N_4 \cdot \left(N_1^{\,2} + N_1 - 1\right)}$

0, 2, 0, 0: $-\frac{2 \cdot N_2}{N_2 - 2}$

0, 2, 0, 4: $-\frac{2 \cdot N_2}{N_4 \cdot \left(N_2 - 2\right)}$

1, 2, 0, 0: $\frac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} + N_1 - N_2}$

1, 2, 0, 4: $\frac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_4 \cdot \left(N_1^{\,2} + N_1 - N_2\right)}$

0, 0, 3, 0: $2 \cdot N_3$

0, 0, 3, 4: $\frac{2 \cdot N_3}{N_4}$

1, 0, 3, 0: $\frac{N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} + N_1 - 1}$

1, 0, 3, 4: $\frac{N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_4 \cdot \left(N_1^{\,2} + N_1 - 1\right)}$

0, 2, 3, 0: $-\frac{2 \cdot N_2 \cdot N_3}{N_2 - 2}$

0, 2, 3, 4: $-\frac{2 \cdot N_2 \cdot N_3}{N_4 \cdot \left(N_2 - 2\right)}$

1, 2, 3, 0: $\frac{N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_1^{\,2} + N_1 - N_2}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right)}{N_4 \cdot \left(N_1^{\,2} + N_1 - N_2\right)}$



4RST7AB1R4

Unit.

$AB := 1$

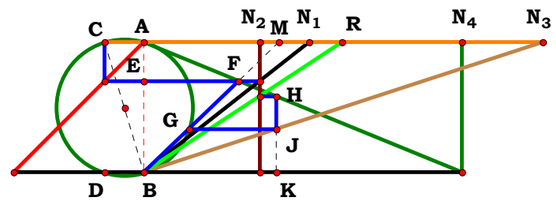
Given.

$N_1 := 1.26624$

$N_2 := .88850$

$N_3 := 3.06284$

$N_4 := 2.44059$



$N_1 = 1.26624$

$N_2 = 0.88850$

$N_3 = 3.06284$

$N_4 = 2.44059$

$R = 1.52469$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_4^{\,3} \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^{\,3} \cdot N_4}{N_4 \cdot (N_1 - N_2)^2 \cdot (N_1 \cdot N_4^{\,2} + N_2 \cdot N_3) - N_1 \cdot N_2^{\,2} \cdot (N_3 - N_4)} = 1.524717$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0: $\dfrac{N_1 + N_1 \cdot (N_1 - 1)^2}{(N_1 - 1)^2 \cdot (N_1 + 1)}$

0, 2, 0, 0: $\dfrac{N_2^{\,3} + N_2 \cdot (N_2 - 1)^2}{(N_2 - 1)^2 \cdot (N_2 + 1)}$

1, 2, 0, 0: $\dfrac{N_1 \cdot N_2^{\,3} + N_1 \cdot N_2 \cdot (N_1 - N_2)^2}{(N_1 + N_2) \cdot (N_1 - N_2)^2}$

0, 0, 3, 0: $-\dfrac{1}{N_3 - 1}$

1, 0, 3, 0: $\dfrac{N_1 + N_1 \cdot (N_1 - 1)^2}{(N_1 - 1)^2 \cdot (N_1 + N_3) - N_1 \cdot (N_3 - 1)}$

0, 2, 3, 0: $-\dfrac{N_2^{\,3} + N_2 \cdot (N_2 - 1)^2}{N_2^{\,2} \cdot (N_3 - 1) - (N_2 - 1)^2 \cdot (N_2 \cdot N_3 + 1)}$

1, 2, 3, 0: $\dfrac{N_1 \cdot N_2^{\,3} + N_1 \cdot N_2 \cdot (N_1 - N_2)^2}{(N_1 + N_2 \cdot N_3) \cdot (N_1 - N_2)^2 - N_1 \cdot N_2^{\,2} \cdot (N_3 - 1)}$

0, 0, 0, 4: $\dfrac{N_4}{N_4 - 1}$

1, 0, 0, 4: $\dfrac{N_1 \cdot N_4 + N_1 \cdot N_4^{\,3} \cdot (N_1 - 1)^2}{N_1 \cdot (N_4 - 1) + N_4 \cdot (N_1 - 1)^2 \cdot (N_1 \cdot N_4^{\,2} + 1)}$

0, 2, 0, 4: $\dfrac{N_2^{\,3} \cdot N_4 + N_2 \cdot N_4^{\,3} \cdot (N_2 - 1)^2}{N_2^{\,2} \cdot (N_4 - 1) + N_4 \cdot (N_4^{\,2} + N_2) \cdot (N_2 - 1)^2}$

1, 2, 0, 4: $\dfrac{N_1 \cdot N_2^{\,3} \cdot N_4 + N_1 \cdot N_2 \cdot N_4^{\,3} \cdot (N_1 - N_2)^2}{N_4 \cdot (N_1 \cdot N_4^{\,2} + N_2) \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^{\,2} \cdot (N_4 - 1)}$

0, 0, 3, 4: $-\dfrac{N_4}{N_3 - N_4}$

1, 0, 3, 4: $-\dfrac{N_1 \cdot N_4 + N_1 \cdot N_4^{\,3} \cdot (N_1 - 1)^2}{N_1 \cdot (N_3 - N_4) - N_4 \cdot (N_1 - 1)^2 \cdot (N_1 \cdot N_4^{\,2} + N_3)}$

0, 2, 3, 4: $-\dfrac{N_2^{\,3} \cdot N_4 + N_2 \cdot N_4^{\,3} \cdot (N_2 - 1)^2}{N_2^{\,2} \cdot (N_3 - N_4) - N_4 \cdot (N_2 - 1)^2 \cdot (N_4^{\,2} + N_2 \cdot N_3)}$

1, 2, 3, 4: $\dfrac{N_1 \cdot N_2 \cdot N_4^{\,3} \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^{\,3} \cdot N_4}{N_4 \cdot (N_1 - N_2)^2 \cdot (N_1 \cdot N_4^{\,2} + N_2 \cdot N_3) - N_1 \cdot N_2^{\,2} \cdot (N_3 - N_4)}$



4RST7AB1R5

Unit.

$AB := 1$

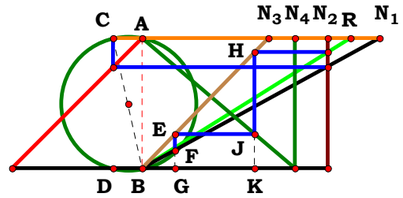
Given.

$N_1 := 1.81833$

$N_2 := 1.42122$

$N_3 := .97071$

$N_4 := 1.17175$



$N_1 = 1.81833$

$N_2 = 1.42122$

$N_3 = 0.97071$

$N_4 = 1.17175$

$R = 1.59589$

Descriptions.

$$\frac{N_2 \cdot N_3^{\,2} \cdot \left(N_1^{\,2} + 1\right)}{N_4 \cdot \left(N_3 - N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2} - N_1 \cdot N_2\right)} = 1.595902$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

0, 0, 0, 4: $\frac{2}{N_4}$

1, 0, 0, 0: $\frac{N_1^{\,2} + 1}{2 \cdot N_1^{\,2} - 2 \cdot N_1 + 1}$

1, 0, 0, 4: $\frac{N_1^{\,2} + 1}{N_4 \cdot \left(2 \cdot N_1^{\,2} - 2 \cdot N_1 + 1\right)}$

0, 2, 0, 0: $-\frac{2 \cdot N_2}{N_2 - 2}$

0, 2, 0, 4: $-\frac{2 \cdot N_2}{N_4 \cdot \left(N_2 - 2\right)}$

1, 2, 0, 0: $-\frac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_1 - 2 \cdot N_1^{\,2} + N_1 \cdot N_2 - 1}$

1, 2, 0, 4: $-\frac{N_2 \cdot \left(N_1^{\,2} + 1\right)}{N_4 \cdot \left(N_1 - 2 \cdot N_1^{\,2} + N_1 \cdot N_2 - 1\right)}$

0, 0, 3, 0: $\frac{2 \cdot N_3^{\,2}}{2 \cdot N_3 - 1}$

0, 0, 3, 4: $\frac{2 \cdot N_3^{\,2}}{N_4 \cdot \left(2 \cdot N_3 - 1\right)}$

1, 0, 3, 0: $\frac{N_3^{\,2} \cdot \left(N_1^{\,2} + 1\right)}{N_3 - 2 \cdot N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2}}$

1, 0, 3, 4: $\frac{N_3^{\,2} \cdot \left(N_1^{\,2} + 1\right)}{N_4 \cdot \left(N_3 - 2 \cdot N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2}\right)}$

0, 2, 3, 0: $-\frac{2 \cdot N_2 \cdot N_3^{\,2}}{N_2 - 2 \cdot N_3}$

0, 2, 3, 4: $-\frac{2 \cdot N_2 \cdot N_3^{\,2}}{N_4 \cdot \left(N_2 - 2 \cdot N_3\right)}$

1, 2, 3, 0: $\frac{N_2 \cdot N_3^{\,2} \cdot \left(N_1^{\,2} + 1\right)}{N_3 - N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2} - N_1 \cdot N_2}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3^{\,2} \cdot \left(N_1^{\,2} + 1\right)}{N_4 \cdot \left(N_3 - N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2} - N_1 \cdot N_2\right)}$



4RST7AB1R6

Unit.

$AB := 1$

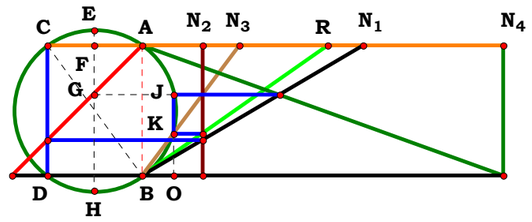
Given.

$N_1 := 1.69242$

$N_2 := .46232$

$N_3 := .74794$

$N_4 := 2.77486$



$N_1 = 1.69242$

$N_2 = 0.46232$

$N_3 = 0.74794$

$N_4 = 2.77486$

$R = 1.42468$

Descriptions.

$$\frac{2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot \sqrt{N_1^2 \cdot (N_1 + N_4)^2}}{N_1 \cdot \sqrt{(N_1^2 + N_4^2) \cdot (N_1 - N_2)^2 + 2 \cdot N_1 \cdot N_4 \cdot (3 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2)} - \sqrt{N_1^2 \cdot (N_1 + N_4)^2} \cdot (N_1 - N_2)} = 1.424669$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0:
$$\frac{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot (N_1 + 1)^2}}{N_1 \cdot \sqrt{(N_1 - 1)^2 \cdot (N_1^2 + 1) + 2 \cdot N_1 \cdot (3 \cdot N_1^2 - 2 \cdot N_1 + 1)} - (N_1 - 1) \cdot \sqrt{N_1^2 \cdot (N_1 + 1)^2}}$$

0, 2, 0, 0:
$$\frac{4 \cdot N_2}{2 \cdot N_2 + \sqrt{2} \cdot \sqrt{N_2^2 - 2 \cdot N_2 + (N_2 - 1)^2 + 3} - 2}$$

1, 2, 0, 0:
$$-\frac{2 \cdot N_1 \cdot N_2 \cdot \sqrt{N_1^2 \cdot (N_1 + 1)^2}}{\sqrt{N_1^2 \cdot (N_1 + 1)^2} \cdot (N_1 - N_2) - N_1 \cdot \sqrt{(N_1^2 + 1) \cdot (N_1 - N_2)^2 + 2 \cdot N_1 \cdot (3 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2)}}$$

0, 0, 3, 0: $2 \cdot N_3$

1, 0, 3, 0:
$$\frac{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2 \cdot (N_1 + 1)^2}}{N_1 \cdot \sqrt{(N_1 - 1)^2 \cdot (N_1^2 + 1) + 2 \cdot N_1 \cdot (3 \cdot N_1^2 - 2 \cdot N_1 + 1)} - (N_1 - 1) \cdot \sqrt{N_1^2 \cdot (N_1 + 1)^2}}$$

0, 2, 3, 0:
$$\frac{4 \cdot N_2 \cdot N_3}{2 \cdot N_2 + \sqrt{2} \cdot \sqrt{N_2^2 - 2 \cdot N_2 + (N_2 - 1)^2 + 3} - 2}$$

1, 2, 3, 0:
$$-\frac{2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot \sqrt{N_1^2 \cdot (N_1 + 1)^2}}{\sqrt{N_1^2 \cdot (N_1 + 1)^2} \cdot (N_1 - N_2) - N_1 \cdot \sqrt{(N_1^2 + 1) \cdot (N_1 - N_2)^2 + 2 \cdot N_1 \cdot (3 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2)}}$$



0, 0, 0, 4: $$\frac{\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_4}}$$

1, 0, 0, 4: $$\frac{2\cdot N_1\cdot\sqrt{{N_1}^2\cdot\left(N_1+N_4\right)^2}}{N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left({N_1}^2+{N_4}^2\right)+2\cdot N_1\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)}-\sqrt{{N_1}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-1\right)}$$

0, 2, 0, 4: $$\frac{2\cdot N_2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)+\left(N_2-1\right)^2\cdot\left({N_4}^2+1\right)}+\left(N_2-1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$\frac{2\cdot N_1\cdot N_2\cdot\sqrt{{N_1}^2\cdot\left(N_1+N_4\right)^2}}{N_1\cdot\sqrt{\left({N_1}^2+{N_4}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}-\sqrt{{N_1}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 4: $$\frac{N_3\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_4}}$$

1, 0, 3, 4: $$\frac{2\cdot N_1\cdot N_3\cdot\sqrt{{N_1}^2\cdot\left(N_1+N_4\right)^2}}{N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left({N_1}^2+{N_4}^2\right)+2\cdot N_1\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)}-\sqrt{{N_1}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-1\right)}$$

0, 2, 3, 4: $$\frac{2\cdot N_2\cdot N_3\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)+\left(N_2-1\right)^2\cdot\left({N_4}^2+1\right)}+\left(N_2-1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 3, 4: $$\frac{2\cdot N_1\cdot N_2\cdot N_3\cdot\sqrt{{N_1}^2\cdot\left(N_1+N_4\right)^2}}{N_1\cdot\sqrt{\left({N_1}^2+{N_4}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}-\sqrt{{N_1}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-N_2\right)}$$



4RST7AB2R0

Unit.

AB := 1

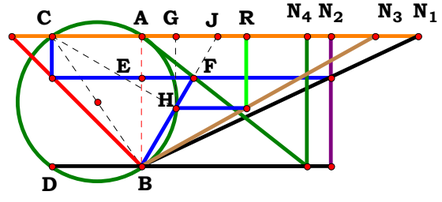
Given.

$N_1 := 2.11859$

$N_2 := 1.45027$

$N_3 := 1.79401$

$N_4 := 1.26861$



$N_1 = 2.11859$

$N_2 = 1.45027$

$N_3 = 1.79401$

$N_4 = 1.26861$

$R = 0.80198$

Descriptions.

$$\frac{N_2^{\,2}\cdot N_3\cdot\left(N_1 - N_1\cdot N_4 + N_2\cdot N_4\right)}{N_1\cdot N_4^{\,2}\cdot\left(N_1 - N_2\right)^2 + N_1\cdot N_2^{\,2}} = 0.801978$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{1}{N_1 + N_1\cdot\left(N_1 - 1\right)^2}$

0, 2, 0, 0: $\dfrac{N_2^{\,3}}{N_2^{\,2} + \left(N_2 - 1\right)^2}$

1, 2, 0, 0: $\dfrac{N_2^{\,3}}{N_1\cdot N_2^{\,2} + N_1\cdot\left(N_1 - N_2\right)^2}$

0, 0, 3, 0: N_3

1, 0, 3, 0: $\dfrac{N_3}{N_1 + N_1\cdot\left(N_1 - 1\right)^2}$

0, 2, 3, 0: $\dfrac{N_2^{\,3}\cdot N_3}{N_2^{\,2} + \left(N_2 - 1\right)^2}$

1, 2, 3, 0: $\dfrac{N_2^{\,3}\cdot N_3}{N_1\cdot N_2^{\,2} + N_1\cdot\left(N_1 - N_2\right)^2}$

0, 0, 0, 4: 1

1, 0, 0, 4: $\dfrac{N_1 + N_4 - N_1\cdot N_4}{N_1 + N_1\cdot N_4^{\,2}\cdot\left(N_1 - 1\right)^2}$

0, 2, 0, 4: $\dfrac{N_2^{\,2}\cdot\left(N_2\cdot N_4 - N_4 + 1\right)}{N_2^{\,2} + N_4^{\,2}\cdot\left(N_2 - 1\right)^2}$

1, 2, 0, 4: $\dfrac{N_2^{\,2}\cdot\left(N_1 - N_1\cdot N_4 + N_2\cdot N_4\right)}{N_1\cdot N_2^{\,2} + N_1\cdot N_4^{\,2}\cdot\left(N_1 - N_2\right)^2}$

0, 0, 3, 4: N_3

1, 0, 3, 4: $\dfrac{N_3\cdot\left(N_1 + N_4 - N_1\cdot N_4\right)}{N_1 + N_1\cdot N_4^{\,2}\cdot\left(N_1 - 1\right)^2}$

0, 2, 3, 4: $\dfrac{N_2^{\,2}\cdot N_3\cdot\left(N_2\cdot N_4 - N_4 + 1\right)}{N_2^{\,2} + N_4^{\,2}\cdot\left(N_2 - 1\right)^2}$

1, 2, 3, 4: $\dfrac{N_2^{\,2}\cdot N_3\cdot\left(N_1 - N_1\cdot N_4 + N_2\cdot N_4\right)}{N_1\cdot N_4^{\,2}\cdot\left(N_1 - N_2\right)^2 + N_1\cdot N_2^{\,2}}$



4RST7AB2R1

Unit.

$AB := 1$

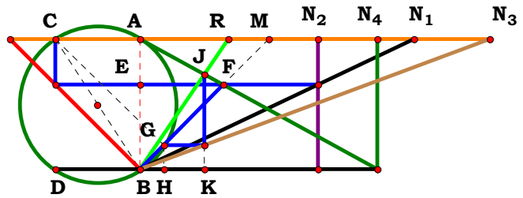
Given.

$N_1 := 2.09922$

$N_2 := 1.36310$

$N_3 := 2.68510$

$N_4 := 1.82070$



$N_1 = 2.09922$

$N_2 = 1.36310$

$N_3 = 2.68510$

$N_4 = 1.82070$

$R = 0.67719$

Descriptions.

$$\frac{N_2^{\,2}\cdot N_3\cdot N_4\cdot\left(N_1-N_1\cdot N_4+N_2\cdot N_4\right)}{N_1\cdot N_4^{\,3}\cdot\left(N_1-N_2\right)^2+N_2^{\,2}\cdot N_4\cdot\left(N_1+N_1\cdot N_3-N_2\cdot N_3\right)-N_1\cdot N_2^{\,2}\cdot N_3}=0.677186$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0: $\dfrac{1}{N_1+N_1\cdot\left(N_1-1\right)^2-1}$

0, 2, 0, 0: $-\dfrac{N_2^{\,3}}{N_2^{\,2}+N_2^{\,2}\cdot\left(N_2-2\right)-\left(N_2-1\right)^2}$

1, 2, 0, 0: $-\dfrac{N_2^{\,3}}{N_1\cdot N_2^{\,2}-N_1\cdot\left(N_1-N_2\right)^2+N_2^{\,2}\cdot\left(N_2-2\cdot N_1\right)}$

0, 0, 3, 0: $-\dfrac{N_3}{N_3-1}$

1, 0, 3, 0: $\dfrac{N_3}{N_1-N_3+N_1\cdot\left(N_1-1\right)^2}$

0, 2, 3, 0: $\dfrac{N_2^{\,3}\cdot N_3}{N_2^{\,2}\cdot\left(N_3-N_2\cdot N_3+1\right)-N_2^{\,2}\cdot N_3+\left(N_2-1\right)^2}$

1, 2, 3, 0: $\dfrac{N_2^{\,3}\cdot N_3}{N_1\cdot\left(N_1-N_2\right)^2+N_2^{\,2}\cdot\left(N_1+N_1\cdot N_3-N_2\cdot N_3\right)-N_1\cdot N_2^{\,2}\cdot N_3}$

0, 0, 0, 4: $\dfrac{N_4}{N_4-1}$

1, 0, 0, 4: $\dfrac{N_4\cdot\left(N_1+N_4-N_1\cdot N_4\right)}{N_4\cdot\left(2\cdot N_1-1\right)-N_1+N_1\cdot N_4^{\,3}\cdot\left(N_1-1\right)^2}$

0, 2, 0, 4: $-\dfrac{N_2^{\,2}\cdot N_4\cdot\left(N_2\cdot N_4-N_4+1\right)}{N_2^{\,2}-N_4^{\,3}\cdot\left(N_2-1\right)^2+N_2^{\,2}\cdot N_4\cdot\left(N_2-2\right)}$

1, 2, 0, 4: $-\dfrac{N_2^{\,2}\cdot N_4\cdot\left(N_1-N_1\cdot N_4+N_2\cdot N_4\right)}{N_1\cdot N_2^{\,2}+N_2^{\,2}\cdot N_4\cdot\left(N_2-2\cdot N_1\right)-N_1\cdot N_4^{\,3}\cdot\left(N_1-N_2\right)^2}$

0, 0, 3, 4: $-\dfrac{N_3\cdot N_4}{N_3-N_4}$

1, 0, 3, 4: $\dfrac{N_3\cdot N_4\cdot\left(N_1+N_4-N_1\cdot N_4\right)}{N_4\cdot\left(N_1-N_3+N_1\cdot N_3\right)-N_1\cdot N_3+N_1\cdot N_4^{\,3}\cdot\left(N_1-1\right)^2}$

0, 2, 3, 4: $\dfrac{N_2^{\,2}\cdot N_3\cdot N_4\cdot\left(N_2\cdot N_4-N_4+1\right)}{N_4^{\,3}\cdot\left(N_2-1\right)^2-N_2^{\,2}\cdot N_3+N_2^{\,2}\cdot N_4\cdot\left(N_3-N_2\cdot N_3+1\right)}$

1, 2, 3, 4: $\dfrac{N_2^{\,2}\cdot N_3\cdot N_4\cdot\left(N_1-N_1\cdot N_4+N_2\cdot N_4\right)}{N_1\cdot N_4^{\,3}\cdot\left(N_1-N_2\right)^2+N_2^{\,2}\cdot N_4\cdot\left(N_1+N_1\cdot N_3-N_2\cdot N_3\right)-N_1\cdot N_2^{\,2}\cdot N_3}$



4RST7AB2R2

Unit.

$AB := 1$

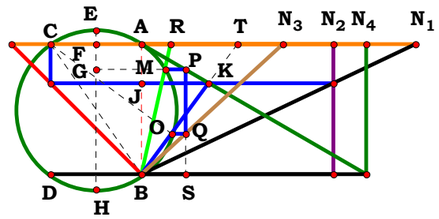
Given.

$N_1 := 2.09922$

$N_2 := 1.46965$

$N_3 := 1.08694$

$N_4 := 1.72384$



$N_1 = 2.09922$

$N_2 = 1.46965$

$N_3 = 1.08694$

$N_4 = 1.72384$

$R = 0.22397$

Descriptions.



4RST7AB2R4

Unit.

$AB := 1$

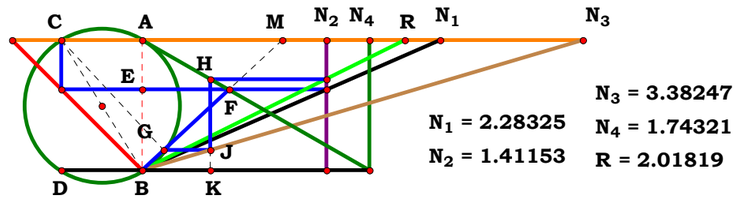
Given.

$N_1 := 2.28325$

$N_2 := 1.41153$

$N_3 := 3.38247$

$N_4 := 1.74321$



Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_4^{\,3} \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^{\,3} \cdot N_4}{N_1 \cdot N_4^{\,3} \cdot (N_1 - N_2)^2 + N_2^{\,2} \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 - N_2 \cdot N_3) - N_1 \cdot N_2^{\,2} \cdot N_3} = 2.01819$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0: $\dfrac{N_1 + N_1 \cdot (N_1 - 1)^2}{N_1 + N_1 \cdot (N_1 - 1)^2 - 1}$

0, 2, 0, 0: $-\dfrac{N_2^{\,3} + N_2 \cdot (N_2 - 1)^2}{N_2^{\,2} + N_2^{\,2} \cdot (N_2 - 2) - (N_2 - 1)^2}$

1, 2, 0, 0: $-\dfrac{N_1 \cdot N_2^{\,3} + N_1 \cdot N_2 \cdot (N_1 - N_2)^2}{N_1 \cdot N_2^{\,2} - N_1 \cdot (N_1 - N_2)^2 + N_2^{\,2} \cdot (N_2 - 2 \cdot N_1)}$

0, 0, 3, 0: $-\dfrac{1}{N_3 - 1}$

1, 0, 3, 0: $\dfrac{N_1 + N_1 \cdot (N_1 - 1)^2}{N_1 - N_3 + N_1 \cdot (N_1 - 1)^2}$

0, 2, 3, 0: $\dfrac{N_2^{\,3} + N_2 \cdot (N_2 - 1)^2}{N_2^{\,2} \cdot (N_3 - N_2 \cdot N_3 + 1) - N_2^{\,2} \cdot N_3 + (N_2 - 1)^2}$

1, 2, 3, 0: $\dfrac{N_1 \cdot N_2^{\,3} + N_1 \cdot N_2 \cdot (N_1 - N_2)^2}{N_1 \cdot (N_1 - N_2)^2 + N_2^{\,2} \cdot (N_1 + N_1 \cdot N_3 - N_2 \cdot N_3) - N_1 \cdot N_2^{\,2} \cdot N_3}$

0, 0, 0, 4: $\dfrac{N_4}{N_4 - 1}$

1, 0, 0, 4: $\dfrac{N_1 \cdot N_4 + N_1 \cdot N_4^{\,3} \cdot (N_1 - 1)^2}{N_4 \cdot (2 \cdot N_1 - 1) - N_1 + N_1 \cdot N_4^{\,3} \cdot (N_1 - 1)^2}$

0, 2, 0, 4: $-\dfrac{N_2^{\,3} \cdot N_4 + N_2 \cdot N_4^{\,3} \cdot (N_2 - 1)^2}{N_2^{\,2} - N_4^{\,3} \cdot (N_2 - 1)^2 + N_2^{\,2} \cdot N_4 \cdot (N_2 - 2)}$

1, 2, 0, 4: $-\dfrac{N_1 \cdot N_2^{\,3} \cdot N_4 + N_1 \cdot N_2 \cdot N_4^{\,3} \cdot (N_1 - N_2)^2}{N_1 \cdot N_2^{\,2} + N_2^{\,2} \cdot N_4 \cdot (N_2 - 2 \cdot N_1) - N_1 \cdot N_4^{\,3} \cdot (N_1 - N_2)^2}$

0, 0, 3, 4: $-\dfrac{N_4}{N_3 - N_4}$

1, 0, 3, 4: $\dfrac{N_1 \cdot N_4 + N_1 \cdot N_4^{\,3} \cdot (N_1 - 1)^2}{N_4 \cdot (N_1 - N_3 + N_1 \cdot N_3) - N_1 \cdot N_3 + N_1 \cdot N_4^{\,3} \cdot (N_1 - 1)^2}$

0, 2, 3, 4: $\dfrac{N_2^{\,3} \cdot N_4 + N_2 \cdot N_4^{\,3} \cdot (N_2 - 1)^2}{N_4^{\,3} \cdot (N_2 - 1)^2 - N_2^{\,2} \cdot N_3 + N_2^{\,2} \cdot N_4 \cdot (N_3 - N_2 \cdot N_3 + 1)}$

1, 2, 3, 4: $\dfrac{N_1 \cdot N_2 \cdot N_4^{\,3} \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^{\,3} \cdot N_4}{N_1 \cdot N_4^{\,3} \cdot (N_1 - N_2)^2 + N_2^{\,2} \cdot N_4 \cdot (N_1 + N_1 \cdot N_3 - N_2 \cdot N_3) - N_1 \cdot N_2^{\,2} \cdot N_3}$



4RST7AB2R6

Unit.

$AB := 1$

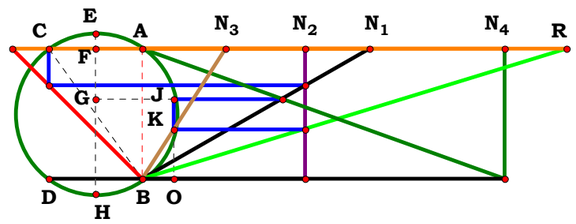
Given.

$N_1 := 1.74085$

$N_2 := 1.24687$

$N_3 := .64140$

$N_4 := 2.77959$



$N_1 = 1.74085$

$N_2 = 1.24687$

$N_3 = 0.64140$

$N_4 = 2.77959$

$R = 3.25003$

Descriptions.

$$\frac{2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot \sqrt{N_1^2 \cdot (N_1 + N_4)^2}}{N_1 \cdot \sqrt{N_2^2 \cdot (N_1^2 + N_4^2)} + 2 \cdot N_4 \cdot N_1 \cdot (2 \cdot N_1^2 + N_2^2) - N_2 \cdot \sqrt{N_1^2 \cdot (N_1 + N_4)^2}} = 3.250024$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\dfrac{4}{2 \cdot \sqrt{2} - 2}$

1, 0, 0, 0: $\dfrac{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot (N_1 + 1)^2}}{N_1 \cdot \sqrt{N_1^2 + 2 \cdot N_1 \cdot (2 \cdot N_1^2 + 1) + 1} - \sqrt{N_1^2 \cdot (N_1 + 1)^2}}$

0, 2, 0, 0: $-\dfrac{4 \cdot N_2}{2 \cdot N_2 - 2 \cdot \sqrt{N_2^2 + 1}}$

1, 2, 0, 0: $-\dfrac{2 \cdot N_1 \cdot N_2 \cdot \sqrt{N_1^2 \cdot (N_1 + 1)^2}}{N_2 \cdot \sqrt{N_1^2 \cdot (N_1 + 1)^2} - N_1 \cdot \sqrt{2 \cdot N_1 \cdot (2 \cdot N_1^2 + N_2^2) + N_2^2 \cdot (N_1^2 + 1)}}$

0, 0, 3, 0: $\dfrac{4 \cdot N_3}{2 \cdot \sqrt{2} - 2}$

1, 0, 3, 0: $\dfrac{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2 \cdot (N_1 + 1)^2}}{N_1 \cdot \sqrt{N_1^2 + 2 \cdot N_1 \cdot (2 \cdot N_1^2 + 1) + 1} - \sqrt{N_1^2 \cdot (N_1 + 1)^2}}$

0, 2, 3, 0: $-\dfrac{4 \cdot N_2 \cdot N_3}{2 \cdot N_2 - 2 \cdot \sqrt{N_2^2 + 1}}$

1, 2, 3, 0: $-\dfrac{2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot \sqrt{N_1^2 \cdot (N_1 + 1)^2}}{N_2 \cdot \sqrt{N_1^2 \cdot (N_1 + 1)^2} - N_1 \cdot \sqrt{2 \cdot N_1 \cdot (2 \cdot N_1^2 + N_2^2) + N_2^2 \cdot (N_1^2 + 1)}}$

0, 0, 0, 4: $-\dfrac{2 \cdot \sqrt{(N_4 + 1)^2}}{\sqrt{(N_4 + 1)^2} - \sqrt{N_4^2 + 6 \cdot N_4 + 1}}$

1, 0, 0, 4: $\dfrac{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot (N_1 + N_4)^2}}{N_1 \cdot \sqrt{N_1^2 + N_4^2 + 2 \cdot N_1 \cdot N_4 \cdot (2 \cdot N_1^2 + 1)} - \sqrt{N_1^2 \cdot (N_1 + N_4)^2}}$

0, 2, 0, 4: $\dfrac{2 \cdot N_2 \cdot \sqrt{(N_4 + 1)^2}}{\sqrt{2 \cdot N_4 \cdot (N_2^2 + 2) + N_2^2 \cdot (N_4^2 + 1)} - N_2 \cdot \sqrt{(N_4 + 1)^2}}$

1, 2, 0, 4: $-\dfrac{2 \cdot N_1 \cdot N_2 \cdot \sqrt{N_1^2 \cdot (N_1 + N_4)^2}}{N_2 \cdot \sqrt{N_1^2 \cdot (N_1 + N_4)^2} - N_1 \cdot \sqrt{N_2^2 \cdot (N_1^2 + N_4^2) + 2 \cdot N_1 \cdot N_4 \cdot (2 \cdot N_1^2 + N_2^2)}}$

0, 0, 3, 4: $-\dfrac{2 \cdot N_3 \cdot \sqrt{(N_4 + 1)^2}}{\sqrt{(N_4 + 1)^2} - \sqrt{N_4^2 + 6 \cdot N_4 + 1}}$

1, 0, 3, 4: $\dfrac{2 \cdot N_1 \cdot N_3 \cdot \sqrt{N_1^2 \cdot (N_1 + N_4)^2}}{N_1 \cdot \sqrt{N_1^2 + N_4^2 + 2 \cdot N_1 \cdot N_4 \cdot (2 \cdot N_1^2 + 1)} - \sqrt{N_1^2 \cdot (N_1 + N_4)^2}}$

0, 2, 3, 4: $\dfrac{2 \cdot N_2 \cdot N_3 \cdot \sqrt{(N_4 + 1)^2}}{\sqrt{2 \cdot N_4 \cdot (N_2^2 + 2) + N_2^2 \cdot (N_4^2 + 1)} - N_2 \cdot \sqrt{(N_4 + 1)^2}}$

1, 2, 3, 4: $\dfrac{2 \cdot N_1 \cdot N_2 \cdot N_3 \cdot \sqrt{N_1^2 \cdot (N_1 + N_4)^2}}{N_1 \cdot \sqrt{N_2^2 \cdot (N_1^2 + N_4^2)} + 2 \cdot N_4 \cdot N_1 \cdot (2 \cdot N_1^2 + N_2^2) - N_2 \cdot \sqrt{N_1^2 \cdot (N_1 + N_4)^2}}$



4RST7AB3R0

Unit.

$AB := 1$

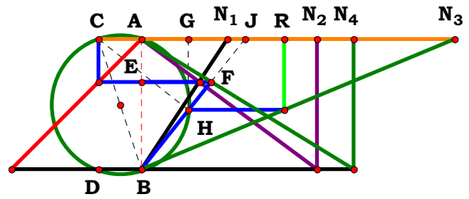
Given.

$N_1 := .65604$

$N_2 := 1.34373$

$N_3 := 2.40421$

$N_4 := 1.62698$



$N_1 = 0.65604$

$N_2 = 1.34373$

$N_3 = 2.40421$

$N_4 = 1.62698$

$R = 1.08997$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_1 \cdot N_2 - {N_1}^2 \cdot N_4 + {N_2}^2\right)}{\left(N_1 + N_2\right) \cdot \left({N_1}^2 \cdot {N_4}^2 + {N_2}^2\right)} = 1.089977$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{4}$

1, 0, 0, 0: $\frac{-{N_1}^2 + N_1 + 1}{\left(N_1 + 1\right) \cdot \left({N_1}^2 + 1\right)}$

0, 2, 0, 0: $\frac{N_2 \cdot \left({N_2}^2 + N_2 - 1\right)}{\left(N_2 + 1\right) \cdot \left({N_2}^2 + 1\right)}$

1, 2, 0, 0: $\frac{N_2 \cdot \left(N_1 \cdot N_2 - {N_1}^2 + {N_2}^2\right)}{\left({N_1}^2 + {N_2}^2\right) \cdot \left(N_1 + N_2\right)}$

0, 0, 3, 0: $\frac{N_3}{4}$

1, 0, 3, 0: $\frac{N_3 \cdot \left(N_1 - {N_1}^2 + 1\right)}{\left(N_1 + 1\right) \cdot \left({N_1}^2 + 1\right)}$

0, 2, 3, 0: $\frac{N_2 \cdot N_3 \cdot \left({N_2}^2 + N_2 - 1\right)}{\left(N_2 + 1\right) \cdot \left({N_2}^2 + 1\right)}$

1, 2, 3, 0: $\frac{N_2 \cdot N_3 \cdot \left(N_1 \cdot N_2 - {N_1}^2 + {N_2}^2\right)}{\left({N_1}^2 + {N_2}^2\right) \cdot \left(N_1 + N_2\right)}$

0, 0, 0, 4: $-\frac{N_4 - 2}{2 \cdot {N_4}^2 + 2}$

1, 0, 0, 4: $\frac{N_1 - N_4 \cdot {N_1}^2 + 1}{\left(N_1 + 1\right) \cdot \left({N_1}^2 \cdot {N_4}^2 + 1\right)}$

0, 2, 0, 4: $\frac{N_2 \cdot \left({N_2}^2 + N_2 - N_4\right)}{\left(N_2 + 1\right) \cdot \left({N_2}^2 + {N_4}^2\right)}$

1, 2, 0, 4: $\frac{N_2 \cdot \left(N_1 \cdot N_2 - N_4 \cdot {N_1}^2 + {N_2}^2\right)}{\left(N_1 + N_2\right) \cdot \left({N_1}^2 \cdot {N_4}^2 + {N_2}^2\right)}$

0, 0, 3, 4: $-\frac{N_3 \cdot \left(N_4 - 2\right)}{2 \cdot {N_4}^2 + 2}$

1, 0, 3, 4: $\frac{N_3 \cdot \left(N_1 - N_4 \cdot {N_1}^2 + 1\right)}{\left(N_1 + 1\right) \cdot \left({N_1}^2 \cdot {N_4}^2 + 1\right)}$

0, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot \left({N_2}^2 + N_2 - N_4\right)}{\left(N_2 + 1\right) \cdot \left({N_2}^2 + {N_4}^2\right)}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot \left(N_1 \cdot N_2 - {N_1}^2 \cdot N_4 + {N_2}^2\right)}{\left(N_1 + N_2\right) \cdot \left({N_1}^2 \cdot {N_4}^2 + {N_2}^2\right)}$



4RST7AB3R1

Unit.

$AB := 1$

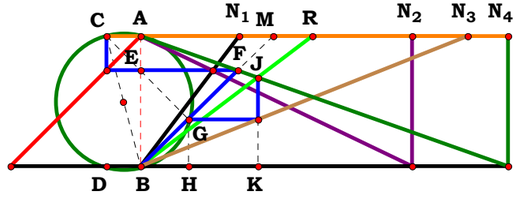
Given.

$N_1 := .75290$

$N_2 := 2.07985$

$N_3 := 2.51075$

$N_4 := 2.81833$



$N_1 = 0.75290$

$N_2 = 2.07985$

$N_3 = 2.51075$

$N_4 = 2.81833$

$R = 1.31502$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1 \cdot N_2 - {N_1}^2 \cdot N_4 + {N_2}^2\right)}{\left(N_1 + N_2\right) \cdot \left({N_1}^2 \cdot {N_4}^3 - {N_2}^2 \cdot N_3\right) + N_2 \cdot N_4 \cdot \left({N_1}^2 \cdot N_3 + N_1 \cdot N_2 + {N_2}^2\right)} = 1.315017$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{3}$

1, 0, 0, 0: $\frac{-{N_1}^2 + N_1 + 1}{N_1 + {N_1}^2 + \left(N_1 + 1\right) \cdot \left({N_1}^2 - 1\right) + 1}$

0, 2, 0, 0: $\frac{N_2 \cdot \left({N_2}^2 + N_2 - 1\right)}{N_2 \cdot \left({N_2}^2 + N_2 + 1\right) - \left(N_2 + 1\right) \cdot \left({N_2}^2 - 1\right)}$

1, 2, 0, 0: $\frac{N_2 \cdot \left(N_1 \cdot N_2 - {N_1}^2 + {N_2}^2\right)}{N_2 \cdot \left({N_1}^2 + N_1 \cdot N_2 + {N_2}^2\right) + \left(N_1 + N_2\right) \cdot \left({N_1}^2 - {N_2}^2\right)}$

0, 0, 3, 0: $-\frac{N_3}{N_3 - 4}$

1, 0, 3, 0: $\frac{N_3 \cdot \left(-{N_1}^2 + N_1 + 1\right)}{N_1 + {N_1}^2 \cdot N_3 - \left(N_1 + 1\right) \cdot \left(N_3 - {N_1}^2\right) + 1}$

0, 2, 3, 0: $\frac{N_2 \cdot N_3 \cdot \left({N_2}^2 + N_2 - 1\right)}{N_2 \cdot \left({N_2}^2 + N_2 + N_3\right) - \left(N_2 + 1\right) \cdot \left({N_2}^2 \cdot N_3 - 1\right)}$

1, 2, 3, 0: $-\frac{N_2 \cdot N_3 \cdot \left(N_1 \cdot N_2 - {N_1}^2 + {N_2}^2\right)}{\left(N_1 + N_2\right) \cdot \left({N_2}^2 \cdot N_3 - {N_1}^2\right) - N_2 \cdot \left(N_3 \cdot {N_1}^2 + N_1 \cdot N_2 + {N_2}^2\right)}$

0, 0, 0, 4: $-\frac{N_4 \cdot \left(N_4 - 2\right)}{2 \cdot {N_4}^3 + 3 \cdot N_4 - 2}$

1, 0, 0, 4: $\frac{N_4 \cdot \left(N_1 - N_4 \cdot {N_1}^2 + 1\right)}{\left(N_1 + 1\right) \cdot \left({N_1}^2 \cdot {N_4}^3 - 1\right) + N_4 \cdot \left({N_1}^2 + N_1 + 1\right)}$

0, 2, 0, 4: $-\frac{N_2 \cdot N_4 \cdot \left({N_2}^2 + N_2 - N_4\right)}{\left(N_2 + 1\right) \cdot \left({N_2}^2 - {N_4}^3\right) - N_2 \cdot N_4 \cdot \left({N_2}^2 + N_2 + 1\right)}$

1, 2, 0, 4: $-\frac{N_2 \cdot N_4 \cdot \left(N_1 \cdot N_2 - N_4 \cdot {N_1}^2 + {N_2}^2\right)}{\left(N_1 + N_2\right) \cdot \left({N_2}^2 - {N_1}^2 \cdot {N_4}^3\right) - N_2 \cdot N_4 \cdot \left({N_1}^2 + N_1 \cdot N_2 + {N_2}^2\right)}$

0, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_4 - 2\right)}{2 \cdot {N_4}^3 + \left(N_3 + 2\right) \cdot N_4 - 2 \cdot N_3}$

1, 0, 3, 4: $-\frac{N_3 \cdot N_4 \cdot \left(N_1 - N_4 \cdot {N_1}^2 + 1\right)}{\left(N_3 - {N_1}^2 \cdot {N_4}^3\right) \cdot \left(N_1 + 1\right) - N_4 \cdot \left(N_3 \cdot {N_1}^2 + N_1 + 1\right)}$

0, 2, 3, 4: $-\frac{N_2 \cdot N_3 \cdot N_4 \cdot \left({N_2}^2 + N_2 - N_4\right)}{\left(N_2 + 1\right) \cdot \left({N_2}^2 \cdot N_3 - {N_4}^3\right) - N_2 \cdot N_4 \cdot \left({N_2}^2 + N_2 + N_3\right)}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1 \cdot N_2 - {N_1}^2 \cdot N_4 + {N_2}^2\right)}{\left(N_1 + N_2\right) \cdot \left({N_1}^2 \cdot {N_4}^3 - {N_2}^2 \cdot N_3\right) + N_2 \cdot N_4 \cdot \left({N_1}^2 \cdot N_3 + N_1 \cdot N_2 + {N_2}^2\right)}$



4RST7AB3R2

Unit.

AB := 1

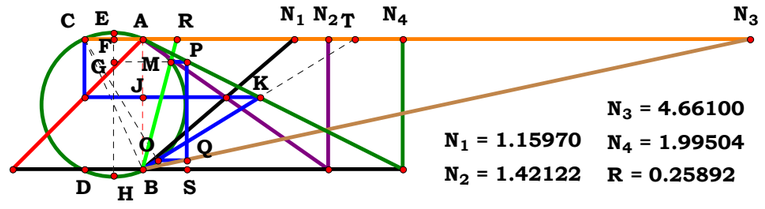
Given.

N_1 := 1.15970

N_2 := 1.42122

N_3 := 4.66100

N_4 := 1.99504



N_3 = 4.66100

N_1 = 1.15970 N_4 = 1.99504

N_2 = 1.42122 R = 0.25892

Descriptions.



4RST7AB3R3

Unit.

$AB := 1$

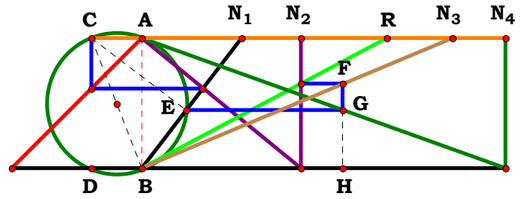
Given.

$N_1 := .76258$

$N_2 := 1.21782$

$N_3 := 2.38484$

$N_4 := 2.78928$



$N_1 = 0.76258$

$N_2 = 1.21782$

$N_3 = 2.38484$

$N_4 = 2.78928$

$R = 1.88161$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_1^2 \cdot N_4 \cdot (N_1 + N_2 + 1)} = 1.881632$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{4}{3}$

0, 0, 0, 4: $\frac{4}{3 \cdot N_4}$

1, 0, 0, 0: $\frac{(N_1 + 1) \cdot (N_1^2 + 1)}{N_1^2 \cdot (N_1 + 2)}$

1, 0, 0, 4: $\frac{(N_1 + 1) \cdot (N_1^2 + 1)}{N_1^2 \cdot N_4 \cdot (N_1 + 2)}$

0, 2, 0, 0: $\frac{2 \cdot N_2 \cdot (N_2 + 1)}{N_2 + 2}$

0, 2, 0, 4: $\frac{2 \cdot N_2 \cdot (N_2 + 1)}{N_4 \cdot (N_2 + 2)}$

1, 2, 0, 0: $\frac{N_2 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_1^2 \cdot (N_1 + N_2 + 1)}$

1, 2, 0, 4: $\frac{N_2 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_1^2 \cdot N_4 \cdot (N_1 + N_2 + 1)}$

0, 0, 3, 0: $\frac{4 \cdot N_3}{3}$

0, 0, 3, 4: $\frac{4 \cdot N_3}{3 \cdot N_4}$

1, 0, 3, 0: $\frac{N_3 \cdot (N_1 + 1) \cdot (N_1^2 + 1)}{N_1^2 \cdot (N_1 + 2)}$

1, 0, 3, 4: $\frac{N_3 \cdot (N_1 + 1) \cdot (N_1^2 + 1)}{N_1^2 \cdot N_4 \cdot (N_1 + 2)}$

0, 2, 3, 0: $\frac{2 \cdot N_2 \cdot N_3 \cdot (N_2 + 1)}{N_2 + 2}$

0, 2, 3, 4: $\frac{2 \cdot N_2 \cdot N_3 \cdot (N_2 + 1)}{N_4 \cdot (N_2 + 2)}$

1, 2, 3, 0: $\frac{N_2 \cdot N_3 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_1^2 \cdot (N_1 + N_2 + 1)}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_1^2 \cdot N_4 \cdot (N_1 + N_2 + 1)}$



4RST7AB3R4

Unit.

$AB := 1$

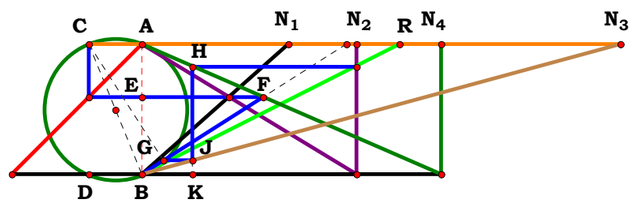
Given.

$N_1 := 1.12096$

$N_2 := 1.64399$

$N_3 := 3.67305$

$N_4 := 2.29530$



$N_1 = 1.12096$

$N_2 = 1.64399$

$N_3 = 3.67305$

$N_4 = 2.29530$

$R = 1.97967$

Descriptions.

$$\frac{\left(N_1+N_2\right)\cdot\left({N_1}^2\cdot N_2\cdot {N_4}^3+{N_2}^3\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left({N_1}^2\cdot {N_4}^3-{N_2}^2\cdot N_3\right)+N_2\cdot N_4\cdot\left({N_1}^2\cdot N_3+N_1\cdot N_2+{N_2}^2\right)}=1.979665$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{4}{3}$

1, 0, 0, 0: $\frac{\left(N_1+1\right)\cdot\left({N_1}^2+1\right)}{N_1+{N_1}^2+\left(N_1+1\right)\cdot\left({N_1}^2-1\right)+1}$

0, 2, 0, 0: $\frac{\left({N_2}^3+N_2\right)\cdot\left(N_2+1\right)}{N_2\cdot\left({N_2}^2+N_2+1\right)-\left(N_2+1\right)\cdot\left({N_2}^2-1\right)}$

1, 2, 0, 0: $\frac{\left({N_1}^2\cdot N_2+{N_2}^3\right)\cdot\left(N_1+N_2\right)}{N_2\cdot\left({N_1}^2+N_1\cdot N_2+{N_2}^2\right)+\left(N_1+N_2\right)\cdot\left({N_1}^2-{N_2}^2\right)}$

0, 0, 3, 0: $-\frac{4}{N_3-4}$

1, 0, 3, 0: $\frac{\left(N_1+1\right)\cdot\left({N_1}^2+1\right)}{N_1+{N_1}^2\cdot N_3-\left(N_1+1\right)\cdot\left(N_3-{N_1}^2\right)+1}$

0, 2, 3, 0: $\frac{\left({N_2}^3+N_2\right)\cdot\left(N_2+1\right)}{N_2\cdot\left({N_2}^2+N_2+N_3\right)-\left(N_2+1\right)\cdot\left({N_2}^2\cdot N_3-1\right)}$

1, 2, 3, 0: $-\frac{\left({N_1}^2\cdot N_2+{N_2}^3\right)\cdot\left(N_1+N_2\right)}{\left(N_1+N_2\right)\cdot\left({N_2}^2\cdot N_3-{N_1}^2\right)-N_2\cdot\left(N_3\cdot {N_1}^2+N_1\cdot N_2+{N_2}^2\right)}$

0, 0, 0, 4: $\frac{2\cdot {N_4}^3+2\cdot N_4}{2\cdot {N_4}^3+3\cdot N_4-2}$

1, 0, 0, 4: $\frac{\left({N_1}^2\cdot {N_4}^3+N_4\right)\cdot\left(N_1+1\right)}{\left(N_1+1\right)\cdot\left({N_1}^2\cdot {N_4}^3-1\right)+N_4\cdot\left({N_1}^2+N_1+1\right)}$

0, 2, 0, 4: $-\frac{\left(N_2+1\right)\cdot\left({N_2}^3\cdot N_4+N_2\cdot {N_4}^3\right)}{\left(N_2+1\right)\cdot\left({N_2}^2-{N_4}^3\right)-N_2\cdot N_4\cdot\left({N_2}^2+N_2+1\right)}$

1, 2, 0, 4: $-\frac{\left(N_1+N_2\right)\cdot\left({N_1}^2\cdot N_2\cdot {N_4}^3+{N_2}^3\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left({N_2}^2-{N_1}^2\cdot {N_4}^3\right)-N_2\cdot N_4\cdot\left({N_1}^2+N_1\cdot N_2+{N_2}^2\right)}$

0, 0, 3, 4: $\frac{2\cdot {N_4}^3+2\cdot N_4}{2\cdot {N_4}^3+\left(N_3+2\right)\cdot N_4-2\cdot N_3}$

1, 0, 3, 4: $-\frac{\left({N_1}^2\cdot {N_4}^3+N_4\right)\cdot\left(N_1+1\right)}{\left(N_3-{N_1}^2\cdot {N_4}^3\right)\cdot\left(N_1+1\right)-N_4\cdot\left(N_3\cdot {N_1}^2+N_1+1\right)}$

0, 2, 3, 4: $-\frac{\left(N_2+1\right)\cdot\left({N_2}^3\cdot N_4+N_2\cdot {N_4}^3\right)}{\left(N_2+1\right)\cdot\left({N_2}^2\cdot N_3-{N_4}^3\right)-N_2\cdot N_4\cdot\left({N_2}^2+N_2+N_3\right)}$

1, 2, 3, 4: $\frac{\left(N_1+N_2\right)\cdot\left({N_1}^2\cdot N_2\cdot {N_4}^3+{N_2}^3\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left({N_1}^2\cdot {N_4}^3-{N_2}^2\cdot N_3\right)+N_2\cdot N_4\cdot\left({N_1}^2\cdot N_3+N_1\cdot N_2+{N_2}^2\right)}$



4RST7AB3R5

Unit.

$AB := 1$

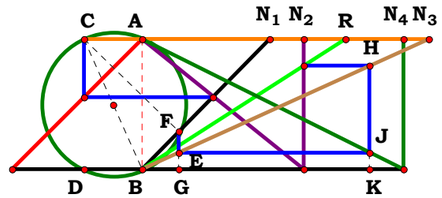
Given.

$N_1 := .97567$

$N_2 := 1.23719$

$N_3 := 2.20081$

$N_4 := 2.00473$



$N_1 = 0.97567$

$N_2 = 1.23719$

$N_3 = 2.20081$

$N_4 = 2.00473$

$R = 1.56010$

Descriptions.

$$\frac{N_2 \cdot {N_3}^2 \cdot (N_1 + N_2) \cdot ({N_1}^2 + 1)}{N_3 \cdot N_4 \cdot ({N_1}^2 + 1) \cdot (N_1 + N_2) + N_1 \cdot N_4 \cdot ({N_1}^2 - N_1 - N_2)} = 1.560102$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{4}{3}$

1, 0, 0, 0: $-\frac{(N_1 + 1) \cdot ({N_1}^2 + 1)}{N_1 \cdot (-{N_1}^2 + N_1 + 1) - (N_1 + 1) \cdot ({N_1}^2 + 1)}$

0, 2, 0, 0: $\frac{2 \cdot N_2 \cdot (N_2 + 1)}{N_2 + 2}$

1, 2, 0, 0: $\frac{N_2 \cdot (N_1 + N_2) \cdot ({N_1}^2 + 1)}{(N_1 + N_2) \cdot ({N_1}^2 + 1) - N_1 \cdot (N_1 - {N_1}^2 + N_2)}$

0, 0, 3, 0: $\frac{4 \cdot {N_3}^2}{4 \cdot N_3 - 1}$

1, 0, 3, 0: $-\frac{{N_3}^2 \cdot (N_1 + 1) \cdot ({N_1}^2 + 1)}{N_1 \cdot (-{N_1}^2 + N_1 + 1) - N_3 \cdot (N_1 + 1) \cdot ({N_1}^2 + 1)}$

0, 2, 3, 0: $-\frac{2 \cdot N_2 \cdot {N_3}^2 \cdot (N_2 + 1)}{N_2 - 2 \cdot N_3 \cdot (N_2 + 1)}$

1, 2, 3, 0: $-\frac{N_2 \cdot {N_3}^2 \cdot (N_1 + N_2) \cdot ({N_1}^2 + 1)}{N_1 \cdot (N_1 - {N_1}^2 + N_2) - N_3 \cdot (N_1 + N_2) \cdot ({N_1}^2 + 1)}$

0, 0, 0, 4: $\frac{4}{3 \cdot N_4}$

1, 0, 0, 4: $\frac{(N_1 + 1) \cdot ({N_1}^2 + 1)}{N_4 \cdot (N_1 + 1) \cdot ({N_1}^2 + 1) - N_1 \cdot N_4 \cdot (-{N_1}^2 + N_1 + 1)}$

0, 2, 0, 4: $-\frac{2 \cdot N_2 \cdot (N_2 + 1)}{N_2 \cdot N_4 - 2 \cdot N_4 \cdot (N_2 + 1)}$

1, 2, 0, 4: $\frac{N_2 \cdot (N_1 + N_2) \cdot ({N_1}^2 + 1)}{N_4 \cdot (N_1 + N_2) \cdot ({N_1}^2 + 1) - N_1 \cdot N_4 \cdot (N_1 - {N_1}^2 + N_2)}$

0, 0, 3, 4: $-\frac{4 \cdot {N_3}^2}{N_4 - 4 \cdot N_3 \cdot N_4}$

1, 0, 3, 4: $-\frac{{N_3}^2 \cdot (N_1 + 1) \cdot ({N_1}^2 + 1)}{N_1 \cdot N_4 \cdot (-{N_1}^2 + N_1 + 1) - N_3 \cdot N_4 \cdot (N_1 + 1) \cdot ({N_1}^2 + 1)}$

0, 2, 3, 4: $-\frac{2 \cdot N_2 \cdot {N_3}^2 \cdot (N_2 + 1)}{N_2 \cdot N_4 - 2 \cdot N_3 \cdot N_4 \cdot (N_2 + 1)}$

1, 2, 3, 4: $\frac{N_2 \cdot {N_3}^2 \cdot (N_1 + N_2) \cdot ({N_1}^2 + 1)}{N_3 \cdot N_4 \cdot ({N_1}^2 + 1) \cdot (N_1 + N_2) + N_1 \cdot N_4 \cdot ({N_1}^2 - N_1 - N_2)}$



4RST7AB3R6

Unit.

$AB := 1$

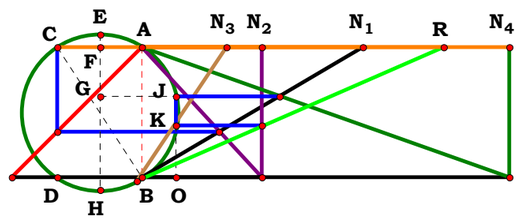
Given.

$N_1 := 1.69242$

$N_2 := .91756$

$N_3 := .65108$

$N_4 := 2.81833$



$N_1 = 1.69242$

$N_2 = 0.91756$

$N_3 = 0.65108$

$N_4 = 2.81833$

$R = 2.31120$

Descriptions.

$$\frac{2\cdot N_2\cdot N_3\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2}}{\sqrt{{N_1}^2\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)+{N_1}^4}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+N_4\right)^2}} = 2.3112$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{16}{4\cdot\sqrt{5}-4}$

1, 0, 0, 0: $\frac{2\cdot\left(N_1+1\right)^3}{\left(N_1+1\right)\cdot\sqrt{{N_1}^2+{N_1}^4+2\cdot N_1\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)}-N_1\cdot\left(N_1+1\right)^2}$

0, 2, 0, 0: $-\frac{4\cdot N_2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot\sqrt{\left(N_2+1\right)^2}-2\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2+2\cdot N_2+2}}$

1, 2, 0, 0: $\frac{2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+N_2\right)\cdot\sqrt{2\cdot N_1\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)+{N_1}^2+{N_1}^4}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 0, 3, 0: $\frac{16\cdot N_3}{4\cdot\sqrt{5}-4}$

1, 0, 3, 0: $\frac{2\cdot N_3\cdot\left(N_1+1\right)^3}{\left(N_1+1\right)\cdot\sqrt{{N_1}^2+{N_1}^4+2\cdot N_1\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)}-N_1\cdot\left(N_1+1\right)^2}$

0, 2, 3, 0: $-\frac{4\cdot N_2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot\sqrt{\left(N_2+1\right)^2}-2\cdot\left(N_2+1\right)\cdot\sqrt{{N_2}^2+2\cdot N_2+2}}$

1, 2, 3, 0: $\frac{2\cdot N_2\cdot N_3\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+N_2\right)\cdot\sqrt{2\cdot N_1\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)+{N_1}^2+{N_1}^4}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$



0, 0, 0, 4:

$$\frac{8\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$\frac{2\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{{N_1}^4+{N_1}^2\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)}-N_1\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4:

$$-\frac{2\cdot N_2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+4\cdot N_2+3\right)}+1}$$

1, 2, 0, 4:

$$\frac{2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_2\right)}{\left(N_1+N_2\right)\cdot\sqrt{{N_1}^4+{N_1}^2\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+N_4\right)^2}}$$

0, 0, 3, 4:

$$\frac{8\cdot N_3\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 3, 4:

$$\frac{2\cdot N_3\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{{N_1}^4+{N_1}^2\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)}-N_1\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4:

$$-\frac{2\cdot N_2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{{N_4}^2+2\cdot N_4\cdot\left(2\cdot{N_2}^2+4\cdot N_2+3\right)}+1}$$

1, 2, 3, 4:

$$\frac{2\cdot N_2\cdot N_3\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2}}{\sqrt{{N_1}^2\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)+{N_1}^4}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+N_4\right)^2}}$$



4RST7AB4R0

Unit.

$AB := 1$

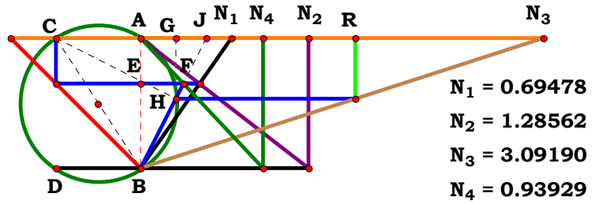
Given.

$N_1 := .69478$

$N_2 := 1.28562$

$N_3 := 3.09190$

$N_4 := .93929$



$N_1 = 0.69478$

$N_2 = 1.28562$

$N_3 = 3.09190$

$N_4 = 0.93929$

$R = 1.64829$

Descriptions.

$$\frac{N_2^{\,2}\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1^{\,2}\cdot N_4^{\,2}+N_2^{\,2}\right)} = 1.648305$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{4}$

1, 0, 0, 0: $\frac{1}{\left(N_1+1\right)\cdot\left(N_1^{\,2}+1\right)}$

0, 2, 0, 0: $\frac{N_2^{\,3}}{\left(N_2+1\right)\cdot\left(N_2^{\,2}+1\right)}$

1, 2, 0, 0: $\frac{N_2^{\,3}}{\left(N_1^{\,2}+N_2^{\,2}\right)\cdot\left(N_1+N_2\right)}$

0, 0, 3, 0: $\frac{N_3}{4}$

1, 0, 3, 0: $\frac{N_3}{\left(N_1+1\right)\cdot\left(N_1^{\,2}+1\right)}$

0, 2, 3, 0: $\frac{N_2^{\,3}\cdot N_3}{\left(N_2+1\right)\cdot\left(N_2^{\,2}+1\right)}$

1, 2, 3, 0: $\frac{N_2^{\,3}\cdot N_3}{\left(N_1^{\,2}+N_2^{\,2}\right)\cdot\left(N_1+N_2\right)}$

0, 0, 0, 4: $-\frac{N_4-2}{2\cdot N_4^{\,2}+2}$

1, 0, 0, 4: $\frac{N_1-N_1\cdot N_4+1}{\left(N_1+1\right)\cdot\left(N_1^{\,2}\cdot N_4^{\,2}+1\right)}$

0, 2, 0, 4: $\frac{N_2^{\,2}\cdot\left(N_2-N_4+1\right)}{\left(N_2+1\right)\cdot\left(N_2^{\,2}+N_4^{\,2}\right)}$

1, 2, 0, 4: $\frac{N_2^{\,2}\cdot\left(N_1+N_2-N_1\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1^{\,2}\cdot N_4^{\,2}+N_2^{\,2}\right)}$

0, 0, 3, 4: $-\frac{N_3\cdot\left(N_4-2\right)}{2\cdot N_4^{\,2}+2}$

1, 0, 3, 4: $\frac{N_3\cdot\left(N_1-N_1\cdot N_4+1\right)}{\left(N_1+1\right)\cdot\left(N_1^{\,2}\cdot N_4^{\,2}+1\right)}$

0, 2, 3, 4: $\frac{N_2^{\,2}\cdot N_3\cdot\left(N_2-N_4+1\right)}{\left(N_2+1\right)\cdot\left(N_2^{\,2}+N_4^{\,2}\right)}$

1, 2, 3, 4: $\frac{N_2^{\,2}\cdot N_3\cdot\left(N_1+N_2-N_1\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1^{\,2}\cdot N_4^{\,2}+N_2^{\,2}\right)}$



4RST7AB4R1

Unit.

$AB := 1$

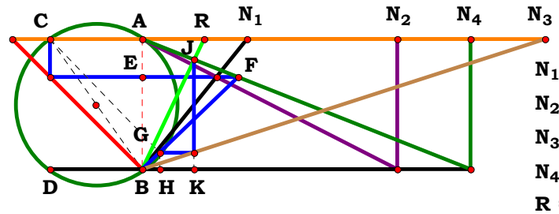
Given.

$N_1 := .80133$

$N_2 := 1.95394$

$N_3 := 3.09190$

$N_4 := 2.51808$



$N_1 = 0.80133$

$N_2 = 1.95394$

$N_3 = 3.09190$

$N_4 = 2.51808$

$R = 0.47622$

Descriptions.

$$\frac{N_2^{\,2}\cdot N_3\cdot N_4\cdot\left(N_1+N_2-N_1\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1^{\,2}\cdot N_4^{\,3}-N_2^{\,2}\cdot N_3\right)+N_2^{\,2}\cdot N_4\cdot\left(N_1+N_2+N_1\cdot N_3\right)} = 0.476209$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{3}$

1, 0, 0, 0: $\frac{1}{2\cdot N_1+\left(N_1+1\right)\cdot\left(N_1^{\,2}-1\right)+1}$

0, 2, 0, 0: $\frac{N_2^{\,3}}{N_2^{\,2}\cdot\left(N_2+2\right)-\left(N_2+1\right)\cdot\left(N_2^{\,2}-1\right)}$

1, 2, 0, 0: $\frac{N_2^{\,3}}{N_2^{\,2}\cdot\left(2\cdot N_1+N_2\right)+\left(N_1+N_2\right)\cdot\left(N_1^{\,2}-N_2^{\,2}\right)}$

0, 0, 3, 0: $-\frac{N_3}{N_3-4}$

1, 0, 3, 0: $\frac{N_3}{N_1+N_1\cdot N_3-\left(N_1+1\right)\cdot\left(N_3-N_1^{\,2}\right)+1}$

0, 2, 3, 0: $-\frac{N_2^{\,3}\cdot N_3}{\left(N_2+1\right)\cdot\left(N_2^{\,2}\cdot N_3-1\right)-N_2^{\,2}\cdot\left(N_2+N_3+1\right)}$

1, 2, 3, 0: $-\frac{N_2^{\,3}\cdot N_3}{\left(N_1+N_2\right)\cdot\left(N_2^{\,2}\cdot N_3-N_1^{\,2}\right)-N_2^{\,2}\cdot\left(N_1+N_2+N_1\cdot N_3\right)}$

0, 0, 0, 4: $-\frac{N_4\cdot\left(N_4-2\right)}{2\cdot N_4^{\,3}+3\cdot N_4-2}$

1, 0, 0, 4: $\frac{N_4\cdot\left(N_1-N_1\cdot N_4+1\right)}{\left(N_1+1\right)\cdot\left(N_1^{\,2}\cdot N_4^{\,3}-1\right)+N_4\cdot\left(2\cdot N_1+1\right)}$

0, 2, 0, 4: $-\frac{N_2^{\,2}\cdot N_4\cdot\left(N_2-N_4+1\right)}{\left(N_2+1\right)\cdot\left(N_2^{\,2}-N_4^{\,3}\right)-N_2^{\,2}\cdot N_4\cdot\left(N_2+2\right)}$

1, 2, 0, 4: $-\frac{N_2^{\,2}\cdot N_4\cdot\left(N_1+N_2-N_1\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_2^{\,2}-N_1^{\,2}\cdot N_4^{\,3}\right)-N_2^{\,2}\cdot N_4\cdot\left(2\cdot N_1+N_2\right)}$

0, 0, 3, 4: $-\frac{N_3\cdot N_4\cdot\left(N_4-2\right)}{2\cdot N_4^{\,3}+\left(N_3+2\right)\cdot N_4-2\cdot N_3}$

1, 0, 3, 4: $\frac{N_3\cdot N_4\cdot\left(N_1-N_1\cdot N_4+1\right)}{N_4\cdot\left(N_1+N_1\cdot N_3+1\right)-\left(N_3-N_1^{\,2}\cdot N_4^{\,3}\right)\cdot\left(N_1+1\right)}$

0, 2, 3, 4: $-\frac{N_2^{\,2}\cdot N_3\cdot N_4\cdot\left(N_2-N_4+1\right)}{\left(N_2+1\right)\cdot\left(N_2^{\,2}\cdot N_3-N_4^{\,3}\right)-N_2^{\,2}\cdot N_4\cdot\left(N_2+N_3+1\right)}$

1, 2, 3, 4: $\frac{N_2^{\,2}\cdot N_3\cdot N_4\cdot\left(N_1+N_2-N_1\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1^{\,2}\cdot N_4^{\,3}-N_2^{\,2}\cdot N_3\right)+N_2^{\,2}\cdot N_4\cdot\left(N_1+N_2+N_1\cdot N_3\right)}$



4RST7AB4R2

Unit.

AB := 1

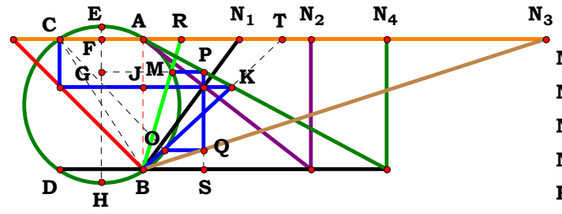
Given.

$N_1 := .73353$

$N_2 := 1.28562$

$N_3 := 3.09190$

$N_4 := 1.86913$



$N_1 = 0.73353$

$N_2 = 1.28562$

$N_3 = 3.09190$

$N_4 = 1.86913$

R = 0.29052

Descriptions.



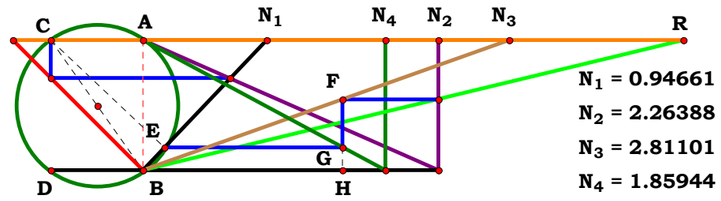
4RST7AB4R3

Unit.

$AB := 1$

Given.

$N_1 := .94661$ $N_2 := 2.26388$ $N_3 := 2.81101$ $N_4 := 1.85944$



$N_1 = 0.94661$

$N_2 = 2.26388$

$N_3 = 2.81101$

$N_4 = 1.85944$

$R = 4.15020$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_1 \cdot N_4 \cdot (N_1^2 + N_1 \cdot N_2 + N_2)} = 4.150208$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{4}{3}$

1, 0, 0, 0: $\frac{(N_1 + 1) \cdot (N_1^2 + 1)}{N_1 \cdot (N_1^2 + N_1 + 1)}$

0, 2, 0, 0: $\frac{2 \cdot N_2 \cdot (N_2 + 1)}{2 \cdot N_2 + 1}$

1, 2, 0, 0: $\frac{N_2 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_1 \cdot (N_1^2 + N_2 \cdot N_1 + N_2)}$

0, 0, 3, 0: $\frac{4 \cdot N_3}{3}$

1, 0, 3, 0: $\frac{N_3 \cdot (N_1 + 1) \cdot (N_1^2 + 1)}{N_1 \cdot (N_1^2 + N_1 + 1)}$

0, 2, 3, 0: $\frac{2 \cdot N_2 \cdot N_3 \cdot (N_2 + 1)}{2 \cdot N_2 + 1}$

1, 2, 3, 0: $\frac{N_2 \cdot N_3 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_1 \cdot (N_1^2 + N_2 \cdot N_1 + N_2)}$

0, 0, 0, 4: $\frac{4}{3 \cdot N_4}$

1, 0, 0, 4: $\frac{(N_1 + 1) \cdot (N_1^2 + 1)}{N_1 \cdot N_4 \cdot (N_1^2 + N_1 + 1)}$

0, 2, 0, 4: $\frac{2 \cdot N_2 \cdot (N_2 + 1)}{N_4 \cdot (2 \cdot N_2 + 1)}$

1, 2, 0, 4: $\frac{N_2 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_1 \cdot N_4 \cdot (N_1^2 + N_2 \cdot N_1 + N_2)}$

0, 0, 3, 4: $\frac{4 \cdot N_3}{3 \cdot N_4}$

1, 0, 3, 4: $\frac{N_3 \cdot (N_1 + 1) \cdot (N_1^2 + 1)}{N_1 \cdot N_4 \cdot (N_1^2 + N_1 + 1)}$

0, 2, 3, 4: $\frac{2 \cdot N_2 \cdot N_3 \cdot (N_2 + 1)}{N_4 \cdot (2 \cdot N_2 + 1)}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot (N_1 + N_2) \cdot (N_1^2 + 1)}{N_1 \cdot N_4 \cdot (N_1^2 + N_1 \cdot N_2 + N_2)}$



4RST7AB4R4

Unit.

$AB := 1$

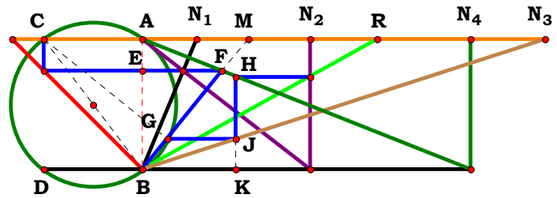
Given.

$N_1 := .41390$

$N_2 := 1.28562$

$N_3 := 3.09190$

$N_4 := 2.51808$



$N_1 = 0.41390$

$N_2 = 1.28562$

$N_3 = 3.09190$

$N_4 = 2.51808$

$R = 1.80200$

Descriptions.

$$\frac{\left(N_1 + N_2\right) \cdot N_2 \cdot N_4 \cdot \left({N_1}^2 \cdot {N_4}^2 + {N_2}^2\right)}{\left(N_1 + N_2\right) \cdot \left({N_1}^2 \cdot {N_4}^3 - {N_2}^2 \cdot N_3\right) + {N_2}^2 \cdot N_4 \cdot \left(N_1 + N_2 + N_1 \cdot N_3\right)} = 1.801987$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{4}{3}$

1, 0, 0, 0: $\frac{\left(N_1 + 1\right) \cdot \left({N_1}^2 + 1\right)}{2 \cdot N_1 + \left(N_1 + 1\right) \cdot \left({N_1}^2 - 1\right) + 1}$

0, 2, 0, 0: $\frac{N_2 \cdot \left(N_2 + 1\right) \cdot \left({N_2}^2 + 1\right)}{{N_2}^2 \cdot \left(N_2 + 2\right) - \left(N_2 + 1\right) \cdot \left({N_2}^2 - 1\right)}$

1, 2, 0, 0: $\frac{N_2 \cdot \left({N_1}^2 + {N_2}^2\right) \cdot \left(N_1 + N_2\right)}{{N_2}^2 \cdot \left(2 \cdot N_1 + N_2\right) + \left(N_1 + N_2\right) \cdot \left({N_1}^2 - {N_2}^2\right)}$

0, 0, 3, 0: $-\frac{4}{N_3 - 4}$

1, 0, 3, 0: $\frac{\left(N_1 + 1\right) \cdot \left({N_1}^2 + 1\right)}{N_1 + N_1 \cdot N_3 - \left(N_1 + 1\right) \cdot \left(N_3 - {N_1}^2\right) + 1}$

0, 2, 3, 0: $-\frac{N_2 \cdot \left(N_2 + 1\right) \cdot \left({N_2}^2 + 1\right)}{\left(N_2 + 1\right) \cdot \left({N_2}^2 \cdot N_3 - 1\right) - {N_2}^2 \cdot \left(N_2 + N_3 + 1\right)}$

1, 2, 3, 0: $-\frac{N_2 \cdot \left({N_1}^2 + {N_2}^2\right) \cdot \left(N_1 + N_2\right)}{\left(N_1 + N_2\right) \cdot \left({N_2}^2 \cdot N_3 - {N_1}^2\right) - {N_2}^2 \cdot \left(N_1 + N_2 + N_1 \cdot N_3\right)}$

0, 0, 0, 4: $\frac{2 \cdot N_4 \cdot \left({N_4}^2 + 1\right)}{2 \cdot {N_4}^3 + 3 \cdot N_4 - 2}$

1, 0, 0, 4: $\frac{N_4 \cdot \left(N_1 + 1\right) \cdot \left({N_1}^2 \cdot {N_4}^2 + 1\right)}{\left(N_1 + 1\right) \cdot \left({N_1}^2 \cdot {N_4}^3 - 1\right) + N_4 \cdot \left(2 \cdot N_1 + 1\right)}$

0, 2, 0, 4: $-\frac{N_2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left({N_2}^2 + {N_4}^2\right)}{\left(N_2 + 1\right) \cdot \left({N_2}^2 - {N_4}^3\right) - {N_2}^2 \cdot N_4 \cdot \left(N_2 + 2\right)}$

1, 2, 0, 4: $-\frac{N_2 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left({N_1}^2 \cdot {N_4}^2 + {N_2}^2\right)}{\left(N_1 + N_2\right) \cdot \left({N_2}^2 - {N_1}^2 \cdot {N_4}^3\right) - {N_2}^2 \cdot N_4 \cdot \left(2 \cdot N_1 + N_2\right)}$

0, 0, 3, 4: $\frac{2 \cdot N_4 \cdot \left({N_4}^2 + 1\right)}{2 \cdot {N_4}^3 + \left(N_3 + 2\right) \cdot N_4 - 2 \cdot N_3}$

1, 0, 3, 4: $\frac{N_4 \cdot \left(N_1 + 1\right) \cdot \left({N_1}^2 \cdot {N_4}^2 + 1\right)}{N_4 \cdot \left(N_1 + N_1 \cdot N_3 + 1\right) - \left(N_3 - {N_1}^2 \cdot {N_4}^3\right) \cdot \left(N_1 + 1\right)}$

0, 2, 3, 4: $-\frac{N_2 \cdot N_4 \cdot \left(N_2 + 1\right) \cdot \left({N_2}^2 + {N_4}^2\right)}{\left(N_2 + 1\right) \cdot \left({N_2}^2 \cdot N_3 - {N_4}^3\right) - {N_2}^2 \cdot N_4 \cdot \left(N_2 + N_3 + 1\right)}$

1, 2, 3, 4: $\frac{\left(N_1 + N_2\right) \cdot N_2 \cdot N_4 \cdot \left({N_1}^2 \cdot {N_4}^2 + {N_2}^2\right)}{\left(N_1 + N_2\right) \cdot \left({N_1}^2 \cdot {N_4}^3 - {N_2}^2 \cdot N_3\right) + {N_2}^2 \cdot N_4 \cdot \left(N_1 + N_2 + N_1 \cdot N_3\right)}$



4RST7AB4R5

Unit.

$AB := 1$

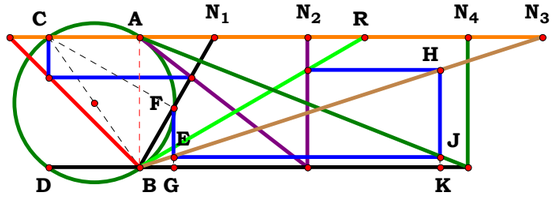
Given.

$N_1 := .56887$

$N_2 := 1.28562$

$N_3 := 3.09190$

$N_4 := 2.51808$



$N_1 = 0.56887$

$N_2 = 1.28562$

$N_3 = 3.09190$

$N_4 = 2.51808$

$R = 1.72370$

Descriptions.

$$\frac{N_2 \cdot {N_3}^2 \cdot (N_1 + N_2) \cdot ({N_1}^2 + 1)}{N_3 \cdot N_4 \cdot ({N_1}^2 + 1) \cdot (N_1 + N_2) + N_1 \cdot N_4 \cdot (N_1 \cdot N_2 - N_2 - N_1)} = 1.723697$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{4}{3}$

1, 0, 0, 0: $-\frac{(N_1 + 1) \cdot ({N_1}^2 + 1)}{N_1 - (N_1 + 1) \cdot ({N_1}^2 + 1)}$

0, 2, 0, 0: $\frac{2 \cdot N_2 \cdot (N_2 + 1)}{2 \cdot N_2 + 1}$

1, 2, 0, 0: $\frac{N_2 \cdot (N_1 + N_2) \cdot ({N_1}^2 + 1)}{(N_1 + N_2) \cdot ({N_1}^2 + 1) - N_1 \cdot (N_1 + N_2 - N_1 \cdot N_2)}$

0, 0, 3, 0: $\frac{4 \cdot {N_3}^2}{4 \cdot N_3 - 1}$

1, 0, 3, 0: $-\frac{{N_3}^2 \cdot (N_1 + 1) \cdot ({N_1}^2 + 1)}{N_1 - N_3 \cdot (N_1 + 1) \cdot ({N_1}^2 + 1)}$

0, 2, 3, 0: $\frac{2 \cdot N_2 \cdot {N_3}^2 \cdot (N_2 + 1)}{2 \cdot N_3 \cdot (N_2 + 1) - 1}$

1, 2, 3, 0: $-\frac{N_2 \cdot {N_3}^2 \cdot (N_1 + N_2) \cdot ({N_1}^2 + 1)}{N_1 \cdot (N_1 + N_2 - N_1 \cdot N_2) - N_3 \cdot (N_1 + N_2) \cdot ({N_1}^2 + 1)}$

0, 0, 0, 4: $\frac{4}{3 \cdot N_4}$

1, 0, 0, 4: $-\frac{(N_1 + 1) \cdot ({N_1}^2 + 1)}{N_1 \cdot N_4 - N_4 \cdot (N_1 + 1) \cdot ({N_1}^2 + 1)}$

0, 2, 0, 4: $-\frac{2 \cdot N_2 \cdot (N_2 + 1)}{N_4 - 2 \cdot N_4 \cdot (N_2 + 1)}$

1, 2, 0, 4: $\frac{N_2 \cdot (N_1 + N_2) \cdot ({N_1}^2 + 1)}{N_4 \cdot (N_1 + N_2) \cdot ({N_1}^2 + 1) - N_1 \cdot N_4 \cdot (N_1 + N_2 - N_1 \cdot N_2)}$

0, 0, 3, 4: $-\frac{4 \cdot {N_3}^2}{N_4 - 4 \cdot N_3 \cdot N_4}$

1, 0, 3, 4: $-\frac{{N_3}^2 \cdot (N_1 + 1) \cdot ({N_1}^2 + 1)}{N_1 \cdot N_4 - N_3 \cdot N_4 \cdot (N_1 + 1) \cdot ({N_1}^2 + 1)}$

0, 2, 3, 4: $-\frac{2 \cdot N_2 \cdot {N_3}^2 \cdot (N_2 + 1)}{N_4 - 2 \cdot N_3 \cdot N_4 \cdot (N_2 + 1)}$

1, 2, 3, 4: $\frac{N_2 \cdot {N_3}^2 \cdot (N_1 + N_2) \cdot ({N_1}^2 + 1)}{N_3 \cdot N_4 \cdot ({N_1}^2 + 1) \cdot (N_1 + N_2) + N_1 \cdot N_4 \cdot (N_1 \cdot N_2 - N_2 - N_1)}$



4RST7AB4R6

Unit.

$AB := 1$

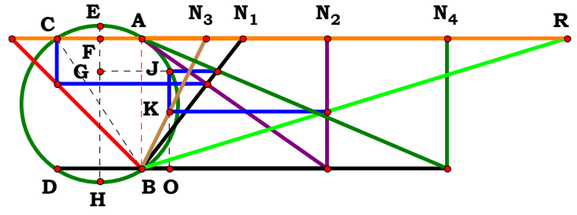
Given.

$N_1 := .77227$

$N_2 := 1.42122$

$N_3 := .49611$

$N_4 := 2.34373$



$N_1 = 0.77227$

$N_2 = 1.42122$

$N_3 = 0.49611$

$N_4 = 2.34373$

$R = 3.26696$

Descriptions.

$$\frac{2 \cdot N_2 \cdot N_3 \cdot \sqrt{(N_1 + N_4)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_1 + N_2)^2}}{\sqrt{N_2^2 \cdot N_4^2 + 2 \cdot N_1 \cdot N_4 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2) + N_1^2 \cdot N_2^2} \cdot (N_1 + N_2) - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_1 + N_4)^2}} = 3.266965$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{16}{4 \cdot \sqrt{5} - 4}$

1, 0, 0, 0: $\frac{2 \cdot (N_1 + 1)^3}{(N_1 + 1) \cdot \sqrt{N_1^2 + 2 \cdot N_1 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 + 3) + 1} - (N_1 + 1)^2}$

0, 2, 0, 0: $\frac{4 \cdot N_2 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}{2 \cdot (N_2 + 1) \cdot \sqrt{2 \cdot N_2^2 + 2 \cdot N_2 + 1} - 2 \cdot N_2 \cdot \sqrt{(N_2 + 1)^2}}$

1, 2, 0, 0: $\frac{2 \cdot N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_1 + 1)^2}}{(N_1 + N_2) \cdot \sqrt{2 \cdot N_1 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2) + N_2^2 + N_1^2 \cdot N_2^2} - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_1 + 1)^2}}$

0, 0, 3, 0: $\frac{16 \cdot N_3}{4 \cdot \sqrt{5} - 4}$

1, 0, 3, 0: $\frac{2 \cdot N_3 \cdot (N_1 + 1)^3}{(N_1 + 1) \cdot \sqrt{N_1^2 + 2 \cdot N_1 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 + 3) + 1} - (N_1 + 1)^2}$

0, 2, 3, 0: $\frac{4 \cdot N_2 \cdot N_3 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}{2 \cdot (N_2 + 1) \cdot \sqrt{2 \cdot N_2^2 + 2 \cdot N_2 + 1} - 2 \cdot N_2 \cdot \sqrt{(N_2 + 1)^2}}$

1, 2, 3, 0: $\frac{2 \cdot N_2 \cdot N_3 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_1 + 1)^2}}{(N_1 + N_2) \cdot \sqrt{2 \cdot N_1 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2) + N_2^2 + N_1^2 \cdot N_2^2} - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_1 + 1)^2}}$



0, 0, 0, 4:

$$\frac{8\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 0, 4:

$$\frac{2\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{{N_1}^2+{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)}-\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4:

$$\frac{2\cdot N_2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_2+1\right)\cdot\sqrt{{N_2}^2+{N_2}^2\cdot{N_4}^2+2\cdot N_4\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_2\right)}{\left(N_1+N_2\right)\cdot\sqrt{{N_1}^2\cdot{N_2}^2+{N_2}^2\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+N_4\right)^2}}$$

0, 0, 3, 4:

$$\frac{8\cdot N_3\cdot\sqrt{\left(N_4+1\right)^2}}{2\cdot\sqrt{{N_4}^2+18\cdot N_4+1}-2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 0, 3, 4:

$$\frac{2\cdot N_3\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{{N_1}^2+{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)}-\sqrt{\left(N_1+N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4:

$$\frac{2\cdot N_2\cdot N_3\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}{\left(N_2+1\right)\cdot\sqrt{{N_2}^2+{N_2}^2\cdot{N_4}^2+2\cdot N_4\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 3, 4:

$$\frac{2\cdot N_2\cdot N_3\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2}}{\sqrt{{N_2}^2\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)+{N_1}^2\cdot{N_2}^2}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1+N_4\right)^2}}$$



4RST7AB5R0

Unit.

$AB := 1$

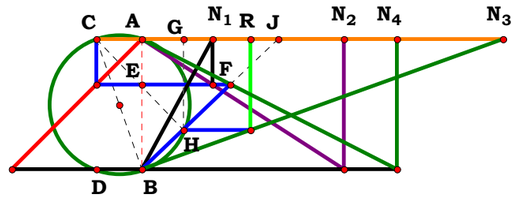
Given.

$N_1 := .53981$

$N_2 := 1.54713$

$N_3 := 2.77227$

$N_4 := 1.95630$



$N_1 = 0.53981$

$N_2 = 1.54713$

$N_3 = 2.77227$

$N_4 = 1.95630$

$R = 0.83763$

Descriptions.

$$\frac{N_3 \cdot (N_1 - N_2) \cdot \left(N_1^2 \cdot N_4 + N_1 \cdot N_2 - N_2^2\right)}{N_2 \cdot \left(N_1^2 \cdot N_4^2 + N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2\right)} = 0.837627$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\frac{(N_1 - 1) \cdot \left(N_1^2 + N_1 - 1\right)}{2 \cdot N_1^2 - 2 \cdot N_1 + 1}$

0, 2, 0, 0: $-\frac{(N_2 - 1) \cdot \left(N_2 - N_2^2 + 1\right)}{N_2 \cdot \left(N_2^2 - 2 \cdot N_2 + 2\right)}$

1, 2, 0, 0: $\frac{(N_1 - N_2) \cdot \left(N_1^2 + N_1 \cdot N_2 - N_2^2\right)}{N_2 \cdot \left(2 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2\right)}$

0, 0, 3, 0: 0

1, 0, 3, 0: $\frac{N_3 \cdot (N_1 - 1) \cdot \left(N_1^2 + N_1 - 1\right)}{2 \cdot N_1^2 - 2 \cdot N_1 + 1}$

0, 2, 3, 0: $-\frac{N_3 \cdot (N_2 - 1) \cdot \left(N_2 - N_2^2 + 1\right)}{N_2 \cdot \left(N_2^2 - 2 \cdot N_2 + 2\right)}$

1, 2, 3, 0: $\frac{N_3 \cdot (N_1 - N_2) \cdot \left(N_1^2 + N_1 \cdot N_2 - N_2^2\right)}{N_2 \cdot \left(2 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2\right)}$

0, 0, 0, 4: 0

1, 0, 0, 4: $\frac{(N_1 - 1) \cdot \left(N_4 \cdot N_1^2 + N_1 - 1\right)}{N_1^2 \cdot N_4^2 + N_1^2 - 2 \cdot N_1 + 1}$

0, 2, 0, 4: $-\frac{(N_2 - 1) \cdot \left(N_2 - N_2^2 + N_4\right)}{N_2 \cdot \left(N_2^2 - 2 \cdot N_2 + N_4^2 + 1\right)}$

1, 2, 0, 4: $\frac{(N_1 - N_2) \cdot \left(N_4 \cdot N_1^2 + N_1 \cdot N_2 - N_2^2\right)}{N_2 \cdot \left(N_1^2 \cdot N_4^2 + N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2\right)}$

0, 0, 3, 4: 0

1, 0, 3, 4: $\frac{N_3 \cdot (N_1 - 1) \cdot \left(N_4 \cdot N_1^2 + N_1 - 1\right)}{N_1^2 \cdot N_4^2 + N_1^2 - 2 \cdot N_1 + 1}$

0, 2, 3, 4: $-\frac{N_3 \cdot (N_2 - 1) \cdot \left(N_2 - N_2^2 + N_4\right)}{N_2 \cdot \left(N_2^2 - 2 \cdot N_2 + N_4^2 + 1\right)}$

1, 2, 3, 4: $\frac{N_3 \cdot (N_1 - N_2) \cdot \left(N_1^2 \cdot N_4 + N_1 \cdot N_2 - N_2^2\right)}{N_2 \cdot \left(N_1^2 \cdot N_4^2 + N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2\right)}$



4RST7AB5R1

Unit.

$AB := 1$

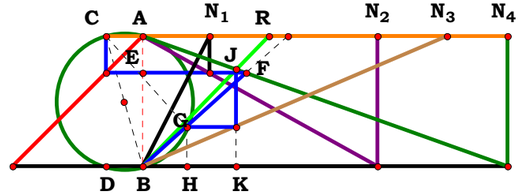
Given.

$N_1 := .51075$

$N_2 := 1.79896$

$N_3 := 2.33641$

$N_4 := 2.79896$



$N_1 = 0.51075$

$N_2 = 1.79896$

$N_3 = 2.33641$

$N_4 = 2.79896$

$R = 0.96414$

Descriptions.

$$\frac{N_3 \cdot N_4 \cdot (N_1 - N_2) \cdot (N_1^2 \cdot N_4 + N_1 \cdot N_2 - N_2^2)}{N_1^2 \cdot N_2 \cdot N_4^3 - N_4 \cdot (N_1 - N_2) \cdot (N_1^2 \cdot N_3 - N_1 \cdot N_2 + N_2^2) - N_2 \cdot N_3 \cdot (N_1 - N_2)^2} = 0.96416$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$-\frac{(N_1 - 1) \cdot (N_1^2 + N_1 - 1)}{(N_1 - 1) \cdot (N_1^2 - N_1 + 1) - N_1^2 + (N_1 - 1)^2}$$

0, 2, 0, 0:
$$-\frac{(N_2 - 1) \cdot (-N_2^2 + N_2 + 1)}{N_2 - N_2 \cdot (N_2 - 1)^2 + (N_2 - 1) \cdot (N_2^2 - N_2 + 1)}$$

1, 2, 0, 0:
$$-\frac{(N_1 - N_2) \cdot (N_1^2 + N_1 \cdot N_2 - N_2^2)}{N_2 \cdot (N_1 - N_2)^2 - N_1^2 \cdot N_2 + (N_1 - N_2) \cdot (N_1^2 - N_1 \cdot N_2 + N_2^2)}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$-\frac{N_3 \cdot (N_1 - 1) \cdot (N_1^2 + N_1 - 1)}{(N_1 - 1) \cdot (N_3 \cdot N_1^2 - N_1 + 1) - N_1^2 + N_3 \cdot (N_1 - 1)^2}$$

0, 2, 3, 0:
$$-\frac{N_3 \cdot (N_2 - 1) \cdot (-N_2^2 + N_2 + 1)}{N_2 + (N_2 - 1) \cdot (N_2^2 - N_2 + N_3) - N_2 \cdot N_3 \cdot (N_2 - 1)^2}$$

1, 2, 3, 0:
$$-\frac{N_3 \cdot (N_1 - N_2) \cdot (N_1^2 + N_1 \cdot N_2 - N_2^2)}{(N_1 - N_2) \cdot (N_3 \cdot N_1^2 - N_1 \cdot N_2 + N_2^2) - N_1^2 \cdot N_2 + N_2 \cdot N_3 \cdot (N_1 - N_2)^2}$$

0, 0, 0, 4: 0

1, 0, 0, 4:
$$-\frac{N_4 \cdot (N_1 - 1) \cdot (N_4 \cdot N_1^2 + N_1 - 1)}{(N_1 - 1)^2 - N_1^2 \cdot N_4^3 + N_4 \cdot (N_1 - 1) \cdot (N_1^2 - N_1 + 1)}$$

0, 2, 0, 4:
$$-\frac{N_4 \cdot (N_2 - 1) \cdot (N_2 - N_2^2 + N_4)}{N_2 \cdot N_4^3 - N_2 \cdot (N_2 - 1)^2 + N_4 \cdot (N_2 - 1) \cdot (N_2^2 - N_2 + 1)}$$

1, 2, 0, 4:
$$-\frac{N_4 \cdot (N_1 - N_2) \cdot (N_4 \cdot N_1^2 + N_1 \cdot N_2 - N_2^2)}{N_2 \cdot (N_1 - N_2)^2 + N_4 \cdot (N_1 - N_2) \cdot (N_1^2 - N_1 \cdot N_2 + N_2^2) - N_1^2 \cdot N_2 \cdot N_4^3}$$

0, 0, 3, 4: 0

1, 0, 3, 4:
$$-\frac{N_3 \cdot N_4 \cdot (N_1 - 1) \cdot (N_4 \cdot N_1^2 + N_1 - 1)}{N_3 \cdot (N_1 - 1)^2 - N_1^2 \cdot N_4^3 + N_4 \cdot (N_1 - 1) \cdot (N_3 \cdot N_1^2 - N_1 + 1)}$$

0, 2, 3, 4:
$$-\frac{N_3 \cdot N_4 \cdot (N_2 - 1) \cdot (N_2 - N_2^2 + N_4)}{N_2 \cdot N_4^3 + N_4 \cdot (N_2 - 1) \cdot (N_2^2 - N_2 + N_3) - N_2 \cdot N_3 \cdot (N_2 - 1)^2}$$

1, 2, 3, 4:
$$\frac{N_3 \cdot N_4 \cdot (N_1 - N_2) \cdot (N_1^2 \cdot N_4 + N_1 \cdot N_2 - N_2^2)}{N_1^2 \cdot N_2 \cdot N_4^3 - N_4 \cdot (N_1 - N_2) \cdot (N_1^2 \cdot N_3 - N_1 \cdot N_2 + N_2^2) - N_2 \cdot N_3 \cdot (N_1 - N_2)^2}$$



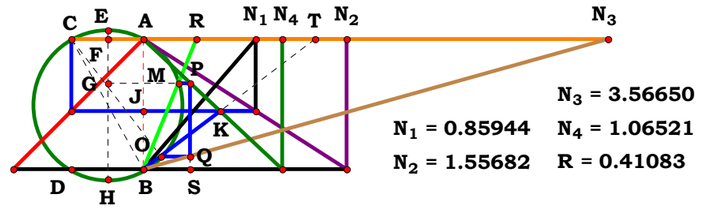
4RST7AB5R2

Unit.

AB := 1

Given.

$N_1 := .85944$ $N_2 := 1.55682$ $N_3 := 3.56650$ $N_4 := 1.06521$



$N_3 = 3.56650$

$N_1 = 0.85944$ $N_4 = 1.06521$

$N_2 = 1.55682$ R = 0.41083

Descriptions.



4RST7AB5R3

Unit.

$AB := 1$

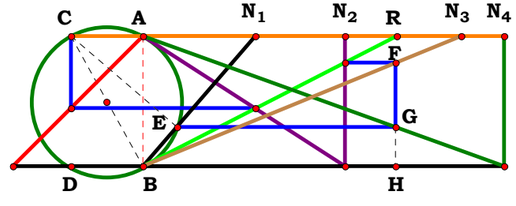
Given.

$N_1 := .85944$

$N_2 := 1.54713$

$N_3 := 2.44295$

$N_4 := 2.76991$



$N_1 = 0.85944$

$N_2 = 1.54713$

$N_3 = 2.44295$

$N_4 = 2.76991$

$R = 1.95088$

Descriptions.

$$\frac{N_2^{\,2}\cdot N_3\cdot\left(N_1^{\,2}+1\right)}{N_1^{\,2}\cdot N_4\cdot\left(N_2+1\right)} = 1.950874$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

0, 0, 0, 4: $\frac{1}{N_4}$

1, 0, 0, 0: $\frac{N_1^{\,2}+1}{2\cdot N_1^{\,2}}$

1, 0, 0, 4: $\frac{N_1^{\,2}+1}{2\cdot N_1^{\,2}\cdot N_4}$

0, 2, 0, 0: $\frac{2\cdot N_2^{\,2}}{N_2+1}$

0, 2, 0, 4: $\frac{2\cdot N_2^{\,2}}{N_4\cdot\left(N_2+1\right)}$

1, 2, 0, 0: $\frac{N_2^{\,2}\cdot\left(N_1^{\,2}+1\right)}{N_1^{\,2}\cdot\left(N_2+1\right)}$

1, 2, 0, 4: $\frac{N_2^{\,2}\cdot\left(N_1^{\,2}+1\right)}{N_1^{\,2}\cdot N_4\cdot\left(N_2+1\right)}$

0, 0, 3, 0: N_3

0, 0, 3, 4: $\frac{N_3}{N_4}$

1, 0, 3, 0: $\frac{N_3\cdot\left(N_1^{\,2}+1\right)}{2\cdot N_1^{\,2}}$

1, 0, 3, 4: $\frac{N_3\cdot\left(N_1^{\,2}+1\right)}{2\cdot N_1^{\,2}\cdot N_4}$

0, 2, 3, 0: $\frac{2\cdot N_2^{\,2}\cdot N_3}{N_2+1}$

0, 2, 3, 4: $\frac{2\cdot N_2^{\,2}\cdot N_3}{N_4\cdot\left(N_2+1\right)}$

1, 2, 3, 0: $\frac{N_2^{\,2}\cdot N_3\cdot\left(N_1^{\,2}+1\right)}{N_1^{\,2}\cdot\left(N_2+1\right)}$

1, 2, 3, 4: $\frac{N_2^{\,2}\cdot N_3\cdot\left(N_1^{\,2}+1\right)}{N_1^{\,2}\cdot N_4\cdot\left(N_2+1\right)}$



4RST7AB5R4

Unit.

$AB := 1$

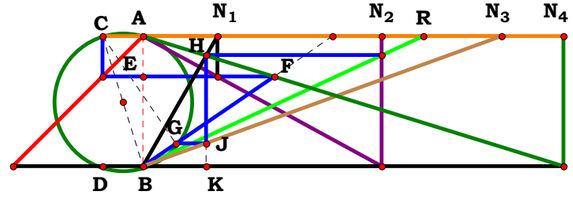
Given.

$N_1 := .56887$

$N_2 := 1.82802$

$N_3 := 2.75290$

$N_4 := 3.22514$



$N_1 = 0.56887$

$N_2 = 1.82802$

$N_3 = 2.75290$

$N_4 = 3.22514$

$R = 2.14906$

Descriptions.

$$\frac{N_1^{\,2}\cdot N_2^{\,2}\cdot N_4^{\,3}+N_2^{\,2}\cdot N_4\cdot\left(N_1-N_2\right)^2}{N_1^{\,2}\cdot N_2\cdot N_4^{\,3}-N_4\cdot\left(N_1-N_2\right)\cdot\left(N_1^{\,2}\cdot N_3-N_1\cdot N_2+N_2^{\,2}\right)-N_2\cdot N_3\cdot\left(N_1-N_2\right)^2}=2.149049$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $-\dfrac{N_1^{\,2}+\left(N_1-1\right)^2}{\left(N_1-1\right)\cdot\left(N_1^{\,2}-N_1+1\right)-N_1^{\,2}+\left(N_1-1\right)^2}$

0, 2, 0, 0: $\dfrac{N_2^{\,2}+N_2^{\,2}\cdot\left(N_2-1\right)^2}{N_2-N_2\cdot\left(N_2-1\right)^2+\left(N_2-1\right)\cdot\left(N_2^{\,2}-N_2+1\right)}$

1, 2, 0, 0: $-\dfrac{N_1^{\,2}\cdot N_2^{\,2}+N_2^{\,2}\cdot\left(N_1-N_2\right)^2}{N_2\cdot\left(N_1-N_2\right)^2-N_1^{\,2}\cdot N_2+\left(N_1-N_2\right)\cdot\left(N_1^{\,2}-N_1\cdot N_2+N_2^{\,2}\right)}$

0, 0, 3, 0: 1

1, 0, 3, 0: $-\dfrac{N_1^{\,2}+\left(N_1-1\right)^2}{\left(N_1-1\right)\cdot\left(N_3\cdot N_1^{\,2}-N_1+1\right)-N_1^{\,2}+N_3\cdot\left(N_1-1\right)^2}$

0, 2, 3, 0: $\dfrac{N_2^{\,2}+N_2^{\,2}\cdot\left(N_2-1\right)^2}{N_2+\left(N_2-1\right)\cdot\left(N_2^{\,2}-N_2+N_3\right)-N_2\cdot N_3\cdot\left(N_2-1\right)^2}$

1, 2, 3, 0: $-\dfrac{N_1^{\,2}\cdot N_2^{\,2}+N_2^{\,2}\cdot\left(N_1-N_2\right)^2}{\left(N_1-N_2\right)\cdot\left(N_3\cdot N_1^{\,2}-N_1\cdot N_2+N_2^{\,2}\right)-N_1^{\,2}\cdot N_2+N_2\cdot N_3\cdot\left(N_1-N_2\right)^2}$

0, 0, 0, 4: 1

1, 0, 0, 4: $-\dfrac{N_4\cdot\left(N_1-1\right)^2+N_1^{\,2}\cdot N_4^{\,3}}{\left(N_1-1\right)^2-N_1^{\,2}\cdot N_4^{\,3}+N_4\cdot\left(N_1-1\right)\cdot\left(N_1^{\,2}-N_1+1\right)}$

0, 2, 0, 4: $\dfrac{N_2^{\,2}\cdot N_4^{\,3}+N_2^{\,2}\cdot N_4\cdot\left(N_2-1\right)^2}{N_2\cdot N_4^{\,3}-N_2\cdot\left(N_2-1\right)^2+N_4\cdot\left(N_2-1\right)\cdot\left(N_2^{\,2}-N_2+1\right)}$

1, 2, 0, 4: $-\dfrac{N_1^{\,2}\cdot N_2^{\,2}\cdot N_4^{\,3}+N_2^{\,2}\cdot N_4\cdot\left(N_1-N_2\right)^2}{N_2\cdot\left(N_1-N_2\right)^2+N_4\cdot\left(N_1-N_2\right)\cdot\left(N_1^{\,2}-N_1\cdot N_2+N_2^{\,2}\right)-N_1^{\,2}\cdot N_2\cdot N_4^{\,3}}$

0, 0, 3, 4: 1

1, 0, 3, 4: $-\dfrac{N_4\cdot\left(N_1-1\right)^2+N_1^{\,2}\cdot N_4^{\,3}}{N_3\cdot\left(N_1-1\right)^2-N_1^{\,2}\cdot N_4^{\,3}+N_4\cdot\left(N_1-1\right)\cdot\left(N_3\cdot N_1^{\,2}-N_1+1\right)}$

0, 2, 3, 4: $\dfrac{N_2^{\,2}\cdot N_4^{\,3}+N_2^{\,2}\cdot N_4\cdot\left(N_2-1\right)^2}{N_2\cdot N_4^{\,3}+N_4\cdot\left(N_2-1\right)\cdot\left(N_2^{\,2}-N_2+N_3\right)-N_2\cdot N_3\cdot\left(N_2-1\right)^2}$

1, 2, 3, 4: $\dfrac{N_1^{\,2}\cdot N_2^{\,2}\cdot N_4^{\,3}+N_2^{\,2}\cdot N_4\cdot\left(N_1-N_2\right)^2}{N_1^{\,2}\cdot N_2\cdot N_4^{\,3}-N_4\cdot\left(N_1-N_2\right)\cdot\left(N_1^{\,2}\cdot N_3-N_1\cdot N_2+N_2^{\,2}\right)-N_2\cdot N_3\cdot\left(N_1-N_2\right)^2}$



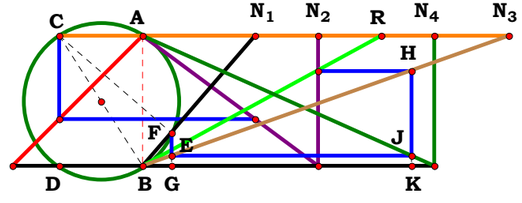
4RST7AB5R5

Unit.

$AB := 1$

Given.

$N_1 := .85944$ $N_2 := 1.34373$ $N_3 := 2.81101$ $N_4 := 2.23719$



$N_1 = 0.85944$
$N_2 = 1.34373$
$N_3 = 2.81101$
$N_4 = 2.23719$
$R = 1.83359$

Descriptions.

$$\frac{N_2^2 \cdot N_3^2 \cdot \left(N_1^2 + 1\right)}{N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1^2 + 1\right) + N_1 \cdot N_4 \cdot \left(N_1^2 - N_2\right)} = 1.833581$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

0, 0, 0, 4: $\frac{1}{N_4}$

1, 0, 0, 0: $\frac{N_1^2 + 1}{N_1^2 + N_1 \cdot \left(N_1^2 - 1\right) + 1}$

1, 0, 0, 4: $\frac{N_1^2 + 1}{N_4 \cdot \left(N_1^2 + 1\right) + N_1 \cdot N_4 \cdot \left(N_1^2 - 1\right)}$

0, 2, 0, 0: $\frac{2 \cdot N_2^2}{N_2 + 1}$

0, 2, 0, 4: $-\frac{2 \cdot N_2^2}{N_4 \cdot \left(N_2 - 1\right) - 2 \cdot N_2 \cdot N_4}$

1, 2, 0, 0: $-\frac{N_2^2 \cdot \left(N_1^2 + 1\right)}{N_1 \cdot \left(N_2 - N_1^2\right) - N_2 \cdot \left(N_1^2 + 1\right)}$

1, 2, 0, 4: $-\frac{N_2^2 \cdot \left(N_1^2 + 1\right)}{N_1 \cdot N_4 \cdot \left(N_2 - N_1^2\right) - N_2 \cdot N_4 \cdot \left(N_1^2 + 1\right)}$

0, 0, 3, 0: N_3

0, 0, 3, 4: $\frac{N_3}{N_4}$

1, 0, 3, 0: $\frac{N_3^2 \cdot \left(N_1^2 + 1\right)}{N_1 \cdot \left(N_1^2 - 1\right) + N_3 \cdot \left(N_1^2 + 1\right)}$

1, 0, 3, 4: $\frac{N_3^2 \cdot \left(N_1^2 + 1\right)}{N_1 \cdot N_4 \cdot \left(N_1^2 - 1\right) + N_3 \cdot N_4 \cdot \left(N_1^2 + 1\right)}$

0, 2, 3, 0: $\frac{2 \cdot N_2^2 \cdot N_3^2}{2 \cdot N_2 \cdot N_3 - N_2 + 1}$

0, 2, 3, 4: $-\frac{2 \cdot N_2^2 \cdot N_3^2}{N_4 \cdot \left(N_2 - 1\right) - 2 \cdot N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 0: $-\frac{N_2^2 \cdot N_3^2 \cdot \left(N_1^2 + 1\right)}{N_1 \cdot \left(N_2 - N_1^2\right) - N_2 \cdot N_3 \cdot \left(N_1^2 + 1\right)}$

1, 2, 3, 4: $\frac{N_2^2 \cdot N_3^2 \cdot \left(N_1^2 + 1\right)}{N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1^2 + 1\right) + N_1 \cdot N_4 \cdot \left(N_1^2 - N_2\right)}$



4RST7AB5R6

Unit.

$AB := 1$

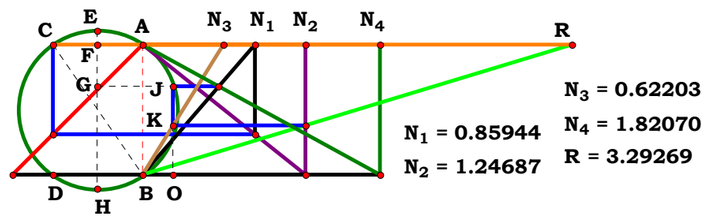
Given.

$N_1 := .85944$

$N_2 := 1.24687$

$N_3 := .62203$

$N_4 := 1.82070$



$N_1 = 0.85944$

$N_2 = 1.24687$

$N_3 = 0.62203$

$N_4 = 1.82070$

$R = 3.29269$

Descriptions.

$$\frac{2\cdot N_2^{\,2}\cdot N_3\cdot\sqrt{N_2^{\,2}\cdot\left(N_1+N_4\right)^2}}{N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(N_1^{\,2}+2\cdot N_2^{\,2}\right)+N_1^{\,4}}-N_1\cdot\sqrt{N_2^{\,2}\cdot\left(N_1+N_4\right)^2}} = 3.29271$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\dfrac{4}{2\cdot\sqrt{2}-2}$

1, 0, 0, 0: $-\dfrac{2\cdot\sqrt{\left(N_1+1\right)^2}}{N_1\cdot\sqrt{\left(N_1+1\right)^2}-\sqrt{N_1^{\,2}+N_1^{\,4}+2\cdot N_1\cdot\left(N_1^{\,2}+2\right)}}$

0, 2, 0, 0: $-\dfrac{4\cdot N_2^{\,2}\cdot\sqrt{N_2^{\,2}}}{2\cdot\sqrt{N_2^{\,2}}-2\cdot N_2\cdot\sqrt{N_2^{\,2}+1}}$

1, 2, 0, 0: $-\dfrac{2\cdot N_2^{\,2}\cdot\sqrt{N_2^{\,2}\cdot\left(N_1+1\right)^2}}{N_1\cdot\sqrt{N_2^{\,2}\cdot\left(N_1+1\right)^2}-N_2\cdot\sqrt{N_1^{\,2}+N_1^{\,4}+2\cdot N_1\cdot\left(N_1^{\,2}+2\cdot N_2^{\,2}\right)}}$

0, 0, 3, 0: $\dfrac{4\cdot N_3}{2\cdot\sqrt{2}-2}$

1, 0, 3, 0: $-\dfrac{2\cdot N_3\cdot\sqrt{\left(N_1+1\right)^2}}{N_1\cdot\sqrt{\left(N_1+1\right)^2}-\sqrt{N_1^{\,2}+N_1^{\,4}+2\cdot N_1\cdot\left(N_1^{\,2}+2\right)}}$

0, 2, 3, 0: $-\dfrac{4\cdot N_2^{\,2}\cdot N_3\cdot\sqrt{N_2^{\,2}}}{2\cdot\sqrt{N_2^{\,2}}-2\cdot N_2\cdot\sqrt{N_2^{\,2}+1}}$

1, 2, 3, 0: $-\dfrac{2\cdot N_2^{\,2}\cdot N_3\cdot\sqrt{N_2^{\,2}\cdot\left(N_1+1\right)^2}}{N_1\cdot\sqrt{N_2^{\,2}\cdot\left(N_1+1\right)^2}-N_2\cdot\sqrt{N_1^{\,2}+N_1^{\,4}+2\cdot N_1\cdot\left(N_1^{\,2}+2\cdot N_2^{\,2}\right)}}$

0, 0, 0, 4: $-\dfrac{2\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4^{\,2}+6\cdot N_4+1}}$

1, 0, 0, 4: $-\dfrac{2\cdot\sqrt{\left(N_1+N_4\right)^2}}{N_1\cdot\sqrt{\left(N_1+N_4\right)^2}-\sqrt{N_1^{\,4}+N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(N_1^{\,2}+2\right)}}$

0, 2, 0, 4: $\dfrac{2\cdot N_2^{\,2}\cdot\sqrt{N_2^{\,2}\cdot\left(N_4+1\right)^2}}{N_2\cdot\sqrt{N_4^{\,2}+2\cdot N_4\cdot\left(2\cdot N_2^{\,2}+1\right)+1}-\sqrt{N_2^{\,2}\cdot\left(N_4+1\right)^2}}$

1, 2, 0, 4: $\dfrac{2\cdot N_2^{\,2}\cdot\sqrt{N_2^{\,2}\cdot\left(N_1+N_4\right)^2}}{N_2\cdot\sqrt{N_1^{\,4}+N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(N_1^{\,2}+2\cdot N_2^{\,2}\right)}-N_1\cdot\sqrt{N_2^{\,2}\cdot\left(N_1+N_4\right)^2}}$

0, 0, 3, 4: $-\dfrac{2\cdot N_3\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4^{\,2}+6\cdot N_4+1}}$

1, 0, 3, 4: $-\dfrac{2\cdot N_3\cdot\sqrt{\left(N_1+N_4\right)^2}}{N_1\cdot\sqrt{\left(N_1+N_4\right)^2}-\sqrt{N_1^{\,4}+N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(N_1^{\,2}+2\right)}}$

0, 2, 3, 4: $\dfrac{2\cdot N_2^{\,2}\cdot N_3\cdot\sqrt{N_2^{\,2}\cdot\left(N_4+1\right)^2}}{N_2\cdot\sqrt{N_4^{\,2}+2\cdot N_4\cdot\left(2\cdot N_2^{\,2}+1\right)+1}-\sqrt{N_2^{\,2}\cdot\left(N_4+1\right)^2}}$

1, 2, 3, 4: $\dfrac{2\cdot N_2^{\,2}\cdot N_3\cdot\sqrt{N_2^{\,2}\cdot\left(N_1+N_4\right)^2}}{N_2\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(N_1^{\,2}+2\cdot N_2^{\,2}\right)+N_1^{\,4}}-N_1\cdot\sqrt{N_2^{\,2}\cdot\left(N_1+N_4\right)^2}}$



4RST7AB6R3

Unit.

$AB := 1$

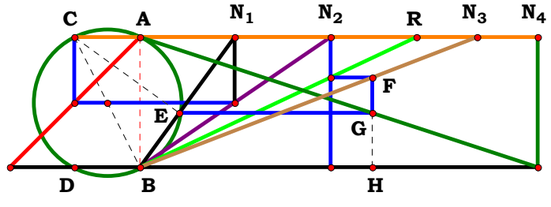
Given.

$N_1 := .72384$

$N_2 := 1.45996$

$N_3 := 2.58824$

$N_4 := 3.05079$



$N_1 = 0.72384$

$N_2 = 1.45996$

$N_3 = 2.58824$

$N_4 = 3.05079$

$R = 2.12346$

Descriptions.

$$\frac{N_2^{\,2}\cdot N_3\cdot\left(N_1^{\,2}+1\right)}{N_1\cdot N_4\cdot\left(N_2-N_1+N_1\cdot N_2\right)} = 2.123466$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

0, 0, 0, 4: $\frac{2}{N_4}$

1, 0, 0, 0: $\frac{N_1^{\,2}+1}{N_1}$

1, 0, 0, 4: $\frac{N_1^{\,2}+1}{N_1\cdot N_4}$

0, 2, 0, 0: $\frac{2\cdot N_2^{\,2}}{2\cdot N_2-1}$

0, 2, 0, 4: $\frac{2\cdot N_2^{\,2}}{N_4\cdot\left(2\cdot N_2-1\right)}$

1, 2, 0, 0: $\frac{N_2^{\,2}\cdot\left(N_1^{\,2}+1\right)}{N_1\cdot\left(N_2-N_1+N_1\cdot N_2\right)}$

1, 2, 0, 4: $\frac{N_2^{\,2}\cdot\left(N_1^{\,2}+1\right)}{N_1\cdot N_4\cdot\left(N_2-N_1+N_1\cdot N_2\right)}$

0, 0, 3, 0: $2\cdot N_3$

0, 0, 3, 4: $\frac{2\cdot N_3}{N_4}$

1, 0, 3, 0: $\frac{N_3\cdot\left(N_1^{\,2}+1\right)}{N_1}$

1, 0, 3, 4: $\frac{N_3\cdot\left(N_1^{\,2}+1\right)}{N_1\cdot N_4}$

0, 2, 3, 0: $\frac{2\cdot N_2^{\,2}\cdot N_3}{2\cdot N_2-1}$

0, 2, 3, 4: $\frac{2\cdot N_2^{\,2}\cdot N_3}{N_4\cdot\left(2\cdot N_2-1\right)}$

1, 2, 3, 0: $\frac{N_2^{\,2}\cdot N_3\cdot\left(N_1^{\,2}+1\right)}{N_1\cdot\left(N_2-N_1+N_1\cdot N_2\right)}$

1, 2, 3, 4: $\frac{N_2^{\,2}\cdot N_3\cdot\left(N_1^{\,2}+1\right)}{N_1\cdot N_4\cdot\left(N_2-N_1+N_1\cdot N_2\right)}$



4RST7AB6R5

Unit.

$AB := 1$

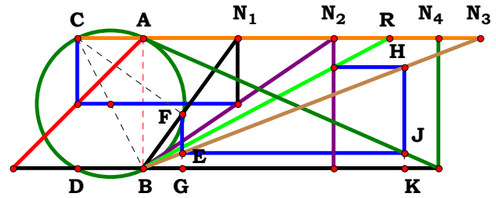
Given.

$N_1 := .72384$

$N_2 := 1.45996$

$N_3 := 2.58824$

$N_4 := 2.26624$



$N_1 = 0.72384$

$N_2 = 1.45996$

$N_3 = 2.58824$

$N_4 = 2.26624$

$R = 1.88734$

Descriptions.

$$\frac{N_2^2 \cdot N_3^2 \cdot \left(N_1^2 + 1\right)}{N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1^2 + 1\right) - N_1 \cdot N_4 \cdot \left(N_1^2 - N_1 \cdot N_2 + N_2\right)} = 1.887347$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $\dfrac{N_1^2 + 1}{N_1^2 - N_1 \cdot \left(N_1^2 - N_1 + 1\right) + 1}$

0, 2, 0, 0: $\dfrac{2 \cdot N_2^2}{2 \cdot N_2 - 1}$

1, 2, 0, 0: $\dfrac{N_2^2 \cdot \left(N_1^2 + 1\right)}{N_2 \cdot \left(N_1^2 + 1\right) - N_1 \cdot \left(N_1^2 - N_2 \cdot N_1 + N_2\right)}$

0, 0, 3, 0: $\dfrac{2 \cdot N_3^2}{2 \cdot N_3 - 1}$

1, 0, 3, 0: $-\dfrac{N_3^2 \cdot \left(N_1^2 + 1\right)}{N_1 \cdot \left(N_1^2 - N_1 + 1\right) - N_3 \cdot \left(N_1^2 + 1\right)}$

0, 2, 3, 0: $\dfrac{2 \cdot N_2^2 \cdot N_3^2}{2 \cdot N_2 \cdot N_3 - 1}$

1, 2, 3, 0: $-\dfrac{N_2^2 \cdot N_3^2 \cdot \left(N_1^2 + 1\right)}{N_1 \cdot \left(N_1^2 - N_2 \cdot N_1 + N_2\right) - N_2 \cdot N_3 \cdot \left(N_1^2 + 1\right)}$

0, 0, 0, 4: $\dfrac{2}{N_4}$

1, 0, 0, 4: $\dfrac{N_1^2 + 1}{N_4 \cdot \left(N_1^2 + 1\right) - N_1 \cdot N_4 \cdot \left(N_1^2 - N_1 + 1\right)}$

0, 2, 0, 4: $-\dfrac{2 \cdot N_2^2}{N_4 - 2 \cdot N_2 \cdot N_4}$

1, 2, 0, 4: $-\dfrac{N_2^2 \cdot \left(N_1^2 + 1\right)}{N_1 \cdot N_4 \cdot \left(N_1^2 - N_2 \cdot N_1 + N_2\right) - N_2 \cdot N_4 \cdot \left(N_1^2 + 1\right)}$

0, 0, 3, 4: $-\dfrac{2 \cdot N_3^2}{N_4 - 2 \cdot N_3 \cdot N_4}$

1, 0, 3, 4: $-\dfrac{N_3^2 \cdot \left(N_1^2 + 1\right)}{N_1 \cdot N_4 \cdot \left(N_1^2 - N_1 + 1\right) - N_3 \cdot N_4 \cdot \left(N_1^2 + 1\right)}$

0, 2, 3, 4: $-\dfrac{2 \cdot N_2^2 \cdot N_3^2}{N_4 - 2 \cdot N_2 \cdot N_3 \cdot N_4}$

1, 2, 3, 4: $\dfrac{N_2^2 \cdot N_3^2 \cdot \left(N_1^2 + 1\right)}{N_2 \cdot N_3 \cdot N_4 \cdot \left(N_1^2 + 1\right) - N_1 \cdot N_4 \cdot \left(N_1^2 - N_1 \cdot N_2 + N_2\right)}$



4RST7AB6R6

Unit.

$AB := 1$

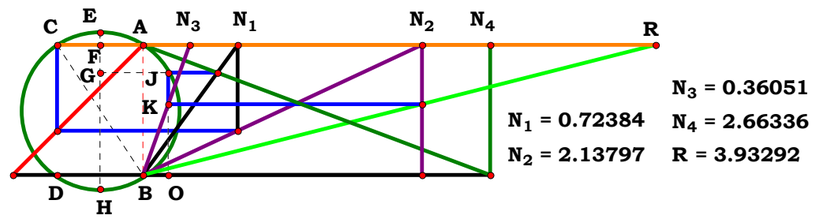
Given.

$N_1 := .72384$

$N_2 := 2.13797$

$N_3 := .36051$

$N_4 := 2.66336$



Descriptions.

$$\frac{2\cdot N_2^{\,2}\cdot N_3\cdot\sqrt{N_2^{\,2}\cdot\left(N_1+N_4\right)^2}}{N_2\cdot\sqrt{\left(N_1^{\,2}+N_4^{\,2}\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1^{\,2}-2\cdot N_1\cdot N_2+3\cdot N_2^{\,2}\right)}+\sqrt{N_2^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-N_2\right)} = 3.93294$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0:
$$\frac{2\cdot\sqrt{\left(N_1+1\right)^2}}{\sqrt{2\cdot N_1\cdot\left(N_1^{\,2}-2\cdot N_1+3\right)+\left(N_1-1\right)^2\cdot\left(N_1^{\,2}+1\right)}+\left(N_1-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0:
$$\frac{4\cdot N_2^{\,2}\cdot\sqrt{N_2^{\,2}}}{\sqrt{2}\cdot N_2\cdot\sqrt{3\cdot N_2^{\,2}-2\cdot N_2+\left(N_2-1\right)^2+1}-2\cdot\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}}}$$

1, 2, 0, 0:
$$\frac{2\cdot N_2^{\,2}\cdot\sqrt{N_2^{\,2}\cdot\left(N_1+1\right)^2}}{\sqrt{N_2^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_1^{\,2}+1\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot\left(N_1^{\,2}-2\cdot N_1\cdot N_2+3\cdot N_2^{\,2}\right)}}$$

0, 0, 3, 0: $2\cdot N_3$

1, 0, 3, 0:
$$\frac{2\cdot N_3\cdot\sqrt{\left(N_1+1\right)^2}}{\sqrt{2\cdot N_1\cdot\left(N_1^{\,2}-2\cdot N_1+3\right)+\left(N_1-1\right)^2\cdot\left(N_1^{\,2}+1\right)}+\left(N_1-1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 0:
$$\frac{4\cdot N_2^{\,2}\cdot N_3\cdot\sqrt{N_2^{\,2}}}{\sqrt{2}\cdot N_2\cdot\sqrt{3\cdot N_2^{\,2}-2\cdot N_2+\left(N_2-1\right)^2+1}-2\cdot\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}}}$$

1, 2, 3, 0:
$$\frac{2\cdot N_2^{\,2}\cdot N_3\cdot\sqrt{N_2^{\,2}\cdot\left(N_1+1\right)^2}}{\sqrt{N_2^{\,2}\cdot\left(N_1+1\right)^2}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_1^{\,2}+1\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot\left(N_1^{\,2}-2\cdot N_1\cdot N_2+3\cdot N_2^{\,2}\right)}}$$



0, 0, 0, 4: $$\frac{\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_4}}$$

1, 0, 0, 4: $$\frac{2\cdot\sqrt{\left(N_1+N_4\right)^2}}{\sqrt{\left(N_1-1\right)^2\cdot\left({N_1}^2+{N_4}^2\right)+2\cdot N_1\cdot N_4\cdot\left({N_1}^2-2\cdot N_1+3\right)}+\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1-1\right)}$$

0, 2, 0, 4: $$\frac{2\cdot{N_2}^2\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left({N_4}^2+1\right)+2\cdot N_4\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$\frac{2\cdot{N_2}^2\cdot\sqrt{{N_2}^2\cdot\left(N_1+N_4\right)^2}}{N_2\cdot\sqrt{\left({N_1}^2+{N_4}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_4\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}+\sqrt{{N_2}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 4: $$\frac{N_3\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_4}}$$

1, 0, 3, 4: $$\frac{2\cdot N_3\cdot\sqrt{\left(N_1+N_4\right)^2}}{\sqrt{\left(N_1-1\right)^2\cdot\left({N_1}^2+{N_4}^2\right)+2\cdot N_1\cdot N_4\cdot\left({N_1}^2-2\cdot N_1+3\right)}+\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1-1\right)}$$

0, 2, 3, 4: $$\frac{2\cdot{N_2}^2\cdot N_3\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}{N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left({N_4}^2+1\right)+2\cdot N_4\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2\cdot\left(N_4+1\right)^2}}$$

1, 2, 3, 4: $$\frac{2\cdot{N_2}^2\cdot N_3\cdot\sqrt{{N_2}^2\cdot\left(N_1+N_4\right)^2}}{N_2\cdot\sqrt{\left({N_1}^2+{N_4}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_4\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}+\sqrt{{N_2}^2\cdot\left(N_1+N_4\right)^2}\cdot\left(N_1-N_2\right)}$$



4RST7BB1R0

Unit.

$AB := 1$

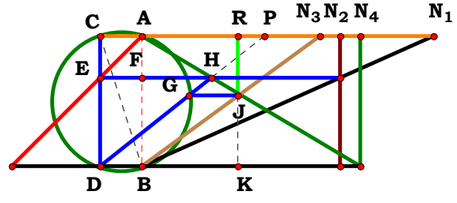
Given.

$N_1 := 2.23482$

$N_2 := 1.51808$

$N_3 := 1.36783$

$N_4 := 1.67541$



$N_1 = 2.23482$

$N_2 = 1.51808$

$N_3 = 1.36783$

$N_4 = 1.67541$

$R = 0.74047$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left[N_4 \cdot \left(N_1 - N_2\right)^2 + {N_1}^2 - N_1 \cdot N_2 + {N_2}^2\right]}{N_1 \cdot N_4 \cdot \left(N_1 - N_2\right)^2 \cdot \left(N_4 + 2\right) + N_1 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)} = 0.740477$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{{N_1}^2 - N_1 + \left(N_1 - 1\right)^2 + 1}{N_1 \cdot \left({N_1}^2 - 2 \cdot N_1 + 2\right) + 3 \cdot N_1 \cdot \left(N_1 - 1\right)^2}$

0, 2, 0, 0: $\dfrac{N_2 \cdot \left[{N_2}^2 - N_2 + \left(N_2 - 1\right)^2 + 1\right]}{2 \cdot {N_2}^2 - 2 \cdot N_2 + 3 \cdot \left(N_2 - 1\right)^2 + 1}$

1, 2, 0, 0: $\dfrac{N_2 \cdot \left[{N_1}^2 + {N_2}^2 + \left(N_1 - N_2\right)^2 - N_1 \cdot N_2\right]}{3 \cdot N_1 \cdot \left(N_1 - N_2\right)^2 + N_1 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)}$

0, 0, 3, 0: N_3

1, 0, 3, 0: $\dfrac{N_3 \cdot \left[{N_1}^2 - N_1 + \left(N_1 - 1\right)^2 + 1\right]}{N_1 \cdot \left({N_1}^2 - 2 \cdot N_1 + 2\right) + 3 \cdot N_1 \cdot \left(N_1 - 1\right)^2}$

0, 2, 3, 0: $\dfrac{N_2 \cdot N_3 \cdot \left[{N_2}^2 - N_2 + \left(N_2 - 1\right)^2 + 1\right]}{2 \cdot {N_2}^2 - 2 \cdot N_2 + 3 \cdot \left(N_2 - 1\right)^2 + 1}$

1, 2, 3, 0: $\dfrac{N_2 \cdot N_3 \cdot \left[{N_1}^2 + {N_2}^2 + \left(N_1 - N_2\right)^2 - N_1 \cdot N_2\right]}{3 \cdot N_1 \cdot \left(N_1 - N_2\right)^2 + N_1 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)}$

0, 0, 0, 4: 1

1, 0, 0, 4: $\dfrac{{N_1}^2 - N_1 + N_4 \cdot \left(N_1 - 1\right)^2 + 1}{N_1 \cdot \left({N_1}^2 - 2 \cdot N_1 + 2\right) + N_1 \cdot N_4 \cdot \left(N_1 - 1\right)^2 \cdot \left(N_4 + 2\right)}$

0, 2, 0, 4: $\dfrac{N_2 \cdot \left[{N_2}^2 - N_2 + N_4 \cdot \left(N_2 - 1\right)^2 + 1\right]}{2 \cdot {N_2}^2 - 2 \cdot N_2 + N_4 \cdot \left(N_2 - 1\right)^2 \cdot \left(N_4 + 2\right) + 1}$

1, 2, 0, 4: $\dfrac{N_2 \cdot \left[N_4 \cdot \left(N_1 - N_2\right)^2 + {N_1}^2 + {N_2}^2 - N_1 \cdot N_2\right]}{N_1 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right) + N_1 \cdot N_4 \cdot \left(N_4 + 2\right) \cdot \left(N_1 - N_2\right)^2}$

0, 0, 3, 4: N_3

1, 0, 3, 4: $\dfrac{N_3 \cdot \left[{N_1}^2 - N_1 + N_4 \cdot \left(N_1 - 1\right)^2 + 1\right]}{N_1 \cdot \left({N_1}^2 - 2 \cdot N_1 + 2\right) + N_1 \cdot N_4 \cdot \left(N_1 - 1\right)^2 \cdot \left(N_4 + 2\right)}$

0, 2, 3, 4: $\dfrac{N_2 \cdot N_3 \cdot \left[{N_2}^2 - N_2 + N_4 \cdot \left(N_2 - 1\right)^2 + 1\right]}{2 \cdot {N_2}^2 - 2 \cdot N_2 + N_4 \cdot \left(N_2 - 1\right)^2 \cdot \left(N_4 + 2\right) + 1}$

1, 2, 3, 4: $\dfrac{N_2 \cdot N_3 \cdot \left[N_4 \cdot \left(N_1 - N_2\right)^2 + {N_1}^2 - N_1 \cdot N_2 + {N_2}^2\right]}{N_1 \cdot N_4 \cdot \left(N_1 - N_2\right)^2 \cdot \left(N_4 + 2\right) + N_1 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2\right)}$



4RST7BB1R1

Unit.

$AB := 1$

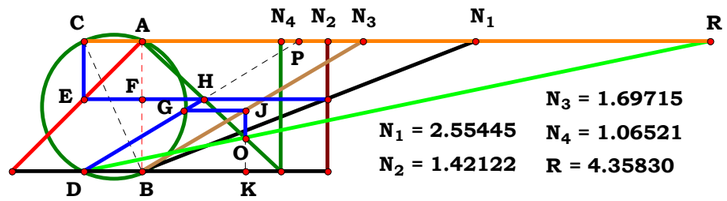
Given.

$N_1 := 2.55445$

$N_2 := 1.42122$

$N_3 := 1.69715$

$N_4 := 1.06521$



Descriptions.

$$\frac{N_2 \cdot N_3 \cdot (N_1 - N_2 + N_1 \cdot N_4) \cdot \left[N_4 \cdot (N_1 - N_2)^2 + {N_1}^2 - N_1 \cdot N_2 + {N_2}^2\right]}{N_1 \cdot \left[N_4 \cdot (N_1 - N_2)^2 \cdot \left(N_1 \cdot {N_4}^2 + 2 \cdot N_1 \cdot N_4 - N_2 \cdot N_3\right) + {N_1}^3 \cdot N_4 - {N_2}^3 \cdot N_3 - N_1 \cdot N_2 \cdot (N_3 + 2 \cdot N_4) \cdot (N_1 - N_2)\right]} = 4.358372$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0:
$$\frac{(2 \cdot N_1 - 1) \cdot \left[{N_1}^2 - N_1 + (N_1 - 1)^2 + 1\right]}{N_1 \cdot \left[{N_1}^3 + (N_1 - 1)^2 \cdot (3 \cdot N_1 - 1) - 3 \cdot N_1 \cdot (N_1 - 1) - 1\right]}$$

0, 2, 0, 0:
$$\frac{N_2 \cdot (N_2 - 2) \cdot \left[{N_2}^2 - N_2 + (N_2 - 1)^2 + 1\right]}{{N_2}^3 + (N_2 - 1)^2 \cdot (N_2 - 3) - 3 \cdot N_2 \cdot (N_2 - 1) - 1}$$

1, 2, 0, 0:
$$\frac{N_2 \cdot (N_2 - 2 \cdot N_1) \cdot \left[{N_1}^2 + {N_2}^2 + (N_1 - N_2)^2 - N_1 \cdot N_2\right]}{N_1 \cdot \left[{N_2}^3 - {N_1}^3 + (N_1 - N_2)^2 \cdot (N_2 - 3 \cdot N_1) + 3 \cdot N_1 \cdot N_2 \cdot (N_1 - N_2)\right]}$$

0, 0, 3, 0:
$$-\frac{N_3}{N_3 - 1}$$

1, 0, 3, 0:
$$-\frac{N_3 \cdot (2 \cdot N_1 - 1) \cdot \left[{N_1}^2 - N_1 + (N_1 - 1)^2 + 1\right]}{N_1 \cdot \left[N_3 - {N_1}^3 + (N_1 - 1)^2 \cdot (N_3 - 3 \cdot N_1) + N_1 \cdot (N_1 - 1) \cdot (N_3 + 2)\right]}$$

0, 2, 3, 0:
$$\frac{N_2 \cdot N_3 \cdot (N_2 - 2) \cdot \left[{N_2}^2 - N_2 + (N_2 - 1)^2 + 1\right]}{{N_2}^3 \cdot N_3 + (N_2 - 1)^2 \cdot (N_2 \cdot N_3 - 3) - N_2 \cdot (N_2 - 1) \cdot (N_3 + 2) - 1}$$

1, 2, 3, 0:
$$\frac{N_2 \cdot N_3 \cdot (N_2 - 2 \cdot N_1) \cdot \left[{N_1}^2 + {N_2}^2 + (N_1 - N_2)^2 - N_1 \cdot N_2\right]}{N_1 \cdot \left[{N_2}^3 \cdot N_3 - (3 \cdot N_1 - N_2 \cdot N_3) \cdot (N_1 - N_2)^2 - {N_1}^3 + N_1 \cdot N_2 \cdot (N_3 + 2) \cdot (N_1 - N_2)\right]}$$



0, 0, 0, 4: $$\frac{N_4}{N_4 - 1}$$

1, 0, 0, 4: $$\frac{\left(N_1 + N_1 \cdot N_4 - 1\right) \cdot \left[{N_1}^2 - N_1 + N_4 \cdot \left(N_1 - 1\right)^2 + 1\right]}{N_1 \cdot \left[{N_1}^3 \cdot N_4 - N_1 \cdot \left(N_1 - 1\right) \cdot \left(2 \cdot N_4 + 1\right) + N_4 \cdot \left(N_1 - 1\right)^2 \cdot \left(N_1 \cdot {N_4}^2 + 2 \cdot N_1 \cdot N_4 - 1\right) - 1\right]}$$

0, 2, 0, 4: $$\frac{N_2 \cdot \left(N_4 - N_2 + 1\right) \cdot \left[{N_2}^2 - N_2 + N_4 \cdot \left(N_2 - 1\right)^2 + 1\right]}{N_4 - {N_2}^3 + N_4 \cdot \left(N_2 - 1\right)^2 \cdot \left({N_4}^2 + 2 \cdot N_4 - N_2\right) + N_2 \cdot \left(N_2 - 1\right) \cdot \left(2 \cdot N_4 + 1\right)}$$

1, 2, 0, 4: $$\frac{N_2 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right) \cdot \left[N_4 \cdot \left(N_1 - N_2\right)^2 + {N_1}^2 + {N_2}^2 - N_1 \cdot N_2\right]}{N_1 \cdot \left[{N_1}^3 \cdot N_4 - {N_2}^3 + N_4 \cdot \left(N_1 - N_2\right)^2 \cdot \left(N_1 \cdot {N_4}^2 + 2 \cdot N_1 \cdot N_4 - N_2\right) - N_1 \cdot N_2 \cdot \left(2 \cdot N_4 + 1\right) \cdot \left(N_1 - N_2\right)\right]}$$

0, 0, 3, 4: $$-\frac{N_3 \cdot N_4}{N_3 - N_4}$$

1, 0, 3, 4: $$-\frac{N_3 \cdot \left(N_1 + N_1 \cdot N_4 - 1\right) \cdot \left[{N_1}^2 - N_1 + N_4 \cdot \left(N_1 - 1\right)^2 + 1\right]}{N_1 \cdot \left[N_3 - {N_1}^3 \cdot N_4 - N_4 \cdot \left(N_1 - 1\right)^2 \cdot \left(N_1 \cdot {N_4}^2 + 2 \cdot N_1 \cdot N_4 - N_3\right) + N_1 \cdot \left(N_1 - 1\right) \cdot \left(N_3 + 2 \cdot N_4\right)\right]}$$

0, 2, 3, 4: $$\frac{N_2 \cdot N_3 \cdot \left(N_4 - N_2 + 1\right) \cdot \left[{N_2}^2 - N_2 + N_4 \cdot \left(N_2 - 1\right)^2 + 1\right]}{N_4 - {N_2}^3 \cdot N_3 + N_4 \cdot \left(N_2 - 1\right)^2 \cdot \left({N_4}^2 + 2 \cdot N_4 - N_2 \cdot N_3\right) + N_2 \cdot \left(N_2 - 1\right) \cdot \left(N_3 + 2 \cdot N_4\right)}$$

1, 2, 3, 4: $$\frac{N_2 \cdot N_3 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right) \cdot \left[N_4 \cdot \left(N_1 - N_2\right)^2 + {N_1}^2 - N_1 \cdot N_2 + {N_2}^2\right]}{N_1 \cdot \left[N_4 \cdot \left(N_1 - N_2\right)^2 \cdot \left(N_1 \cdot {N_4}^2 + 2 \cdot N_1 \cdot N_4 - N_2 \cdot N_3\right) + {N_1}^3 \cdot N_4 - {N_2}^3 \cdot N_3 - N_1 \cdot N_2 \cdot \left(N_3 + 2 \cdot N_4\right) \cdot \left(N_1 - N_2\right)\right]}$$



4RST7BB1R2

Unit.

AB := 1

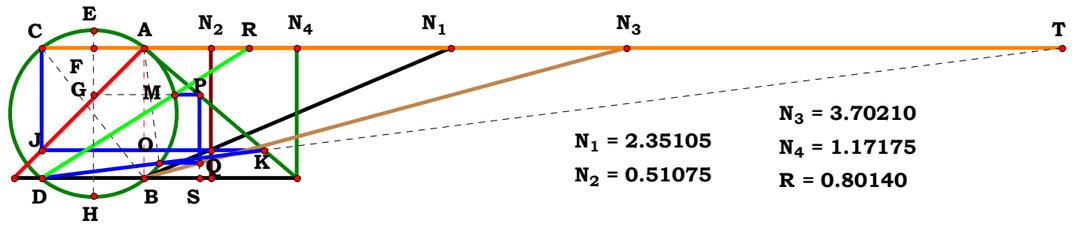
Given.

N_1 := 2.35105

N_2 := .51075

N_3 := 3.70210

N_4 := 1.17175



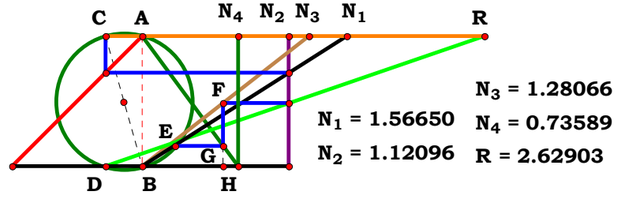
Descriptions.

Unit.

$AB := 1$

Given.

$N_1 := 1.56650$ $N_2 := 1.12096$ $N_3 := 1.28066$ $N_4 := .73589$



4RST7BB1R3

Descriptions.

$$\frac{N_3\cdot\left(N_1^{\,2}+1\right)\cdot\left(N_1-N_2+N_1\cdot N_2\right)-N_4\cdot\left(N_1^{\,2}+N_1-N_2\right)\cdot\left(N_1-N_2\right)}{N_1\cdot N_4\cdot\left(N_1^{\,2}+N_1-N_2\right)}=2.629042$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $-\dfrac{\left(N_1-1\right)\cdot\left(N_1^{\,2}+N_1-1\right)-\left(2\cdot N_1-1\right)\cdot\left(N_1^{\,2}+1\right)}{N_1\cdot\left(N_1^{\,2}+N_1-1\right)}$

0, 2, 0, 0: $\dfrac{\left(N_2-1\right)\cdot\left(N_2-2\right)-2}{N_2-2}$

1, 2, 0, 0: $\dfrac{\left(N_1^{\,2}+1\right)\cdot\left(N_1-N_2+N_1\cdot N_2\right)-\left(N_1-N_2\right)\cdot\left(N_1^{\,2}+N_1-N_2\right)}{N_1\cdot\left(N_1^{\,2}+N_1-N_2\right)}$

0, 0, 3, 0: $2\cdot N_3$

1, 0, 3, 0: $-\dfrac{\left(N_1-1\right)\cdot\left(N_1^{\,2}+N_1-1\right)-N_3\cdot\left(2\cdot N_1-1\right)\cdot\left(N_1^{\,2}+1\right)}{N_1\cdot\left(N_1^{\,2}+N_1-1\right)}$

0, 2, 3, 0: $-\dfrac{2\cdot N_3-\left(N_2-1\right)\cdot\left(N_2-2\right)}{N_2-2}$

1, 2, 3, 0: $-\dfrac{\left(N_1-N_2\right)\cdot\left(N_1^{\,2}+N_1-N_2\right)-N_3\cdot\left(N_1^{\,2}+1\right)\cdot\left(N_1-N_2+N_1\cdot N_2\right)}{N_1\cdot\left(N_1^{\,2}+N_1-N_2\right)}$

0, 0, 0, 4: $\dfrac{2}{N_4}$

1, 0, 0, 4: $\dfrac{\left(2\cdot N_1-1\right)\cdot\left(N_1^{\,2}+1\right)-N_4\cdot\left(N_1-1\right)\cdot\left(N_1^{\,2}+N_1-1\right)}{N_1\cdot N_4\cdot\left(N_1^{\,2}+N_1-1\right)}$

0, 2, 0, 4: $\dfrac{N_4\cdot\left(N_2-1\right)\cdot\left(N_2-2\right)-2}{N_4\cdot\left(N_2-2\right)}$

1, 2, 0, 4: $\dfrac{\left(N_1^{\,2}+1\right)\cdot\left(N_1-N_2+N_1\cdot N_2\right)-N_4\cdot\left(N_1-N_2\right)\cdot\left(N_1^{\,2}+N_1-N_2\right)}{N_1\cdot N_4\cdot\left(N_1^{\,2}+N_1-N_2\right)}$

0, 0, 3, 4: $\dfrac{2\cdot N_3}{N_4}$

1, 0, 3, 4: $-\dfrac{N_4\cdot\left(N_1-1\right)\cdot\left(N_1^{\,2}+N_1-1\right)-N_3\cdot\left(2\cdot N_1-1\right)\cdot\left(N_1^{\,2}+1\right)}{N_1\cdot N_4\cdot\left(N_1^{\,2}+N_1-1\right)}$

0, 2, 3, 4: $-\dfrac{2\cdot N_3-N_4\cdot\left(N_2-1\right)\cdot\left(N_2-2\right)}{N_4\cdot\left(N_2-2\right)}$

1, 2, 3, 4: $\dfrac{N_3\cdot\left(N_1^{\,2}+1\right)\cdot\left(N_1-N_2+N_1\cdot N_2\right)-N_4\cdot\left(N_1^{\,2}+N_1-N_2\right)\cdot\left(N_1-N_2\right)}{N_1\cdot N_4\cdot\left(N_1^{\,2}+N_1-N_2\right)}$



4RST7BB1R4

Unit.

$AB := 1$

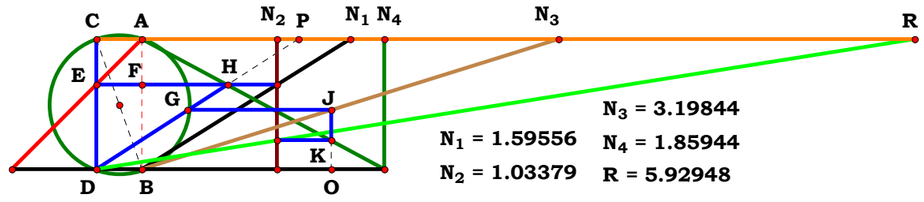
Given.

$N_1 := 1.59556$

$N_2 := 1.03379$

$N_3 := 3.19844$

$N_4 := 1.85944$



Descriptions.

$$\frac{N_2\cdot\left[{N_1}^2\cdot{N_4}^2\cdot\left(N_1-N_2\right)^2\cdot\left(N_4+2\right)+N_4\cdot\left[N_3\cdot\left(N_1-N_2\right)^3+{N_1}^2\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)\right]+N_3\cdot\left(N_1-N_2\right)\cdot\left({N_1}^2-N_1\cdot N_2+{N_2}^2\right)\right]}{N_1\cdot N_4\cdot\left(N_1-N_2\right)^2\cdot\left(N_1\cdot{N_4}^2+2\cdot N_1\cdot N_4-N_2\cdot N_3\right)+{N_1}^2\cdot N_4\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)-N_1\cdot N_2\cdot N_3\cdot\left({N_1}^2-N_1\cdot N_2+{N_2}^2\right)}=5.929746$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0:
$$\frac{\left(N_1-1\right)\cdot\left({N_1}^2-N_1+1\right)+{N_1}^2\cdot\left({N_1}^2-2\cdot N_1+2\right)+\left(N_1-1\right)^3+3\cdot{N_1}^2\cdot\left(N_1-1\right)^2}{{N_1}^2\cdot\left({N_1}^2-2\cdot N_1+2\right)-N_1\cdot\left({N_1}^2-N_1+1\right)+N_1\cdot\left(N_1-1\right)^2\cdot\left(3\cdot N_1-1\right)}$$

0, 2, 0, 0:
$$-\frac{N_2\cdot\left[2\cdot{N_2}^2-2\cdot N_2-\left(N_2-1\right)\cdot\left({N_2}^2-N_2+1\right)+3\cdot\left(N_2-1\right)^2-\left(N_2-1\right)^3+1\right]}{2\cdot N_2+N_2\cdot\left({N_2}^2-N_2+1\right)-2\cdot{N_2}^2+\left(N_2-1\right)^2\cdot\left(N_2-3\right)-1}$$

1, 2, 0, 0:
$$-\frac{N_2\cdot\left[{N_1}^2\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)+\left(N_1-N_2\right)\cdot\left({N_1}^2-N_1\cdot N_2+{N_2}^2\right)+\left(N_1-N_2\right)^3+3\cdot{N_1}^2\cdot\left(N_1-N_2\right)^2\right]}{N_1\cdot N_2\cdot\left({N_1}^2-N_1\cdot N_2+{N_2}^2\right)-{N_1}^2\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)+N_1\cdot\left(N_1-N_2\right)^2\cdot\left(N_2-3\cdot N_1\right)}$$

0, 0, 3, 0:
$$-\frac{1}{N_3-1}$$

1, 0, 3, 0:
$$-\frac{N_3\cdot\left(N_1-1\right)^3+{N_1}^2\cdot\left({N_1}^2-2\cdot N_1+2\right)+3\cdot{N_1}^2\cdot\left(N_1-1\right)^2+N_3\cdot\left(N_1-1\right)\cdot\left({N_1}^2-N_1+1\right)}{N_1\cdot N_3\cdot\left({N_1}^2-N_1+1\right)-{N_1}^2\cdot\left({N_1}^2-2\cdot N_1+2\right)+N_1\cdot\left(N_1-1\right)^2\cdot\left(N_3-3\cdot N_1\right)}$$

0, 2, 3, 0:
$$-\frac{N_2\cdot\left[2\cdot{N_2}^2-2\cdot N_2-N_3\cdot\left(N_2-1\right)^3+3\cdot\left(N_2-1\right)^2-N_3\cdot\left(N_2-1\right)\cdot\left({N_2}^2-N_2+1\right)+1\right]}{2\cdot N_2-2\cdot{N_2}^2+\left(N_2-1\right)^2\cdot\left(N_2\cdot N_3-3\right)+N_2\cdot N_3\cdot\left({N_2}^2-N_2+1\right)-1}$$

1, 2, 3, 0:
$$\frac{N_2\cdot\left[{N_1}^2\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)+N_3\cdot\left(N_1-N_2\right)^3+3\cdot{N_1}^2\cdot\left(N_1-N_2\right)^2+N_3\cdot\left(N_1-N_2\right)\cdot\left({N_1}^2-N_1\cdot N_2+{N_2}^2\right)\right]}{{N_1}^2\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)+N_1\cdot\left(3\cdot N_1-N_2\cdot N_3\right)\cdot\left(N_1-N_2\right)^2-N_1\cdot N_2\cdot N_3\cdot\left({N_1}^2-N_1\cdot N_2+{N_2}^2\right)}$$



0, 0, 0, 4: $$\frac{N_4}{N_4 - 1}$$

1, 0, 0, 4: $$\frac{N_4 \cdot \left[{N_1}^2 \cdot \left({N_1}^2 - 2 \cdot N_1 + 2 \right) + \left(N_1 - 1 \right)^3 \right] + \left(N_1 - 1 \right) \cdot \left({N_1}^2 - N_1 + 1 \right) + {N_1}^2 \cdot {N_4}^2 \cdot \left(N_1 - 1 \right)^2 \cdot \left(N_4 + 2 \right)}{{N_1}^2 \cdot N_4 \cdot \left({N_1}^2 - 2 \cdot N_1 + 2 \right) - N_1 \cdot \left({N_1}^2 - N_1 + 1 \right) + N_1 \cdot N_4 \cdot \left(N_1 - 1 \right)^2 \cdot \left(N_1 \cdot {N_4}^2 + 2 \cdot N_1 \cdot N_4 - 1 \right)}$$

0, 2, 0, 4: $$-\frac{N_2 \cdot \left[\left(N_2 - 1 \right) \cdot \left({N_2}^2 - N_2 + 1 \right) + N_4 \cdot \left[2 \cdot N_2 - 2 \cdot {N_2}^2 + \left(N_2 - 1 \right)^3 - 1 \right] - {N_4}^2 \cdot \left(N_2 - 1 \right)^2 \cdot \left(N_4 + 2 \right) \right]}{N_4 \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1 \right) - N_2 \cdot \left({N_2}^2 - N_2 + 1 \right) + N_4 \cdot \left(N_2 - 1 \right)^2 \cdot \left({N_4}^2 + 2 \cdot N_4 - N_2 \right)}$$

1, 2, 0, 4: $$\frac{N_2 \cdot \left[N_4 \cdot \left[{N_1}^2 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2 \right) + \left(N_1 - N_2 \right)^3 \right] + \left(N_1 - N_2 \right) \cdot \left({N_1}^2 - N_1 \cdot N_2 + {N_2}^2 \right) + {N_1}^2 \cdot {N_4}^2 \cdot \left(N_4 + 2 \right) \cdot \left(N_1 - N_2 \right)^2 \right]}{{N_1}^2 \cdot N_4 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2 \right) - N_1 \cdot N_2 \cdot \left({N_1}^2 - N_1 \cdot N_2 + {N_2}^2 \right) + N_1 \cdot N_4 \cdot \left(N_1 - N_2 \right)^2 \cdot \left(N_1 \cdot {N_4}^2 + 2 \cdot N_1 \cdot N_4 - N_2 \right)}$$

0, 0, 3, 4: $$-\frac{N_4}{N_3 - N_4}$$

1, 0, 3, 4: $$\frac{N_4 \cdot \left[N_3 \cdot \left(N_1 - 1 \right)^3 + {N_1}^2 \cdot \left({N_1}^2 - 2 \cdot N_1 + 2 \right) \right] + N_3 \cdot \left(N_1 - 1 \right) \cdot \left({N_1}^2 - N_1 + 1 \right) + {N_1}^2 \cdot {N_4}^2 \cdot \left(N_1 - 1 \right)^2 \cdot \left(N_4 + 2 \right)}{{N_1}^2 \cdot N_4 \cdot \left({N_1}^2 - 2 \cdot N_1 + 2 \right) - N_1 \cdot N_3 \cdot \left({N_1}^2 - N_1 + 1 \right) + N_1 \cdot N_4 \cdot \left(N_1 - 1 \right)^2 \cdot \left(N_1 \cdot {N_4}^2 + 2 \cdot N_1 \cdot N_4 - N_3 \right)}$$

0, 2, 3, 4: $$-\frac{N_2 \cdot \left[N_4 \cdot \left[2 \cdot N_2 - 2 \cdot {N_2}^2 + N_3 \cdot \left(N_2 - 1 \right)^3 - 1 \right] - {N_4}^2 \cdot \left(N_2 - 1 \right)^2 \cdot \left(N_4 + 2 \right) + N_3 \cdot \left(N_2 - 1 \right) \cdot \left({N_2}^2 - N_2 + 1 \right) \right]}{N_4 \cdot \left(2 \cdot {N_2}^2 - 2 \cdot N_2 + 1 \right) + N_4 \cdot \left(N_2 - 1 \right)^2 \cdot \left({N_4}^2 + 2 \cdot N_4 - N_2 \cdot N_3 \right) - N_2 \cdot N_3 \cdot \left({N_2}^2 - N_2 + 1 \right)}$$

1, 2, 3, 4: $$\frac{N_2 \cdot \left[{N_1}^2 \cdot {N_4}^2 \cdot \left(N_1 - N_2 \right)^2 \cdot \left(N_4 + 2 \right) + N_4 \cdot \left[N_3 \cdot \left(N_1 - N_2 \right)^3 + {N_1}^2 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2 \right) \right] + N_3 \cdot \left(N_1 - N_2 \right) \cdot \left({N_1}^2 - N_1 \cdot N_2 + {N_2}^2 \right) \right]}{N_1 \cdot N_4 \cdot \left(N_1 - N_2 \right)^2 \cdot \left(N_1 \cdot {N_4}^2 + 2 \cdot N_1 \cdot N_4 - N_2 \cdot N_3 \right) + {N_1}^2 \cdot N_4 \cdot \left({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 2 \cdot {N_2}^2 \right) - N_1 \cdot N_2 \cdot N_3 \cdot \left({N_1}^2 - N_1 \cdot N_2 + {N_2}^2 \right)}$$



4RST7BB1R5

Unit.

$AB := 1$

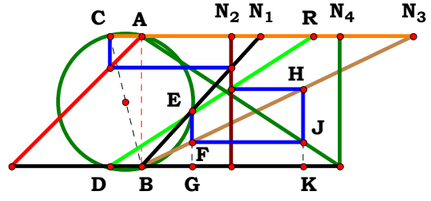
Given.

$N_1 := .90787$

$N_2 := .6851$

$N_3 := 2.08458$

$N_4 := 1.52044$



$N_1 = 0.90787$

$N_2 = 0.68510$

$N_3 = 2.08458$

$N_4 = 1.52044$

$R = 1.32099$

Descriptions.

$$\frac{N_4\cdot(N_2-N_1)\cdot(N_3-N_1+N_1^2\cdot N_3+N_1^2-N_1\cdot N_2)+N_3^2\cdot(N_1^2+1)\cdot(N_1-N_2+N_1\cdot N_2)}{N_1\cdot N_4\cdot(N_3-N_1+N_1^2\cdot N_3+N_1^2-N_1\cdot N_2)} = 1.320991$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $-\dfrac{(N_1-1)\cdot(2\cdot N_1^2-2\cdot N_1+1)-(2\cdot N_1-1)\cdot(N_1^2+1)}{N_1\cdot(2\cdot N_1^2-2\cdot N_1+1)}$

0, 2, 0, 0: $\dfrac{(N_2-1)\cdot(N_2-2)-2}{N_2-2}$

1, 2, 0, 0: $-\dfrac{(N_1-N_2)\cdot(N_1-2\cdot N_1^2+N_1\cdot N_2-1)+(N_1^2+1)\cdot(N_1-N_2+N_1\cdot N_2)}{N_1\cdot(N_1-2\cdot N_1^2+N_1\cdot N_2-1)}$

0, 0, 3, 0: $\dfrac{2\cdot N_3^2}{2\cdot N_3-1}$

1, 0, 3, 0: $-\dfrac{(N_1-1)\cdot(N_3-2\cdot N_1+N_1^2\cdot N_3+N_1^2)-N_3^2\cdot(2\cdot N_1-1)\cdot(N_1^2+1)}{N_1\cdot(N_3-2\cdot N_1+N_1^2\cdot N_3+N_1^2)}$

0, 2, 3, 0: $\dfrac{(N_2-1)\cdot(N_2-2\cdot N_3)-2\cdot N_3^2}{N_2-2\cdot N_3}$

1, 2, 3, 0: $-\dfrac{(N_1-N_2)\cdot(N_3-N_1+N_1^2\cdot N_3+N_1^2-N_1\cdot N_2)-N_3^2\cdot(N_1^2+1)\cdot(N_1-N_2+N_1\cdot N_2)}{N_1\cdot(N_3-N_1+N_1^2\cdot N_3+N_1^2-N_1\cdot N_2)}$



0, 0, 0, 4: $$\frac{2 \cdot N_3^{\,2}}{N_4 \cdot \left(2 \cdot N_3 - 1\right)}$$

1, 0, 0, 4: $$\frac{N_3^{\,2} \cdot \left(2 \cdot N_1 - 1\right) \cdot \left(N_1^{\,2} + 1\right) - N_4 \cdot \left(N_1 - 1\right) \cdot \left(N_3 - 2 \cdot N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2}\right)}{N_1 \cdot N_4 \cdot \left(N_3 - 2 \cdot N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2}\right)}$$

0, 2, 0, 4: $$-\frac{2 \cdot N_3^{\,2} - N_4 \cdot \left(N_2 - 1\right) \cdot \left(N_2 - 2 \cdot N_3\right)}{N_4 \cdot \left(N_2 - 2 \cdot N_3\right)}$$

1, 2, 0, 4: $$\frac{N_3^{\,2} \cdot \left(N_1^{\,2} + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_2\right) - N_4 \cdot \left(N_1 - N_2\right) \cdot \left(N_3 - N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2} - N_1 \cdot N_2\right)}{N_1 \cdot N_4 \cdot \left(N_3 - N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2} - N_1 \cdot N_2\right)}$$

0, 0, 3, 4: $$\frac{2 \cdot N_3^{\,2}}{N_4 \cdot \left(2 \cdot N_3 - 1\right)}$$

1, 0, 3, 4: $$\frac{N_3^{\,2} \cdot \left(2 \cdot N_1 - 1\right) \cdot \left(N_1^{\,2} + 1\right) - N_4 \cdot \left(N_1 - 1\right) \cdot \left(N_3 - 2 \cdot N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2}\right)}{N_1 \cdot N_4 \cdot \left(N_3 - 2 \cdot N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2}\right)}$$

0, 2, 3, 4: $$-\frac{2 \cdot N_3^{\,2} - N_4 \cdot \left(N_2 - 1\right) \cdot \left(N_2 - 2 \cdot N_3\right)}{N_4 \cdot \left(N_2 - 2 \cdot N_3\right)}$$

1, 2, 3, 4: $$\frac{N_4 \cdot \left(N_2 - N_1\right) \cdot \left(N_3 - N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2} - N_1 \cdot N_2\right) + N_3^{\,2} \cdot \left(N_1^{\,2} + 1\right) \cdot \left(N_1 - N_2 + N_1 \cdot N_2\right)}{N_1 \cdot N_4 \cdot \left(N_3 - N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2} - N_1 \cdot N_2\right)}$$



4RST7BB1R6

Unit.

$AB := 1$

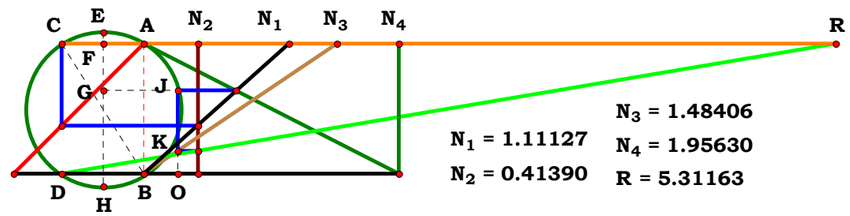
Given.

$N_1 := 1.11127$

$N_2 := .41390$

$N_3 := 1.48406$

$N_4 := 1.95630$



Descriptions.

$$\frac{N_1\cdot\sqrt{(N_1+N_4)^2}\cdot\left[2\cdot N_1\cdot N_3\cdot(N_1-N_2+N_1\cdot N_2)+(N_1-N_2)^2\right]-\sqrt{N_1^{\,2}\cdot(N_1^{\,2}+N_4^{\,2})\cdot(N_1-N_2)^2+2\cdot N_1^{\,3}\cdot N_4\cdot(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2})}\cdot(N_1-N_2)}{N_1\cdot\sqrt{N_1^{\,2}\cdot(N_1^{\,2}+N_4^{\,2})\cdot(N_1-N_2)^2+2\cdot N_1^{\,3}\cdot N_4\cdot(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2})}-N_1^{\,2}\cdot\sqrt{(N_1+N_4)^2}\cdot(N_1-N_2)} = 5.31161$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0:
$$-\frac{\sqrt{2\cdot N_1^{\,3}\cdot(3\cdot N_1^{\,2}-2\cdot N_1+1)+N_1^{\,2}\cdot(N_1-1)^2\cdot(N_1^{\,2}+1)}\cdot(N_1-1)-N_1\cdot\left[2\cdot N_1\cdot(2\cdot N_1-1)+(N_1-1)^2\right]\cdot\sqrt{(N_1+1)^2}}{N_1\cdot\sqrt{2\cdot N_1^{\,3}\cdot(3\cdot N_1^{\,2}-2\cdot N_1+1)+N_1^{\,2}\cdot(N_1-1)^2\cdot(N_1^{\,2}+1)}-N_1^{\,2}\cdot(N_1-1)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0, 0:
$$\frac{2\cdot(N_2-1)^2+\sqrt{2}\cdot(N_2-1)\cdot\sqrt{N_2^{\,2}-2\cdot N_2+(N_2-1)^2+3}+4}{2\cdot N_2+\sqrt{2}\cdot\sqrt{N_2^{\,2}-2\cdot N_2+(N_2-1)^2+3}-2}$$

1, 2, 0, 0:
$$-\frac{\sqrt{2\cdot N_1^{\,3}\cdot(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2})+N_1^{\,2}\cdot(N_1^{\,2}+1)\cdot(N_1-N_2)^2}\cdot(N_1-N_2)-N_1\cdot\left[(N_1-N_2)^2+2\cdot N_1\cdot(N_1-N_2+N_1\cdot N_2)\right]\cdot\sqrt{(N_1+1)^2}}{N_1\cdot\sqrt{2\cdot N_1^{\,3}\cdot(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2})+N_1^{\,2}\cdot(N_1^{\,2}+1)\cdot(N_1-N_2)^2}-N_1^{\,2}\cdot\sqrt{(N_1+1)^2}\cdot(N_1-N_2)}$$

0, 0, 3, 0: $2\cdot N_3$

1, 0, 3, 0:
$$-\frac{\sqrt{2\cdot N_1^{\,3}\cdot(3\cdot N_1^{\,2}-2\cdot N_1+1)+N_1^{\,2}\cdot(N_1-1)^2\cdot(N_1^{\,2}+1)}\cdot(N_1-1)-N_1\cdot\left[(N_1-1)^2+2\cdot N_1\cdot N_3\cdot(2\cdot N_1-1)\right]\cdot\sqrt{(N_1+1)^2}}{N_1\cdot\sqrt{2\cdot N_1^{\,3}\cdot(3\cdot N_1^{\,2}-2\cdot N_1+1)+N_1^{\,2}\cdot(N_1-1)^2\cdot(N_1^{\,2}+1)}-N_1^{\,2}\cdot(N_1-1)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 0:
$$\frac{4\cdot N_3+2\cdot(N_2-1)^2+\sqrt{2}\cdot(N_2-1)\cdot\sqrt{N_2^{\,2}-2\cdot N_2+(N_2-1)^2+3}}{2\cdot N_2+\sqrt{2}\cdot\sqrt{N_2^{\,2}-2\cdot N_2+(N_2-1)^2+3}-2}$$

1, 2, 3, 0:
$$-\frac{\sqrt{2\cdot N_1^{\,3}\cdot(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2})+N_1^{\,2}\cdot(N_1^{\,2}+1)\cdot(N_1-N_2)^2}\cdot(N_1-N_2)-N_1\cdot\left[(N_1-N_2)^2+2\cdot N_1\cdot N_3\cdot(N_1-N_2+N_1\cdot N_2)\right]\cdot\sqrt{(N_1+1)^2}}{N_1\cdot\sqrt{2\cdot N_1^{\,3}\cdot(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2})+N_1^{\,2}\cdot(N_1^{\,2}+1)\cdot(N_1-N_2)^2}-N_1^{\,2}\cdot\sqrt{(N_1+1)^2}\cdot(N_1-N_2)}$$



0, 0, 0, 4: $$\frac{\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_4}}$$

1, 0, 0, 4: $$-\frac{\left(N_1-1\right)\cdot\sqrt{2\cdot {N_1}^3\cdot N_4\cdot\left(3\cdot {N_1}^2-2\cdot N_1+1\right)+{N_1}^2\cdot\left(N_1-1\right)^2\cdot\left({N_1}^2+{N_4}^2\right)}-N_1\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left[2\cdot N_1\cdot\left(2\cdot N_1-1\right)+\left(N_1-1\right)^2\right]}{N_1\cdot\sqrt{2\cdot {N_1}^3\cdot N_4\cdot\left(3\cdot {N_1}^2-2\cdot N_1+1\right)+{N_1}^2\cdot\left(N_1-1\right)^2\cdot\left({N_1}^2+{N_4}^2\right)}-{N_1}^2\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1-1\right)}$$

0, 2, 0, 4: $$\frac{\left(N_2-1\right)\cdot\sqrt{2\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)+\left(N_2-1\right)^2\cdot\left({N_4}^2+1\right)}+\left[\left(N_2-1\right)^2+2\right]\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{2\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)+\left(N_2-1\right)^2\cdot\left({N_4}^2+1\right)}+\left(N_2-1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$-\frac{\sqrt{2\cdot {N_1}^3\cdot N_4\cdot\left(3\cdot {N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)+{N_1}^2\cdot\left({N_1}^2+{N_4}^2\right)\cdot\left(N_1-N_2\right)^2}\cdot\left(N_1-N_2\right)-N_1\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left[\left(N_1-N_2\right)^2+2\cdot N_1\cdot\left(N_1-N_2+N_1\cdot N_2\right)\right]}{N_1\cdot\sqrt{2\cdot {N_1}^3\cdot N_4\cdot\left(3\cdot {N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)+{N_1}^2\cdot\left({N_1}^2+{N_4}^2\right)\cdot\left(N_1-N_2\right)^2}-{N_1}^2\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 4: $$\frac{N_3\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_4}}$$

1, 0, 3, 4: $$-\frac{\left(N_1-1\right)\cdot\sqrt{2\cdot {N_1}^3\cdot N_4\cdot\left(3\cdot {N_1}^2-2\cdot N_1+1\right)+{N_1}^2\cdot\left(N_1-1\right)^2\cdot\left({N_1}^2+{N_4}^2\right)}-N_1\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left[\left(N_1-1\right)^2+2\cdot N_1\cdot N_3\cdot\left(2\cdot N_1-1\right)\right]}{N_1\cdot\sqrt{2\cdot {N_1}^3\cdot N_4\cdot\left(3\cdot {N_1}^2-2\cdot N_1+1\right)+{N_1}^2\cdot\left(N_1-1\right)^2\cdot\left({N_1}^2+{N_4}^2\right)}-{N_1}^2\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1-1\right)}$$

0, 2, 3, 4: $$\frac{\sqrt{\left(N_4+1\right)^2}\cdot\left[2\cdot N_3+\left(N_2-1\right)^2\right]+\left(N_2-1\right)\cdot\sqrt{2\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)+\left(N_2-1\right)^2\cdot\left({N_4}^2+1\right)}}{\sqrt{2\cdot N_4\cdot\left({N_2}^2-2\cdot N_2+3\right)+\left(N_2-1\right)^2\cdot\left({N_4}^2+1\right)}+\left(N_2-1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 3, 4: $$\frac{N_1\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left[2\cdot N_1\cdot N_3\cdot\left(N_1-N_2+N_1\cdot N_2\right)+\left(N_1-N_2\right)^2\right]-\sqrt{{N_1}^2\cdot\left({N_1}^2+{N_4}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot {N_1}^3\cdot N_4\cdot\left(3\cdot {N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}\cdot\left(N_1-N_2\right)}{N_1\cdot\sqrt{{N_1}^2\cdot\left({N_1}^2+{N_4}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot {N_1}^3\cdot N_4\cdot\left(3\cdot {N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}-{N_1}^2\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1-N_2\right)}$$



4RST7BB2R0

Unit.

$AB := 1$

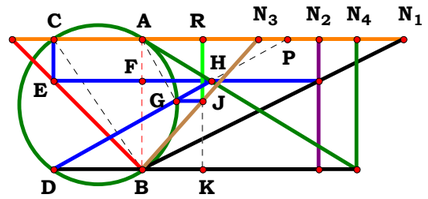
Given.

$N_1 := 2.00236$

$N_2 := 1.35342$

$N_3 := .89323$

$N_4 := 1.64635$



$N_1 = 2.00236$

$N_2 = 1.35342$

$N_3 = 0.89323$

$N_4 = 1.64635$

$R = 0.46968$

$$\frac{N_2^2 \cdot N_3 \cdot \left[N_1 + N_2 + N_4 \cdot (N_1 - N_2)\right]}{N_1 \cdot N_4^2 \cdot (N_1 - N_2)^2 + 2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot (N_1 - N_2) + 2 \cdot N_1 \cdot N_2^2} = 0.469681$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{2 \cdot N_1}{2 \cdot N_1 + N_1 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1)}$

0, 2, 0, 0: $\dfrac{2 \cdot N_2^2}{2 \cdot N_2^2 + (N_2 - 1)^2 - 2 \cdot N_2 \cdot (N_2 - 1)}$

1, 2, 0, 0: $\dfrac{2 \cdot N_1 \cdot N_2^2}{2 \cdot N_1 \cdot N_2^2 + N_1 \cdot (N_1 - N_2)^2 + 2 \cdot N_1 \cdot N_2 \cdot (N_1 - N_2)}$

0, 0, 3, 0: N_3

1, 0, 3, 0: $\dfrac{2 \cdot N_1 \cdot N_3}{2 \cdot N_1 + N_1 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1)}$

0, 2, 3, 0: $\dfrac{2 \cdot N_2^2 \cdot N_3}{2 \cdot N_2^2 + (N_2 - 1)^2 - 2 \cdot N_2 \cdot (N_2 - 1)}$

1, 2, 3, 0: $\dfrac{2 \cdot N_1 \cdot N_2^2 \cdot N_3}{2 \cdot N_1 \cdot N_2^2 + N_1 \cdot (N_1 - N_2)^2 + 2 \cdot N_1 \cdot N_2 \cdot (N_1 - N_2)}$

0, 0, 0, 4: 1

1, 0, 0, 4: $\dfrac{N_1 + N_4 \cdot (N_1 - 1) + 1}{2 \cdot N_1 + N_1 \cdot N_4^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_4 \cdot (N_1 - 1)}$

0, 2, 0, 4: $\dfrac{N_2^2 \cdot \left[N_2 - N_4 \cdot (N_2 - 1) + 1\right]}{2 \cdot N_2^2 + N_4^2 \cdot (N_2 - 1)^2 - 2 \cdot N_2 \cdot N_4 \cdot (N_2 - 1)}$

1, 2, 0, 4: $\dfrac{N_2^2 \cdot \left[N_1 + N_2 + N_4 \cdot (N_1 - N_2)\right]}{2 \cdot N_1 \cdot N_2^2 + N_1 \cdot N_4^2 \cdot (N_1 - N_2)^2 + 2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot (N_1 - N_2)}$

0, 0, 3, 4: N_3

1, 0, 3, 4: $\dfrac{N_3 \cdot \left[N_1 + N_4 \cdot (N_1 - 1) + 1\right]}{2 \cdot N_1 + N_1 \cdot N_4^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_4 \cdot (N_1 - 1)}$

0, 2, 3, 4: $\dfrac{N_2^2 \cdot N_3 \cdot \left[N_2 - N_4 \cdot (N_2 - 1) + 1\right]}{2 \cdot N_2^2 + N_4^2 \cdot (N_2 - 1)^2 - 2 \cdot N_2 \cdot N_4 \cdot (N_2 - 1)}$

1, 2, 3, 4: $\dfrac{N_2^2 \cdot N_3 \cdot \left[N_1 + N_2 + N_4 \cdot (N_1 - N_2)\right]}{N_1 \cdot N_4^2 \cdot (N_1 - N_2)^2 + 2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot (N_1 - N_2) + 2 \cdot N_1 \cdot N_2^2}$



4RST7BB2R1

Unit.

$AB := 1$

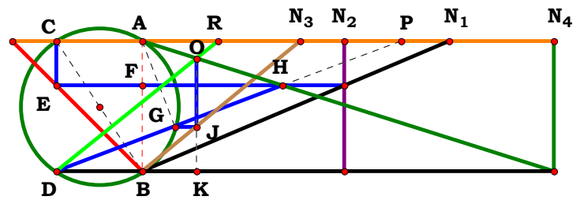
Given.

$N_1 := 2.35105$

$N_2 := 1.54713$

$N_3 := 1.21286$

$N_4 := 3.15734$



$N_1 = 2.35105$

$N_2 = 1.54713$

$N_3 = 1.21286$

$N_4 = 3.15734$

$R = 0.57974$

$$\frac{N_2^2 \cdot N_3 \cdot \left[N_1 \cdot N_4^2 \cdot (N_1 - N_2) + N_4 \cdot \left(N_1^2 + 2 \cdot N_1 \cdot N_2 - N_2^2\right) + N_2^2 + N_1 \cdot N_2\right]}{N_1^2 \cdot N_4^3 \cdot (N_1 - N_2)^2 + 2 \cdot N_1^2 \cdot N_2 \cdot N_4^2 \cdot (N_1 - N_2) + N_1 \cdot N_2^2 \cdot N_4 \cdot (2 \cdot N_1 - N_1 \cdot N_3 + N_2 \cdot N_3) - N_1 \cdot N_2^2 \cdot N_3 \cdot (N_1 + N_2)} = 0.579736$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0:
$$\frac{3 \cdot N_1 + N_1^2 + N_1 \cdot (N_1 - 1)}{2 \cdot N_1^2 \cdot (N_1 - 1) + N_1^2 \cdot (N_1 - 1)^2}$$

0, 2, 0, 0:
$$\frac{N_2^2 \cdot (2 \cdot N_2 + 2)}{(N_2 - 1)^2 - 2 \cdot N_2 \cdot (N_2 - 1)}$$

1, 2, 0, 0:
$$\frac{N_2^2 \cdot \left[N_1^2 + 3 \cdot N_1 \cdot N_2 + N_1 \cdot (N_1 - N_2)\right]}{N_1^2 \cdot (N_1 - N_2)^2 + 2 \cdot N_1^2 \cdot N_2 \cdot (N_1 - N_2)}$$

0, 0, 3, 0:
$$-\frac{4 \cdot N_3}{2 \cdot N_3 - 2}$$

1, 0, 3, 0:
$$\frac{N_3 \cdot \left[3 \cdot N_1 + N_1^2 + N_1 \cdot (N_1 - 1)\right]}{2 \cdot N_1^2 \cdot (N_1 - 1) + N_1 \cdot (2 \cdot N_1 + N_3 - N_1 \cdot N_3) + N_1^2 \cdot (N_1 - 1)^2 - N_1 \cdot N_3 \cdot (N_1 + 1)}$$

0, 2, 3, 0:
$$\frac{N_2^2 \cdot N_3 \cdot (2 \cdot N_2 + 2)}{(N_2 - 1)^2 + N_2^2 \cdot (N_2 \cdot N_3 - N_3 + 2) - 2 \cdot N_2 \cdot (N_2 - 1) - N_2^2 \cdot N_3 \cdot (N_2 + 1)}$$

1, 2, 3, 0:
$$\frac{N_2^2 \cdot N_3 \cdot \left[N_1^2 + 3 \cdot N_1 \cdot N_2 + N_1 \cdot (N_1 - N_2)\right]}{N_1^2 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^2 \cdot (2 \cdot N_1 - N_1 \cdot N_3 + N_2 \cdot N_3) + 2 \cdot N_1^2 \cdot N_2 \cdot (N_1 - N_2) - N_1 \cdot N_2^2 \cdot N_3 \cdot (N_1 + N_2)}$$



0, 0, 0, 4: $$\frac{2\cdot N_4+2}{2\cdot N_4-2}$$

1, 0, 0, 4: $$\frac{N_1+N_4\cdot\left(N_1^{\,2}+2\cdot N_1-1\right)+N_1\cdot N_4^{\,2}\cdot\left(N_1-1\right)+1}{2\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1-1\right)-N_1\cdot\left(N_1+1\right)+N_1\cdot N_4\cdot\left(N_1+1\right)+N_1^{\,2}\cdot N_4^{\,3}\cdot\left(N_1-1\right)^2}$$

0, 2, 0, 4: $$-\frac{N_2^{\,2}\cdot\left[N_2+N_2^{\,2}-N_4^{\,2}\cdot\left(N_2-1\right)+N_4\cdot\left(2\cdot N_2-N_2^{\,2}+1\right)\right]}{N_2^{\,2}\cdot\left(N_2+1\right)-N_4^{\,3}\cdot\left(N_2-1\right)^2+2\cdot N_2\cdot N_4^{\,2}\cdot\left(N_2-1\right)-N_2^{\,2}\cdot N_4\cdot\left(N_2+1\right)}$$

1, 2, 0, 4: $$\frac{N_2^{\,2}\cdot\left[N_2^{\,2}+N_1\cdot N_2+N_4\cdot\left(N_1^{\,2}+2\cdot N_1\cdot N_2-N_2^{\,2}\right)+N_1\cdot N_4^{\,2}\cdot\left(N_1-N_2\right)\right]}{N_1^{\,2}\cdot N_4^{\,3}\cdot\left(N_1-N_2\right)^2-N_1\cdot N_2^{\,2}\cdot\left(N_1+N_2\right)+2\cdot N_1^{\,2}\cdot N_2\cdot N_4^{\,2}\cdot\left(N_1-N_2\right)+N_1\cdot N_2^{\,2}\cdot N_4\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4: $$-\frac{N_3\cdot\left(2\cdot N_4+2\right)}{2\cdot N_3-2\cdot N_4}$$

1, 0, 3, 4: $$\frac{N_3\cdot\left[N_1+N_4\cdot\left(N_1^{\,2}+2\cdot N_1-1\right)+N_1\cdot N_4^{\,2}\cdot\left(N_1-1\right)+1\right]}{N_1\cdot N_4\cdot\left(2\cdot N_1+N_3-N_1\cdot N_3\right)+2\cdot N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1-1\right)-N_1\cdot N_3\cdot\left(N_1+1\right)+N_1^{\,2}\cdot N_4^{\,3}\cdot\left(N_1-1\right)^2}$$

0, 2, 3, 4: $$\frac{N_2^{\,2}\cdot N_3\cdot\left[N_2+N_2^{\,2}-N_4^{\,2}\cdot\left(N_2-1\right)+N_4\cdot\left(2\cdot N_2-N_2^{\,2}+1\right)\right]}{N_4^{\,3}\cdot\left(N_2-1\right)^2+N_2^{\,2}\cdot N_4\cdot\left(N_2\cdot N_3-N_3+2\right)-N_2^{\,2}\cdot N_3\cdot\left(N_2+1\right)-2\cdot N_2\cdot N_4^{\,2}\cdot\left(N_2-1\right)}$$

1, 2, 3, 4: $$\frac{N_2^{\,2}\cdot N_3\cdot\left[N_1\cdot N_4^{\,2}\cdot\left(N_1-N_2\right)+N_4\cdot\left(N_1^{\,2}+2\cdot N_1\cdot N_2-N_2^{\,2}\right)+N_2^{\,2}+N_1\cdot N_2\right]}{N_1^{\,2}\cdot N_4^{\,3}\cdot\left(N_1-N_2\right)^2+2\cdot N_1^{\,2}\cdot N_2\cdot N_4^{\,2}\cdot\left(N_1-N_2\right)+N_1\cdot N_2^{\,2}\cdot N_4\cdot\left(2\cdot N_1-N_1\cdot N_3+N_2\cdot N_3\right)-N_1\cdot N_2^{\,2}\cdot N_3\cdot\left(N_1+N_2\right)}$$



4RST7BB2R2

Descriptions.

Unit.

AB := 1

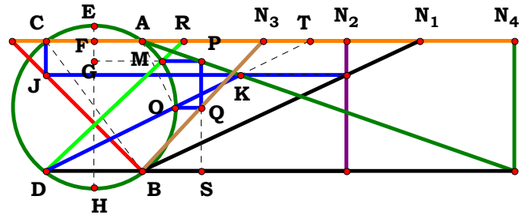
Given.

N_1 := 2.12828

N_2 := 1.56650

N_3 := .93197

N_4 := 2.85708



N_1 = 2.12828

N_2 = 1.56650

N_3 = 0.93197

N_4 = 2.85708

R = 0.31907



4RST7BB2R4

Unit.

$AB := 1$

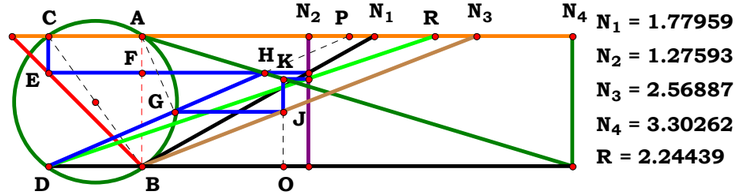
Given.

$N_1 := 1.77959$

$N_2 := 1.27593$

$N_3 := 2.56887$

$N_4 := 3.30262$



$N_1 = 1.77959$

$N_2 = 1.27593$

$N_3 = 2.56887$

$N_4 = 3.30262$

$R = 2.24439$

Descriptions.

$$\frac{N_2^3 \cdot N_3 \cdot (N_1 + N_2) + N_2^3 \cdot N_4 \cdot (2 \cdot N_1^2 + N_1 \cdot N_3 - N_2 \cdot N_3) + 2 \cdot N_1^2 \cdot N_2^2 \cdot N_4^2 \cdot (N_1 - N_2) + N_1^2 \cdot N_2 \cdot N_4^3 \cdot (N_1 - N_2)^2}{N_1^2 \cdot N_4^3 \cdot (N_1 - N_2)^2 + 2 \cdot N_1^2 \cdot N_2 \cdot N_4^2 \cdot (N_1 - N_2) + N_1 \cdot N_2^2 \cdot N_4 \cdot (2 \cdot N_1 - N_1 \cdot N_3 + N_2 \cdot N_3) - N_1 \cdot N_2^2 \cdot N_3 \cdot (N_1 + N_2)} = 2.244389$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0:
$$\frac{2 \cdot N_1 + 2 \cdot N_1^2 + 2 \cdot N_1^2 \cdot (N_1 - 1) + N_1^2 \cdot (N_1 - 1)^2}{2 \cdot N_1^2 \cdot (N_1 - 1) + N_1^2 \cdot (N_1 - 1)^2}$$

0, 2, 0, 0:
$$\frac{N_2 \cdot (N_2 - 1)^2 - 2 \cdot N_2^2 \cdot (N_2 - 1) + N_2^3 \cdot (N_2 + 1) - N_2^3 \cdot (N_2 - 3)}{(N_2 - 1)^2 - 2 \cdot N_2 \cdot (N_2 - 1)}$$

1, 2, 0, 0:
$$\frac{N_2^3 \cdot (2 \cdot N_1^2 + N_1 - N_2) + N_2^3 \cdot (N_1 + N_2) + N_1^2 \cdot N_2 \cdot (N_1 - N_2)^2 + 2 \cdot N_1^2 \cdot N_2^2 \cdot (N_1 - N_2)}{N_1^2 \cdot (N_1 - N_2)^2 + 2 \cdot N_1^2 \cdot N_2 \cdot (N_1 - N_2)}$$

0, 0, 3, 0:
$$-\frac{2 \cdot N_3 + 2}{2 \cdot N_3 - 2}$$

1, 0, 3, 0:
$$\frac{2 \cdot N_1^2 - N_3 + 2 \cdot N_1^2 \cdot (N_1 - 1) + N_1 \cdot N_3 + N_1^2 \cdot (N_1 - 1)^2 + N_3 \cdot (N_1 + 1)}{2 \cdot N_1^2 \cdot (N_1 - 1) + N_1 \cdot (2 \cdot N_1 + N_3 - N_1 \cdot N_3) + N_1^2 \cdot (N_1 - 1)^2 - N_1 \cdot N_3 \cdot (N_1 + 1)}$$

0, 2, 3, 0:
$$\frac{N_2 \cdot (N_2 - 1)^2 - 2 \cdot N_2^2 \cdot (N_2 - 1) + N_2^3 \cdot (N_3 - N_2 \cdot N_3 + 2) + N_2^3 \cdot N_3 \cdot (N_2 + 1)}{(N_2 - 1)^2 + N_2^2 \cdot (N_2 \cdot N_3 - N_3 + 2) - 2 \cdot N_2 \cdot (N_2 - 1) - N_2^2 \cdot N_3 \cdot (N_2 + 1)}$$

1, 2, 3, 0:
$$\frac{N_2^3 \cdot (2 \cdot N_1^2 + N_3 \cdot N_1 - N_2 \cdot N_3) + N_2^3 \cdot N_3 \cdot (N_1 + N_2) + N_1^2 \cdot N_2 \cdot (N_1 - N_2)^2 + 2 \cdot N_1^2 \cdot N_2^2 \cdot (N_1 - N_2)}{N_1^2 \cdot (N_1 - N_2)^2 + N_1 \cdot N_2^2 \cdot (2 \cdot N_1 - N_1 \cdot N_3 + N_2 \cdot N_3) + 2 \cdot N_1^2 \cdot N_2 \cdot (N_1 - N_2) - N_1 \cdot N_2^2 \cdot N_3 \cdot (N_1 + N_2)}$$



0, 0, 0, 4: $$\frac{2\cdot N_4+2}{2\cdot N_4-2}$$

1, 0, 0, 4: $$\frac{N_1+N_4\cdot\left(2\cdot N_1{}^2+N_1-1\right)+2\cdot N_1{}^2\cdot N_4{}^2\cdot\left(N_1-1\right)+N_1{}^2\cdot N_4{}^3\cdot\left(N_1-1\right)^2+1}{2\cdot N_1{}^2\cdot N_4{}^2\cdot\left(N_1-1\right)-N_1\cdot\left(N_1+1\right)+N_1\cdot N_4\cdot\left(N_1+1\right)+N_1{}^2\cdot N_4{}^3\cdot\left(N_1-1\right)^2}$$

0, 2, 0, 4: $$-\frac{N_2{}^3\cdot\left(N_2+1\right)-2\cdot N_2{}^2\cdot N_4{}^2\cdot\left(N_2-1\right)+N_2\cdot N_4{}^3\cdot\left(N_2-1\right)^2-N_2{}^3\cdot N_4\cdot\left(N_2-3\right)}{N_2{}^2\cdot\left(N_2+1\right)-N_4{}^3\cdot\left(N_2-1\right)^2+2\cdot N_2\cdot N_4{}^2\cdot\left(N_2-1\right)-N_2{}^2\cdot N_4\cdot\left(N_2+1\right)}$$

1, 2, 0, 4: $$\frac{N_2{}^3\cdot\left(N_1+N_2\right)+N_2{}^3\cdot N_4\cdot\left(2\cdot N_1{}^2+N_1-N_2\right)+2\cdot N_1{}^2\cdot N_2{}^2\cdot N_4{}^2\cdot\left(N_1-N_2\right)+N_1{}^2\cdot N_2\cdot N_4{}^3\cdot\left(N_1-N_2\right)^2}{N_1{}^2\cdot N_4{}^3\cdot\left(N_1-N_2\right)^2-N_1\cdot N_2{}^2\cdot\left(N_1+N_2\right)+2\cdot N_1{}^2\cdot N_2\cdot N_4{}^2\cdot\left(N_1-N_2\right)+N_1\cdot N_2{}^2\cdot N_4\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4: $$-\frac{2\cdot N_3+2\cdot N_4}{2\cdot N_3-2\cdot N_4}$$

1, 0, 3, 4: $$\frac{N_4\cdot\left(2\cdot N_1{}^2+N_3\cdot N_1-N_3\right)+N_3\cdot\left(N_1+1\right)+2\cdot N_1{}^2\cdot N_4{}^2\cdot\left(N_1-1\right)+N_1{}^2\cdot N_4{}^3\cdot\left(N_1-1\right)^2}{N_1\cdot N_4\cdot\left(2\cdot N_1+N_3-N_1\cdot N_3\right)+2\cdot N_1{}^2\cdot N_4{}^2\cdot\left(N_1-1\right)-N_1\cdot N_3\cdot\left(N_1+1\right)+N_1{}^2\cdot N_4{}^3\cdot\left(N_1-1\right)^2}$$

0, 2, 3, 4: $$\frac{N_2\cdot N_4{}^3\cdot\left(N_2-1\right)^2-2\cdot N_2{}^2\cdot N_4{}^2\cdot\left(N_2-1\right)+N_2{}^3\cdot N_3\cdot\left(N_2+1\right)+N_2{}^3\cdot N_4\cdot\left(N_3-N_2\cdot N_3+2\right)}{N_4{}^3\cdot\left(N_2-1\right)^2+N_2{}^2\cdot N_4\cdot\left(N_2\cdot N_3-N_3+2\right)-N_2{}^2\cdot N_3\cdot\left(N_2+1\right)-2\cdot N_2\cdot N_4{}^2\cdot\left(N_2-1\right)}$$

1, 2, 3, 4: $$\frac{N_2{}^3\cdot N_3\cdot\left(N_1+N_2\right)+N_2{}^3\cdot N_4\cdot\left(2\cdot N_1{}^2+N_1\cdot N_3-N_2\cdot N_3\right)+2\cdot N_1{}^2\cdot N_2{}^2\cdot N_4{}^2\cdot\left(N_1-N_2\right)+N_1{}^2\cdot N_2\cdot N_4{}^3\cdot\left(N_1-N_2\right)^2}{N_1{}^2\cdot N_4{}^3\cdot\left(N_1-N_2\right)^2+2\cdot N_1{}^2\cdot N_2\cdot N_4{}^2\cdot\left(N_1-N_2\right)+N_1\cdot N_2{}^2\cdot N_4\cdot\left(2\cdot N_1-N_1\cdot N_3+N_2\cdot N_3\right)-N_1\cdot N_2{}^2\cdot N_3\cdot\left(N_1+N_2\right)}$$



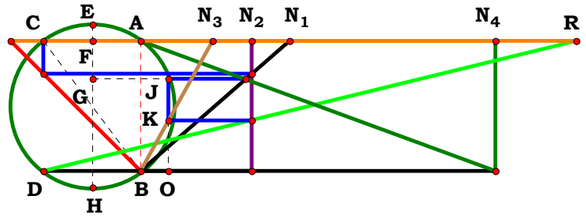
4RST7BB2R6

Unit.

$AB := 1$

Given.

$N_1 := 1.14033$ $N_2 := .84976$ $N_3 := .55423$ $N_4 := 2.72148$



$N_1 = 1.14033$
$N_2 = 0.84976$
$N_3 = 0.55423$
$N_4 = 2.72148$
$R = 3.33957$

Descriptions.

$$\frac{N_2\cdot\sqrt{N_1^{\,2}\cdot(N_1+N_4)^2}\cdot\left[2\cdot N_1\cdot N_3\cdot(N_1+1)+N_2\right]-N_1\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)+N_1^{\,2}\cdot N_2^{\,2}}}{N_1^{\,2}\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)+N_1^{\,2}\cdot N_2^{\,2}}-N_1\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot(N_1+N_4)^2}}=3.339633$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $-\dfrac{2\cdot\sqrt{2}-10}{2\cdot\sqrt{2}-2}$

1, 0, 0, 0: $\dfrac{N_1\cdot\sqrt{N_1^{\,2}+2\cdot N_1\cdot\left(2\cdot N_1^{\,2}+1\right)+1}-\left[2\cdot N_1\cdot(N_1+1)+1\right]\cdot\sqrt{N_1^{\,2}\cdot(N_1+1)^2}}{N_1\cdot\sqrt{N_1^{\,2}\cdot(N_1+1)^2}-N_1^{\,2}\cdot\sqrt{N_1^{\,2}+2\cdot N_1\cdot\left(2\cdot N_1^{\,2}+1\right)+1}}$

0, 2, 0, 0: $\dfrac{2\cdot N_2\cdot\sqrt{N_2^{\,2}+1}-2\cdot N_2\cdot(N_2+4)}{2\cdot N_2-2\cdot\sqrt{N_2^{\,2}+1}}$

1, 2, 0, 0: $-\dfrac{N_1\cdot N_2\cdot\sqrt{N_2^{\,2}+N_1^{\,2}\cdot N_2^{\,2}+2\cdot N_1\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)}-N_2\cdot\left[N_2+2\cdot N_1\cdot(N_1+1)\right]\cdot\sqrt{N_1^{\,2}\cdot(N_1+1)^2}}{N_1^{\,2}\cdot\sqrt{N_2^{\,2}+N_1^{\,2}\cdot N_2^{\,2}+2\cdot N_1\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)}-N_1\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot(N_1+1)^2}}$

0, 0, 3, 0: $\dfrac{8\cdot N_3-2\cdot\sqrt{2}+2}{2\cdot\sqrt{2}-2}$

1, 0, 3, 0: $-\dfrac{\left[2\cdot N_1\cdot N_3\cdot(N_1+1)+1\right]\cdot\sqrt{N_1^{\,2}\cdot(N_1+1)^2}-N_1\cdot\sqrt{N_1^{\,2}+2\cdot N_1\cdot\left(2\cdot N_1^{\,2}+1\right)+1}}{N_1\cdot\sqrt{N_1^{\,2}\cdot(N_1+1)^2}-N_1^{\,2}\cdot\sqrt{N_1^{\,2}+2\cdot N_1\cdot\left(2\cdot N_1^{\,2}+1\right)+1}}$

0, 2, 3, 0: $-\dfrac{2\cdot N_2\cdot\left(N_2+4\cdot N_3\right)-2\cdot N_2\cdot\sqrt{N_2^{\,2}+1}}{2\cdot N_2-2\cdot\sqrt{N_2^{\,2}+1}}$

1, 2, 3, 0: $-\dfrac{N_1\cdot N_2\cdot\sqrt{N_2^{\,2}+N_1^{\,2}\cdot N_2^{\,2}+2\cdot N_1\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)}-N_2\cdot\left[N_2+2\cdot N_1\cdot N_3\cdot(N_1+1)\right]\cdot\sqrt{N_1^{\,2}\cdot(N_1+1)^2}}{N_1^{\,2}\cdot\sqrt{N_2^{\,2}+N_1^{\,2}\cdot N_2^{\,2}+2\cdot N_1\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)}-N_1\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot(N_1+1)^2}}$



0, 0, 0, 4: $$-\frac{5\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4^{\,2}+6\cdot N_4+1}}{\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4^{\,2}+6\cdot N_4+1}}$$

1, 0, 0, 4: $$-\frac{\sqrt{N_1^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\left[2\cdot N_1\cdot\left(N_1+1\right)+1\right]-N_1\cdot\sqrt{N_1^{\,2}+N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^{\,2}+1\right)}}{N_1\cdot\sqrt{N_1^{\,2}\cdot\left(N_1+N_4\right)^2}-N_1^{\,2}\cdot\sqrt{N_1^{\,2}+N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^{\,2}+1\right)}}$$

0, 2, 0, 4: $$-\frac{N_2\cdot\sqrt{N_2^{\,2}+2\cdot N_4\cdot\left(N_2^{\,2}+2\right)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\left(N_2+4\right)\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_2^{\,2}+2\cdot N_4\cdot\left(N_2^{\,2}+2\right)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$\frac{N_2\cdot\sqrt{N_1^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\left[N_2+2\cdot N_1\cdot\left(N_1+1\right)\right]-N_1\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot N_2^{\,2}+N_2^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)}}{N_1^{\,2}\cdot\sqrt{N_1^{\,2}\cdot N_2^{\,2}+N_2^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)}-N_1\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot\left(N_1+N_4\right)^2}}$$

0, 0, 3, 4: $$-\frac{\left(4\cdot N_3+1\right)\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4^{\,2}+6\cdot N_4+1}}{\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4^{\,2}+6\cdot N_4+1}}$$

1, 0, 3, 4: $$-\frac{\sqrt{N_1^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\left[2\cdot N_1\cdot N_3\cdot\left(N_1+1\right)+1\right]-N_1\cdot\sqrt{N_1^{\,2}+N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^{\,2}+1\right)}}{N_1\cdot\sqrt{N_1^{\,2}\cdot\left(N_1+N_4\right)^2}-N_1^{\,2}\cdot\sqrt{N_1^{\,2}+N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^{\,2}+1\right)}}$$

0, 2, 3, 4: $$-\frac{N_2\cdot\sqrt{N_2^{\,2}+2\cdot N_4\cdot\left(N_2^{\,2}+2\right)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left(N_2+4\cdot N_3\right)}{\sqrt{N_2^{\,2}+2\cdot N_4\cdot\left(N_2^{\,2}+2\right)+N_2^{\,2}\cdot N_4^{\,2}}-N_2\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 3, 4: $$\frac{N_2\cdot\sqrt{N_1^{\,2}\cdot\left(N_1+N_4\right)^2}\cdot\left[2\cdot N_1\cdot N_3\cdot\left(N_1+1\right)+N_2\right]-N_1\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)+N_1^{\,2}\cdot N_2^{\,2}}}{N_1^{\,2}\cdot\sqrt{N_2^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)+N_1^{\,2}\cdot N_2^{\,2}}-N_1\cdot N_2\cdot\sqrt{N_1^{\,2}\cdot\left(N_1+N_4\right)^2}}$$



4RST7BB3R0

Unit.

$AB := 1$

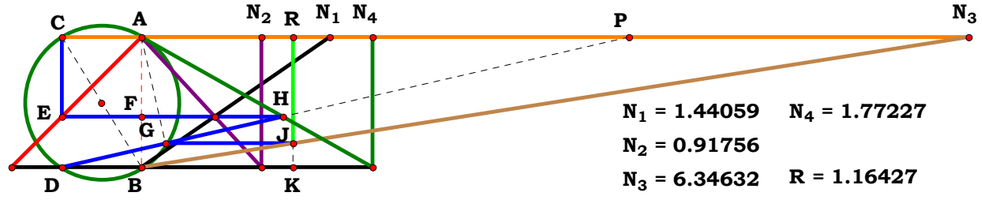
Given.

$N_1 := 1.44059$

$N_2 := .91756$

$N_3 := 6.34632$

$N_4 := 1.77227$



Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left[N_1 \cdot \left(N_2 + N_1 \cdot N_4\right) + {N_1}^2 + {N_2}^2\right]}{\left(N_1 + N_2\right) \cdot \left[{N_1}^2 \cdot N_4 \cdot \left(N_4 + 2\right) + {N_1}^2 + {N_2}^2\right]} = 1.164275$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0: $\frac{{N_1}^2 + N_1 \cdot \left(N_1 + 1\right) + 1}{\left(4 \cdot {N_1}^2 + 1\right) \cdot \left(N_1 + 1\right)}$

0, 2, 0, 0: $\frac{N_2 \cdot \left({N_2}^2 + N_2 + 2\right)}{\left(N_2 + 1\right) \cdot \left({N_2}^2 + 4\right)}$

1, 2, 0, 0: $\frac{N_2 \cdot \left[{N_1}^2 + {N_2}^2 + N_1 \cdot \left(N_1 + N_2\right)\right]}{\left(N_1 + N_2\right) \cdot \left(4 \cdot {N_1}^2 + {N_2}^2\right)}$

0, 0, 3, 0: $\frac{2 \cdot N_3}{5}$

1, 0, 3, 0: $\frac{N_3 \cdot \left[{N_1}^2 + N_1 \cdot \left(N_1 + 1\right) + 1\right]}{\left(4 \cdot {N_1}^2 + 1\right) \cdot \left(N_1 + 1\right)}$

0, 2, 3, 0: $\frac{N_2 \cdot N_3 \cdot \left({N_2}^2 + N_2 + 2\right)}{\left(N_2 + 1\right) \cdot \left({N_2}^2 + 4\right)}$

1, 2, 3, 0: $\frac{N_2 \cdot N_3 \cdot \left[{N_1}^2 + {N_2}^2 + N_1 \cdot \left(N_1 + N_2\right)\right]}{\left(N_1 + N_2\right) \cdot \left(4 \cdot {N_1}^2 + {N_2}^2\right)}$

0, 0, 0, 4: $\frac{N_4 + 3}{2 \cdot N_4 \cdot \left(N_4 + 2\right) + 4}$

1, 0, 0, 4: $\frac{{N_1}^2 + N_1 \cdot \left(N_1 \cdot N_4 + 1\right) + 1}{\left(N_1 + 1\right) \cdot \left[{N_1}^2 + {N_1}^2 \cdot N_4 \cdot \left(N_4 + 2\right) + 1\right]}$

0, 2, 0, 4: $\frac{N_2 \cdot \left({N_2}^2 + N_2 + N_4 + 1\right)}{\left(N_2 + 1\right) \cdot \left[{N_2}^2 + N_4 \cdot \left(N_4 + 2\right) + 1\right]}$

1, 2, 0, 4: $\frac{N_2 \cdot \left[N_1 \cdot \left(N_2 + N_1 \cdot N_4\right) + {N_1}^2 + {N_2}^2\right]}{\left(N_1 + N_2\right) \cdot \left[{N_1}^2 + {N_2}^2 + {N_1}^2 \cdot N_4 \cdot \left(N_4 + 2\right)\right]}$

0, 0, 3, 4: $\frac{N_3 \cdot \left(N_4 + 3\right)}{2 \cdot N_4 \cdot \left(N_4 + 2\right) + 4}$

1, 0, 3, 4: $\frac{N_3 \cdot \left[{N_1}^2 + N_1 \cdot \left(N_1 \cdot N_4 + 1\right) + 1\right]}{\left(N_1 + 1\right) \cdot \left[{N_1}^2 + {N_1}^2 \cdot N_4 \cdot \left(N_4 + 2\right) + 1\right]}$

0, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot \left({N_2}^2 + N_2 + N_4 + 1\right)}{\left(N_2 + 1\right) \cdot \left[{N_2}^2 + N_4 \cdot \left(N_4 + 2\right) + 1\right]}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot \left[N_1 \cdot \left(N_2 + N_1 \cdot N_4\right) + {N_1}^2 + {N_2}^2\right]}{\left(N_1 + N_2\right) \cdot \left[{N_1}^2 \cdot N_4 \cdot \left(N_4 + 2\right) + {N_1}^2 + {N_2}^2\right]}$



4RST7BB3R1

Unit.

$AB := 1$

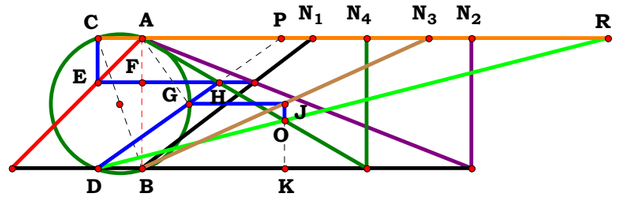
Given.

$N_1 := 1.30499$

$N_2 := 2.52540$

$N_3 := 2.20081$

$N_4 := 1.72384$



$N_1 = 1.30499$

$N_2 = 2.52540$

$N_3 = 2.20081$

$N_4 = 1.72384$

$R = 3.57039$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_1 + N_1 \cdot N_4 + N_2 \cdot N_4\right) \cdot \left({N_1}^2 \cdot N_4 + {N_1}^2 + {N_2}^2 + N_1 \cdot N_2\right)}{\left(N_1 + N_2\right) \cdot \left[N_1 \cdot N_4 \cdot \left(N_1 + N_2\right) \cdot \left(N_1 \cdot {N_4}^2 + 2 \cdot N_1 \cdot N_4 + N_2\right) + N_4 \cdot \left({N_1}^3 + {N_2}^3 - {N_1}^2 \cdot N_2 \cdot N_3\right) - N_2 \cdot N_3 \cdot \left({N_1}^2 + N_1 \cdot N_2 + {N_2}^2\right)\right]} = 3.570397$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0:
$$-\frac{\left(2 \cdot N_1 + 1\right) \cdot \left(2 \cdot {N_1}^2 + N_1 + 1\right)}{\left(N_1 + 1\right) \cdot \left[N_1 + 2 \cdot {N_1}^2 - {N_1}^3 - N_1 \cdot \left(N_1 + 1\right) \cdot \left(3 \cdot N_1 + 1\right)\right]}$$

0, 2, 0, 0:
$$\frac{N_2 \cdot \left(N_2 + 2\right) \cdot \left({N_2}^2 + N_2 + 2\right)}{\left(N_2 + 1\right) \cdot \left[{N_2}^3 - N_2 + \left(N_2 + 1\right) \cdot \left(N_2 + 3\right) - N_2 \cdot \left({N_2}^2 + N_2 + 1\right) + 1\right]}$$

1, 2, 0, 0:
$$\frac{N_2 \cdot \left(2 \cdot N_1 + N_2\right) \cdot \left(2 \cdot {N_1}^2 + N_1 \cdot N_2 + {N_2}^2\right)}{\left(N_1 + N_2\right) \cdot \left[{N_1}^3 - N_2 \cdot \left({N_1}^2 + N_1 \cdot N_2 + {N_2}^2\right) - {N_1}^2 \cdot N_2 + {N_2}^3 + N_1 \cdot \left(N_1 + N_2\right) \cdot \left(3 \cdot N_1 + N_2\right)\right]}$$

0, 0, 3, 0:
$$-\frac{12 \cdot N_3}{8 \cdot N_3 - 20}$$

1, 0, 3, 0:
$$\frac{N_3 \cdot \left(2 \cdot N_1 + 1\right) \cdot \left(2 \cdot {N_1}^2 + N_1 + 1\right)}{\left(N_1 + 1\right) \cdot \left[{N_1}^3 - {N_1}^2 \cdot N_3 - N_3 \cdot \left({N_1}^2 + N_1 + 1\right) + N_1 \cdot \left(N_1 + 1\right) \cdot \left(3 \cdot N_1 + 1\right) + 1\right]}$$

0, 2, 3, 0:
$$\frac{N_2 \cdot N_3 \cdot \left(N_2 + 2\right) \cdot \left({N_2}^2 + N_2 + 2\right)}{\left(N_2 + 1\right) \cdot \left[{N_2}^3 + \left(N_2 + 1\right) \cdot \left(N_2 + 3\right) - N_2 \cdot N_3 - N_2 \cdot N_3 \cdot \left({N_2}^2 + N_2 + 1\right) + 1\right]}$$

1, 2, 3, 0:
$$\frac{N_2 \cdot N_3 \cdot \left(2 \cdot N_1 + N_2\right) \cdot \left(2 \cdot {N_1}^2 + N_1 \cdot N_2 + {N_2}^2\right)}{\left(N_1 + N_2\right) \cdot \left[{N_1}^3 + {N_2}^3 - {N_1}^2 \cdot N_2 \cdot N_3 - N_2 \cdot N_3 \cdot \left({N_1}^2 + N_1 \cdot N_2 + {N_2}^2\right) + N_1 \cdot \left(N_1 + N_2\right) \cdot \left(3 \cdot N_1 + N_2\right)\right]}$$



0, 0, 0, 4: $$\frac{\left(N_4+3\right)\cdot\left(2\cdot N_4+1\right)}{2\cdot N_4+4\cdot N_4\cdot\left({N_4}^2+2\cdot N_4+1\right)-6}$$

1, 0, 0, 4: $$-\frac{\left(N_1+N_4+N_1\cdot N_4\right)\cdot\left(N_1+{N_1}^2\cdot N_4+{N_1}^2+1\right)}{\left(N_1+1\right)\cdot\left[N_1+{N_1}^2-N_4\cdot\left({N_1}^3-{N_1}^2+1\right)-N_1\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_1\cdot{N_4}^2+2\cdot N_1\cdot N_4+1\right)+1\right]}$$

0, 2, 0, 4: $$\frac{N_2\cdot\left(N_4+N_2\cdot N_4+1\right)\cdot\left({N_2}^2+N_2+N_4+1\right)}{\left(N_2+1\right)\cdot\left[N_4\cdot\left({N_2}^3-N_2+1\right)-N_2\cdot\left({N_2}^2+N_2+1\right)+N_4\cdot\left(N_2+1\right)\cdot\left({N_4}^2+2\cdot N_4+N_2\right)\right]}$$

1, 2, 0, 4: $$\frac{N_2\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\cdot\left({N_1}^2\cdot N_4+{N_1}^2+{N_2}^2+N_1\cdot N_2\right)}{\left(N_1+N_2\right)\cdot\left[N_4\cdot\left({N_1}^3-{N_1}^2\cdot N_2+{N_2}^3\right)-N_2\cdot\left({N_1}^2+N_1\cdot N_2+{N_2}^2\right)+N_1\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot{N_4}^2+2\cdot N_1\cdot N_4+N_2\right)\right]}$$

0, 0, 3, 4: $$-\frac{N_3\cdot\left(N_4+3\right)\cdot\left(2\cdot N_4+1\right)}{6\cdot N_3-4\cdot N_4\cdot\left({N_4}^2+2\cdot N_4+1\right)+2\cdot N_4\cdot\left(N_3-2\right)}$$

1, 0, 3, 4: $$\frac{N_3\cdot\left(N_1+N_4+N_1\cdot N_4\right)\cdot\left(N_1+{N_1}^2\cdot N_4+{N_1}^2+1\right)}{\left(N_1+1\right)\cdot\left[N_4\cdot\left({N_1}^3-N_3\cdot{N_1}^2+1\right)-N_3\cdot\left({N_1}^2+N_1+1\right)+N_1\cdot N_4\cdot\left(N_1+1\right)\cdot\left(N_1\cdot{N_4}^2+2\cdot N_1\cdot N_4+1\right)\right]}$$

0, 2, 3, 4: $$\frac{N_2\cdot N_3\cdot\left(N_4+N_2\cdot N_4+1\right)\cdot\left({N_2}^2+N_2+N_4+1\right)}{\left(N_2+1\right)\cdot\left[N_4\cdot\left({N_2}^3-N_3\cdot N_2+1\right)-N_2\cdot N_3\cdot\left({N_2}^2+N_2+1\right)+N_4\cdot\left(N_2+1\right)\cdot\left({N_4}^2+2\cdot N_4+N_2\right)\right]}$$

1, 2, 3, 4: $$\frac{N_2\cdot N_3\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\cdot\left({N_1}^2\cdot N_4+{N_1}^2+{N_2}^2+N_1\cdot N_2\right)}{\left(N_1+N_2\right)\cdot\left[N_1\cdot N_4\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot{N_4}^2+2\cdot N_1\cdot N_4+N_2\right)+N_4\cdot\left({N_1}^3+{N_2}^3-{N_1}^2\cdot N_2\cdot N_3\right)-N_2\cdot N_3\cdot\left({N_1}^2+N_1\cdot N_2+{N_2}^2\right)\right]}$$



4RST7BB3R2

Unit.

AB := 1

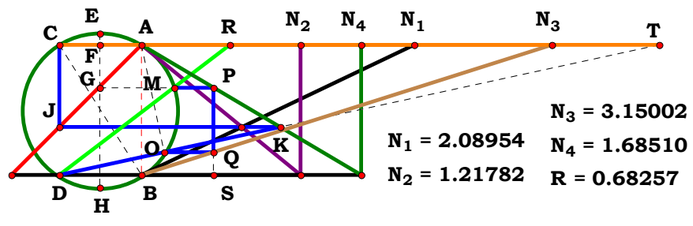
Given.

N_1 := 2.08954

N_2 := 1.21782

N_3 := 3.15002

N_4 := 1.68510



Descriptions.



4RST7BB3R3

Unit.

$AB := 1$

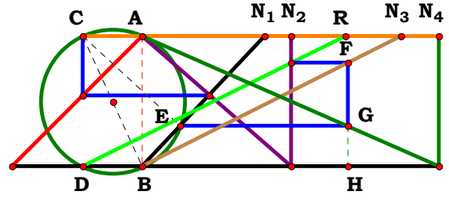
Given.

$N_1 := .93693$

$N_2 := 1.14033$

$N_3 := 1.98772$

$N_4 := 2.27593$



$N_1 = 0.93693$

$N_2 = 1.14033$

$N_3 = 1.98772$

$N_4 = 2.27593$

$R = 1.55592$

Descriptions.

$$\frac{N_3\cdot(N_1+N_2)\cdot({N_1}^2+1)\cdot({N_2}^2+N_1\cdot N_2+N_1)-{N_1}^3\cdot N_4\cdot(N_1+N_2+1)}{{N_1}^2\cdot N_4\cdot(N_1+N_2)\cdot(N_1+N_2+1)} = 1.555917$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0: $-\frac{{N_1}^3\cdot(N_1+2)-(N_1+1)\cdot(2\cdot N_1+1)\cdot({N_1}^2+1)}{{N_1}^2\cdot(N_1+1)\cdot(N_1+2)}$

0, 2, 0, 0: $-\frac{N_2-(2\cdot N_2+2)\cdot({N_2}^2+N_2+1)+2}{(N_2+1)\cdot(N_2+2)}$

1, 2, 0, 0: $-\frac{{N_1}^3\cdot(N_1+N_2+1)-(N_1+N_2)\cdot({N_1}^2+1)\cdot({N_2}^2+N_1\cdot N_2+N_1)}{{N_1}^2\cdot(N_1+N_2)\cdot(N_1+N_2+1)}$

0, 0, 3, 0: $2\cdot N_3-\frac{1}{2}$

1, 0, 3, 0: $-\frac{{N_1}^3\cdot(N_1+2)-N_3\cdot(N_1+1)\cdot(2\cdot N_1+1)\cdot({N_1}^2+1)}{{N_1}^2\cdot(N_1+1)\cdot(N_1+2)}$

0, 2, 3, 0: $-\frac{N_2-2\cdot N_3\cdot(N_2+1)\cdot({N_2}^2+N_2+1)+2}{(N_2+1)\cdot(N_2+2)}$

1, 2, 3, 0: $-\frac{{N_1}^3\cdot(N_1+N_2+1)-N_3\cdot(N_1+N_2)\cdot({N_1}^2+1)\cdot({N_2}^2+N_1\cdot N_2+N_1)}{{N_1}^2\cdot(N_1+N_2)\cdot(N_1+N_2+1)}$

0, 0, 0, 4: $-\frac{3\cdot N_4-12}{6\cdot N_4}$

1, 0, 0, 4: $\frac{(N_1+1)\cdot(2\cdot N_1+1)\cdot({N_1}^2+1)-{N_1}^3\cdot N_4\cdot(N_1+2)}{{N_1}^2\cdot N_4\cdot(N_1+1)\cdot(N_1+2)}$

0, 2, 0, 4: $\frac{(2\cdot N_2+2)\cdot({N_2}^2+N_2+1)-N_4\cdot(N_2+2)}{N_4\cdot(N_2+1)\cdot(N_2+2)}$

1, 2, 0, 4: $-\frac{{N_1}^3\cdot N_4\cdot(N_1+N_2+1)-(N_1+N_2)\cdot({N_1}^2+1)\cdot({N_2}^2+N_1\cdot N_2+N_1)}{{N_1}^2\cdot N_4\cdot(N_1+N_2)\cdot(N_1+N_2+1)}$

0, 0, 3, 4: $-\frac{3\cdot N_4-12\cdot N_3}{6\cdot N_4}$

1, 0, 3, 4: $-\frac{{N_1}^3\cdot N_4\cdot(N_1+2)-N_3\cdot(N_1+1)\cdot(2\cdot N_1+1)\cdot({N_1}^2+1)}{{N_1}^2\cdot N_4\cdot(N_1+1)\cdot(N_1+2)}$

0, 2, 3, 4: $-\frac{N_4\cdot(N_2+2)-2\cdot N_3\cdot(N_2+1)\cdot({N_2}^2+N_2+1)}{N_4\cdot(N_2+1)\cdot(N_2+2)}$

1, 2, 3, 4: $\frac{N_3\cdot(N_1+N_2)\cdot({N_1}^2+1)\cdot({N_2}^2+N_1\cdot N_2+N_1)-{N_1}^3\cdot N_4\cdot(N_1+N_2+1)}{{N_1}^2\cdot N_4\cdot(N_1+N_2)\cdot(N_1+N_2+1)}$



4RST7BB3R4

Unit.

$AB := 1$

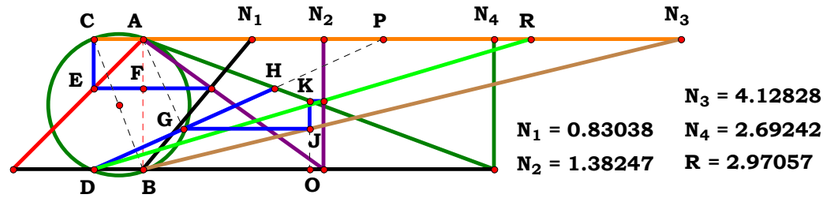
Given.

$N_1 := .83038$

$N_2 := 1.38247$

$N_3 := 4.12828$

$N_4 := 2.69242$



$N_3 = 4.12828$

$N_1 = 0.83038$ $N_4 = 2.69242$

$N_2 = 1.38247$ $R = 2.97057$

Descriptions.

$$\frac{N_2 \cdot N_4 \cdot (N_1 + N_2)^2 \cdot \left[{N_1}^2 \cdot N_4 \cdot (N_4 + 2) + {N_1}^2 + {N_2}^2 \right] + {N_1}^3 \cdot N_2 \cdot N_3 \cdot N_4 + N_1 \cdot N_2 \cdot N_3 \cdot \left({N_1}^2 + N_1 \cdot N_2 + {N_2}^2 \right)}{(N_1 + N_2) \cdot \left[N_4 \cdot (N_1 + N_2) \cdot \left[{N_1}^2 \cdot N_4 \cdot (N_4 + 2) + {N_1}^2 + {N_2}^2 \right] - {N_1}^2 \cdot N_2 \cdot N_3 \cdot N_4 - N_2 \cdot N_3 \cdot \left({N_1}^2 + N_1 \cdot N_2 + {N_2}^2 \right) \right]} = 2.970568$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0:
$$-\frac{{N_1}^3 + N_1 \cdot \left({N_1}^2 + N_1 + 1 \right) + \left(4 \cdot {N_1}^2 + 1 \right) \cdot (N_1 + 1)^2}{(N_1 + 1) \cdot \left[N_1 + 2 \cdot {N_1}^2 - \left(4 \cdot {N_1}^2 + 1 \right) \cdot (N_1 + 1) + 1 \right]}$$

0, 2, 0, 0:
$$-\frac{N_2 + N_2 \cdot \left({N_2}^2 + N_2 + 1 \right) + N_2 \cdot (N_2 + 1)^2 \cdot \left({N_2}^2 + 4 \right)}{(N_2 + 1) \cdot \left[N_2 + N_2 \cdot \left({N_2}^2 + N_2 + 1 \right) - (N_2 + 1) \cdot \left({N_2}^2 + 4 \right) \right]}$$

1, 2, 0, 0:
$$-\frac{{N_1}^3 \cdot N_2 + N_2 \cdot (N_1 + N_2)^2 \cdot \left(4 \cdot {N_1}^2 + {N_2}^2 \right) + N_1 \cdot N_2 \cdot \left({N_1}^2 + N_1 \cdot N_2 + {N_2}^2 \right)}{(N_1 + N_2) \cdot \left[{N_1}^2 \cdot N_2 + N_2 \cdot \left({N_1}^2 + N_1 \cdot N_2 + {N_2}^2 \right) - (N_1 + N_2) \cdot \left(4 \cdot {N_1}^2 + {N_2}^2 \right) \right]}$$

0, 0, 3, 0:
$$-\frac{4 \cdot N_3 + 20}{8 \cdot N_3 - 20}$$

1, 0, 3, 0:
$$-\frac{{N_1}^3 \cdot N_3 + \left(4 \cdot {N_1}^2 + 1 \right) \cdot (N_1 + 1)^2 + N_1 \cdot N_3 \cdot \left({N_1}^2 + N_1 + 1 \right)}{(N_1 + 1) \cdot \left[{N_1}^2 \cdot N_3 - \left(4 \cdot {N_1}^2 + 1 \right) \cdot (N_1 + 1) + N_3 \cdot \left({N_1}^2 + N_1 + 1 \right) \right]}$$

0, 2, 3, 0:
$$-\frac{N_2 \cdot N_3 + N_2 \cdot N_3 \cdot \left({N_2}^2 + N_2 + 1 \right) + N_2 \cdot (N_2 + 1)^2 \cdot \left({N_2}^2 + 4 \right)}{(N_2 + 1) \cdot \left[N_2 \cdot N_3 - (N_2 + 1) \cdot \left({N_2}^2 + 4 \right) + N_2 \cdot N_3 \cdot \left({N_2}^2 + N_2 + 1 \right) \right]}$$

1, 2, 3, 0:
$$-\frac{N_2 \cdot (N_1 + N_2)^2 \cdot \left(4 \cdot {N_1}^2 + {N_2}^2 \right) + {N_1}^3 \cdot N_2 \cdot N_3 + N_1 \cdot N_2 \cdot N_3 \cdot \left({N_1}^2 + N_1 \cdot N_2 + {N_2}^2 \right)}{(N_1 + N_2) \cdot \left[{N_1}^2 \cdot N_2 \cdot N_3 - (N_1 + N_2) \cdot \left(4 \cdot {N_1}^2 + {N_2}^2 \right) + N_2 \cdot N_3 \cdot \left({N_1}^2 + N_1 \cdot N_2 + {N_2}^2 \right) \right]}$$



0, 0, 0, 4:

$$-\frac{N_4+4\cdot N_4\cdot\left[N_4\cdot\left(N_4+2\right)+2\right]+3}{2\cdot N_4-4\cdot N_4\cdot\left[N_4\cdot\left(N_4+2\right)+2\right]+6}$$

1, 0, 0, 4:

$$-\frac{{N_1}^3\cdot N_4+N_1\cdot\left({N_1}^2+N_1+1\right)+N_4\cdot\left(N_1+1\right)^2\cdot\left[{N_1}^2+{N_1}^2\cdot N_4\cdot\left(N_4+2\right)+1\right]}{\left(N_1+1\right)\cdot\left[N_1+{N_1}^2\cdot N_4+{N_1}^2-N_4\cdot\left(N_1+1\right)\cdot\left[{N_1}^2+{N_1}^2\cdot N_4\cdot\left(N_4+2\right)+1\right]+1\right]}$$

0, 2, 0, 4:

$$-\frac{N_2\cdot N_4+N_2\cdot\left({N_2}^2+N_2+1\right)+N_2\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left[{N_2}^2+N_4\cdot\left(N_4+2\right)+1\right]}{\left(N_2+1\right)\cdot\left[N_2\cdot N_4+N_2\cdot\left({N_2}^2+N_2+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left[{N_2}^2+N_4\cdot\left(N_4+2\right)+1\right]\right]}$$

1, 2, 0, 4:

$$-\frac{{N_1}^3\cdot N_2\cdot N_4+N_1\cdot N_2\cdot\left({N_1}^2+N_1\cdot N_2+{N_2}^2\right)+N_2\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left[{N_1}^2+{N_2}^2+{N_1}^2\cdot N_4\cdot\left(N_4+2\right)\right]}{\left(N_1+N_2\right)\cdot\left[N_2\cdot\left({N_1}^2+N_1\cdot N_2+{N_2}^2\right)+{N_1}^2\cdot N_2\cdot N_4-N_4\cdot\left(N_1+N_2\right)\cdot\left[{N_1}^2+{N_2}^2+{N_1}^2\cdot N_4\cdot\left(N_4+2\right)\right]\right]}$$

0, 0, 3, 4:

$$-\frac{3\cdot N_3+4\cdot N_4\cdot\left[N_4\cdot\left(N_4+2\right)+2\right]+N_3\cdot N_4}{6\cdot N_3-4\cdot N_4\cdot\left[N_4\cdot\left(N_4+2\right)+2\right]+2\cdot N_3\cdot N_4}$$

1, 0, 3, 4:

$$-\frac{N_1\cdot N_3\cdot\left({N_1}^2+N_1+1\right)+{N_1}^3\cdot N_3\cdot N_4+N_4\cdot\left(N_1+1\right)^2\cdot\left[{N_1}^2+{N_1}^2\cdot N_4\cdot\left(N_4+2\right)+1\right]}{\left(N_1+1\right)\cdot\left[N_3\cdot\left({N_1}^2+N_1+1\right)+{N_1}^2\cdot N_3\cdot N_4-N_4\cdot\left(N_1+1\right)\cdot\left[{N_1}^2+{N_1}^2\cdot N_4\cdot\left(N_4+2\right)+1\right]\right]}$$

0, 2, 3, 4:

$$-\frac{N_2\cdot N_3\cdot\left({N_2}^2+N_2+1\right)+N_2\cdot N_3\cdot N_4+N_2\cdot N_4\cdot\left(N_2+1\right)^2\cdot\left[{N_2}^2+N_4\cdot\left(N_4+2\right)+1\right]}{\left(N_2+1\right)\cdot\left[N_2\cdot N_3\cdot\left({N_2}^2+N_2+1\right)-N_4\cdot\left(N_2+1\right)\cdot\left[{N_2}^2+N_4\cdot\left(N_4+2\right)+1\right]+N_2\cdot N_3\cdot N_4\right]}$$

1, 2, 3, 4:

$$\frac{N_2\cdot N_4\cdot\left(N_1+N_2\right)^2\cdot\left[{N_1}^2\cdot N_4\cdot\left(N_4+2\right)+{N_1}^2+{N_2}^2\right]+{N_1}^3\cdot N_2\cdot N_3\cdot N_4+N_1\cdot N_2\cdot N_3\cdot\left({N_1}^2+N_1\cdot N_2+{N_2}^2\right)}{\left(N_1+N_2\right)\cdot\left[N_4\cdot\left(N_1+N_2\right)\cdot\left[{N_1}^2\cdot N_4\cdot\left(N_4+2\right)+{N_1}^2+{N_2}^2\right]-{N_1}^2\cdot N_2\cdot N_3\cdot N_4-N_2\cdot N_3\cdot\left({N_1}^2+N_1\cdot N_2+{N_2}^2\right)\right]}$$



4RST7BB3R5

Unit.

$AB := 1$

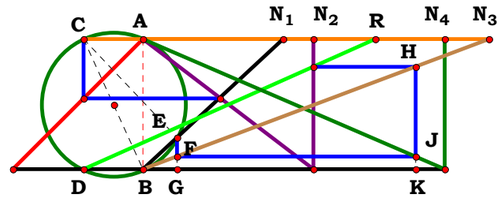
Given.

$N_1 := 1.07253$

$N_2 := 1.30499$

$N_3 := 2.65604$

$N_4 := 2.31467$



$N_1 = 1.07253$

$N_2 = 1.30499$

$N_3 = 2.65604$

$N_4 = 2.31467$

$R = 1.78027$

Descriptions.

$$\frac{N_3^{\,2}\cdot\left(N_1^{\,2}+1\right)\cdot\left(N_2^{\,2}+N_1\cdot N_2+N_1\right)\cdot\left(N_1+N_2\right)+N_1\cdot N_4\cdot\left[N_1^{\,2}-N_1^{\,3}+N_1\cdot N_2-N_3\cdot\left(N_1^{\,2}+1\right)\cdot\left(N_1+N_2\right)\right]}{N_4\cdot\left(N_1+N_2\right)\cdot\left[N_3\cdot\left(N_1^{\,2}+1\right)\cdot\left(N_1+N_2\right)+N_1^{\,3}-N_1^{\,2}-N_1\cdot N_2\right]}=1.780272$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0: $-\frac{N_1\cdot\left[N_1+N_1^{\,2}-N_1^{\,3}-\left(N_1+1\right)\cdot\left(N_1^{\,2}+1\right)\right]+\left(N_1+1\right)\cdot\left(2\cdot N_1+1\right)\cdot\left(N_1^{\,2}+1\right)}{\left(N_1+1\right)\cdot\left[N_1+N_1^{\,2}-N_1^{\,3}-\left(N_1+1\right)\cdot\left(N_1^{\,2}+1\right)\right]}$

0, 2, 0, 0: $-\frac{N_2-\left(N_2+1\right)\cdot\left(2\cdot N_2^{\,2}+2\cdot N_2+2\right)+2}{\left(N_2+1\right)\cdot\left(N_2+2\right)}$

1, 2, 0, 0: $-\frac{N_1\cdot\left[\left(N_1+N_2\right)\cdot\left(N_1^{\,2}+1\right)-N_1^{\,2}+N_1^{\,3}-N_1\cdot N_2\right]-\left(N_1+N_2\right)\cdot\left(N_1^{\,2}+1\right)\cdot\left(N_2^{\,2}+N_1\cdot N_2+N_1\right)}{\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)\cdot\left(N_1^{\,2}+1\right)-N_1^{\,2}+N_1^{\,3}-N_1\cdot N_2\right]}$

0, 0, 3, 0: $\frac{12\cdot N_3^{\,2}-4\cdot N_3+1}{8\cdot N_3-2}$

1, 0, 3, 0: $-\frac{N_1\cdot\left[N_1+N_1^{\,2}-N_1^{\,3}-N_3\cdot\left(N_1+1\right)\cdot\left(N_1^{\,2}+1\right)\right]+N_3^{\,2}\cdot\left(N_1+1\right)\cdot\left(2\cdot N_1+1\right)\cdot\left(N_1^{\,2}+1\right)}{\left(N_1+1\right)\cdot\left[N_1+N_1^{\,2}-N_1^{\,3}-N_3\cdot\left(N_1+1\right)\cdot\left(N_1^{\,2}+1\right)\right]}$

0, 2, 3, 0: $-\frac{N_2-2\cdot N_3\cdot\left(N_2+1\right)+2\cdot N_3^{\,2}\cdot\left(N_2+1\right)\cdot\left(N_2^{\,2}+N_2+1\right)}{\left(N_2+1\right)\cdot\left[N_2-2\cdot N_3\cdot\left(N_2+1\right)\right]}$

1, 2, 3, 0: $-\frac{N_1\cdot\left[N_1^{\,2}-N_1^{\,3}+N_1\cdot N_2-N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1^{\,2}+1\right)\right]+N_3^{\,2}\cdot\left(N_1+N_2\right)\cdot\left(N_1^{\,2}+1\right)\cdot\left(N_2^{\,2}+N_1\cdot N_2+N_1\right)}{\left(N_1+N_2\right)\cdot\left[N_1^{\,2}-N_1^{\,3}+N_1\cdot N_2-N_3\cdot\left(N_1+N_2\right)\cdot\left(N_1^{\,2}+1\right)\right]}$



0, 0, 0, 4: $$-\frac{3\cdot N_4-12}{6\cdot N_4}$$

1, 0, 0, 4: $$-\frac{(N_1+1)\cdot(2\cdot N_1+1)\cdot({N_1}^2+1)+N_1\cdot N_4\cdot\left[N_1+{N_1}^2-{N_1}^3-(N_1+1)\cdot({N_1}^2+1)\right]}{N_4\cdot(N_1+1)\cdot\left[N_1+{N_1}^2-{N_1}^3-(N_1+1)\cdot({N_1}^2+1)\right]}$$

0, 2, 0, 4: $$\frac{(N_2+1)\cdot(2\cdot{N_2}^2+2\cdot N_2+2)-N_4\cdot(N_2+2)}{N_4\cdot(N_2+1)\cdot(N_2+2)}$$

1, 2, 0, 4: $$-\frac{N_1\cdot N_4\cdot\left[(N_1+N_2)\cdot({N_1}^2+1)-{N_1}^2+{N_1}^3-N_1\cdot N_2\right]-(N_1+N_2)\cdot({N_1}^2+1)\cdot({N_2}^2+N_1\cdot N_2+N_1)}{N_4\cdot(N_1+N_2)\cdot\left[(N_1+N_2)\cdot({N_1}^2+1)-{N_1}^2+{N_1}^3-N_1\cdot N_2\right]}$$

0, 0, 3, 4: $$-\frac{N_4\cdot(4\cdot N_3-1)-12\cdot{N_3}^2}{2\cdot N_4\cdot(4\cdot N_3-1)}$$

1, 0, 3, 4: $$-\frac{N_1\cdot N_4\cdot\left[N_1+{N_1}^2-{N_1}^3-N_3\cdot(N_1+1)\cdot({N_1}^2+1)\right]+{N_3}^2\cdot(N_1+1)\cdot(2\cdot N_1+1)\cdot({N_1}^2+1)}{N_4\cdot(N_1+1)\cdot\left[N_1+{N_1}^2-{N_1}^3-N_3\cdot(N_1+1)\cdot({N_1}^2+1)\right]}$$

0, 2, 3, 4: $$-\frac{N_4\cdot\left[N_2-2\cdot N_3\cdot(N_2+1)\right]+2\cdot{N_3}^2\cdot(N_2+1)\cdot({N_2}^2+N_2+1)}{N_4\cdot(N_2+1)\cdot\left[N_2-2\cdot N_3\cdot(N_2+1)\right]}$$

1, 2, 3, 4: $$\frac{{N_3}^2\cdot({N_1}^2+1)\cdot({N_2}^2+N_1\cdot N_2+N_1)\cdot(N_1+N_2)+N_1\cdot N_4\cdot\left[{N_1}^2-{N_1}^3+N_1\cdot N_2-N_3\cdot({N_1}^2+1)\cdot(N_1+N_2)\right]}{N_4\cdot(N_1+N_2)\cdot\left[N_3\cdot({N_1}^2+1)\cdot(N_1+N_2)+{N_1}^3-{N_1}^2-N_1\cdot N_2\right]}$$



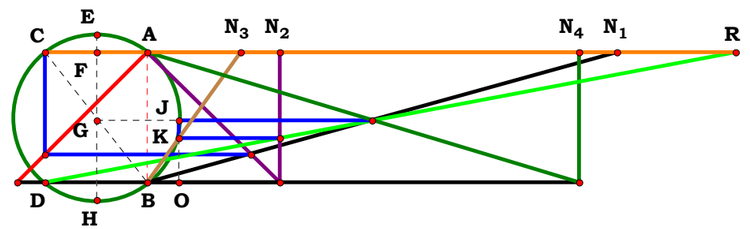
4RST7BB3R6

Unit.

$AB := 1$

Given.

$N_1 := 3.60052$ $N_2 := 1.01441$ $N_3 := .71888$ $N_4 := 3.31231$



$N_1 = 3.60052$
$N_2 = 1.01441$
$N_3 = 0.71888$
$N_4 = 3.31231$
$R = 4.51291$

Descriptions.

$$\frac{\sqrt{(N_1+N_4)^2}\cdot(N_1+N_2)\cdot\left[2\cdot N_3\cdot\left(N_2^{\,2}+N_1\cdot N_2+N_1\right)\cdot(N_1+N_2)+N_1^{\,2}\right]-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)+N_1^{\,4}}}{\sqrt{(N_1+N_2)^2}\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)+N_1^{\,4}}\cdot(N_1+N_2)-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+N_4)^2}\right]}=4.512875$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $-\dfrac{4\cdot\sqrt{5}-52}{8\cdot\sqrt{5}-8}$

1, 0, 0, 0: $\dfrac{\left[N_1^{\,2}+(N_1+1)\cdot(4\cdot N_1+2)\right]\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}-N_1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{N_1^{\,2}+N_1^{\,4}+2\cdot N_1\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1+2\right)}}{\left[(N_1+1)\cdot\sqrt{N_1^{\,2}+N_1^{\,4}+2\cdot N_1\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1+2\right)}-N_1\cdot(N_1+1)^2\right]\cdot\sqrt{(N_1+1)^2}}$

0, 2, 0, 0: $-\dfrac{\left[(N_2+1)\cdot\left(2\cdot N_2^{\,2}+2\cdot N_2+2\right)+1\right]\cdot(2\cdot N_2+2)-2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{N_2^{\,2}+2\cdot N_2+2}}{\left[2\cdot\sqrt{(N_2+1)^2}-2\cdot(N_2+1)\cdot\sqrt{N_2^{\,2}+2\cdot N_2+2}\right]\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0, 0: $-\dfrac{N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{2\cdot N_1\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)+N_1^{\,2}+N_1^{\,4}}-(N_1+N_2)\cdot\left[N_1^{\,2}+(N_1+N_2)\cdot\left(2\cdot N_2^{\,2}+2\cdot N_1\cdot N_2+2\cdot N_1\right)\right]\cdot\sqrt{(N_1+1)^2}}{\left[(N_1+N_2)\cdot\sqrt{2\cdot N_1\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)+N_1^{\,2}+N_1^{\,4}}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot\sqrt{(N_1+N_2)^2}}$

0, 0, 3, 0: $\dfrac{48\cdot N_3-4\cdot\sqrt{5}+4}{8\cdot\sqrt{5}-8}$

1, 0, 3, 0: $\dfrac{(N_1+1)\cdot\left[N_1^{\,2}+2\cdot N_3\cdot(N_1+1)\cdot(2\cdot N_1+1)\right]\cdot\sqrt{(N_1+1)^2}-N_1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{N_1^{\,2}+N_1^{\,4}+2\cdot N_1\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1+2\right)}}{\left[(N_1+1)\cdot\sqrt{N_1^{\,2}+N_1^{\,4}+2\cdot N_1\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1+2\right)}-N_1\cdot(N_1+1)^2\right]\cdot\sqrt{(N_1+1)^2}}$

0, 2, 3, 0: $-\dfrac{(2\cdot N_2+2)\cdot\left[2\cdot N_3\cdot(N_2+1)\cdot\left(N_2^{\,2}+N_2+1\right)+1\right]-2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{N_2^{\,2}+2\cdot N_2+2}}{\left[2\cdot\sqrt{(N_2+1)^2}-2\cdot(N_2+1)\cdot\sqrt{N_2^{\,2}+2\cdot N_2+2}\right]\cdot\sqrt{(N_2+1)^2}}$

1, 2, 3, 0: $\dfrac{\left[N_1^{\,2}+2\cdot N_3\cdot(N_1+N_2)\cdot\left(N_2^{\,2}+N_1\cdot N_2+N_1\right)\right]\cdot(N_1+N_2)\cdot\sqrt{(N_1+1)^2}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{2\cdot N_1\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)+N_1^{\,2}+N_1^{\,4}}}{\left[(N_1+N_2)\cdot\sqrt{2\cdot N_1\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)+N_1^{\,2}+N_1^{\,4}}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot\sqrt{(N_1+N_2)^2}}$



0, 0, 0, 4:

$$-\frac{2\cdot\sqrt{N_4^{\,2}+18\cdot N_4+1}-26\cdot\sqrt{(N_4+1)^2}}{4\cdot\sqrt{N_4^{\,2}+18\cdot N_4+1}-4\cdot\sqrt{(N_4+1)^2}}$$

1, 0, 0, 4:

$$-\frac{N_1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{N_1^{\,4}+N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1+2\right)}-\sqrt{(N_1+N_4)^2}\cdot\left[N_1^{\,2}+(N_1+1)\cdot(4\cdot N_1+2)\right]\cdot(N_1+1)}{\left[(N_1+1)\cdot\sqrt{N_1^{\,4}+N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1+2\right)}-N_1\cdot\sqrt{(N_1+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0, 4:

$$\frac{\sqrt{(N_2+1)^2}\cdot\sqrt{N_4^{\,2}+2\cdot N_4\cdot\left(2\cdot N_2^{\,2}+4\cdot N_2+3\right)+1}-(N_2+1)\cdot\left[(N_2+1)\cdot\left(2\cdot N_2^{\,2}+2\cdot N_2+2\right)+1\right]\cdot\sqrt{(N_4+1)^2}}{\sqrt{(N_2+1)^2}\cdot\left[\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}-(N_2+1)\cdot\sqrt{N_4^{\,2}+2\cdot N_4\cdot\left(2\cdot N_2^{\,2}+4\cdot N_2+3\right)+1}\right]}$$

1, 2, 0, 4:

$$\frac{\sqrt{(N_1+N_4)^2}\cdot(N_1+N_2)\cdot\left[N_1^{\,2}+(N_1+N_2)\cdot\left(2\cdot N_2^{\,2}+2\cdot N_1\cdot N_2+2\cdot N_1\right)\right]-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_1^{\,4}+N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)}}{\sqrt{(N_1+N_2)^2}\cdot\left[(N_1+N_2)\cdot\sqrt{N_1^{\,4}+N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)}-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+N_4)^2}\right]}$$

0, 0, 3, 4:

$$-\frac{2\cdot\sqrt{N_4^{\,2}+18\cdot N_4+1}-2\cdot(12\cdot N_3+1)\cdot\sqrt{(N_4+1)^2}}{4\cdot\sqrt{N_4^{\,2}+18\cdot N_4+1}-4\cdot\sqrt{(N_4+1)^2}}$$

1, 0, 3, 4:

$$-\frac{N_1\cdot\sqrt{(N_1+1)^2}\cdot\sqrt{N_1^{\,4}+N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1+2\right)}-\sqrt{(N_1+N_4)^2}\cdot(N_1+1)\cdot\left[N_1^{\,2}+2\cdot N_3\cdot(N_1+1)\cdot(2\cdot N_1+1)\right]}{\left[(N_1+1)\cdot\sqrt{N_1^{\,4}+N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1+2\right)}-N_1\cdot\sqrt{(N_1+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 4:

$$\frac{\sqrt{(N_2+1)^2}\cdot\sqrt{N_4^{\,2}+2\cdot N_4\cdot\left(2\cdot N_2^{\,2}+4\cdot N_2+3\right)+1}-(N_2+1)\cdot\sqrt{(N_4+1)^2}\cdot\left[2\cdot N_3\cdot(N_2+1)\cdot\left(N_2^{\,2}+N_2+1\right)+1\right]}{\sqrt{(N_2+1)^2}\cdot\left[\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}-(N_2+1)\cdot\sqrt{N_4^{\,2}+2\cdot N_4\cdot\left(2\cdot N_2^{\,2}+4\cdot N_2+3\right)+1}\right]}$$

1, 2, 3, 4:

$$\frac{\sqrt{(N_1+N_4)^2}\cdot(N_1+N_2)\cdot\left[2\cdot N_3\cdot\left(N_2^{\,2}+N_1\cdot N_2+N_1\right)\cdot(N_1+N_2)+N_1^{\,2}\right]-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)+N_1^{\,4}}}{\sqrt{(N_1+N_2)^2}\cdot\left[\sqrt{N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)+N_1^{\,4}}\cdot(N_1+N_2)-N_1\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+N_4)^2}\right]}$$



4RST7BB4R0

Unit.

$AB := 1$

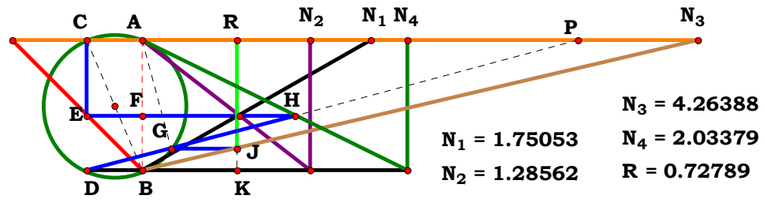
Given.

$N_1 := 1.75053$

$N_2 := 1.28562$

$N_3 := 4.26388$

$N_4 := 2.03379$



Descriptions.

$$\frac{N_2^{\,2}\cdot N_3\cdot\left(N_1+2\cdot N_2+N_1\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_2\cdot N_4+2\cdot N_2^{\,2}\right)}=0.727889$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{2}{5}$

1, 0, 0, 0: $\frac{2\cdot N_1+2}{\left(N_1+1\right)\cdot\left(N_1^{\,2}+2\cdot N_1+2\right)}$

0, 2, 0, 0: $\frac{N_2^{\,2}\cdot\left(2\cdot N_2+2\right)}{\left(N_2+1\right)\cdot\left(2\cdot N_2^{\,2}+2\cdot N_2+1\right)}$

1, 2, 0, 0: $\frac{N_2^{\,2}\cdot\left(2\cdot N_1+2\cdot N_2\right)}{\left(N_1+N_2\right)\cdot\left(N_1^{\,2}+2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)}$

0, 0, 3, 0: $\frac{2\cdot N_3}{5}$

1, 0, 3, 0: $\frac{N_3\cdot\left(2\cdot N_1+2\right)}{\left(N_1+1\right)\cdot\left(N_1^{\,2}+2\cdot N_1+2\right)}$

0, 2, 3, 0: $\frac{N_2^{\,2}\cdot N_3\cdot\left(2\cdot N_2+2\right)}{\left(N_2+1\right)\cdot\left(2\cdot N_2^{\,2}+2\cdot N_2+1\right)}$

1, 2, 3, 0: $\frac{N_2^{\,2}\cdot N_3\cdot\left(2\cdot N_1+2\cdot N_2\right)}{\left(N_1+N_2\right)\cdot\left(N_1^{\,2}+2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)}$

0, 0, 0, 4: $\frac{N_4+3}{2\cdot\left(N_4^{\,2}+2\cdot N_4+2\right)}$

1, 0, 0, 4: $\frac{N_1+N_1\cdot N_4+2}{\left(N_1+1\right)\cdot\left(N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4+2\right)}$

0, 2, 0, 4: $\frac{N_2^{\,2}\cdot\left(2\cdot N_2+N_4+1\right)}{\left(N_2+1\right)\cdot\left(2\cdot N_2^{\,2}+2\cdot N_2\cdot N_4+N_4^{\,2}\right)}$

1, 2, 0, 4: $\frac{N_2^{\,2}\cdot\left(N_1+2\cdot N_2+N_1\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_2\cdot N_4+2\cdot N_2^{\,2}\right)}$

0, 0, 3, 4: $\frac{N_3\cdot\left(N_4+3\right)}{2\cdot N_4^{\,2}+4\cdot N_4+4}$

1, 0, 3, 4: $\frac{N_3\cdot\left(N_1+N_1\cdot N_4+2\right)}{\left(N_1+1\right)\cdot\left(N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_4+2\right)}$

0, 2, 3, 4: $\frac{N_2^{\,2}\cdot N_3\cdot\left(2\cdot N_2+N_4+1\right)}{\left(N_2+1\right)\cdot\left(2\cdot N_2^{\,2}+2\cdot N_2\cdot N_4+N_4^{\,2}\right)}$

1, 2, 3, 4: $\frac{N_2^{\,2}\cdot N_3\cdot\left(N_1+2\cdot N_2+N_1\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left(N_1^{\,2}\cdot N_4^{\,2}+2\cdot N_1\cdot N_2\cdot N_4+2\cdot N_2^{\,2}\right)}$



4RST7BB4R1

Unit.

$AB := 1$

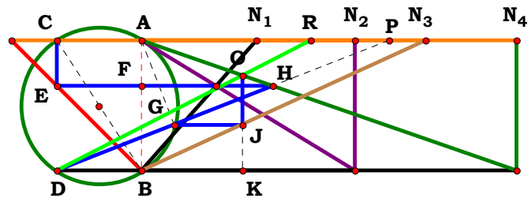
Given.

$N_1 := .87881$

$N_2 := 1.63430$

$N_3 := 2.18144$

$N_4 := 2.87645$



$N_1 = 0.87881$

$N_2 = 1.63430$

$N_3 = 2.18144$

$N_4 = 2.87645$

$R = 1.29840$

Descriptions.

$$\frac{N_2^{\,2}\cdot N_3\cdot\left[N_1\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)+N_4\cdot\left(N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)+N_2\cdot\left(N_1+2\cdot N_2\right)\right]}{\left(N_1+N_2\right)\cdot\left[N_1\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_2+N_1\cdot N_4\right)+N_2^{\,2}\cdot N_4\cdot\left(2\cdot N_1+2\cdot N_2-N_1\cdot N_3\right)-N_2^{\,2}\cdot N_3\cdot\left(N_1+2\cdot N_2\right)\right]}=1.298402$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{5\cdot N_1+N_1^{\,2}+N_1\cdot\left(N_1+1\right)+4}{N_1\cdot\left(N_1+1\right)^2\cdot\left(N_1+2\right)}$

0, 2, 0, 0: $\dfrac{N_2^{\,2}\cdot\left[5\cdot N_2+2\cdot N_2^{\,2}+N_2\cdot\left(2\cdot N_2+1\right)+2\right]}{\left(N_2+1\right)^2\cdot\left(2\cdot N_2+1\right)}$

1, 2, 0, 0: $\dfrac{N_2^{\,2}\cdot\left[N_1^{\,2}+2\cdot N_2^{\,2}+N_1\cdot\left(N_1+N_2\right)+4\cdot N_1\cdot N_2+N_2\cdot\left(N_1+2\cdot N_2\right)\right]}{N_1\cdot\left(N_1+N_2\right)^2\cdot\left(N_1+2\cdot N_2\right)}$

0, 0, 3, 0: $-\dfrac{12\cdot N_3}{8\cdot N_3-20}$

1, 0, 3, 0: $\dfrac{N_3\cdot\left[5\cdot N_1+N_1^{\,2}+N_1\cdot\left(N_1+1\right)+4\right]}{\left(N_1+1\right)\cdot\left[2\cdot N_1-N_1\cdot N_3-N_3\cdot\left(N_1+2\right)+N_1\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)+2\right]}$

0, 2, 3, 0: $-\dfrac{2\cdot N_2^{\,2}\cdot N_3\cdot\left(2\cdot N_2+1\right)}{\left(N_2+1\right)\cdot\left(2\cdot N_2^{\,2}\cdot N_3-2\cdot N_2-2\cdot N_2^{\,2}-1\right)}$

1, 2, 3, 0: $\dfrac{N_2^{\,2}\cdot N_3\cdot\left[N_1^{\,2}+2\cdot N_2^{\,2}+N_1\cdot\left(N_1+N_2\right)+4\cdot N_1\cdot N_2+N_2\cdot\left(N_1+2\cdot N_2\right)\right]}{\left(N_1+N_2\right)\cdot\left[N_2^{\,2}\cdot\left(2\cdot N_1+2\cdot N_2-N_1\cdot N_3\right)-N_2^{\,2}\cdot N_3\cdot\left(N_1+2\cdot N_2\right)+N_1\cdot\left(N_1+N_2\right)\cdot\left(N_1+2\cdot N_2\right)\right]}$



0, 0, 0, 4: $$\frac{2\cdot N_4^{\,2}+7\cdot N_4+3}{6\cdot N_4+4\cdot N_4^{\,2}\cdot\left(N_4+2\right)-6}$$

1, 0, 0, 4: $$-\frac{N_1\cdot\left(N_1+1\right)\cdot N_4^{\,2}+\left(N_1^{\,2}+4\cdot N_1+2\right)\cdot N_4+N_1+2}{\left(N_1+1\right)\cdot\left[N_1-N_4\cdot\left(N_1+2\right)-N_1\cdot N_4^{\,2}\cdot\left(N_1+1\right)\cdot\left(N_1\cdot N_4+2\right)+2\right]}$$

0, 2, 0, 4: $$\frac{N_2^{\,2}\cdot\left[\left(N_2+1\right)\cdot N_4^{\,2}+\left(2\cdot N_2^{\,2}+4\cdot N_2+1\right)\cdot N_4+N_2\cdot\left(2\cdot N_2+1\right)\right]}{\left(N_2+1\right)\cdot\left[N_2^{\,2}\cdot N_4\cdot\left(2\cdot N_2+1\right)-N_2^{\,2}\cdot\left(2\cdot N_2+1\right)+N_4^{\,2}\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+N_4\right)\right]}$$

1, 2, 0, 4: $$\frac{N_2^{\,2}\cdot\left[N_1\cdot\left(N_1+N_2\right)\cdot N_4^{\,2}+\left(N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)\cdot N_4+N_2\cdot\left(N_1+2\cdot N_2\right)\right]}{\left(N_1+N_2\right)\cdot\left[N_2^{\,2}\cdot N_4\cdot\left(N_1+2\cdot N_2\right)-N_2^{\,2}\cdot\left(N_1+2\cdot N_2\right)+N_1\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_2+N_1\cdot N_4\right)\right]}$$

0, 0, 3, 4: $$-\frac{N_3\cdot\left(2\cdot N_4^{\,2}+7\cdot N_4+3\right)}{6\cdot N_3-4\cdot N_4^{\,2}\cdot\left(N_4+2\right)+2\cdot N_4\cdot\left(N_3-4\right)}$$

1, 0, 3, 4: $$\frac{N_3\cdot\left[N_1\cdot\left(N_1+1\right)\cdot N_4^{\,2}+\left(N_1^{\,2}+4\cdot N_1+2\right)\cdot N_4+N_1+2\right]}{\left(N_1+1\right)\cdot\left[N_4\cdot\left(2\cdot N_1-N_1\cdot N_3+2\right)-N_3\cdot\left(N_1+2\right)+N_1\cdot N_4^{\,2}\cdot\left(N_1+1\right)\cdot\left(N_1\cdot N_4+2\right)\right]}$$

0, 2, 3, 4: $$\frac{N_2^{\,2}\cdot N_3\cdot\left[\left(N_2+1\right)\cdot N_4^{\,2}+\left(2\cdot N_2^{\,2}+4\cdot N_2+1\right)\cdot N_4+N_2\cdot\left(2\cdot N_2+1\right)\right]}{\left(N_2+1\right)\cdot\left[N_2^{\,2}\cdot N_4\cdot\left(2\cdot N_2-N_3+2\right)-N_2^{\,2}\cdot N_3\cdot\left(2\cdot N_2+1\right)+N_4^{\,2}\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+N_4\right)\right]}$$

1, 2, 3, 4: $$\frac{N_2^{\,2}\cdot N_3\cdot\left[N_1\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)+N_4\cdot\left(N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)+N_2\cdot\left(N_1+2\cdot N_2\right)\right]}{\left(N_1+N_2\right)\cdot\left[N_1\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_2+N_1\cdot N_4\right)+N_2^{\,2}\cdot N_4\cdot\left(2\cdot N_1+2\cdot N_2-N_1\cdot N_3\right)-N_2^{\,2}\cdot N_3\cdot\left(N_1+2\cdot N_2\right)\right]}$$



4RST7BB4R2

Unit.

AB := 1

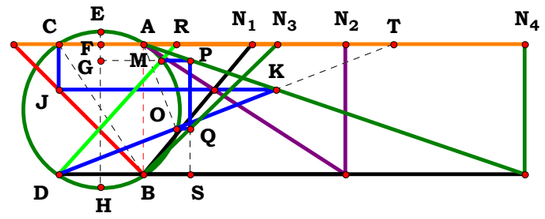
Given.

N_1 := .83038

N_2 := 1.54713

N_3 := 1.02883

N_4 := 2.92488



N_1 = 0.83038

N_2 = 1.54713

N_3 = 1.02883

N_4 = 2.92488

R = 0.24862

Descriptions.



4RST7BB4R3

Unit.

$AB := 1$

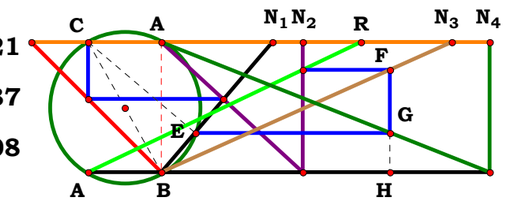
Given.

$N_1 := .84976$

$N_2 := 1.08221$

$N_3 := 2.22987$

$N_4 := 2.51808$



$N_1 = 0.84976$

$N_2 = 1.08221$

$N_3 = 2.22987$

$N_4 = 2.51808$

$R = 1.53034$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_1^{\,2}+1\right) \cdot \left(N_1+N_2\right) \cdot \left(N_1+N_2+1\right) - N_1 \cdot N_2 \cdot N_4 \cdot \left(N_1^{\,2}+N_1 \cdot N_2+N_2\right)}{N_1 \cdot N_4 \cdot \left(N_1+N_2\right) \cdot \left(N_1^{\,2}+N_1 \cdot N_2+N_2\right)} = 1.530324$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0: $-\frac{N_1 \cdot \left(N_1^{\,2}+N_1+1\right) - \left(N_1+1\right) \cdot \left(N_1+2\right) \cdot \left(N_1^{\,2}+1\right)}{N_1 \cdot \left(N_1+1\right) \cdot \left(N_1^{\,2}+N_1+1\right)}$

0, 2, 0, 0: $-\frac{N_2 \cdot \left(2 \cdot N_2+1\right) - 2 \cdot N_2 \cdot \left(N_2+1\right) \cdot \left(N_2+2\right)}{\left(N_2+1\right) \cdot \left(2 \cdot N_2+1\right)}$

1, 2, 0, 0: $-\frac{N_1 \cdot N_2 \cdot \left(N_1^{\,2}+N_2 \cdot N_1+N_2\right) - N_2 \cdot \left(N_1+N_2\right) \cdot \left(N_1^{\,2}+1\right) \cdot \left(N_1+N_2+1\right)}{N_1 \cdot \left(N_1+N_2\right) \cdot \left(N_1^{\,2}+N_2 \cdot N_1+N_2\right)}$

0, 0, 3, 0: $2 \cdot N_3 - \frac{1}{2}$

1, 0, 3, 0: $-\frac{N_1 \cdot \left(N_1^{\,2}+N_1+1\right) - N_3 \cdot \left(N_1+1\right) \cdot \left(N_1+2\right) \cdot \left(N_1^{\,2}+1\right)}{N_1 \cdot \left(N_1+1\right) \cdot \left(N_1^{\,2}+N_1+1\right)}$

0, 2, 3, 0: $-\frac{N_2 \cdot \left(2 \cdot N_2+1\right) - 2 \cdot N_2 \cdot N_3 \cdot \left(N_2+1\right) \cdot \left(N_2+2\right)}{\left(N_2+1\right) \cdot \left(2 \cdot N_2+1\right)}$

1, 2, 3, 0: $-\frac{N_1 \cdot N_2 \cdot \left(N_1^{\,2}+N_2 \cdot N_1+N_2\right) - N_2 \cdot N_3 \cdot \left(N_1+N_2\right) \cdot \left(N_1^{\,2}+1\right) \cdot \left(N_1+N_2+1\right)}{N_1 \cdot \left(N_1+N_2\right) \cdot \left(N_1^{\,2}+N_2 \cdot N_1+N_2\right)}$

0, 0, 0, 4: $-\frac{3 \cdot N_4 - 12}{6 \cdot N_4}$

1, 0, 0, 4: $-\frac{N_1 \cdot N_4 \cdot \left(N_1^{\,2}+N_1+1\right) - \left(N_1+1\right) \cdot \left(N_1+2\right) \cdot \left(N_1^{\,2}+1\right)}{N_1 \cdot N_4 \cdot \left(N_1+1\right) \cdot \left(N_1^{\,2}+N_1+1\right)}$

0, 2, 0, 4: $-\frac{N_2 \cdot N_4 \cdot \left(2 \cdot N_2+1\right) - 2 \cdot N_2 \cdot \left(N_2+1\right) \cdot \left(N_2+2\right)}{N_4 \cdot \left(N_2+1\right) \cdot \left(2 \cdot N_2+1\right)}$

1, 2, 0, 4: $-\frac{N_1 \cdot N_2 \cdot N_4 \cdot \left(N_1^{\,2}+N_2 \cdot N_1+N_2\right) - N_2 \cdot \left(N_1+N_2\right) \cdot \left(N_1^{\,2}+1\right) \cdot \left(N_1+N_2+1\right)}{N_1 \cdot N_4 \cdot \left(N_1+N_2\right) \cdot \left(N_1^{\,2}+N_2 \cdot N_1+N_2\right)}$

0, 0, 3, 4: $-\frac{3 \cdot N_4 - 12 \cdot N_3}{6 \cdot N_4}$

1, 0, 3, 4: $-\frac{N_1 \cdot N_4 \cdot \left(N_1^{\,2}+N_1+1\right) - N_3 \cdot \left(N_1+1\right) \cdot \left(N_1+2\right) \cdot \left(N_1^{\,2}+1\right)}{N_1 \cdot N_4 \cdot \left(N_1+1\right) \cdot \left(N_1^{\,2}+N_1+1\right)}$

0, 2, 3, 4: $-\frac{N_2 \cdot N_4 \cdot \left(2 \cdot N_2+1\right) - 2 \cdot N_2 \cdot N_3 \cdot \left(N_2+1\right) \cdot \left(N_2+2\right)}{N_4 \cdot \left(N_2+1\right) \cdot \left(2 \cdot N_2+1\right)}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot \left(N_1^{\,2}+1\right) \cdot \left(N_1+N_2\right) \cdot \left(N_1+N_2+1\right) - N_1 \cdot N_2 \cdot N_4 \cdot \left(N_1^{\,2}+N_1 \cdot N_2+N_2\right)}{N_1 \cdot N_4 \cdot \left(N_1+N_2\right) \cdot \left(N_1^{\,2}+N_1 \cdot N_2+N_2\right)}$



4RST7BB4R4

Unit.

$AB := 1$

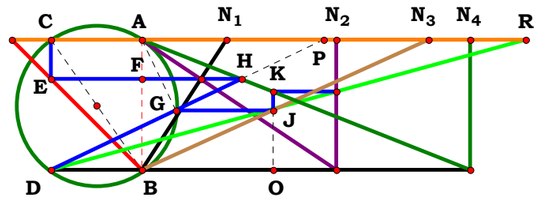
Given.

$N_1 := .64635$

$N_2 := 1.48902$

$N_3 := 2.20081$

$N_4 := 2.51808$



$N_1 = 0.64635$

$N_2 = 1.48902$

$N_3 = 2.20081$

$N_4 = 2.51808$

$R = 2.94350$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_4^2 \cdot (N_1 + N_2)^2 \cdot (2 \cdot N_2 + N_1 \cdot N_4) + N_2^3 \cdot N_4 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + N_1 \cdot N_3 + 2 \cdot N_2^2) + N_2^3 \cdot N_3 \cdot (N_1 + 2 \cdot N_2)}{(N_1 + N_2) \cdot [N_1 \cdot N_4^2 \cdot (N_1 + N_2) \cdot (2 \cdot N_2 + N_1 \cdot N_4) + N_2^2 \cdot N_4 \cdot (2 \cdot N_1 + 2 \cdot N_2 - N_1 \cdot N_3) - N_2^2 \cdot N_3 \cdot (N_1 + 2 \cdot N_2)]} = 2.943513$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0:
$$\frac{6 \cdot N_1 + 2 \cdot N_1^2 + N_1 \cdot (N_1 + 1)^2 \cdot (N_1 + 2) + 4}{N_1 \cdot (N_1 + 1)^2 \cdot (N_1 + 2)}$$

0, 2, 0, 0:
$$\frac{N_2^3 \cdot (2 \cdot N_2^2 + 4 \cdot N_2 + 3) + N_2^3 \cdot (2 \cdot N_2 + 1) + N_2 \cdot (N_2 + 1)^2 \cdot (2 \cdot N_2 + 1)}{(N_2 + 1)^2 \cdot (2 \cdot N_2 + 1)}$$

1, 2, 0, 0:
$$\frac{N_2^3 \cdot (N_1 + 2 \cdot N_2) + N_2^3 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + N_1 + 2 \cdot N_2^2) + N_1 \cdot N_2 \cdot (N_1 + N_2)^2 \cdot (N_1 + 2 \cdot N_2)}{N_1 \cdot (N_1 + N_2)^2 \cdot (N_1 + 2 \cdot N_2)}$$

0, 0, 3, 0:
$$-\frac{4 \cdot N_3 + 20}{8 \cdot N_3 - 20}$$

1, 0, 3, 0:
$$\frac{4 \cdot N_1 + 2 \cdot N_1^2 + N_1 \cdot N_3 + N_3 \cdot (N_1 + 2) + N_1 \cdot (N_1 + 1)^2 \cdot (N_1 + 2) + 2}{(N_1 + 1) \cdot [2 \cdot N_1 - N_1 \cdot N_3 - N_3 \cdot (N_1 + 2) + N_1 \cdot (N_1 + 1) \cdot (N_1 + 2) + 2]}$$

0, 2, 3, 0:
$$\frac{N_2^3 \cdot (2 \cdot N_2^2 + 4 \cdot N_2 + N_3 + 2) + N_2^3 \cdot N_3 \cdot (2 \cdot N_2 + 1) + N_2 \cdot (N_2 + 1)^2 \cdot (2 \cdot N_2 + 1)}{(N_2 + 1) \cdot [N_2^2 \cdot (2 \cdot N_2 - N_3 + 2) + (N_2 + 1) \cdot (2 \cdot N_2 + 1) - N_2^2 \cdot N_3 \cdot (2 \cdot N_2 + 1)]}$$

1, 2, 3, 0:
$$\frac{N_2^3 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + N_3 \cdot N_1 + 2 \cdot N_2^2) + N_2^3 \cdot N_3 \cdot (N_1 + 2 \cdot N_2) + N_1 \cdot N_2 \cdot (N_1 + N_2)^2 \cdot (N_1 + 2 \cdot N_2)}{(N_1 + N_2) \cdot [N_2^2 \cdot (2 \cdot N_1 + 2 \cdot N_2 - N_1 \cdot N_3) - N_2^2 \cdot N_3 \cdot (N_1 + 2 \cdot N_2) + N_1 \cdot (N_1 + N_2) \cdot (N_1 + 2 \cdot N_2)]}$$



0, 0, 0, 4: $$\frac{9\cdot N_4+4\cdot {N_4}^2\cdot\left(N_4+2\right)+3}{6\cdot N_4+4\cdot {N_4}^2\cdot\left(N_4+2\right)-6}$$

1, 0, 0, 4: $$-\frac{N_1+N_4\cdot\left(2\cdot {N_1}^2+5\cdot N_1+2\right)+N_1\cdot {N_4}^2\cdot\left(N_1+1\right)^2\cdot\left(N_1\cdot N_4+2\right)+2}{\left(N_1+1\right)\cdot\left[N_1-N_4\cdot\left(N_1+2\right)-N_1\cdot {N_4}^2\cdot\left(N_1+1\right)\cdot\left(N_1\cdot N_4+2\right)+2\right]}$$

0, 2, 0, 4: $$\frac{{N_2}^3\cdot\left(2\cdot N_2+1\right)+{N_2}^3\cdot N_4\cdot\left(2\cdot {N_2}^2+4\cdot N_2+3\right)+N_2\cdot {N_4}^2\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+N_4\right)}{\left(N_2+1\right)\cdot\left[{N_2}^2\cdot N_4\cdot\left(2\cdot N_2+1\right)-{N_2}^2\cdot\left(2\cdot N_2+1\right)+{N_4}^2\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+N_4\right)\right]}$$

1, 2, 0, 4: $$\frac{{N_2}^3\cdot\left(N_1+2\cdot N_2\right)+{N_2}^3\cdot N_4\cdot\left(2\cdot {N_1}^2+4\cdot N_1\cdot N_2+N_1+2\cdot {N_2}^2\right)+N_1\cdot N_2\cdot {N_4}^2\cdot\left(N_1+N_2\right)^2\cdot\left(2\cdot N_2+N_1\cdot N_4\right)}{\left(N_1+N_2\right)\cdot\left[{N_2}^2\cdot N_4\cdot\left(N_1+2\cdot N_2\right)-{N_2}^2\cdot\left(N_1+2\cdot N_2\right)+N_1\cdot {N_4}^2\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_2+N_1\cdot N_4\right)\right]}$$

0, 0, 3, 4: $$-\frac{3\cdot N_3+4\cdot {N_4}^2\cdot\left(N_4+2\right)+N_4\cdot\left(N_3+8\right)}{6\cdot N_3-4\cdot {N_4}^2\cdot\left(N_4+2\right)+2\cdot N_4\cdot\left(N_3-4\right)}$$

1, 0, 3, 4: $$\frac{N_4\cdot\left(4\cdot N_1+2\cdot {N_1}^2+N_1\cdot N_3+2\right)+N_3\cdot\left(N_1+2\right)+N_1\cdot {N_4}^2\cdot\left(N_1+1\right)^2\cdot\left(N_1\cdot N_4+2\right)}{\left(N_1+1\right)\cdot\left[N_4\cdot\left(2\cdot N_1-N_1\cdot N_3+2\right)-N_3\cdot\left(N_1+2\right)+N_1\cdot {N_4}^2\cdot\left(N_1+1\right)\cdot\left(N_1\cdot N_4+2\right)\right]}$$

0, 2, 3, 4: $$\frac{{N_2}^3\cdot N_3\cdot\left(2\cdot N_2+1\right)+{N_2}^3\cdot N_4\cdot\left(2\cdot {N_2}^2+4\cdot N_2+N_3+2\right)+N_2\cdot {N_4}^2\cdot\left(N_2+1\right)^2\cdot\left(2\cdot N_2+N_4\right)}{\left(N_2+1\right)\cdot\left[{N_2}^2\cdot N_4\cdot\left(2\cdot N_2-N_3+2\right)-{N_2}^2\cdot N_3\cdot\left(2\cdot N_2+1\right)+{N_4}^2\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+N_4\right)\right]}$$

1, 2, 3, 4: $$\frac{N_1\cdot N_2\cdot {N_4}^2\cdot\left(N_1+N_2\right)^2\cdot\left(2\cdot N_2+N_1\cdot N_4\right)+{N_2}^3\cdot N_4\cdot\left(2\cdot {N_1}^2+4\cdot N_1\cdot N_2+N_1\cdot N_3+2\cdot {N_2}^2\right)+{N_2}^3\cdot N_3\cdot\left(N_1+2\cdot N_2\right)}{\left(N_1+N_2\right)\cdot\left[N_1\cdot {N_4}^2\cdot\left(N_1+N_2\right)\cdot\left(2\cdot N_2+N_1\cdot N_4\right)+{N_2}^2\cdot N_4\cdot\left(2\cdot N_1+2\cdot N_2-N_1\cdot N_3\right)-{N_2}^2\cdot N_3\cdot\left(N_1+2\cdot N_2\right)\right]}$$



4RST7BB4R5

Unit.

$AB := 1$

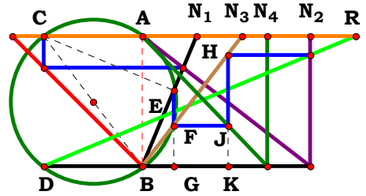
Given.

$N_1 := .41390$

$N_2 := 1.28562$

$N_3 := .76731$

$N_4 := .95866$



$N_1 = 0.41390$

$N_2 = 1.28562$

$N_3 = 0.76731$

$N_4 = 0.95866$

$R = 1.63428$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_1^{\,2}+1\right) \cdot \left(N_1+N_2\right) \cdot \left(N_3-N_4+N_1 \cdot N_3+N_2 \cdot N_3\right)+N_1 \cdot N_2 \cdot N_4 \cdot \left(N_1+N_2-N_1 \cdot N_2\right)}{\left(N_1+N_2\right) \cdot N_4 \cdot \left[N_3 \cdot \left(N_1^{\,2}+1\right) \cdot \left(N_1+N_2\right)-N_1 \cdot \left(N_1+N_2-N_1 \cdot N_2\right)\right]} = 1.634294$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{3}{2}$

1, 0, 0, 0: $\frac{N_1 \cdot N_2 \cdot \left(N_1+N_2-N_1 \cdot N_2\right)+N_2 \cdot \left(N_1+N_2\right)^2 \cdot \left(N_1^{\,2}+1\right)}{\left[\left(N_1+N_2\right) \cdot \left(N_1^{\,2}+1\right)-N_1 \cdot \left(N_1+N_2-N_1 \cdot N_2\right)\right] \cdot \left(N_1+N_2\right)}$

0, 2, 0, 0: $\frac{N_2+2 \cdot N_2 \cdot \left(N_2+1\right)^2}{\left(N_2+1\right) \cdot \left(2 \cdot N_2+1\right)}$

1, 2, 0, 0: $\frac{N_1 \cdot N_2 \cdot \left(N_1+N_2-N_1 \cdot N_2\right)+N_2 \cdot \left(N_1+N_2\right)^2 \cdot \left(N_1^{\,2}+1\right)}{\left[\left(N_1+N_2\right) \cdot \left(N_1^{\,2}+1\right)-N_1 \cdot \left(N_1+N_2-N_1 \cdot N_2\right)\right] \cdot \left(N_1+N_2\right)}$

0, 0, 3, 0: $\frac{12 \cdot N_3^{\,2}-4 \cdot N_3+1}{2 \cdot \left(4 \cdot N_3-1\right)}$

1, 0, 3, 0: $-\frac{N_1+N_3 \cdot \left(N_1+1\right) \cdot \left(N_1^{\,2}+1\right) \cdot \left(2 \cdot N_3+N_1 \cdot N_3-1\right)}{\left(N_1+1\right) \cdot \left[N_1-N_3 \cdot \left(N_1+1\right) \cdot \left(N_1^{\,2}+1\right)\right]}$

0, 2, 3, 0: $\frac{N_2+2 \cdot N_2 \cdot N_3 \cdot \left(N_2+1\right) \cdot \left(2 \cdot N_3+N_2 \cdot N_3-1\right)}{\left(N_2+1\right) \cdot \left[2 \cdot N_3 \cdot \left(N_2+1\right)-1\right]}$

1, 2, 3, 0: $-\frac{N_1 \cdot N_2 \cdot \left(N_1+N_2-N_1 \cdot N_2\right)+N_2 \cdot N_3 \cdot \left(N_1+N_2\right) \cdot \left(N_1^{\,2}+1\right) \cdot \left(N_3+N_1 \cdot N_3+N_2 \cdot N_3-1\right)}{\left(N_1+N_2\right) \cdot \left[N_1 \cdot \left(N_1+N_2-N_1 \cdot N_2\right)-N_3 \cdot \left(N_1+N_2\right) \cdot \left(N_1^{\,2}+1\right)\right]}$



0, 0, 0, 4: $$-\frac{3\cdot N_4-12}{6\cdot N_4}$$

1, 0, 0, 4: $$-\frac{N_1\cdot N_4+\left(N_1+1\right)\cdot\left({N_1}^2+1\right)\cdot\left(N_1-N_4+2\right)}{N_4\cdot\left(N_1+1\right)\cdot\left[N_1-\left(N_1+1\right)\cdot\left({N_1}^2+1\right)\right]}$$

0, 2, 0, 4: $$\frac{N_2\cdot N_4+2\cdot N_2\cdot\left(N_2+1\right)\cdot\left(N_2-N_4+2\right)}{N_4\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)}$$

1, 2, 0, 4: $$\frac{N_2\cdot\left(N_1+N_2\right)\cdot\left({N_1}^2+1\right)\cdot\left(N_1+N_2-N_4+1\right)+N_1\cdot N_2\cdot N_4\cdot\left(N_1+N_2-N_1\cdot N_2\right)}{N_4\cdot\left[\left(N_1+N_2\right)\cdot\left({N_1}^2+1\right)-N_1\cdot\left(N_1+N_2-N_1\cdot N_2\right)\right]\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4: $$\frac{N_4-4\cdot N_3\cdot\left(N_4-3\cdot N_3\right)}{2\cdot N_4\cdot\left(4\cdot N_3-1\right)}$$

1, 0, 3, 4: $$-\frac{N_1\cdot N_4+N_3\cdot\left(N_1+1\right)\cdot\left({N_1}^2+1\right)\cdot\left(2\cdot N_3-N_4+N_1\cdot N_3\right)}{N_4\cdot\left(N_1+1\right)\cdot\left[N_1-N_3\cdot\left(N_1+1\right)\cdot\left({N_1}^2+1\right)\right]}$$

0, 2, 3, 4: $$\frac{N_2\cdot N_4+2\cdot N_2\cdot N_3\cdot\left(N_2+1\right)\cdot\left(2\cdot N_3-N_4+N_2\cdot N_3\right)}{N_4\cdot\left(N_2+1\right)\cdot\left[2\cdot N_3\cdot\left(N_2+1\right)-1\right]}$$

1, 2, 3, 4: $$\frac{N_2\cdot N_3\cdot\left({N_1}^2+1\right)\cdot\left(N_1+N_2\right)\cdot\left(N_3-N_4+N_1\cdot N_3+N_2\cdot N_3\right)+N_1\cdot N_2\cdot N_4\cdot\left(N_1+N_2-N_1\cdot N_2\right)}{\left(N_1+N_2\right)\cdot N_4\cdot\left[N_3\cdot\left({N_1}^2+1\right)\cdot\left(N_1+N_2\right)-N_1\cdot\left(N_1+N_2-N_1\cdot N_2\right)\right]}$$



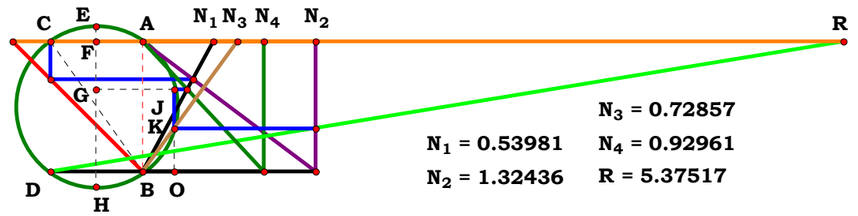
4RST7BB4R6

Unit.

$AB := 1$

Given.

$N_1 := .53981$ $N_2 := 1.32436$ $N_3 := .72857$ $N_4 := .92961$



$N_3 = 0.72857$

$N_1 = 0.53981$ $N_4 = 0.92961$

$N_2 = 1.32436$ $R = 5.37517$

Descriptions.

$$\frac{N_2\cdot\left[\sqrt{(N_1+N_4)^2}\cdot(N_1+N_2)\cdot\left[2\cdot N_3\cdot(N_1+N_2)\cdot(N_1+N_2+1)+N_2\right]-\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_2^2\cdot N_4^2+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^2+4\cdot N_1\cdot N_2+3\cdot N_2^2\right)+N_1^2\cdot N_2^2}\right]}{\sqrt{(N_1+N_2)^2}\cdot\left[\sqrt{N_2^2\cdot N_4^2+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^2+4\cdot N_1\cdot N_2+3\cdot N_2^2\right)+N_1^2\cdot N_2^2}\cdot(N_1+N_2)-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+N_4)^2}\right]} = 5.375187$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $-\frac{4\cdot\sqrt{5}-52}{8\cdot\sqrt{5}-8}$

1, 0, 0, 0: $-\frac{\sqrt{(N_1+1)^2}\cdot\sqrt{N_1^2+2\cdot N_1\cdot\left(2\cdot N_1^2+4\cdot N_1+3\right)+1}-(N_1+1)\cdot\left[(N_1+2)\cdot(2\cdot N_1+2)+1\right]\cdot\sqrt{(N_1+1)^2}}{\left[(N_1+1)\cdot\sqrt{N_1^2+2\cdot N_1\cdot\left(2\cdot N_1^2+4\cdot N_1+3\right)+1}-(N_1+1)^2\right]\cdot\sqrt{(N_1+1)^2}}$

0, 2, 0, 0: $\frac{N_2\cdot\left[\left[N_2+(N_2+2)\cdot(2\cdot N_2+2)\right]\cdot(2\cdot N_2+2)-2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{2\cdot N_2^2+2\cdot N_2+1}\right]}{\left[2\cdot(N_2+1)\cdot\sqrt{2\cdot N_2^2+2\cdot N_2+1}-2\cdot N_2\cdot\sqrt{(N_2+1)^2}\right]\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0, 0: $-\frac{N_2\cdot\left[\sqrt{(N_1+N_2)^2}\cdot\sqrt{2\cdot N_1\cdot\left(2\cdot N_1^2+4\cdot N_1\cdot N_2+3\cdot N_2^2\right)+N_2^2+N_1^2\cdot N_2^2}-(N_1+N_2)\cdot\left[N_2+(2\cdot N_1+2\cdot N_2)\cdot(N_1+N_2+1)\right]\cdot\sqrt{(N_1+1)^2}\right]}{\sqrt{(N_1+N_2)^2}\cdot\left[(N_1+N_2)\cdot\sqrt{2\cdot N_1\cdot\left(2\cdot N_1^2+4\cdot N_1\cdot N_2+3\cdot N_2^2\right)+N_2^2+N_1^2\cdot N_2^2}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+1)^2}\right]}$

0, 0, 3, 0: $\frac{48\cdot N_3-4\cdot\sqrt{5}+4}{8\cdot\sqrt{5}-8}$

1, 0, 3, 0: $-\frac{\sqrt{(N_1+1)^2}\cdot\sqrt{N_1^2+2\cdot N_1\cdot\left(2\cdot N_1^2+4\cdot N_1+3\right)+1}-\left[2\cdot N_3\cdot(N_1+1)\cdot(N_1+2)+1\right]\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}}{\left[(N_1+1)\cdot\sqrt{N_1^2+2\cdot N_1\cdot\left(2\cdot N_1^2+4\cdot N_1+3\right)+1}-(N_1+1)^2\right]\cdot\sqrt{(N_1+1)^2}}$

0, 2, 3, 0: $\frac{N_2\cdot\left[\left[N_2+2\cdot N_3\cdot(N_2+1)\cdot(N_2+2)\right]\cdot(2\cdot N_2+2)-2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{2\cdot N_2^2+2\cdot N_2+1}\right]}{\left[2\cdot(N_2+1)\cdot\sqrt{2\cdot N_2^2+2\cdot N_2+1}-2\cdot N_2\cdot\sqrt{(N_2+1)^2}\right]\cdot\sqrt{(N_2+1)^2}}$

1, 2, 3, 0: $-\frac{N_2\cdot\left[\sqrt{(N_1+N_2)^2}\cdot\sqrt{2\cdot N_1\cdot\left(2\cdot N_1^2+4\cdot N_1\cdot N_2+3\cdot N_2^2\right)+N_2^2+N_1^2\cdot N_2^2}-\left[N_2+2\cdot N_3\cdot(N_1+N_2)\cdot(N_1+N_2+1)\right]\cdot(N_1+N_2)\cdot\sqrt{(N_1+1)^2}\right]}{\sqrt{(N_1+N_2)^2}\cdot\left[(N_1+N_2)\cdot\sqrt{2\cdot N_1\cdot\left(2\cdot N_1^2+4\cdot N_1\cdot N_2+3\cdot N_2^2\right)+N_2^2+N_1^2\cdot N_2^2}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+1)^2}\right]}$



0, 0, 0, 4:

$$-\frac{2\cdot\sqrt{N_4{}^2+18\cdot N_4+1}-26\cdot\sqrt{(N_4+1)^2}}{4\cdot\sqrt{N_4{}^2+18\cdot N_4+1}-4\cdot\sqrt{(N_4+1)^2}}$$

1, 0, 0, 4:

$$-\frac{\sqrt{(N_1+1)^2}\cdot\sqrt{N_1{}^2+N_4{}^2+2\cdot N_1\cdot N_4\cdot(2\cdot N_1{}^2+4\cdot N_1+3)}-\sqrt{(N_1+N_4)^2}\cdot(N_1+1)\cdot[(N_1+2)\cdot(2\cdot N_1+2)+1]}{\left[(N_1+1)\cdot\sqrt{N_1{}^2+N_4{}^2+2\cdot N_1\cdot N_4\cdot(2\cdot N_1{}^2+4\cdot N_1+3)}-\sqrt{(N_1+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0, 4:

$$-\frac{N_2\cdot\left[\sqrt{(N_2+1)^2}\cdot\sqrt{N_2{}^2+N_2{}^2\cdot N_4{}^2+2\cdot N_4\cdot(3\cdot N_2{}^2+4\cdot N_2+2)}-(N_2+1)\cdot[N_2+(N_2+2)\cdot(2\cdot N_2+2)]\cdot\sqrt{(N_4+1)^2}\right]}{\left[(N_2+1)\cdot\sqrt{N_2{}^2+N_2{}^2\cdot N_4{}^2+2\cdot N_4\cdot(3\cdot N_2{}^2+4\cdot N_2+2)}-N_2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}\right]\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 0, 4:

$$-\frac{N_2\cdot\left[\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_1{}^2\cdot N_2{}^2+N_2{}^2\cdot N_4{}^2+2\cdot N_1\cdot N_4\cdot(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2)}-\sqrt{(N_1+N_4)^2}\cdot(N_1+N_2)\cdot[N_2+(2\cdot N_1+2\cdot N_2)\cdot(N_1+N_2+1)]\right]}{\left[(N_1+N_2)\cdot\sqrt{N_1{}^2\cdot N_2{}^2+N_2{}^2\cdot N_4{}^2+2\cdot N_1\cdot N_4\cdot(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2)}-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+N_4)^2}\right]\cdot\sqrt{(N_1+N_2)^2}}$$

0, 0, 3, 4:

$$-\frac{2\cdot\sqrt{N_4{}^2+18\cdot N_4+1}-2\cdot(12\cdot N_3+1)\cdot\sqrt{(N_4+1)^2}}{4\cdot\sqrt{N_4{}^2+18\cdot N_4+1}-4\cdot\sqrt{(N_4+1)^2}}$$

1, 0, 3, 4:

$$-\frac{\sqrt{(N_1+1)^2}\cdot\sqrt{N_1{}^2+N_4{}^2+2\cdot N_1\cdot N_4\cdot(2\cdot N_1{}^2+4\cdot N_1+3)}-\sqrt{(N_1+N_4)^2}\cdot[2\cdot N_3\cdot(N_1+1)\cdot(N_1+2)+1]\cdot(N_1+1)}{\left[(N_1+1)\cdot\sqrt{N_1{}^2+N_4{}^2+2\cdot N_1\cdot N_4\cdot(2\cdot N_1{}^2+4\cdot N_1+3)}-\sqrt{(N_1+N_4)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 4:

$$-\frac{N_2\cdot\left[\sqrt{(N_2+1)^2}\cdot\sqrt{N_2{}^2+N_2{}^2\cdot N_4{}^2+2\cdot N_4\cdot(3\cdot N_2{}^2+4\cdot N_2+2)}-(N_2+1)\cdot[N_2+2\cdot N_3\cdot(N_2+1)\cdot(N_2+2)]\cdot\sqrt{(N_4+1)^2}\right]}{\left[(N_2+1)\cdot\sqrt{N_2{}^2+N_2{}^2\cdot N_4{}^2+2\cdot N_4\cdot(3\cdot N_2{}^2+4\cdot N_2+2)}-N_2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{(N_4+1)^2}\right]\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 3, 4:

$$\frac{N_2\cdot\left[\sqrt{(N_1+N_4)^2}\cdot(N_1+N_2)\cdot[2\cdot N_3\cdot(N_1+N_2)\cdot(N_1+N_2+1)+N_2]-\sqrt{(N_1+N_2)^2}\cdot\sqrt{N_2{}^2\cdot N_4{}^2+2\cdot N_1\cdot N_4\cdot(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2)+N_1{}^2\cdot N_2{}^2}\right]}{\sqrt{(N_1+N_2)^2}\cdot\left[\sqrt{N_2{}^2\cdot N_4{}^2+2\cdot N_1\cdot N_4\cdot(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2)+N_1{}^2\cdot N_2{}^2}\cdot(N_1+N_2)-N_2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_1+N_4)^2}\right]}$$



4RST7BB5R0

Unit.

$AB := 1$

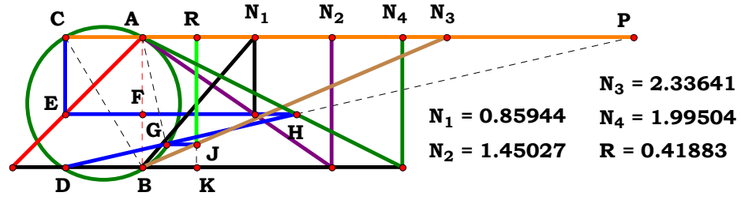
Given.

$N_1 := .85944$

$N_2 := 1.45027$

$N_3 := 2.33641$

$N_4 := 1.99504$



Descriptions.

$$\frac{N_3\cdot(N_1-N_2)\cdot\left(N_1\cdot N_2-N_1^{\,2}-N_2^{\,2}-N_1^{\,2}\cdot N_4\right)}{N_2\cdot\left[N_1^{\,2}\cdot N_4\cdot(N_4+2)+2\cdot N_1\cdot(N_1-N_2)+N_2^{\,2}\right]}=0.418833$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $-\dfrac{(N_1-1)\cdot\left(2\cdot N_1^{\,2}-N_1+1\right)}{3\cdot N_1^{\,2}+2\cdot N_1\cdot(N_1-1)+1}$

0, 2, 0, 0: $\dfrac{(N_2-1)\cdot\left(N_2^{\,2}-N_2+2\right)}{N_2\cdot\left(N_2^{\,2}-2\cdot N_2+5\right)}$

1, 2, 0, 0: $-\dfrac{(N_1-N_2)\cdot\left(2\cdot N_1^{\,2}-N_1\cdot N_2+N_2^{\,2}\right)}{N_2\cdot\left[3\cdot N_1^{\,2}+N_2^{\,2}+2\cdot N_1\cdot(N_1-N_2)\right]}$

0, 0, 3, 0: 0

1, 0, 3, 0: $-\dfrac{N_3\cdot(N_1-1)\cdot\left(2\cdot N_1^{\,2}-N_1+1\right)}{3\cdot N_1^{\,2}+2\cdot N_1\cdot(N_1-1)+1}$

0, 2, 3, 0: $\dfrac{N_3\cdot(N_2-1)\cdot\left(N_2^{\,2}-N_2+2\right)}{N_2\cdot\left(N_2^{\,2}-2\cdot N_2+5\right)}$

1, 2, 3, 0: $-\dfrac{N_3\cdot(N_1-N_2)\cdot\left(2\cdot N_1^{\,2}-N_1\cdot N_2+N_2^{\,2}\right)}{N_2\cdot\left[3\cdot N_1^{\,2}+N_2^{\,2}+2\cdot N_1\cdot(N_1-N_2)\right]}$

0, 0, 0, 4: 0

1, 0, 0, 4: $-\dfrac{(N_1-1)\cdot\left(N_1^{\,2}\cdot N_4-N_1+N_1^{\,2}+1\right)}{2\cdot N_1\cdot(N_1-1)+N_1^{\,2}\cdot N_4\cdot(N_4+2)+1}$

0, 2, 0, 4: $\dfrac{(N_2-1)\cdot\left(N_2^{\,2}-N_2+N_4+1\right)}{N_2\cdot\left[N_2^{\,2}-2\cdot N_2+N_4\cdot(N_4+2)+2\right]}$

1, 2, 0, 4: $-\dfrac{(N_1-N_2)\cdot\left(N_1^{\,2}\cdot N_4+N_1^{\,2}+N_2^{\,2}-N_1\cdot N_2\right)}{N_2\cdot\left[N_2^{\,2}+2\cdot N_1\cdot(N_1-N_2)+N_1^{\,2}\cdot N_4\cdot(N_4+2)\right]}$

0, 0, 3, 4: 0

1, 0, 3, 4: $-\dfrac{N_3\cdot(N_1-1)\cdot\left(N_1^{\,2}\cdot N_4-N_1+N_1^{\,2}+1\right)}{2\cdot N_1\cdot(N_1-1)+N_1^{\,2}\cdot N_4\cdot(N_4+2)+1}$

0, 2, 3, 4: $\dfrac{N_3\cdot(N_2-1)\cdot\left(N_2^{\,2}-N_2+N_4+1\right)}{N_2\cdot\left[N_2^{\,2}-2\cdot N_2+N_4\cdot(N_4+2)+2\right]}$

1, 2, 3, 4: $\dfrac{N_3\cdot(N_1-N_2)\cdot\left(N_1\cdot N_2-N_1^{\,2}-N_2^{\,2}-N_1^{\,2}\cdot N_4\right)}{N_2\cdot\left[N_1^{\,2}\cdot N_4\cdot(N_4+2)+2\cdot N_1\cdot(N_1-N_2)+N_2^{\,2}\right]}$



4RST7BB5R1

Unit.

$AB := 1$

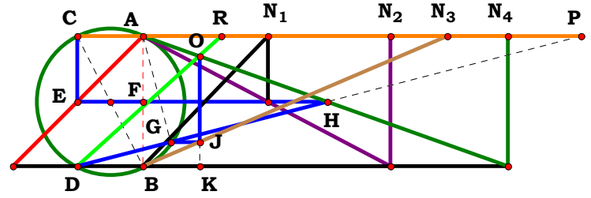
Given.

$N_1 := .95630$

$N_2 := 1.89582$

$N_3 := 2.33641$

$N_4 := 2.79896$



$N_1 = 0.95630$

$N_2 = 1.89582$

$N_3 = 2.33641$

$N_4 = 2.79896$

$R = 0.60314$

Descriptions.

$$\frac{N_3\cdot(N_1-N_2)\cdot\left[N_1\cdot N_2^{\,2}\cdot(N_4-1)-N_2^{\,3}\cdot N_4-N_1^{\,2}\cdot N_2\cdot\left(N_4^{\,2}+N_4-1\right)-N_1^{\,3}\cdot(N_4+1)\right]}{N_1^{\,2}\cdot N_2^{\,2}\cdot N_4^{\,2}\cdot(N_4+2)+N_2\cdot N_4\cdot\left[N_2^{\,3}-2\cdot N_1\cdot N_2^{\,2}-N_1^{\,2}\cdot N_2\cdot(N_3-2)+N_1^{\,3}\cdot N_3\right]+N_1\cdot N_2\cdot N_3\cdot\left(N_1^{\,2}-2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)-N_2^{\,4}\cdot N_3}=0.603143$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $-\dfrac{(N_1-1)\cdot\left(2\cdot N_1^{\,3}+N_1^{\,2}+1\right)}{N_1\cdot\left(N_1^{\,2}-2\cdot N_1+2\right)-2\cdot N_1+4\cdot N_1^{\,2}+N_1^{\,3}}$

0, 2, 0, 0: $\dfrac{(N_2-1)\cdot\left(N_2^{\,3}+N_2+2\right)}{3\cdot N_2^{\,2}-N_2^{\,4}+N_2\cdot\left(2\cdot N_2^{\,2}-2\cdot N_2+1\right)+N_2\cdot\left(N_2^{\,3}-2\cdot N_2^{\,2}+N_2+1\right)}$

1, 2, 0, 0: $-\dfrac{(N_1-N_2)\cdot\left(2\cdot N_1^{\,3}+N_1^{\,2}\cdot N_2+N_2^{\,3}\right)}{N_2\cdot\left(N_1^{\,3}+N_1^{\,2}\cdot N_2-2\cdot N_1\cdot N_2^{\,2}+N_2^{\,3}\right)-N_2^{\,4}+3\cdot N_1^{\,2}\cdot N_2^{\,2}+N_1\cdot N_2\cdot\left(N_1^{\,2}-2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)}$

0, 0, 3, 0: 0

1, 0, 3, 0: $-\dfrac{N_3\cdot(N_1-1)\cdot\left(2\cdot N_1^{\,3}+N_1^{\,2}+1\right)}{N_1^{\,3}\cdot N_3-N_3-2\cdot N_1+3\cdot N_1^{\,2}-N_1^{\,2}\cdot(N_3-2)+N_1\cdot N_3\cdot\left(N_1^{\,2}-2\cdot N_1+2\right)+1}$

0, 2, 3, 0: $\dfrac{N_3\cdot(N_2-1)\cdot\left(N_2^{\,3}+N_2+2\right)}{3\cdot N_2^{\,2}-N_2^{\,4}\cdot N_3+N_2\cdot\left[N_2^{\,3}-2\cdot N_2^{\,2}+(2-N_3)\cdot N_2+N_3\right]+N_2\cdot N_3\cdot\left(2\cdot N_2^{\,2}-2\cdot N_2+1\right)}$

1, 2, 3, 0: $-\dfrac{N_3\cdot(N_1-N_2)\cdot\left(2\cdot N_1^{\,3}+N_1^{\,2}\cdot N_2+N_2^{\,3}\right)}{3\cdot N_1^{\,2}\cdot N_2^{\,2}-N_2^{\,4}\cdot N_3+N_2\cdot\left[N_3\cdot N_1^{\,3}+(2-N_3)\cdot N_1^{\,2}\cdot N_2-2\cdot N_1\cdot N_2^{\,2}+N_2^{\,3}\right]+N_1\cdot N_2\cdot N_3\cdot\left(N_1^{\,2}-2\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)}$



0, 0, 0, 4: 0

1, 0, 0, 4: $$-\frac{N_3\cdot\left(N_1-1\right)\cdot\left[N_4+{N_1}^2\cdot\left({N_4}^2+N_4-1\right)+{N_1}^3\cdot\left(N_4+1\right)-N_1\cdot\left(N_4-1\right)\right]}{N_4\cdot\left[N_3\cdot{N_1}^3+\left(2-N_3\right)\cdot{N_1}^2-2\cdot N_1+1\right]-N_3+{N_1}^2\cdot{N_4}^2\cdot\left(N_4+2\right)+N_1\cdot N_3\cdot\left({N_1}^2-2\cdot N_1+2\right)}$$

0, 2, 0, 4: $$\frac{N_3\cdot\left(N_2-1\right)\cdot\left[N_4+{N_2}^3\cdot N_4-{N_2}^2\cdot\left(N_4-1\right)+N_2\cdot\left({N_4}^2+N_4-1\right)+1\right]}{{N_2}^2\cdot{N_4}^2\cdot\left(N_4+2\right)-{N_2}^4\cdot N_3+N_2\cdot N_4\cdot\left[{N_2}^3-2\cdot{N_2}^2+\left(2-N_3\right)\cdot N_2+N_3\right]+N_2\cdot N_3\cdot\left(2\cdot{N_2}^2-2\cdot N_2+1\right)}$$

1, 2, 0, 4: $$-\frac{N_3\cdot\left(N_1-N_2\right)\cdot\left[{N_2}^3\cdot N_4+{N_1}^3\cdot\left(N_4+1\right)+{N_1}^2\cdot N_2\cdot\left({N_4}^2+N_4-1\right)-N_1\cdot{N_2}^2\cdot\left(N_4-1\right)\right]}{N_2\cdot N_4\cdot\left[N_3\cdot{N_1}^3+\left(2-N_3\right)\cdot{N_1}^2\cdot N_2-2\cdot N_1\cdot{N_2}^2+{N_2}^3\right]-{N_2}^4\cdot N_3+{N_1}^2\cdot{N_2}^2\cdot{N_4}^2\cdot\left(N_4+2\right)+N_1\cdot N_2\cdot N_3\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)}$$

0, 0, 3, 4: 0

1, 0, 3, 4: $$-\frac{N_3\cdot\left(N_1-1\right)\cdot\left[N_4+{N_1}^2\cdot\left({N_4}^2+N_4-1\right)+{N_1}^3\cdot\left(N_4+1\right)-N_1\cdot\left(N_4-1\right)\right]}{N_4\cdot\left[N_3\cdot{N_1}^3+\left(2-N_3\right)\cdot{N_1}^2-2\cdot N_1+1\right]-N_3+{N_1}^2\cdot{N_4}^2\cdot\left(N_4+2\right)+N_1\cdot N_3\cdot\left({N_1}^2-2\cdot N_1+2\right)}$$

0, 2, 3, 4: $$\frac{N_3\cdot\left(N_2-1\right)\cdot\left[N_4+{N_2}^3\cdot N_4-{N_2}^2\cdot\left(N_4-1\right)+N_2\cdot\left({N_4}^2+N_4-1\right)+1\right]}{{N_2}^2\cdot{N_4}^2\cdot\left(N_4+2\right)-{N_2}^4\cdot N_3+N_2\cdot N_4\cdot\left[{N_2}^3-2\cdot{N_2}^2+\left(2-N_3\right)\cdot N_2+N_3\right]+N_2\cdot N_3\cdot\left(2\cdot{N_2}^2-2\cdot N_2+1\right)}$$

1, 2, 3, 4: $$\frac{N_3\cdot\left(N_1-N_2\right)\cdot\left[N_1\cdot{N_2}^2\cdot\left(N_4-1\right)-{N_2}^3\cdot N_4-{N_1}^2\cdot N_2\cdot\left({N_4}^2+N_4-1\right)-{N_1}^3\cdot\left(N_4+1\right)\right]}{{N_1}^2\cdot{N_2}^2\cdot{N_4}^2\cdot\left(N_4+2\right)+N_2\cdot N_4\cdot\left[{N_2}^3-2\cdot N_1\cdot{N_2}^2-{N_1}^2\cdot N_2\cdot\left(N_3-2\right)+{N_1}^3\cdot N_3\right]+N_1\cdot N_2\cdot N_3\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)-{N_2}^4\cdot N_3}$$



4RST7BB5R2

Unit.

AB := 1

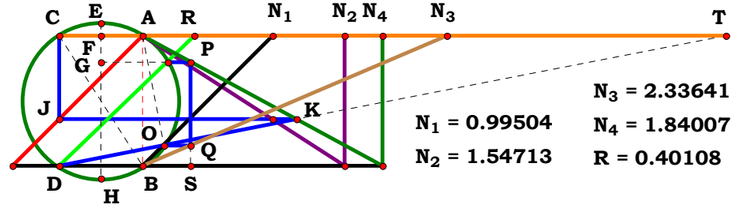
Given.

N_1 := .99504

N_2 := 1.54713

N_3 := 2.33641

N_4 := 1.84007



Descriptions.



4RST7BB5R3

Unit.

$AB := 1$

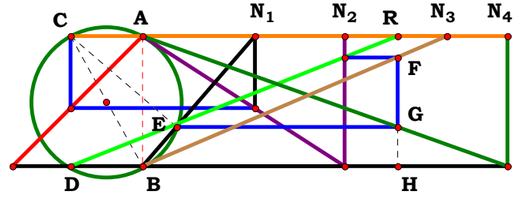
Given.

$N_1 := .85944$

$N_2 := 1.54713$

$N_3 := 2.33641$

$N_4 := 2.79896$



$N_1 = 0.85944$

$N_2 = 1.54713$

$N_3 = 2.33641$

$N_4 = 2.79896$

$R = 1.95389$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_1^{\,2}+1\right) \cdot \left(N_2^{\,2}+N_1\right) - N_1^{\,3} \cdot N_4 \cdot \left(N_2+1\right)}{N_1^{\,2} \cdot N_2 \cdot N_4 \cdot \left(N_2+1\right)} = 1.953894$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $-\dfrac{2 \cdot N_1^{\,3} - \left(N_1+1\right) \cdot \left(N_1^{\,2}+1\right)}{2 \cdot N_1^{\,2}}$

0, 2, 0, 0: $-\dfrac{N_2 - 2 \cdot N_2 \cdot \left(N_2^{\,2}+1\right) + 1}{N_2 \cdot \left(N_2+1\right)}$

1, 2, 0, 0: $-\dfrac{N_1^{\,3} \cdot \left(N_2+1\right) - N_2 \cdot \left(N_2^{\,2}+N_1\right) \cdot \left(N_1^{\,2}+1\right)}{N_1^{\,2} \cdot N_2 \cdot \left(N_2+1\right)}$

0, 0, 3, 0: $2 \cdot N_3 - 1$

1, 0, 3, 0: $-\dfrac{2 \cdot N_1^{\,3} - N_3 \cdot \left(N_1+1\right) \cdot \left(N_1^{\,2}+1\right)}{2 \cdot N_1^{\,2}}$

0, 2, 3, 0: $-\dfrac{N_2 - 2 \cdot N_2 \cdot N_3 \cdot \left(N_2^{\,2}+1\right) + 1}{N_2 \cdot \left(N_2+1\right)}$

1, 2, 3, 0: $-\dfrac{N_1^{\,3} \cdot \left(N_2+1\right) - N_2 \cdot N_3 \cdot \left(N_2^{\,2}+N_1\right) \cdot \left(N_1^{\,2}+1\right)}{N_1^{\,2} \cdot N_2 \cdot \left(N_2+1\right)}$

0, 0, 0, 4: $-\dfrac{2 \cdot N_4 - 4}{2 \cdot N_4}$

1, 0, 0, 4: $\dfrac{\left(N_1+1\right) \cdot \left(N_1^{\,2}+1\right) - 2 \cdot N_1^{\,3} \cdot N_4}{2 \cdot N_1^{\,2} \cdot N_4}$

0, 2, 0, 4: $-\dfrac{N_4 \cdot \left(N_2+1\right) - 2 \cdot N_2 \cdot \left(N_2^{\,2}+1\right)}{N_2 \cdot N_4 \cdot \left(N_2+1\right)}$

1, 2, 0, 4: $-\dfrac{N_1^{\,3} \cdot N_4 \cdot \left(N_2+1\right) - N_2 \cdot \left(N_2^{\,2}+N_1\right) \cdot \left(N_1^{\,2}+1\right)}{N_1^{\,2} \cdot N_2 \cdot N_4 \cdot \left(N_2+1\right)}$

0, 0, 3, 4: $-\dfrac{2 \cdot N_4 - 4 \cdot N_3}{2 \cdot N_4}$

1, 0, 3, 4: $-\dfrac{2 \cdot N_1^{\,3} \cdot N_4 - N_3 \cdot \left(N_1+1\right) \cdot \left(N_1^{\,2}+1\right)}{2 \cdot N_1^{\,2} \cdot N_4}$

0, 2, 3, 4: $-\dfrac{N_4 \cdot \left(N_2+1\right) - 2 \cdot N_2 \cdot N_3 \cdot \left(N_2^{\,2}+1\right)}{N_2 \cdot N_4 \cdot \left(N_2+1\right)}$

1, 2, 3, 4: $\dfrac{N_2 \cdot N_3 \cdot \left(N_1^{\,2}+1\right) \cdot \left(N_2^{\,2}+N_1\right) - N_1^{\,3} \cdot N_4 \cdot \left(N_2+1\right)}{N_1^{\,2} \cdot N_2 \cdot N_4 \cdot \left(N_2+1\right)}$



4RST7BB5R4

Unit.

$AB := 1$

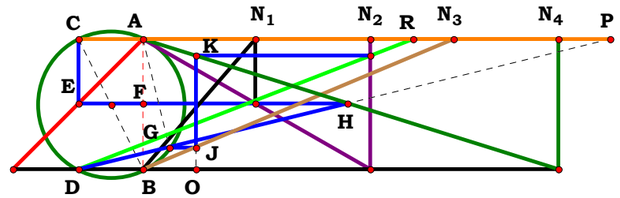
Given.

$N_1 := .85944$

$N_2 := 1.74085$

$N_3 := 2.38484$

$N_4 := 3.18639$



$N_1 = 0.85944$

$N_2 = 1.74085$

$N_3 = 2.38484$

$N_4 = 3.18639$

$R = 2.06817$

Descriptions.

$$\frac{N_1^2 \cdot N_2^3 \cdot N_4^2 \cdot (N_4 + 2) - N_1 \cdot (N_1 - N_2) \cdot \left[N_3 \cdot (N_1^2 \cdot N_4 + N_1^2 + N_2^2 - N_1 \cdot N_2) - 2 \cdot N_2^3 \cdot N_4\right] + N_2^5 \cdot N_4}{N_1^2 \cdot N_2^2 \cdot N_4^2 \cdot (N_4 + 2) + N_2 \cdot (N_1 - N_2) \cdot \left[N_2^2 \cdot N_3 - N_1 \cdot N_2 \cdot (N_3 - 2 \cdot N_4) + N_1^2 \cdot N_3 \cdot (N_4 + 1)\right] + N_2^4 \cdot N_4} = 2.068172$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0:
$$\frac{3 \cdot N_1^2 + N_1 \cdot (N_1 - 1) \cdot (-2 \cdot N_1^2 + N_1 + 1) + 1}{3 \cdot N_1^2 + (N_1 - 1) \cdot (2 \cdot N_1^2 + N_1 + 1) + 1}$$

0, 2, 0, 0:
$$\frac{3 \cdot N_2^3 + N_2^5 - (N_2 - 1) \cdot (2 \cdot N_2^3 - N_2^2 + N_2 - 2)}{3 \cdot N_2^2 + N_2^4 - N_2 \cdot (N_2 - 1) \cdot (N_2^2 + N_2 + 2)}$$

1, 2, 0, 0:
$$\frac{N_2^5 + 3 \cdot N_1^2 \cdot N_2^3 - N_1 \cdot (N_1 - N_2) \cdot (2 \cdot N_1^2 - N_1 \cdot N_2 - 2 \cdot N_2^3 + N_2^2)}{N_2^4 + 3 \cdot N_1^2 \cdot N_2^2 + N_2 \cdot (N_1 - N_2) \cdot (2 \cdot N_1^2 + N_1 \cdot N_2 + N_2^2)}$$

0, 0, 3, 0: 1

1, 0, 3, 0:
$$\frac{3 \cdot N_1^2 - N_1 \cdot \left[N_3 \cdot (2 \cdot N_1^2 - N_1 + 1) - 2\right] \cdot (N_1 - 1) + 1}{3 \cdot N_1^2 + (N_1 - 1) \cdot \left[2 \cdot N_3 \cdot N_1^2 + (2 - N_3) \cdot N_1 + N_3\right] + 1}$$

0, 2, 3, 0:
$$\frac{(N_2 - 1) \cdot \left[N_3 \cdot (N_2^2 - N_2 + 2) - 2 \cdot N_2^3\right] + 3 \cdot N_2^3 + N_2^5}{3 \cdot N_2^2 + N_2^4 - N_2 \cdot (N_2 - 1) \cdot \left[N_3 \cdot N_2^2 + (2 - N_3) \cdot N_2 + 2 \cdot N_3\right]}$$

1, 2, 3, 0:
$$\frac{N_2^5 + 3 \cdot N_1^2 \cdot N_2^3 - N_1 \cdot \left[N_3 \cdot (2 \cdot N_1^2 - N_1 \cdot N_2 + N_2^2) - 2 \cdot N_2^3\right] \cdot (N_1 - N_2)}{N_2^4 + 3 \cdot N_1^2 \cdot N_2^2 + N_2 \cdot (N_1 - N_2) \cdot \left[2 \cdot N_3 \cdot N_1^2 + (2 - N_3) \cdot N_1 \cdot N_2 + N_3 \cdot N_2^2\right]}$$



0, 0, 0, 4: 1

1, 0, 0, 4: $$\frac{N_4 - N_1 \cdot (N_1 - 1) \cdot \left(N_1^{\,2} \cdot N_4 - 2 \cdot N_4 - N_1 + N_1^{\,2} + 1\right) + N_1^{\,2} \cdot N_4^{\,2} \cdot (N_4 + 2)}{N_4 + (N_1 - 1) \cdot \left[(N_4 + 1) \cdot N_1^{\,2} + (2 \cdot N_4 - 1) \cdot N_1 + 1\right] + N_1^{\,2} \cdot N_4^{\,2} \cdot (N_4 + 2)}$$

0, 2, 0, 4: $$\frac{N_2^{\,5} \cdot N_4 + (N_2 - 1) \cdot \left(N_2^{\,2} - 2 \cdot N_4 \cdot N_2^{\,3} - N_2 + N_4 + 1\right) + N_2^{\,3} \cdot N_4^{\,2} \cdot (N_4 + 2)}{N_2^{\,4} \cdot N_4 + N_2^{\,2} \cdot N_4^{\,2} \cdot (N_4 + 2) - N_2 \cdot (N_2 - 1) \cdot \left[N_2^{\,2} + (2 \cdot N_4 - 1) \cdot N_2 + N_4 + 1\right]}$$

1, 2, 0, 4: $$\frac{N_2^{\,5} \cdot N_4 - N_1 \cdot (N_1 - N_2) \cdot \left(N_1^{\,2} \cdot N_4 - 2 \cdot N_2^{\,3} \cdot N_4 + N_1^{\,2} + N_2^{\,2} - N_1 \cdot N_2\right) + N_1^{\,2} \cdot N_2^{\,3} \cdot N_4^{\,2} \cdot (N_4 + 2)}{N_2^{\,4} \cdot N_4 + N_2 \cdot (N_1 - N_2) \cdot \left[(N_4 + 1) \cdot N_1^{\,2} + (2 \cdot N_4 - 1) \cdot N_1 \cdot N_2 + N_2^{\,2}\right] + N_1^{\,2} \cdot N_2^{\,2} \cdot N_4^{\,2} \cdot (N_4 + 2)}$$

0, 0, 3, 4: 1

1, 0, 3, 4: $$\frac{N_4 + N_1^{\,2} \cdot N_4^{\,2} \cdot (N_4 + 2) + N_1 \cdot (N_1 - 1) \cdot \left[2 \cdot N_4 - N_3 \cdot \left(N_1^{\,2} \cdot N_4 - N_1 + N_1^{\,2} + 1\right)\right]}{N_4 + (N_1 - 1) \cdot \left[N_3 \cdot (N_4 + 1) \cdot N_1^{\,2} + (2 \cdot N_4 - N_3) \cdot N_1 + N_3\right] + N_1^{\,2} \cdot N_4^{\,2} \cdot (N_4 + 2)}$$

0, 2, 3, 4: $$\frac{N_2^{\,5} \cdot N_4 + (N_2 - 1) \cdot \left[N_3 \cdot \left(N_2^{\,2} - N_2 + N_4 + 1\right) - 2 \cdot N_2^{\,3} \cdot N_4\right] + N_2^{\,3} \cdot N_4^{\,2} \cdot (N_4 + 2)}{N_2^{\,4} \cdot N_4 + N_2^{\,2} \cdot N_4^{\,2} \cdot (N_4 + 2) - N_2 \cdot (N_2 - 1) \cdot \left[N_3 \cdot N_2^{\,2} + (2 \cdot N_4 - N_3) \cdot N_2 + N_3 \cdot (N_4 + 1)\right]}$$

1, 2, 3, 4: $$\frac{N_1^{\,2} \cdot N_2^{\,3} \cdot N_4^{\,2} \cdot (N_4 + 2) - N_1 \cdot (N_1 - N_2) \cdot \left[N_3 \cdot \left(N_1^{\,2} \cdot N_4 + N_1^{\,2} + N_2^{\,2} - N_1 \cdot N_2\right) - 2 \cdot N_2^{\,3} \cdot N_4\right] + N_2^{\,5} \cdot N_4}{N_1^{\,2} \cdot N_2^{\,2} \cdot N_4^{\,2} \cdot (N_4 + 2) + N_2 \cdot (N_1 - N_2) \cdot \left[N_2^{\,2} \cdot N_3 - N_1 \cdot N_2 \cdot (N_3 - 2 \cdot N_4) + N_1^{\,2} \cdot N_3 \cdot (N_4 + 1)\right] + N_2^{\,4} \cdot N_4}$$



4RST7BB5R5

Unit.

$AB := 1$

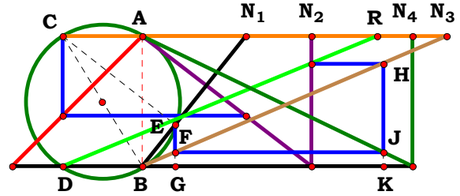
Given.

$N_1 := .79164$

$N_2 := 1.29530$

$N_3 := 2.33641$

$N_4 := 2.07253$



$N_1 = 0.79164$

$N_2 = 1.29530$

$N_3 = 2.33641$

$N_4 = 2.07253$

$R = 1.79695$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_1^2 + 1\right) \cdot \left(N_2^2 \cdot N_3 + N_1 \cdot N_3 - N_1 \cdot N_4\right) + N_1^2 \cdot N_4 \cdot \left(N_2 - N_1^2\right)}{N_2^2 \cdot N_3 \cdot N_4 \cdot \left(N_1^2 + 1\right) - N_1 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1^2\right)} = 1.796946$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\frac{N_1^2 - N_1^2 \cdot \left(N_1^2 - 1\right) + 1}{N_1^2 + N_1 \cdot \left(N_1^2 - 1\right) + 1}$

0, 2, 0, 0: $\frac{2 \cdot N_2^3 + N_2 - 1}{2 \cdot N_2^2 - N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 0: $\frac{N_1^2 \cdot \left(N_2 - N_1^2\right) + N_2^3 \cdot \left(N_1^2 + 1\right)}{N_2^2 \cdot \left(N_1^2 + 1\right) - N_1 \cdot N_2 \cdot \left(N_2 - N_1^2\right)}$

0, 0, 3, 0: $2 \cdot N_3 - 1$

1, 0, 3, 0: $-\frac{N_1^2 \cdot \left(N_1^2 - 1\right) - N_3 \cdot \left(N_1^2 + 1\right) \cdot \left(N_3 - N_1 + N_1 \cdot N_3\right)}{N_1 \cdot \left(N_1^2 - 1\right) + N_3 \cdot \left(N_1^2 + 1\right)}$

0, 2, 3, 0: $-\frac{N_2 + 2 \cdot N_2 \cdot N_3 \cdot \left(N_3 \cdot N_2^2 + N_3 - 1\right) - 1}{N_2 \cdot \left(N_2 - 1\right) - 2 \cdot N_2^2 \cdot N_3}$

1, 2, 3, 0: $\frac{N_1^2 \cdot \left(N_2 - N_1^2\right) + N_2 \cdot N_3 \cdot \left(N_1^2 + 1\right) \cdot \left(N_3 \cdot N_2^2 - N_1 + N_1 \cdot N_3\right)}{N_2^2 \cdot N_3 \cdot \left(N_1^2 + 1\right) - N_1 \cdot N_2 \cdot \left(N_2 - N_1^2\right)}$

0, 0, 0, 4: $-\frac{2 \cdot N_4 - 4}{2 \cdot N_4}$

1, 0, 0, 4: $\frac{\left(N_1^2 + 1\right) \cdot \left(N_1 - N_1 \cdot N_4 + 1\right) - N_1^2 \cdot N_4 \cdot \left(N_1^2 - 1\right)}{N_4 \cdot \left(N_1^2 + 1\right) + N_1 \cdot N_4 \cdot \left(N_1^2 - 1\right)}$

0, 2, 0, 4: $\frac{2 \cdot N_2 \cdot \left(N_2^2 - N_4 + 1\right) + N_4 \cdot \left(N_2 - 1\right)}{2 \cdot N_2^2 \cdot N_4 - N_2 \cdot N_4 \cdot \left(N_2 - 1\right)}$

1, 2, 0, 4: $\frac{N_2 \cdot \left(N_1^2 + 1\right) \cdot \left(N_2^2 + N_1 - N_1 \cdot N_4\right) + N_1^2 \cdot N_4 \cdot \left(N_2 - N_1^2\right)}{N_2^2 \cdot N_4 \cdot \left(N_1^2 + 1\right) - N_1 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1^2\right)}$

0, 0, 3, 4: $-\frac{N_4 - 2 \cdot N_3}{N_4}$

1, 0, 3, 4: $-\frac{N_1^2 \cdot N_4 \cdot \left(N_1^2 - 1\right) - N_3 \cdot \left(N_1^2 + 1\right) \cdot \left(N_3 + N_1 \cdot N_3 - N_1 \cdot N_4\right)}{N_1 \cdot N_4 \cdot \left(N_1^2 - 1\right) + N_3 \cdot N_4 \cdot \left(N_1^2 + 1\right)}$

0, 2, 3, 4: $-\frac{N_4 \cdot \left(N_2 - 1\right) + 2 \cdot N_2 \cdot N_3 \cdot \left(N_3 \cdot N_2^2 + N_3 - N_4\right)}{N_2 \cdot N_4 \cdot \left(N_2 - 1\right) - 2 \cdot N_2^2 \cdot N_3 \cdot N_4}$

1, 2, 3, 4: $\frac{N_2 \cdot N_3 \cdot \left(N_1^2 + 1\right) \cdot \left(N_2^2 \cdot N_3 + N_1 \cdot N_3 - N_1 \cdot N_4\right) + N_1^2 \cdot N_4 \cdot \left(N_2 - N_1^2\right)}{N_2^2 \cdot N_3 \cdot N_4 \cdot \left(N_1^2 + 1\right) - N_1 \cdot N_2 \cdot N_4 \cdot \left(N_2 - N_1^2\right)}$



4RST7BB5R6

Unit.

$AB := 1$

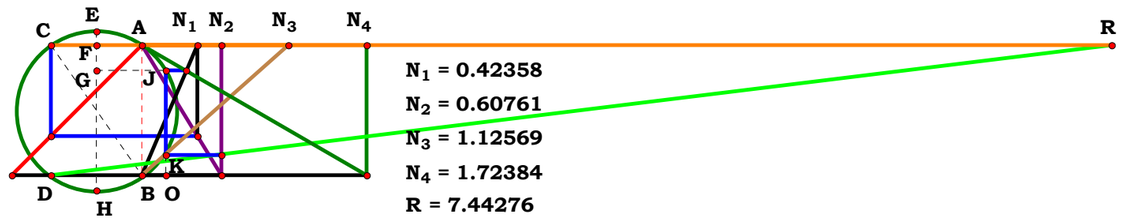
Given.

$N_1 := .42358$

$N_2 := .60761$

$N_3 := 1.12569$

$N_4 := 1.72384$



Descriptions.

$$\frac{N_1 \cdot N_2^{\,2} \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2} + 2 \cdot N_1 \cdot N_4 \cdot \left(N_1^{\,2} + 2 \cdot N_2^{\,2}\right) + N_1^{\,4}} - \sqrt{N_2^{\,2} \cdot \left(N_1 + N_4\right)^2} \cdot \left[N_1^{\,2} \cdot N_2 + 2 \cdot N_2^{\,2} \cdot N_3 \cdot \left(N_2^{\,2} + N_1\right)\right]}{N_1 \cdot N_2^{\,2} \cdot \sqrt{N_2^{\,2} \cdot \left(N_1 + N_4\right)^2} - N_2^{\,3} \cdot \sqrt{N_1^{\,2} \cdot N_4^{\,2} + 2 \cdot N_1 \cdot N_4 \cdot \left(N_1^{\,2} + 2 \cdot N_2^{\,2}\right) + N_1^{\,4}}} = 7.442784$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $-\frac{2 \cdot \sqrt{2} - 10}{2 \cdot \sqrt{2} - 2}$

1, 0, 0, 0: $-\frac{\sqrt{\left(N_1 + 1\right)^2} \cdot \left(N_1^{\,2} + 2 \cdot N_1 + 2\right) - N_1 \cdot \sqrt{N_1^{\,2} + N_1^{\,4} + 2 \cdot N_1 \cdot \left(N_1^{\,2} + 2\right)}}{N_1 \cdot \sqrt{\left(N_1 + 1\right)^2} - \sqrt{N_1^{\,2} + N_1^{\,4} + 2 \cdot N_1 \cdot \left(N_1^{\,2} + 2\right)}}$

0, 2, 0, 0: $\frac{2 \cdot \sqrt{N_2^{\,2}} \cdot \left[N_2 + 2 \cdot N_2^{\,2} \cdot \left(N_2^{\,2} + 1\right)\right] - 2 \cdot N_2^{\,2} \cdot \sqrt{N_2^{\,2} + 1}}{2 \cdot N_2^{\,3} \cdot \sqrt{N_2^{\,2} + 1} - 2 \cdot N_2^{\,2} \cdot \sqrt{N_2^{\,2}}}$

1, 2, 0, 0: $\frac{\left[N_1^{\,2} \cdot N_2 + 2 \cdot N_2^{\,2} \cdot \left(N_2^{\,2} + N_1\right)\right] \cdot \sqrt{N_2^{\,2} \cdot \left(N_1 + 1\right)^2} - N_1 \cdot N_2^{\,2} \cdot \sqrt{N_1^{\,2} + N_1^{\,4} + 2 \cdot N_1 \cdot \left(N_1^{\,2} + 2 \cdot N_2^{\,2}\right)}}{N_2^{\,3} \cdot \sqrt{N_1^{\,2} + N_1^{\,4} + 2 \cdot N_1 \cdot \left(N_1^{\,2} + 2 \cdot N_2^{\,2}\right)} - N_1 \cdot N_2^{\,2} \cdot \sqrt{N_2^{\,2} \cdot \left(N_1 + 1\right)^2}}$

0, 0, 3, 0: $\frac{8 \cdot N_3 - 2 \cdot \sqrt{2} + 2}{2 \cdot \sqrt{2} - 2}$

1, 0, 3, 0: $-\frac{\left[N_1^{\,2} + 2 \cdot N_3 \cdot \left(N_1 + 1\right)\right] \cdot \sqrt{\left(N_1 + 1\right)^2} - N_1 \cdot \sqrt{N_1^{\,2} + N_1^{\,4} + 2 \cdot N_1 \cdot \left(N_1^{\,2} + 2\right)}}{N_1 \cdot \sqrt{\left(N_1 + 1\right)^2} - \sqrt{N_1^{\,2} + N_1^{\,4} + 2 \cdot N_1 \cdot \left(N_1^{\,2} + 2\right)}}$

0, 2, 3, 0: $-\frac{2 \cdot N_2^{\,2} \cdot \sqrt{N_2^{\,2} + 1} - 2 \cdot \sqrt{N_2^{\,2}} \cdot \left[N_2 + 2 \cdot N_2^{\,2} \cdot N_3 \cdot \left(N_2^{\,2} + 1\right)\right]}{2 \cdot N_2^{\,3} \cdot \sqrt{N_2^{\,2} + 1} - 2 \cdot N_2^{\,2} \cdot \sqrt{N_2^{\,2}}}$

1, 2, 3, 0: $\frac{\left[N_1^{\,2} \cdot N_2 + 2 \cdot N_2^{\,2} \cdot N_3 \cdot \left(N_2^{\,2} + N_1\right)\right] \cdot \sqrt{N_2^{\,2} \cdot \left(N_1 + 1\right)^2} - N_1 \cdot N_2^{\,2} \cdot \sqrt{N_1^{\,2} + N_1^{\,4} + 2 \cdot N_1 \cdot \left(N_1^{\,2} + 2 \cdot N_2^{\,2}\right)}}{N_2^{\,3} \cdot \sqrt{N_1^{\,2} + N_1^{\,4} + 2 \cdot N_1 \cdot \left(N_1^{\,2} + 2 \cdot N_2^{\,2}\right)} - N_1 \cdot N_2^{\,2} \cdot \sqrt{N_2^{\,2} \cdot \left(N_1 + 1\right)^2}}$



0, 0, 0, 4:

$$-\frac{5\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4{}^2+6\cdot N_4+1}}{\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4{}^2+6\cdot N_4+1}}$$

1, 0, 0, 4:

$$\frac{N_1\cdot\sqrt{N_1{}^4+N_1{}^2\cdot N_4{}^2+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2+2\right)}-\sqrt{\left(N_1+N_4\right)^2}\cdot\left[N_1{}^2+2\cdot N_3\cdot\left(N_1+1\right)\right]}{N_1\cdot\sqrt{\left(N_1+N_4\right)^2}-\sqrt{N_1{}^4+N_1{}^2\cdot N_4{}^2+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2+2\right)}}$$

0, 2, 0, 4:

$$-\frac{\left[N_2+2\cdot N_2{}^2\cdot\left(N_2{}^2+1\right)\right]\cdot\sqrt{N_2{}^2\cdot\left(N_4+1\right)^2}-N_2{}^2\cdot\sqrt{N_4{}^2+2\cdot N_4\cdot\left(2\cdot N_2{}^2+1\right)+1}}{N_2{}^2\cdot\sqrt{N_2{}^2\cdot\left(N_4+1\right)^2}-N_2{}^3\cdot\sqrt{N_4{}^2+2\cdot N_4\cdot\left(2\cdot N_2{}^2+1\right)+1}}$$

1, 2, 0, 4:

$$\frac{\left[N_1{}^2\cdot N_2+2\cdot N_2{}^2\cdot\left(N_2{}^2+N_1\right)\right]\cdot\sqrt{N_2{}^2\cdot\left(N_1+N_4\right)^2}-N_1\cdot N_2{}^2\cdot\sqrt{N_1{}^4+N_1{}^2\cdot N_4{}^2+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2+2\cdot N_2{}^2\right)}}{N_2{}^3\cdot\sqrt{N_1{}^4+N_1{}^2\cdot N_4{}^2+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2+2\cdot N_2{}^2\right)}-N_1\cdot N_2{}^2\cdot\sqrt{N_2{}^2\cdot\left(N_1+N_4\right)^2}}$$

0, 0, 3, 4:

$$-\frac{\left(4\cdot N_3+1\right)\cdot\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4{}^2+6\cdot N_4+1}}{\sqrt{\left(N_4+1\right)^2}-\sqrt{N_4{}^2+6\cdot N_4+1}}$$

1, 0, 3, 4:

$$\frac{N_1\cdot\sqrt{N_1{}^4+N_1{}^2\cdot N_4{}^2+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2+2\right)}-\sqrt{\left(N_1+N_4\right)^2}\cdot\left[N_1{}^2+2\cdot N_3\cdot\left(N_1+1\right)\right]}{N_1\cdot\sqrt{\left(N_1+N_4\right)^2}-\sqrt{N_1{}^4+N_1{}^2\cdot N_4{}^2+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2+2\right)}}$$

0, 2, 3, 4:

$$-\frac{\sqrt{N_2{}^2\cdot\left(N_4+1\right)^2}\cdot\left[N_2+2\cdot N_2{}^2\cdot N_3\cdot\left(N_2{}^2+1\right)\right]-N_2{}^2\cdot\sqrt{N_4{}^2+2\cdot N_4\cdot\left(2\cdot N_2{}^2+1\right)+1}}{N_2{}^2\cdot\sqrt{N_2{}^2\cdot\left(N_4+1\right)^2}-N_2{}^3\cdot\sqrt{N_4{}^2+2\cdot N_4\cdot\left(2\cdot N_2{}^2+1\right)+1}}$$

1, 2, 3, 4:

$$\frac{N_1\cdot N_2{}^2\cdot\sqrt{N_1{}^2\cdot N_4{}^2+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2+2\cdot N_2{}^2\right)+N_1{}^4}-\sqrt{N_2{}^2\cdot\left(N_1+N_4\right)^2}\cdot\left[N_1{}^2\cdot N_2+2\cdot N_2{}^2\cdot N_3\cdot\left(N_2{}^2+N_1\right)\right]}{N_1\cdot N_2{}^2\cdot\sqrt{N_2{}^2\cdot\left(N_1+N_4\right)^2}-N_2{}^3\cdot\sqrt{N_1{}^2\cdot N_4{}^2+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2+2\cdot N_2{}^2\right)+N_1{}^4}}$$



4RST7BB6R0

Unit.

$AB := 1$

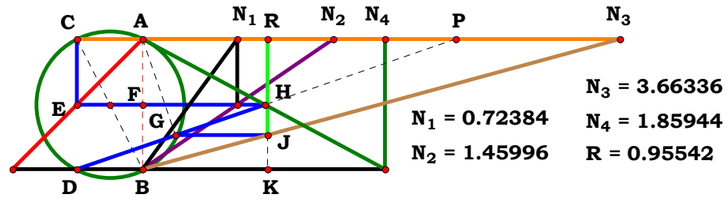
Given.

$N_1 := .72384$

$N_2 := 1.45996$

$N_3 := 3.66336$

$N_4 := 1.85944$



Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left[N_4 \cdot (N_1 - N_2)^2 + {N_1}^2 - N_1 \cdot N_2 + {N_2}^2\right]}{N_2 \cdot N_4 \cdot (N_1 - N_2)^2 \cdot (N_4 + 2) + 2 \cdot N_1 \cdot N_2 \cdot (N_1 - N_2) + {N_2}^3} = 0.955417$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 1

1, 0, 0, 0: $\dfrac{N_1 \cdot \left[{N_1}^2 - N_1 + (N_1 - 1)^2 + 1\right]}{3 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) + 1}$

0, 2, 0, 0: $\dfrac{{N_2}^2 - N_2 + (N_2 - 1)^2 + 1}{{N_2}^3 + 3 \cdot N_2 \cdot (N_2 - 1)^2 - 2 \cdot N_2 \cdot (N_2 - 1)}$

1, 2, 0, 0: $\dfrac{N_1 \cdot \left[{N_1}^2 + {N_2}^2 + (N_1 - N_2)^2 - N_1 \cdot N_2\right]}{3 \cdot N_2 \cdot (N_1 - N_2)^2 + {N_2}^3 + 2 \cdot N_1 \cdot N_2 \cdot (N_1 - N_2)}$

0, 0, 3, 0: N_3

1, 0, 3, 0: $\dfrac{N_1 \cdot N_3 \cdot \left[{N_1}^2 - N_1 + (N_1 - 1)^2 + 1\right]}{3 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) + 1}$

0, 2, 3, 0: $\dfrac{N_3 \cdot \left[{N_2}^2 - N_2 + (N_2 - 1)^2 + 1\right]}{{N_2}^3 + 3 \cdot N_2 \cdot (N_2 - 1)^2 - 2 \cdot N_2 \cdot (N_2 - 1)}$

1, 2, 3, 0: $\dfrac{N_1 \cdot N_3 \cdot \left[{N_1}^2 + {N_2}^2 + (N_1 - N_2)^2 - N_1 \cdot N_2\right]}{3 \cdot N_2 \cdot (N_1 - N_2)^2 + {N_2}^3 + 2 \cdot N_1 \cdot N_2 \cdot (N_1 - N_2)}$

0, 0, 0, 4: 1

1, 0, 0, 4: $\dfrac{N_1 \cdot \left[{N_1}^2 - N_1 + N_4 \cdot (N_1 - 1)^2 + 1\right]}{2 \cdot N_1 \cdot (N_1 - 1) + N_4 \cdot (N_1 - 1)^2 \cdot (N_4 + 2) + 1}$

0, 2, 0, 4: $\dfrac{{N_2}^2 - N_2 + N_4 \cdot (N_2 - 1)^2 + 1}{{N_2}^3 - 2 \cdot N_2 \cdot (N_2 - 1) + N_2 \cdot N_4 \cdot (N_2 - 1)^2 \cdot (N_4 + 2)}$

1, 2, 0, 4: $\dfrac{N_1 \cdot \left[N_4 \cdot (N_1 - N_2)^2 + {N_1}^2 + {N_2}^2 - N_1 \cdot N_2\right]}{{N_2}^3 + 2 \cdot N_1 \cdot N_2 \cdot (N_1 - N_2) + N_2 \cdot N_4 \cdot (N_4 + 2) \cdot (N_1 - N_2)^2}$

0, 0, 3, 4: N_3

1, 0, 3, 4: $\dfrac{N_1 \cdot N_3 \cdot \left[{N_1}^2 - N_1 + N_4 \cdot (N_1 - 1)^2 + 1\right]}{2 \cdot N_1 \cdot (N_1 - 1) + N_4 \cdot (N_1 - 1)^2 \cdot (N_4 + 2) + 1}$

0, 2, 3, 4: $\dfrac{N_3 \cdot \left[{N_2}^2 - N_2 + N_4 \cdot (N_2 - 1)^2 + 1\right]}{{N_2}^3 - 2 \cdot N_2 \cdot (N_2 - 1) + N_2 \cdot N_4 \cdot (N_2 - 1)^2 \cdot (N_4 + 2)}$

1, 2, 3, 4: $\dfrac{N_1 \cdot N_3 \cdot \left[N_4 \cdot (N_1 - N_2)^2 + {N_1}^2 - N_1 \cdot N_2 + {N_2}^2\right]}{N_2 \cdot N_4 \cdot (N_1 - N_2)^2 \cdot (N_4 + 2) + 2 \cdot N_1 \cdot N_2 \cdot (N_1 - N_2) + {N_2}^3}$



4RST7BB6R1

Unit.

$AB := 1$

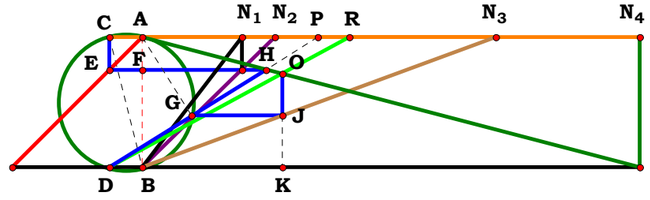
Given.

$N_1 := .76258$

$N_2 := 1.01441$

$N_3 := 2.71415$

$N_4 := 3.81597$



$N_1 = 0.76258$

$N_2 = 1.01441$

$N_3 = 2.71415$

$N_4 = 3.81597$

$R = 1.58913$

Descriptions.

$$\frac{N_1 \cdot N_2 \cdot N_3 \cdot N_4^{\,2} \cdot (N_1 - N_2)^2 - N_1 \cdot N_3 \cdot N_4 \cdot (N_1^{\,3} - 2 \cdot N_2^{\,3}) - N_1 \cdot N_3 \cdot (N_1 - N_2) \cdot (N_1^{\,2} + N_2^{\,2} - N_1 \cdot N_2 - 4 \cdot N_1 \cdot N_2 \cdot N_4)}{N_2 \cdot N_4 \cdot (N_1 - N_2)^2 \cdot (N_2 \cdot N_4^{\,2} + 2 \cdot N_2 \cdot N_4 - N_1 \cdot N_3) + 2 \cdot N_1 \cdot N_2^{\,2} \cdot N_4 \cdot (N_1 - N_2) + N_2^{\,4} \cdot N_4 - N_1 \cdot N_2 \cdot N_3 \cdot (N_1^{\,2} - N_1 \cdot N_2 + N_2^{\,2})} = 1.589116$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0:
$$\frac{N_1 \cdot (N_1^{\,3} - 2) - N_1 \cdot (N_1 - 1)^2 + N_1 \cdot (N_1 - 1) \cdot (N_1^{\,2} - 5 \cdot N_1 + 1)}{N_1 \cdot (N_1^{\,2} - N_1 + 1) + (N_1 - 1)^2 \cdot (N_1 - 3) - 2 \cdot N_1 \cdot (N_1 - 1) - 1}$$

0, 2, 0, 0:
$$-\frac{2 \cdot N_2^{\,3} + N_2 \cdot (N_2 - 1)^2 + (N_2 - 1) \cdot (N_2^{\,2} - 5 \cdot N_2 + 1) - 1}{N_2 \cdot (N_2^{\,2} - N_2 + 1) - N_2^{\,4} + 2 \cdot N_2^{\,2} \cdot (N_2 - 1) - N_2 \cdot (N_2 - 1)^2 \cdot (3 \cdot N_2 - 1)}$$

1, 2, 0, 0:
$$-\frac{N_1 \cdot (N_1^{\,3} - 2 \cdot N_2^{\,3}) - N_1 \cdot N_2 \cdot (N_1 - N_2)^2 + N_1 \cdot (N_1 - N_2) \cdot (N_1^{\,2} - 5 \cdot N_1 \cdot N_2 + N_2^{\,2})}{N_2^{\,4} + 2 \cdot N_1 \cdot N_2^{\,2} \cdot (N_1 - N_2) - N_1 \cdot N_2 \cdot (N_1^{\,2} - N_1 \cdot N_2 + N_2^{\,2}) - N_2 \cdot (N_1 - N_2)^2 \cdot (N_1 - 3 \cdot N_2)}$$

0, 0, 3, 0:
$$-\frac{N_3}{N_3 - 1}$$

1, 0, 3, 0:
$$\frac{N_1 \cdot N_3 \cdot (N_1^{\,3} - 2) - N_1 \cdot N_3 \cdot (N_1 - 1)^2 + N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1^{\,2} - 5 \cdot N_1 + 1)}{(N_1 - 1)^2 \cdot (N_1 \cdot N_3 - 3) - 2 \cdot N_1 \cdot (N_1 - 1) + N_1 \cdot N_3 \cdot (N_1^{\,2} - N_1 + 1) - 1}$$

0, 2, 3, 0:
$$-\frac{N_3 \cdot (2 \cdot N_2^{\,3} - 1) + N_2 \cdot N_3 \cdot (N_2 - 1)^2 + N_3 \cdot (N_2 - 1) \cdot (N_2^{\,2} - 5 \cdot N_2 + 1)}{2 \cdot N_2^{\,2} \cdot (N_2 - 1) - N_2^{\,4} + N_2 \cdot N_3 \cdot (N_2^{\,2} - N_2 + 1) + N_2 \cdot (N_2 - 1)^2 \cdot (N_3 - 3 \cdot N_2)}$$

1, 2, 3, 0:
$$-\frac{N_1 \cdot N_3 \cdot (N_1^{\,3} - 2 \cdot N_2^{\,3}) + N_1 \cdot N_3 \cdot (N_1 - N_2) \cdot (N_1^{\,2} - 5 \cdot N_1 \cdot N_2 + N_2^{\,2}) - N_1 \cdot N_2 \cdot N_3 \cdot (N_1 - N_2)^2}{N_2^{\,4} + N_2 \cdot (3 \cdot N_2 - N_1 \cdot N_3) \cdot (N_1 - N_2)^2 + 2 \cdot N_1 \cdot N_2^{\,2} \cdot (N_1 - N_2) - N_1 \cdot N_2 \cdot N_3 \cdot (N_1^{\,2} - N_1 \cdot N_2 + N_2^{\,2})}$$



0, 0, 0, 4: $$\frac{N_4}{N_4 - 1}$$

1, 0, 0, 4: $$\frac{N_1 \cdot {N_4}^2 \cdot \left(N_1 - 1\right)^2 - N_1 \cdot N_4 \cdot \left({N_1}^3 - 2\right) + N_1 \cdot \left(N_1 - 1\right) \cdot \left(N_1 - {N_1}^2 + 4 \cdot N_1 \cdot N_4 - 1\right)}{N_4 - N_1 \cdot \left({N_1}^2 - N_1 + 1\right) + N_4 \cdot \left(N_1 - 1\right)^2 \cdot \left({N_4}^2 + 2 \cdot N_4 - N_1\right) + 2 \cdot N_1 \cdot N_4 \cdot \left(N_1 - 1\right)}$$

0, 2, 0, 4: $$\frac{N_4 \cdot \left(2 \cdot {N_2}^3 - 1\right) - \left(N_2 - 1\right) \cdot \left(N_2 - {N_2}^2 + 4 \cdot N_2 \cdot N_4 - 1\right) + N_2 \cdot {N_4}^2 \cdot \left(N_2 - 1\right)^2}{{N_2}^4 \cdot N_4 - N_2 \cdot \left({N_2}^2 - N_2 + 1\right) - 2 \cdot {N_2}^2 \cdot N_4 \cdot \left(N_2 - 1\right) + N_2 \cdot N_4 \cdot \left(N_2 - 1\right)^2 \cdot \left(N_2 \cdot {N_4}^2 + 2 \cdot N_2 \cdot N_4 - 1\right)}$$

1, 2, 0, 4: $$-\frac{N_1 \cdot \left(N_1 - N_2\right) \cdot \left({N_1}^2 + {N_2}^2 - N_1 \cdot N_2 - 4 \cdot N_1 \cdot N_2 \cdot N_4\right) + N_1 \cdot N_4 \cdot \left({N_1}^3 - 2 \cdot {N_2}^3\right) - N_1 \cdot N_2 \cdot {N_4}^2 \cdot \left(N_1 - N_2\right)^2}{{N_2}^4 \cdot N_4 - N_1 \cdot N_2 \cdot \left({N_1}^2 - N_1 \cdot N_2 + {N_2}^2\right) + N_2 \cdot N_4 \cdot \left(N_1 - N_2\right)^2 \cdot \left(N_2 \cdot {N_4}^2 + 2 \cdot N_2 \cdot N_4 - N_1\right) + 2 \cdot N_1 \cdot {N_2}^2 \cdot N_4 \cdot \left(N_1 - N_2\right)}$$

0, 0, 3, 4: $$-\frac{N_3 \cdot N_4}{N_3 - N_4}$$

1, 0, 3, 4: $$\frac{N_1 \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 - {N_1}^2 + 4 \cdot N_1 \cdot N_4 - 1\right) - N_1 \cdot N_3 \cdot N_4 \cdot \left({N_1}^3 - 2\right) + N_1 \cdot N_3 \cdot {N_4}^2 \cdot \left(N_1 - 1\right)^2}{N_4 + 2 \cdot N_1 \cdot N_4 \cdot \left(N_1 - 1\right) + N_4 \cdot \left(N_1 - 1\right)^2 \cdot \left({N_4}^2 + 2 \cdot N_4 - N_1 \cdot N_3\right) - N_1 \cdot N_3 \cdot \left({N_1}^2 - N_1 + 1\right)}$$

0, 2, 3, 4: $$\frac{N_3 \cdot N_4 \cdot \left(2 \cdot {N_2}^3 - 1\right) - N_3 \cdot \left(N_2 - 1\right) \cdot \left(N_2 - {N_2}^2 + 4 \cdot N_2 \cdot N_4 - 1\right) + N_2 \cdot N_3 \cdot {N_4}^2 \cdot \left(N_2 - 1\right)^2}{{N_2}^4 \cdot N_4 - N_2 \cdot N_3 \cdot \left({N_2}^2 - N_2 + 1\right) - 2 \cdot {N_2}^2 \cdot N_4 \cdot \left(N_2 - 1\right) + N_2 \cdot N_4 \cdot \left(N_2 - 1\right)^2 \cdot \left(N_2 \cdot {N_4}^2 + 2 \cdot N_2 \cdot N_4 - N_3\right)}$$

1, 2, 3, 4: $$\frac{N_1 \cdot N_2 \cdot N_3 \cdot {N_4}^2 \cdot \left(N_1 - N_2\right)^2 - N_1 \cdot N_3 \cdot N_4 \cdot \left({N_1}^3 - 2 \cdot {N_2}^3\right) - N_1 \cdot N_3 \cdot \left(N_1 - N_2\right) \cdot \left({N_1}^2 + {N_2}^2 - N_1 \cdot N_2 - 4 \cdot N_1 \cdot N_2 \cdot N_4\right)}{N_2 \cdot N_4 \cdot \left(N_1 - N_2\right)^2 \cdot \left(N_2 \cdot {N_4}^2 + 2 \cdot N_2 \cdot N_4 - N_1 \cdot N_3\right) + 2 \cdot N_1 \cdot {N_2}^2 \cdot N_4 \cdot \left(N_1 - N_2\right) + {N_2}^4 \cdot N_4 - N_1 \cdot N_2 \cdot N_3 \cdot \left({N_1}^2 - N_1 \cdot N_2 + {N_2}^2\right)}$$



4RST7BB6R2

Unit.

AB := 1

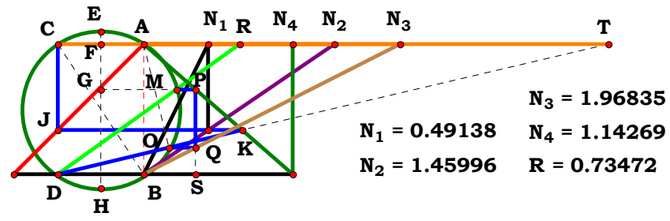
Given.

N_1 := .49138

N_2 := 1.45996

N_3 := 1.96835

N_4 := 1.14269



Descriptions.



4RST7BB6R3

Unit.

$AB := 1$

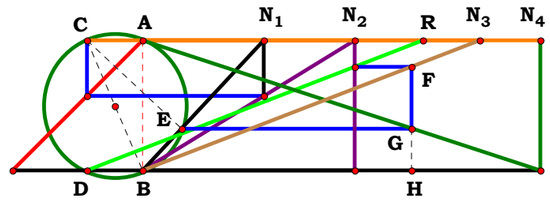
Given.

$N_1 := .92724$

$N_2 := 1.62462$

$N_3 := 2.58824$

$N_4 := 3.05079$



$N_1 = 0.92724$

$N_2 = 1.62462$

$N_3 = 2.58824$

$N_4 = 3.05079$

$R = 2.14715$

Descriptions.

$$\frac{N_1 \cdot N_4 \cdot (N_1 - N_2) \cdot (N_2 - N_1 + N_1 \cdot N_2) + N_2 \cdot N_3 \cdot (N_1^2 + 1) \cdot (N_2^2 + N_2 - N_1)}{N_1 \cdot N_2 \cdot N_4 \cdot (N_2 - N_1 + N_1 \cdot N_2)} = 2.147158$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $-\frac{(N_1 - 2) \cdot (N_1^2 + 1) - N_1 \cdot (N_1 - 1)}{N_1}$

0, 2, 0, 0: $-\frac{(N_2 - 1) \cdot (2 \cdot N_2 - 1) - 2 \cdot N_2 \cdot (N_2^2 + N_2 - 1)}{N_2 \cdot (2 \cdot N_2 - 1)}$

1, 2, 0, 0: $\frac{N_1 \cdot (N_1 - N_2) \cdot (N_2 - N_1 + N_1 \cdot N_2) + N_2 \cdot (N_1^2 + 1) \cdot (N_2^2 + N_2 - N_1)}{N_1 \cdot N_2 \cdot (N_2 - N_1 + N_1 \cdot N_2)}$

0, 0, 3, 0: $2 \cdot N_3$

1, 0, 3, 0: $\frac{N_1 \cdot (N_1 - 1) - N_3 \cdot (N_1 - 2) \cdot (N_1^2 + 1)}{N_1}$

0, 2, 3, 0: $-\frac{(N_2 - 1) \cdot (2 \cdot N_2 - 1) - 2 \cdot N_2 \cdot N_3 \cdot (N_2^2 + N_2 - 1)}{N_2 \cdot (2 \cdot N_2 - 1)}$

1, 2, 3, 0: $\frac{N_1 \cdot (N_1 - N_2) \cdot (N_2 - N_1 + N_1 \cdot N_2) + N_2 \cdot N_3 \cdot (N_1^2 + 1) \cdot (N_2^2 + N_2 - N_1)}{N_1 \cdot N_2 \cdot (N_2 - N_1 + N_1 \cdot N_2)}$

0, 0, 0, 4: $\frac{2}{N_4}$

1, 0, 0, 4: $-\frac{(N_1 - 2) \cdot (N_1^2 + 1) - N_1 \cdot N_4 \cdot (N_1 - 1)}{N_1 \cdot N_4}$

0, 2, 0, 4: $-\frac{N_4 \cdot (N_2 - 1) \cdot (2 \cdot N_2 - 1) - 2 \cdot N_2 \cdot (N_2^2 + N_2 - 1)}{N_2 \cdot N_4 \cdot (2 \cdot N_2 - 1)}$

1, 2, 0, 4: $\frac{N_2 \cdot (N_1^2 + 1) \cdot (N_2^2 + N_2 - N_1) + N_1 \cdot N_4 \cdot (N_1 - N_2) \cdot (N_2 - N_1 + N_1 \cdot N_2)}{N_1 \cdot N_2 \cdot N_4 \cdot (N_2 - N_1 + N_1 \cdot N_2)}$

0, 0, 3, 4: $\frac{2 \cdot N_3}{N_4}$

1, 0, 3, 4: $-\frac{N_3 \cdot (N_1 - 2) \cdot (N_1^2 + 1) - N_1 \cdot N_4 \cdot (N_1 - 1)}{N_1 \cdot N_4}$

0, 2, 3, 4: $-\frac{N_4 \cdot (N_2 - 1) \cdot (2 \cdot N_2 - 1) - 2 \cdot N_2 \cdot N_3 \cdot (N_2^2 + N_2 - 1)}{N_2 \cdot N_4 \cdot (2 \cdot N_2 - 1)}$

1, 2, 3, 4: $\frac{N_1 \cdot N_4 \cdot (N_1 - N_2) \cdot (N_2 - N_1 + N_1 \cdot N_2) + N_2 \cdot N_3 \cdot (N_1^2 + 1) \cdot (N_2^2 + N_2 - N_1)}{N_1 \cdot N_2 \cdot N_4 \cdot (N_2 - N_1 + N_1 \cdot N_2)}$



4RST7BB6R4

Unit.

$AB := 1$

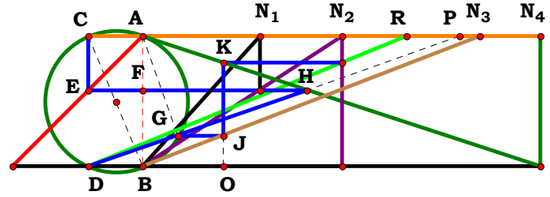
Given.

$N_1 := .89818$

$N_2 := 1.52776$

$N_3 := 2.58824$

$N_4 := 3.05079$



$N_1 = 0.89818$

$N_2 = 1.52776$

$N_3 = 2.58824$

$N_4 = 3.05079$

$R = 2.02234$

Descriptions.

$$\frac{N_2^3 \cdot N_4^2 \cdot (N_1 - N_2)^2 \cdot (N_4 + 2) - N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - N_2)^3 - N_1 \cdot (N_1 - N_2) \cdot \left[N_3 \cdot \left(N_1^2 - N_1 \cdot N_2 + N_2^2\right) - 2 \cdot N_2^3 \cdot N_4\right] + N_2^5 \cdot N_4}{N_2 \cdot N_4 \cdot (N_1 - N_2)^2 \cdot \left[N_2 \cdot N_4 \cdot (N_4 + 2) - N_1 \cdot N_3\right] + N_2^2 \cdot N_4 \cdot \left[2 \cdot N_1 \cdot (N_1 - N_2) + N_2^2\right] - N_1 \cdot N_2 \cdot N_3 \cdot \left(N_1^2 - N_1 \cdot N_2 + N_2^2\right)} = 2.022338$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: undefined.

1, 0, 0, 0:
$$-\frac{3 \cdot (N_1 - 1)^2 - N_1 \cdot (N_1 - 1)^3 + N_1 \cdot (N_1 - 1) \cdot \left(-N_1^2 + N_1 + 1\right) + 1}{N_1 \cdot \left(N_1^2 - N_1 + 1\right) + (N_1 - 1)^2 \cdot (N_1 - 3) - 2 \cdot N_1 \cdot (N_1 - 1) - 1}$$

0, 2, 0, 0:
$$\frac{N_2^5 + (N_2 - 1)^3 - (N_2 - 1) \cdot \left(2 \cdot N_2^3 - N_2^2 + N_2 - 1\right) + 3 \cdot N_2^3 \cdot (N_2 - 1)^2}{N_2^2 \cdot \left(N_2^2 - 2 \cdot N_2 + 2\right) - N_2 \cdot \left(N_2^2 - N_2 + 1\right) + N_2 \cdot (N_2 - 1)^2 \cdot (3 \cdot N_2 - 1)}$$

1, 2, 0, 0:
$$\frac{N_1 \cdot (N_1 - N_2)^3 - N_2^5 - 3 \cdot N_2^3 \cdot (N_1 - N_2)^2 + N_1 \cdot (N_1 - N_2) \cdot \left(N_1^2 - N_1 \cdot N_2 - 2 \cdot N_2^3 + N_2^2\right)}{N_1 \cdot N_2 \cdot \left(N_1^2 - N_1 \cdot N_2 + N_2^2\right) - N_2^2 \cdot \left[N_2^2 + 2 \cdot N_1 \cdot (N_1 - N_2)\right] + N_2 \cdot (N_1 - N_2)^2 \cdot (N_1 - 3 \cdot N_2)}$$

0, 0, 3, 0:
$$-\frac{1}{N_3 - 1}$$

1, 0, 3, 0:
$$-\frac{3 \cdot (N_1 - 1)^2 - N_1 \cdot (N_1 - 1) \cdot \left[N_3 \cdot \left(N_1^2 - N_1 + 1\right) - 2\right] - N_1 \cdot N_3 \cdot (N_1 - 1)^3 + 1}{(N_1 - 1)^2 \cdot (N_1 \cdot N_3 - 3) - 2 \cdot N_1 \cdot (N_1 - 1) + N_1 \cdot N_3 \cdot \left(N_1^2 - N_1 + 1\right) - 1}$$

0, 2, 3, 0:
$$-\frac{(N_2 - 1) \cdot \left[N_3 \cdot \left(N_2^2 - N_2 + 1\right) - 2 \cdot N_2^3\right] + N_2^5 + N_3 \cdot (N_2 - 1)^3 + 3 \cdot N_2^3 \cdot (N_2 - 1)^2}{N_2 \cdot N_3 \cdot \left(N_2^2 - N_2 + 1\right) - N_2^2 \cdot \left(N_2^2 - 2 \cdot N_2 + 2\right) + N_2 \cdot (N_2 - 1)^2 \cdot (N_3 - 3 \cdot N_2)}$$

1, 2, 3, 0:
$$\frac{N_2^5 + 3 \cdot N_2^3 \cdot (N_1 - N_2)^2 - N_1 \cdot \left[N_3 \cdot \left(N_1^2 - N_1 \cdot N_2 + N_2^2\right) - 2 \cdot N_2^3\right] \cdot (N_1 - N_2) - N_1 \cdot N_3 \cdot (N_1 - N_2)^3}{N_2^2 \cdot \left[N_2^2 + 2 \cdot N_1 \cdot (N_1 - N_2)\right] + N_2 \cdot \left(3 \cdot N_2 - N_1 \cdot N_3\right) \cdot (N_1 - N_2)^2 - N_1 \cdot N_2 \cdot N_3 \cdot \left(N_1^2 - N_1 \cdot N_2 + N_2^2\right)}$$



0, 0, 0, 4: $$\frac{N_4}{N_4 - 1}$$

1, 0, 0, 4: $$-\frac{N_4 + N_1 \cdot (N_1 - 1) \cdot (N_1 - {N_1}^2 + 2 \cdot N_4 - 1) + {N_4}^2 \cdot (N_1 - 1)^2 \cdot (N_4 + 2) - N_1 \cdot N_4 \cdot (N_1 - 1)^3}{N_1 \cdot ({N_1}^2 - N_1 + 1) - N_4 \cdot [2 \cdot N_1 \cdot (N_1 - 1) + 1] + N_4 \cdot (N_1 - 1)^2 \cdot [N_1 - N_4 \cdot (N_4 + 2)]}$$

0, 2, 0, 4: $$\frac{{N_2}^5 \cdot N_4 - (N_2 - 1) \cdot (2 \cdot N_4 \cdot {N_2}^3 - {N_2}^2 + N_2 - 1) + N_4 \cdot (N_2 - 1)^3 + {N_2}^3 \cdot {N_4}^2 \cdot (N_2 - 1)^2 \cdot (N_4 + 2)}{{N_2}^2 \cdot N_4 \cdot ({N_2}^2 - 2 \cdot N_2 + 2) - N_2 \cdot ({N_2}^2 - N_2 + 1) + N_2 \cdot N_4 \cdot (N_2 - 1)^2 \cdot [N_2 \cdot N_4 \cdot (N_4 + 2) - 1]}$$

1, 2, 0, 4: $$-\frac{{N_2}^5 \cdot N_4 - N_1 \cdot (N_1 - N_2) \cdot ({N_1}^2 - N_1 \cdot N_2 - 2 \cdot N_4 \cdot {N_2}^3 + {N_2}^2) - N_1 \cdot N_4 \cdot (N_1 - N_2)^3 + {N_2}^3 \cdot {N_4}^2 \cdot (N_4 + 2) \cdot (N_1 - N_2)^2}{N_1 \cdot N_2 \cdot ({N_1}^2 - N_1 \cdot N_2 + {N_2}^2) - {N_2}^2 \cdot N_4 \cdot [{N_2}^2 + 2 \cdot N_1 \cdot (N_1 - N_2)] + N_2 \cdot N_4 \cdot [N_1 - N_2 \cdot N_4 \cdot (N_4 + 2)] \cdot (N_1 - N_2)^2}$$

0, 0, 3, 4: $$-\frac{N_4}{N_3 - N_4}$$

1, 0, 3, 4: $$-\frac{N_4 + {N_4}^2 \cdot (N_1 - 1)^2 \cdot (N_4 + 2) - N_1 \cdot (N_1 - 1) \cdot [N_3 \cdot ({N_1}^2 - N_1 + 1) - 2 \cdot N_4] - N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - 1)^3}{N_4 \cdot (N_1 - 1)^2 \cdot [N_1 \cdot N_3 - N_4 \cdot (N_4 + 2)] - N_4 \cdot [2 \cdot N_1 \cdot (N_1 - 1) + 1] + N_1 \cdot N_3 \cdot ({N_1}^2 - N_1 + 1)}$$

0, 2, 3, 4: $$-\frac{{N_2}^5 \cdot N_4 + [N_3 \cdot ({N_2}^2 - N_2 + 1) - 2 \cdot {N_2}^3 \cdot N_4] \cdot (N_2 - 1) + N_3 \cdot N_4 \cdot (N_2 - 1)^3 + {N_2}^3 \cdot {N_4}^2 \cdot (N_2 - 1)^2 \cdot (N_4 + 2)}{N_2 \cdot N_3 \cdot ({N_2}^2 - N_2 + 1) - {N_2}^2 \cdot N_4 \cdot ({N_2}^2 - 2 \cdot N_2 + 2) + N_2 \cdot N_4 \cdot [N_3 - N_2 \cdot N_4 \cdot (N_4 + 2)] \cdot (N_2 - 1)^2}$$

1, 2, 3, 4: $$\frac{{N_2}^3 \cdot {N_4}^2 \cdot (N_1 - N_2)^2 \cdot (N_4 + 2) - N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - N_2)^3 - N_1 \cdot (N_1 - N_2) \cdot [N_3 \cdot ({N_1}^2 - N_1 \cdot N_2 + {N_2}^2) - 2 \cdot {N_2}^3 \cdot N_4] + {N_2}^5 \cdot N_4}{N_2 \cdot N_4 \cdot (N_1 - N_2)^2 \cdot [N_2 \cdot N_4 \cdot (N_4 + 2) - N_1 \cdot N_3] + {N_2}^2 \cdot N_4 \cdot [2 \cdot N_1 \cdot (N_1 - N_2) + {N_2}^2] - N_1 \cdot N_2 \cdot N_3 \cdot ({N_1}^2 - N_1 \cdot N_2 + {N_2}^2)}$$



4RST7BB6R5

Unit.

$AB := 1$

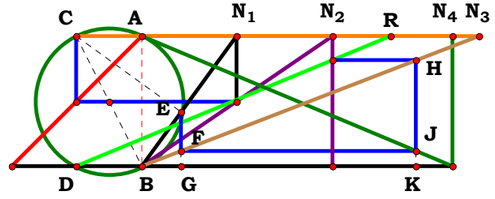
Given.

$N_1 := .723841$

$N_2 := 1.45996$

$N_3 := 2.58824$

$N_4 := 2.38247$



$N_1 = 0.72384$

$N_2 = 1.45996$

$N_3 = 2.58824$

$N_4 = 2.38247$

$R = 1.91107$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_1^{\,2}+1\right) \cdot \left[N_3 \cdot \left(N_1 - N_2 - N_2^{\,2}\right) - N_4 \cdot \left(N_1 - N_2\right)\right] + N_1 \cdot N_4 \cdot \left(N_1^{\,2} - N_1 \cdot N_2 + N_2\right) \cdot \left(N_1 - N_2\right)}{N_1 \cdot N_2 \cdot N_4 \cdot \left(N_1^{\,2} - N_1 \cdot N_2 + N_2\right) - N_2^{\,2} \cdot N_3 \cdot N_4 \cdot \left(N_1^{\,2}+1\right)} = 1.911073$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0: $$\frac{N_1^{\,2} - N_1 \cdot \left(N_1 - 1\right) \cdot \left(N_1^{\,2} - N_1 + 1\right) + 1}{N_1^{\,2} - N_1 \cdot \left(N_1^{\,2} - N_1 + 1\right) + 1}$$

0, 2, 0, 0: $$-\frac{2 \cdot N_2^{\,3} + N_2 - 1}{N_2 - 2 \cdot N_2^{\,2}}$$

1, 2, 0, 0: $$\frac{N_2^{\,3} \cdot \left(N_1^{\,2}+1\right) - N_1 \cdot \left(N_1 - N_2\right) \cdot \left(N_1^{\,2} - N_2 \cdot N_1 + N_2\right)}{N_2^{\,2} \cdot \left(N_1^{\,2}+1\right) - N_1 \cdot N_2 \cdot \left(N_1^{\,2} - N_2 \cdot N_1 + N_2\right)}$$

0, 0, 3, 0: $$\frac{2 \cdot N_3^{\,2}}{2 \cdot N_3 - 1}$$

1, 0, 3, 0: $$\frac{N_3 \cdot \left(N_1^{\,2}+1\right) \cdot \left[N_3 \cdot \left(N_1 - 2\right) - N_1 + 1\right] + N_1 \cdot \left(N_1 - 1\right) \cdot \left(N_1^{\,2} - N_1 + 1\right)}{N_1 \cdot \left(N_1^{\,2} - N_1 + 1\right) - N_3 \cdot \left(N_1^{\,2}+1\right)}$$

0, 2, 3, 0: $$-\frac{N_2 + 2 \cdot N_2 \cdot N_3 \cdot \left[N_3 \cdot \left(N_2^{\,2} + N_2 - 1\right) - N_2 + 1\right] - 1}{N_2 - 2 \cdot N_2^{\,2} \cdot N_3}$$

1, 2, 3, 0: $$\frac{N_1 \cdot \left(N_1 - N_2\right) \cdot \left(N_1^{\,2} - N_2 \cdot N_1 + N_2\right) - N_2 \cdot N_3 \cdot \left(N_1^{\,2}+1\right) \cdot \left[N_1 - N_2 + N_3 \cdot \left(N_2^{\,2} + N_2 - N_1\right)\right]}{N_1 \cdot N_2 \cdot \left(N_1^{\,2} - N_2 \cdot N_1 + N_2\right) - N_2^{\,2} \cdot N_3 \cdot \left(N_1^{\,2}+1\right)}$$



0, 0, 0, 4: $\frac{2}{N_4}$

1, 0, 0, 4: $\frac{\left(N_1^{\,2}+1\right)\cdot\left[N_4\cdot\left(N_1-1\right)-N_1+2\right]-N_1\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_1^{\,2}-N_1+1\right)}{N_4\cdot\left(N_1^{\,2}+1\right)-N_1\cdot N_4\cdot\left(N_1^{\,2}-N_1+1\right)}$

0, 2, 0, 4: $-\frac{2\cdot N_2\cdot\left[N_2+N_2^{\,2}-N_4\cdot\left(N_2-1\right)-1\right]+N_4\cdot\left(N_2-1\right)}{N_2\cdot N_4-2\cdot N_2^{\,2}\cdot N_4}$

1, 2, 0, 4: $\frac{N_2\cdot\left(N_1^{\,2}+1\right)\cdot\left[N_2-N_1+N_2^{\,2}+N_4\cdot\left(N_1-N_2\right)\right]-N_1\cdot N_4\cdot\left(N_1-N_2\right)\cdot\left(N_1^{\,2}-N_2\cdot N_1+N_2\right)}{N_2^{\,2}\cdot N_4\cdot\left(N_1^{\,2}+1\right)-N_1\cdot N_2\cdot N_4\cdot\left(N_1^{\,2}-N_2\cdot N_1+N_2\right)}$

0, 0, 3, 4: $-\frac{2\cdot N_3^{\,2}}{N_4-2\cdot N_3\cdot N_4}$

1, 0, 3, 4: $\frac{N_3\cdot\left(N_1^{\,2}+1\right)\cdot\left[N_3\cdot\left(N_1-2\right)-N_4\cdot\left(N_1-1\right)\right]+N_1\cdot N_4\cdot\left(N_1-1\right)\cdot\left(N_1^{\,2}-N_1+1\right)}{N_1\cdot N_4\cdot\left(N_1^{\,2}-N_1+1\right)-N_3\cdot N_4\cdot\left(N_1^{\,2}+1\right)}$

0, 2, 3, 4: $-\frac{N_4\cdot\left(N_2-1\right)+2\cdot N_2\cdot N_3\cdot\left[N_3\cdot\left(N_2^{\,2}+N_2-1\right)-N_4\cdot\left(N_2-1\right)\right]}{N_2\cdot N_4-2\cdot N_2^{\,2}\cdot N_3\cdot N_4}$

1, 2, 3, 4: $\frac{N_2\cdot N_3\cdot\left(N_1^{\,2}+1\right)\cdot\left[N_3\cdot\left(N_1-N_2-N_2^{\,2}\right)-N_4\cdot\left(N_1-N_2\right)\right]+N_1\cdot N_4\cdot\left(N_1^{\,2}-N_1\cdot N_2+N_2\right)\cdot\left(N_1-N_2\right)}{N_1\cdot N_2\cdot N_4\cdot\left(N_1^{\,2}-N_1\cdot N_2+N_2\right)-N_2^{\,2}\cdot N_3\cdot N_4\cdot\left(N_1^{\,2}+1\right)}$



4RST7BB6R6

Unit.

$AB := 1$

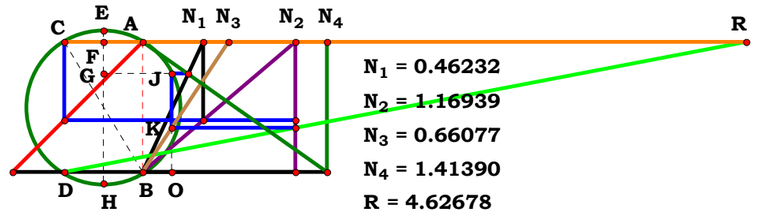
Given.

$N_1 := .46232$

$N_2 := 1.16939$

$N_3 := .66077$

$N_4 := 1.41390$



Descriptions.

$$\frac{\sqrt{(N_1+N_4)^2}\cdot N_2\cdot\left[(N_1-N_2)^2-2\cdot N_2\cdot N_3\cdot(N_1-N_2-N_2^2)\right]+\sqrt{(N_1^2+N_4^2)\cdot(N_1-N_2)^2+2\cdot N_1\cdot N_4\cdot(N_1^2-2\cdot N_1\cdot N_2+3\cdot N_2^2)}\cdot\sqrt{N_2^2}\cdot(N_1-N_2)}{N_2^2\cdot\sqrt{(N_1^2+N_4^2)\cdot(N_1-N_2)^2+2\cdot N_1\cdot N_4\cdot(N_1^2-2\cdot N_1\cdot N_2+3\cdot N_2^2)}+\sqrt{(N_1+N_4)^2}\cdot N_2^2\cdot(N_1-N_2)} = 4.626864$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 2

1, 0, 0, 0:
$$\frac{\sqrt{(N_1+1)^2}\cdot\left[(N_1-1)^2-2\cdot N_1+4\right]+(N_1-1)\cdot\sqrt{2\cdot N_1\cdot(N_1^2-2\cdot N_1+3)+(N_1-1)^2\cdot(N_1^2+1)}}{\sqrt{2\cdot N_1\cdot(N_1^2-2\cdot N_1+3)+(N_1-1)^2\cdot(N_1^2+1)}+(N_1-1)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0, 0:
$$\frac{2\cdot N_2\cdot\left[(N_2-1)^2+2\cdot N_2\cdot(N_2^2+N_2-1)\right]-\sqrt{2}\cdot(N_2-1)\cdot\sqrt{N_2^2}\cdot\sqrt{3\cdot N_2^2-2\cdot N_2+(N_2-1)^2+1}}{\sqrt{2}\cdot N_2^2\cdot\sqrt{3\cdot N_2^2-2\cdot N_2+(N_2-1)^2+1}-2\cdot N_2^2\cdot(N_2-1)}$$

1, 2, 0, 0:
$$\frac{N_2\cdot\sqrt{(N_1+1)^2}\cdot\left[(N_1-N_2)^2+2\cdot N_2\cdot(N_2^2+N_2-N_1)\right]+\sqrt{N_2^2}\cdot\sqrt{(N_1^2+1)\cdot(N_1-N_2)^2+2\cdot N_1\cdot(N_1^2-2\cdot N_1\cdot N_2+3\cdot N_2^2)}\cdot(N_1-N_2)}{N_2^2\cdot\sqrt{(N_1^2+1)\cdot(N_1-N_2)^2+2\cdot N_1\cdot(N_1^2-2\cdot N_1\cdot N_2+3\cdot N_2^2)}+N_2^2\cdot\sqrt{(N_1+1)^2}\cdot(N_1-N_2)}$$

0, 0, 3, 0: $2\cdot N_3$

1, 0, 3, 0:
$$\frac{(N_1-1)\cdot\sqrt{2\cdot N_1\cdot(N_1^2-2\cdot N_1+3)+(N_1-1)^2\cdot(N_1^2+1)}+\left[(N_1-1)^2-2\cdot N_3\cdot(N_1-2)\right]\cdot\sqrt{(N_1+1)^2}}{\sqrt{2\cdot N_1\cdot(N_1^2-2\cdot N_1+3)+(N_1-1)^2\cdot(N_1^2+1)}+(N_1-1)\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 3, 0:
$$\frac{2\cdot N_2\cdot\left[(N_2-1)^2+2\cdot N_2\cdot N_3\cdot(N_2^2+N_2-1)\right]-\sqrt{2}\cdot(N_2-1)\cdot\sqrt{N_2^2}\cdot\sqrt{3\cdot N_2^2-2\cdot N_2+(N_2-1)^2+1}}{\sqrt{2}\cdot N_2^2\cdot\sqrt{3\cdot N_2^2-2\cdot N_2+(N_2-1)^2+1}-2\cdot N_2^2\cdot(N_2-1)}$$

1, 2, 3, 0:
$$\frac{\sqrt{N_2^2}\cdot\sqrt{(N_1^2+1)\cdot(N_1-N_2)^2+2\cdot N_1\cdot(N_1^2-2\cdot N_1\cdot N_2+3\cdot N_2^2)}\cdot(N_1-N_2)+N_2\cdot\left[(N_1-N_2)^2+2\cdot N_2\cdot N_3\cdot(N_2^2+N_2-N_1)\right]\cdot\sqrt{(N_1+1)^2}}{N_2^2\cdot\sqrt{(N_1^2+1)\cdot(N_1-N_2)^2+2\cdot N_1\cdot(N_1^2-2\cdot N_1\cdot N_2+3\cdot N_2^2)}+N_2^2\cdot\sqrt{(N_1+1)^2}\cdot(N_1-N_2)}$$



0, 0, 0, 4: $$\frac{\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_4}}$$

1, 0, 0, 4: $$\frac{\left(N_1-1\right)\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_1{}^2+N_4{}^2\right)+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2-2\cdot N_1+3\right)}+\sqrt{\left(N_1+N_4\right)^2}\cdot\left[\left(N_1-1\right)^2-2\cdot N_1+4\right]}{\sqrt{\left(N_1-1\right)^2\cdot\left(N_1{}^2+N_4{}^2\right)+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2-2\cdot N_1+3\right)}+\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1-1\right)}$$

0, 2, 0, 4: $$-\frac{\left(N_2-1\right)\cdot\sqrt{N_2{}^2}\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_4{}^2+1\right)+2\cdot N_4\cdot\left(3\cdot N_2{}^2-2\cdot N_2+1\right)}-N_2\cdot\left[\left(N_2-1\right)^2+2\cdot N_2\cdot\left(N_2{}^2+N_2-1\right)\right]\cdot\sqrt{\left(N_4+1\right)^2}}{N_2{}^2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_4{}^2+1\right)+2\cdot N_4\cdot\left(3\cdot N_2{}^2-2\cdot N_2+1\right)}-N_2{}^2\cdot\left(N_2-1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 0, 4: $$\frac{\sqrt{N_2{}^2}\cdot\sqrt{\left(N_1{}^2+N_4{}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2-2\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)}\cdot\left(N_1-N_2\right)+N_2\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left[\left(N_1-N_2\right)^2+2\cdot N_2\cdot\left(N_2{}^2+N_2-N_1\right)\right]}{N_2{}^2\cdot\sqrt{\left(N_1{}^2+N_4{}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2-2\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)}+N_2{}^2\cdot\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1-N_2\right)}$$

0, 0, 3, 4: $$\frac{N_3\cdot\sqrt{\left(N_4+1\right)^2}}{\sqrt{N_4}}$$

1, 0, 3, 4: $$\frac{\sqrt{\left(N_1+N_4\right)^2}\cdot\left[\left(N_1-1\right)^2-2\cdot N_3\cdot\left(N_1-2\right)\right]+\left(N_1-1\right)\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_1{}^2+N_4{}^2\right)+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2-2\cdot N_1+3\right)}}{\sqrt{\left(N_1-1\right)^2\cdot\left(N_1{}^2+N_4{}^2\right)+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2-2\cdot N_1+3\right)}+\sqrt{\left(N_1+N_4\right)^2}\cdot\left(N_1-1\right)}$$

0, 2, 3, 4: $$\frac{N_2\cdot\sqrt{\left(N_4+1\right)^2}\cdot\left[\left(N_2-1\right)^2+2\cdot N_2\cdot N_3\cdot\left(N_2{}^2+N_2-1\right)\right]-\left(N_2-1\right)\cdot\sqrt{N_2{}^2}\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_4{}^2+1\right)+2\cdot N_4\cdot\left(3\cdot N_2{}^2-2\cdot N_2+1\right)}}{N_2{}^2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_4{}^2+1\right)+2\cdot N_4\cdot\left(3\cdot N_2{}^2-2\cdot N_2+1\right)}-N_2{}^2\cdot\left(N_2-1\right)\cdot\sqrt{\left(N_4+1\right)^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{\left(N_1+N_4\right)^2}\cdot N_2\cdot\left[\left(N_1-N_2\right)^2-2\cdot N_2\cdot N_3\cdot\left(N_1-N_2-N_2{}^2\right)\right]+\sqrt{\left(N_1{}^2+N_4{}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2-2\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)}\cdot\sqrt{N_2{}^2}\cdot\left(N_1-N_2\right)}{N_2{}^2\cdot\sqrt{\left(N_1{}^2+N_4{}^2\right)\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1{}^2-2\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)}+\sqrt{\left(N_1+N_4\right)^2}\cdot N_2{}^2\cdot\left(N_1-N_2\right)}$$



4RST8AB1R0

Unit.

$AB := 1$

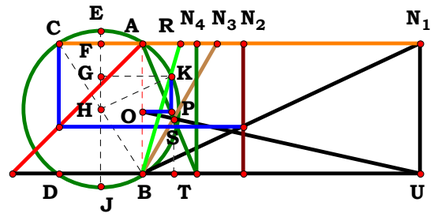
Given.

$N_1 := 2.12828$

$N_2 := .77227$

$N_3 := .57360$

$N_4 := .41626$



$N_1 = 2.12828$

$N_2 = 0.77227$

$N_3 = 0.57360$

$N_4 = 0.41626$

$R = 0.29164$

Descriptions.

$$\frac{2 \cdot N_3 \cdot N_4 \cdot \sqrt{\left(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4\right)^2} \cdot \sqrt{N_1} \cdot \left(N_1 - N_4\right)}{\left[\sqrt{N_1} \cdot \sqrt{\left(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4\right)^2} + \sqrt{\begin{matrix} N_3^2 \cdot \left(N_1 - N_4\right)^2 \cdot \left[N_1 - 4 \cdot N_4 \cdot \left(N_1 - N_2 + N_1 \cdot N_4\right)\right] \ \ldots \\ + \ -2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot \left(N_1 - N_4\right) \cdot \left(2 \cdot N_1 \cdot N_4 - N_1 - 2 \cdot N_2 \cdot N_4\right) + N_1^3 \cdot N_4^2 \end{matrix}}\right] \cdot \left(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4\right)} = 0.291643$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:

$$\frac{2 \cdot \sqrt{N_1} \cdot \sqrt{\left(2 \cdot N_1 - 1\right)^2} \cdot \left(N_1 - 1\right)}{\left[\sqrt{N_1^3 - \left(N_1 - 1\right)^2 \cdot \left(7 \cdot N_1 - 4\right) - 2 \cdot N_1 \cdot \left(N_1 - 1\right) \cdot \left(N_1 - 2\right)} + \sqrt{N_1} \cdot \sqrt{\left(2 \cdot N_1 - 1\right)^2}\right] \cdot \left(2 \cdot N_1 - 1\right)}$$

0, 2, 0, 0: 0

1, 2, 0, 0:

$$\frac{2 \cdot \sqrt{N_1} \cdot \sqrt{\left(2 \cdot N_1 - 1\right)^2} \cdot \left(N_1 - 1\right)}{\left[\sqrt{\left(N_1 - 1\right)^2 \cdot \left(4 \cdot N_2 - 7 \cdot N_1\right) + N_1^3 - 2 \cdot N_1 \cdot \left(N_1 - 1\right) \cdot \left(N_1 - 2 \cdot N_2\right)} + \sqrt{N_1} \cdot \sqrt{\left(2 \cdot N_1 - 1\right)^2}\right] \cdot \left(2 \cdot N_1 - 1\right)}$$

0, 0, 3, 0: 0

1, 0, 3, 0:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \sqrt{\left(N_1 - N_3 + N_1 \cdot N_3\right)^2}}{\left[\sqrt{N_1} \cdot \sqrt{\left(N_1 - N_3 + N_1 \cdot N_3\right)^2} + \sqrt{N_1^3 - N_3^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(7 \cdot N_1 - 4\right) - 2 \cdot N_1 \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 - 2\right)}\right] \cdot \left(N_1 - N_3 + N_1 \cdot N_3\right)}$$

0, 2, 3, 0: 0

1, 2, 3, 0:

$$\frac{2 \cdot \sqrt{N_1} \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \sqrt{\left(N_1 - N_3 + N_1 \cdot N_3\right)^2}}{\left[\sqrt{N_1} \cdot \sqrt{\left(N_1 - N_3 + N_1 \cdot N_3\right)^2} + \sqrt{N_1^3 + N_3^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(4 \cdot N_2 - 7 \cdot N_1\right) - 2 \cdot N_1 \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 - 2 \cdot N_2\right)}\right] \cdot \left(N_1 - N_3 + N_1 \cdot N_3\right)}$$

0, 0, 0, 4:

$$-\frac{2 \cdot N_4 \cdot \left(N_4 - 1\right)}{\sqrt{N_4^2 - \left(4 \cdot N_4^2 - 1\right) \cdot \left(N_4 - 1\right)^2 - 2 \cdot N_4 \cdot \left(N_4 - 1\right)} + 1}$$



1, 0, 0, 4:

$$\frac{2\cdot\sqrt{N_1}\cdot N_4\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{\left[N_1-4\cdot N_4\cdot\left(N_1+N_1\cdot N_4-1\right)\right]\cdot\left(N_1-N_4\right)^2+{N_1}^3\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1+2\cdot N_4-2\cdot N_1\cdot N_4\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}$$

0, 2, 0, 4:

$$-\frac{2\cdot N_4\cdot\left(N_4-1\right)}{\sqrt{{N_4}^2-\left[4\cdot N_4\cdot\left(N_4-N_2+1\right)-1\right]\cdot\left(N_4-1\right)^2-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2\cdot N_4-2\cdot N_4+1\right)}+1}$$

1, 2, 0, 4:

$$\frac{2\cdot\sqrt{N_1}\cdot N_4\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{{N_1}^3\cdot{N_4}^2+\left[N_1-4\cdot N_4\cdot\left(N_1-N_2+N_1\cdot N_4\right)\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_1\cdot N_4+2\cdot N_2\cdot N_4\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}$$

0, 0, 3, 4:

$$-\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-1\right)}{\left[\sqrt{{N_4}^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)-{N_3}^2\cdot\left(4\cdot{N_4}^2-1\right)\cdot\left(N_4-1\right)^2}+\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 0, 3, 4:

$$\frac{2\cdot\sqrt{N_1}\cdot N_3\cdot N_4\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{N_1}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}+\sqrt{\begin{matrix}{N_1}^3\cdot{N_4}^2+{N_3}^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_1+N_1\cdot N_4-1\right)\right]\cdot\left(N_1-N_4\right)^2\ \ldots\\+\ 2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1+2\cdot N_4-2\cdot N_1\cdot N_4\right)\end{matrix}}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}$$

0, 2, 3, 4:

$$-\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-1\right)}{\left[\sqrt{{N_4}^2-{N_3}^2\cdot\left[4\cdot N_4\cdot\left(N_4-N_2+1\right)-1\right]\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2\cdot N_4-2\cdot N_4+1\right)}+\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 2, 3, 4:

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_1}\cdot\left(N_1-N_4\right)}{\left[\sqrt{N_1}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}+\sqrt{\begin{matrix}{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_1-N_2+N_1\cdot N_4\right)\right]\ \ldots\\+\ -2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_1\cdot N_4-N_1-2\cdot N_2\cdot N_4\right)+{N_1}^3\cdot{N_4}^2\end{matrix}}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}$$



4RST8AB1R1

Unit.

$AB := 1$

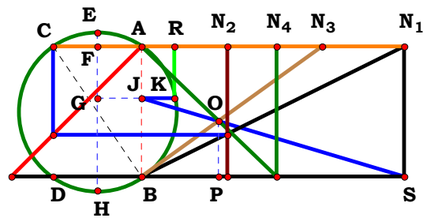
Given.

$N_1 := 2.01205$

$N_2 := .65604$

$N_3 := 1.38720$

$N_4 := 1.03615$



$N_1 = 2.01205$

$N_2 = 0.65604$

$N_3 = 1.38720$

$N_4 = 1.03615$

$R = 0.25654$

Descriptions.

$$\frac{\sqrt{N_3^2\cdot(N_1-N_4)^2\cdot(N_1-N_2)^2+2\cdot N_3\cdot N_1\cdot N_4\cdot\left(3\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2\right)\cdot(N_1-N_4)+N_1^2\cdot N_4^2\cdot(N_1-N_2)^2}\cdot N_1-\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_1^2}\cdot(N_1-N_2)}{2\cdot N_1\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_1^2}} = 0.256535$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{N_1\cdot\sqrt{(N_1-1)^4+N_1^2\cdot(N_1-1)^2+2\cdot N_1\cdot(N_1-1)\cdot\left(3\cdot N_1^2-2\cdot N_1+1\right)}-\sqrt{(2\cdot N_1-1)^2}\cdot(N_1-1)\cdot\sqrt{N_1^2}}{2\cdot N_1\cdot\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_1^2}}$$

0, 2, 0, 0:
$$\frac{N_2}{2}+\frac{\sqrt{(N_2-1)^2}}{2}-\frac{1}{2}$$

1, 2, 0, 0:
$$\frac{N_1\cdot\sqrt{(N_1-1)^2\cdot(N_1-N_2)^2+N_1^2\cdot(N_1-N_2)^2+2\cdot N_1\cdot(N_1-1)\cdot\left(3\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2\right)}-\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_1^2}\cdot(N_1-N_2)}{2\cdot N_1\cdot\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_1^2}}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$\frac{N_1\cdot\sqrt{N_1^2\cdot(N_1-1)^2+N_3^2\cdot(N_1-1)^4+2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot\left(3\cdot N_1^2-2\cdot N_1+1\right)}-(N_1-1)\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1-N_3+N_1\cdot N_3)^2}}{2\cdot N_1\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1-N_3+N_1\cdot N_3)^2}}$$

0, 2, 3, 0:
$$\frac{N_2}{2}+\frac{\sqrt{(N_2-1)^2}}{2}-\frac{1}{2}$$

1, 2, 3, 0:
$$\frac{N_1\cdot\sqrt{N_1^2\cdot(N_1-N_2)^2+N_3^2\cdot(N_1-1)^2\cdot(N_1-N_2)^2+2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot\left(3\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2\right)}-\sqrt{N_1^2}\cdot\sqrt{(N_1-N_3+N_1\cdot N_3)^2}\cdot(N_1-N_2)}{2\cdot N_1\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1-N_3+N_1\cdot N_3)^2}}$$



0, 0, 0, 4: $\sqrt{-N_4 \cdot (N_4 - 1)}$

1, 0, 0, 4: $$\frac{N_1 \cdot \sqrt{(N_1 - 1)^2 \cdot (N_1 - N_4)^2 + {N_1}^2 \cdot {N_4}^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_4 \cdot (N_1 - N_4) \cdot \left(3 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right)} - (N_1 - 1) \cdot \sqrt{{N_1}^2} \cdot \sqrt{(N_1 - N_4 + N_1 \cdot N_4)^2}}{2 \cdot N_1 \cdot \sqrt{{N_1}^2} \cdot \sqrt{(N_1 - N_4 + N_1 \cdot N_4)^2}}$$

0, 2, 0, 4: $$\frac{N_2}{2} + \frac{\sqrt{(N_2 - 1)^2 \cdot (N_4 - 1)^2 + {N_4}^2 \cdot (N_2 - 1)^2 - 2 \cdot N_4 \cdot (N_4 - 1) \cdot \left({N_2}^2 - 2 \cdot N_2 + 3\right)}}{2} - \frac{1}{2}$$

1, 2, 0, 4: $$\frac{N_1 \cdot \sqrt{(N_1 - N_2)^2 \cdot (N_1 - N_4)^2 + {N_1}^2 \cdot {N_4}^2 \cdot (N_1 - N_2)^2 + 2 \cdot N_1 \cdot N_4 \cdot (N_1 - N_4) \cdot \left(3 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right)} - \sqrt{{N_1}^2} \cdot \sqrt{(N_1 - N_4 + N_1 \cdot N_4)^2} \cdot (N_1 - N_2)}{2 \cdot N_1 \cdot \sqrt{{N_1}^2} \cdot \sqrt{(N_1 - N_4 + N_1 \cdot N_4)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{-N_3 \cdot N_4 \cdot (N_4 - 1)}}{\sqrt{(N_3 + N_4 - N_3 \cdot N_4)^2}}$$

1, 0, 3, 4: $$\frac{N_1 \cdot \sqrt{{N_1}^2 \cdot {N_4}^2 \cdot (N_1 - 1)^2 + {N_3}^2 \cdot (N_1 - 1)^2 \cdot (N_1 - N_4)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - N_4) \cdot \left(3 \cdot {N_1}^2 - 2 \cdot N_1 + 1\right)} - (N_1 - 1) \cdot \sqrt{{N_1}^2} \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2}}{2 \cdot N_1 \cdot \sqrt{{N_1}^2} \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2}}$$

0, 2, 3, 4: $$\frac{\sqrt{{N_4}^2 \cdot (N_2 - 1)^2 + {N_3}^2 \cdot (N_2 - 1)^2 \cdot (N_4 - 1)^2 - 2 \cdot N_3 \cdot N_4 \cdot (N_4 - 1) \cdot \left({N_2}^2 - 2 \cdot N_2 + 3\right)} + \sqrt{(N_3 + N_4 - N_3 \cdot N_4)^2} \cdot (N_2 - 1)}{2 \cdot \sqrt{(N_3 + N_4 - N_3 \cdot N_4)^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{{N_3}^2 \cdot (N_1 - N_4)^2 \cdot (N_1 - N_2)^2 + 2 \cdot N_3 \cdot N_1 \cdot N_4 \cdot \left(3 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2 + {N_2}^2\right) \cdot (N_1 - N_4) + {N_1}^2 \cdot {N_4}^2 \cdot (N_1 - N_2)^2} \cdot N_1 - \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2} \cdot \sqrt{{N_1}^2} \cdot (N_1 - N_2)}{2 \cdot N_1 \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2} \cdot \sqrt{{N_1}^2}}$$



4RST8AB1R2

Unit.

$AB := 1$

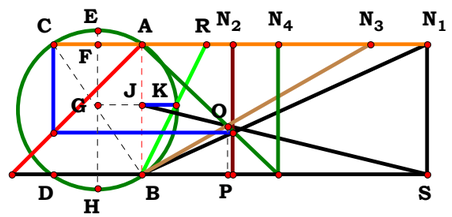
Given.

$N_1 := 2.18639$

$N_2 := .69478$

$N_3 := 1.75526$

$N_4 := 1.04584$



$N_1 = 2.18639$

$N_2 = 0.69478$

$N_3 = 1.75526$

$N_4 = 1.04584$

$R = 0.49374$

Descriptions.

$$\frac{\left[\sqrt{\left(N_1-N_2\right)^2\cdot\left[N_3^{\,2}\cdot\left(N_1-N_4\right)^2+N_1^{\,2}\cdot N_4^{\,2}\right]}+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)\cdot\left(N_1-N_4\right)\cdot N_1-\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2\cdot\sqrt{N_1^{\,2}}\cdot\left(N_1-N_2\right)}\right]\cdot\left[\begin{matrix}N_1\cdot\left(N_3+N_4\right)&\ldots\\+\ -N_3\cdot N_4\end{matrix}\right]}{2\cdot N_1^{\,2}\cdot N_4\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}}=0.493733$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left[N_1^{\,2}+\left(N_1-1\right)^2\right]}+2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1+1\right)-\sqrt{\left(2\cdot N_1-1\right)^2\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}}\right]\cdot\left(2\cdot N_1-1\right)}{2\cdot N_1^{\,2}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\sqrt{N_1^{\,2}}}$$

0, 2, 0, 0:
$$\frac{N_2}{2}+\frac{\sqrt{\left(N_2-1\right)^2}}{2}-\frac{1}{2}$$

1, 2, 0, 0:
$$\frac{\left(2\cdot N_1-1\right)\cdot\left[N_1\cdot\sqrt{\left[N_1^{\,2}+\left(N_1-1\right)^2\right]}\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)-\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_1^{\,2}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\sqrt{N_1^{\,2}}}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$-\frac{\left[N_3-N_1\cdot\left(N_3+1\right)\right]\cdot\left[N_1\cdot\sqrt{\left[N_1^{\,2}+N_3^{\,2}\cdot\left(N_1-1\right)^2\right]}\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1+1\right)-\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\cdot\left(N_1-1\right)\cdot\sqrt{N_1^{\,2}}\right]}{2\cdot N_1^{\,2}\cdot\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\cdot\sqrt{N_1^{\,2}}}$$

0, 2, 3, 0:
$$\frac{N_2}{2}+\frac{\sqrt{\left(N_2-1\right)^2}}{2}-\frac{1}{2}$$

1, 2, 3, 0:
$$-\frac{\left[N_1\cdot\sqrt{\left[N_1^{\,2}+N_3^{\,2}\cdot\left(N_1-1\right)^2\right]}\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(3\cdot N_1^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}\right)-\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_1-N_2\right)\right]\cdot\left[N_3-N_1\cdot\left(N_3+1\right)\right]}{2\cdot N_1^{\,2}\cdot\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\cdot\sqrt{N_1^{\,2}}}$$



0, 0, 0, 4: $$\frac{\sqrt{-N_4\cdot\left(N_4-1\right)}}{N_4}$$

1, 0, 0, 4: $$-\frac{\left[N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left[\left(N_1-N_4\right)^2+{N_1}^2\cdot{N_4}^2\right]}+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)\right]-\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]}{2\cdot{N_1}^2\cdot N_4\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{{N_1}^2}}$$

0, 2, 0, 4: $$\frac{N_2+\sqrt{\left(N_2-1\right)^2\cdot\left[{N_4}^2+\left(N_4-1\right)^2\right]}-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left({N_2}^2-2\cdot N_2+3\right)}-1}{2\cdot N_4}$$

1, 2, 0, 4: $$-\frac{\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\left[N_1\cdot\sqrt{\left[\left(N_1-N_4\right)^2+{N_1}^2\cdot{N_4}^2\right]\cdot\left(N_1-N_2\right)^2}+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)-\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot{N_1}^2\cdot N_4\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{{N_1}^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{-N_3\cdot N_4\cdot\left(N_4-1\right)}\cdot\left(N_3+N_4-N_3\cdot N_4\right)}{N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left[N_1\cdot\sqrt{\left[{N_1}^2\cdot{N_4}^2+{N_3}^2\cdot\left(N_1-N_4\right)^2\right]\cdot\left(N_1-1\right)^2}+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)\right]-\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]}{2\cdot{N_1}^2\cdot N_4\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{{N_1}^2}}$$

0, 2, 3, 4: $$\frac{\left[\sqrt{\left[{N_4}^2+{N_3}^2\cdot\left(N_4-1\right)^2\right]\cdot\left(N_2-1\right)^2}-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left({N_2}^2-2\cdot N_2+3\right)+\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_2-1\right)\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 2, 3, 4: $$\frac{\left[\sqrt{\left(N_1-N_2\right)^2\cdot\left[{N_3}^2\cdot\left(N_1-N_4\right)^2+{N_1}^2\cdot{N_4}^2\right]}+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)\cdot\left(N_1-N_4\right)\cdot N_1-\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{{N_1}^2}\cdot\left(N_1-N_2\right)\right]\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]}{2\cdot{N_1}^2\cdot N_4\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}}$$



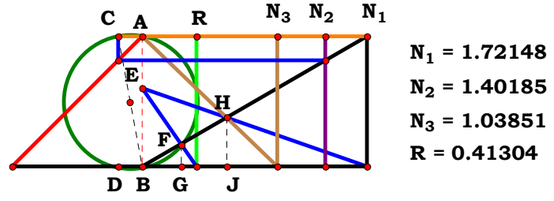
4RST8AB1R4

Unit.

$AB := 1$

Given.

$N_1 := 1.72148$ $N_2 := 1.40185$ $N_3 := 1.03851$



$N_1 = 1.72148$

$N_2 = 1.40185$

$N_3 = 1.03851$

$R = 0.41304$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_2 - 1)}{N_1 - N_3 - N_1^2 \cdot N_3 - N_1^2 + N_1 \cdot N_2} = 0.413038$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $-\frac{N_1 \cdot (N_1 - 2)}{2 \cdot N_1^2 - 2 \cdot N_1 + 1}$

0, 2, 0: $-\frac{N_2}{N_2 - 2}$

1, 2, 0: $-\frac{N_1 \cdot (N_2 - N_1 + 1)}{N_1 - 2 \cdot N_1^2 + N_1 \cdot N_2 - 1}$

0, 0, 3: $\frac{N_3}{2 \cdot N_3 - 1}$

1, 0, 3: $-\frac{N_1 \cdot N_3 \cdot (N_1 - 2)}{N_3 - 2 \cdot N_1 + N_1^2 \cdot N_3 + N_1^2}$

0, 2, 3: $-\frac{N_2 \cdot N_3}{N_2 - 2 \cdot N_3}$

1, 2, 3: $\frac{N_1 \cdot N_3 \cdot (N_1 - N_2 - 1)}{N_1 - N_3 - N_1^2 \cdot N_3 - N_1^2 + N_1 \cdot N_2}$



4RST8AB1R5

Unit.

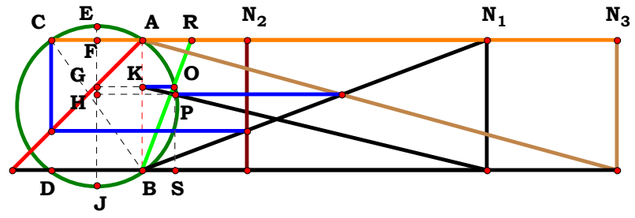
AB := 1

Given.

N_1 := 2.64163

N_2 := .80133

N_3 := 3.64399



N_1 = 2.64163

N_2 = 0.80133

N_3 = 3.64399

R = 0.38058

Descriptions.



4RST8AB1R6

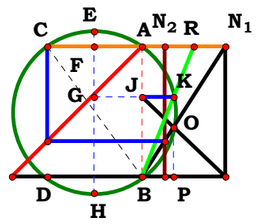
Unit.

$AB := 1$

Given.

$N_1 := .63667$

$N_2 := .17175$



$N_1 = 0.63667$

$N_2 = 0.17175$

$R = 0.39564$

Descriptions.

$$\frac{\left[\sqrt{\left(N_1^{\,2}+N_1-N_2\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_1-N_2\right)\ \ldots \right.}{\left.+\ -N_1\cdot\sqrt{N_1^{\,6}-N_1^{\,4}\cdot\left(N_2+1\right)\cdot\left(2\cdot N_1-N_2+3\right)+6\cdot N_1^{\,3}\cdot\left(N_2^{\,2}+2\cdot N_2+2\right)-2\cdot N_1^{\,2}\cdot\left(N_2^{\,3}+N_2^{\,2}+6\cdot N_2+2\right)+N_2^{\,3}\cdot\left(N_2-4\cdot N_1\right)}\right]\cdot\left(N_1^{\,2}+N_1-N_2\right)}{2\cdot N_1\cdot\sqrt{\left(N_1^{\,2}+N_1-N_2\right)^2}\cdot\left(N_1-N_2-1\right)\cdot\sqrt{N_1^{\,2}}} = 0.395642$$

For 2 variables there are 4 subsets.

0, 0: **undefined**

1, 0:
$$\frac{\left(N_1^{\,2}+N_1-1\right)\cdot\left[\sqrt{\left(N_1^{\,2}+N_1-1\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_1-1\right)-N_1\cdot\sqrt{N_1^{\,6}-4\cdot N_1^{\,5}-4\cdot N_1^{\,4}+30\cdot N_1^{\,3}-20\cdot N_1^{\,2}-4\cdot N_1+1}\right]}{2\cdot N_1\cdot\left(N_1-2\right)\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_1^{\,2}+N_1-1\right)^2}}$$

0, 2:
$$\frac{\left(N_2-2\right)\cdot\left[\sqrt{\left(N_2-2\right)^2}-N_2\cdot\sqrt{\left(N_2-2\right)^2}-\sqrt{N_2^{\,4}-6\cdot N_2^{\,3}+5\cdot N_2^{\,2}-4\cdot N_2+4}\right]}{2\cdot N_2\cdot\sqrt{\left(N_2-2\right)^2}}$$

1, 2:
$$\frac{\left[\sqrt{\left(N_1^{\,2}+N_1-N_2\right)^2}\cdot\sqrt{N_1^{\,2}}\cdot\left(N_1-N_2\right)\ \ldots \right.}{\left.+\ -N_1\cdot\sqrt{N_1^{\,6}-N_1^{\,4}\cdot\left(N_2+1\right)\cdot\left(2\cdot N_1-N_2+3\right)+6\cdot N_1^{\,3}\cdot\left(N_2^{\,2}+2\cdot N_2+2\right)-2\cdot N_1^{\,2}\cdot\left(N_2^{\,3}+N_2^{\,2}+6\cdot N_2+2\right)+N_2^{\,3}\cdot\left(N_2-4\cdot N_1\right)}\right]\cdot\left(N_1^{\,2}+N_1-N_2\right)}{2\cdot N_1\cdot\sqrt{\left(N_1^{\,2}+N_1-N_2\right)^2}\cdot\left(N_1-N_2-1\right)\cdot\sqrt{N_1^{\,2}}}$$



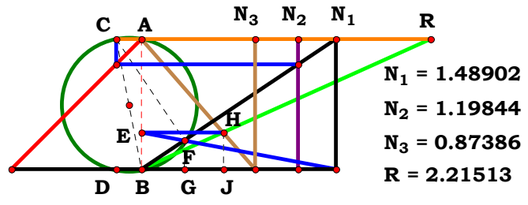
4RST8AB1R7

Unit.

$AB := 1$

Given.

$N_1 := 1.48902$ $N_2 := 1.19844$ $N_3 := .87386$



Descriptions.

$$\frac{N_3 \cdot \left[{N_1}^2 + 2 \cdot (N_1 - N_2) - 1 \right]}{N_2 - N_1 + 1} = 2.215187$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $-\frac{(N_1 + 3) \cdot (N_1 - 1)}{N_1 - 2}$

0, 2, 0: $\frac{2 \cdot (N_2 - 1)}{N_2}$

1, 2, 0: $\frac{{N_1}^2 + 2 \cdot N_1 - 2 \cdot N_2 - 1}{N_2 - N_1 + 1}$

0, 0, 3: 0

1, 0, 3: $-\frac{N_3 \cdot (N_1 + 3) \cdot (N_1 - 1)}{N_1 - 2}$

0, 2, 3: $-\frac{2 \cdot N_3 \cdot (N_2 - 1)}{N_2}$

1, 2, 3: $\frac{N_3 \cdot \left({N_1}^2 + 2 \cdot N_1 - 2 \cdot N_2 - 1 \right)}{N_2 - N_1 + 1}$



4RST8AB1R8

Unit.

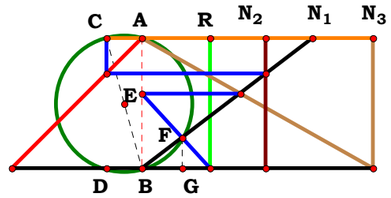
$AB := 1$

Given.

$N_1 := 1.30499$

$N_2 := .94661$

$N_3 := 1.77463$



$N_1 = 1.30499$

$N_2 = 0.94661$

$N_3 = 1.77463$

$R = 0.52676$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_2 - 1)}{N_1 - N_3 \cdot (N_1^2 + N_1 - N_2) - N_1 \cdot (N_1 - N_2)} = 0.526755$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined

1, 0, 0: $\dfrac{N_1 \cdot (N_1 - 2)}{N_1 - 2 \cdot N_1^2 + 1}$

0, 2, 0: $-\dfrac{N_2}{2 \cdot (N_2 - 1)}$

1, 2, 0: $-\dfrac{N_1 \cdot (N_1 - N_2 - 1)}{2 \cdot N_1^2 - N_2 \cdot N_1 - N_2}$

0, 0, 3: $\dfrac{N_3}{N_3 - 1}$

1, 0, 3: $\dfrac{N_1 \cdot N_3 \cdot (N_1 - 2)}{2 \cdot N_1 + N_3 - N_1^2 \cdot N_3 - N_1^2 - N_1 \cdot N_3}$

0, 2, 3: $-\dfrac{N_2 \cdot N_3}{N_2 - 2 \cdot N_3 + N_2 \cdot N_3}$

1, 2, 3: $\dfrac{N_1 \cdot N_3 \cdot (N_1 - N_2 - 1)}{N_1 - N_1^2 \cdot N_3 - N_1^2 + N_1 \cdot N_2 - N_1 \cdot N_3 + N_2 \cdot N_3}$



4RST8AB1R9

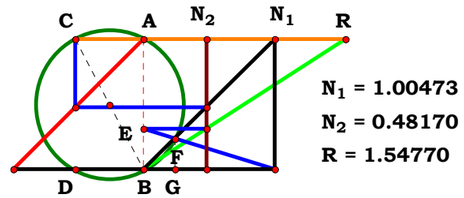
Unit.

$AB := 1$

Given.

$N_1 := 1.21782$

$N_2 := .86913$



$N_1 = 1.00473$

$N_2 = 0.48170$

$R = 1.54770$

Descriptions.

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\frac{N_1^{\,2} + N_1 - 1}{2 - N_1}$

0, 2: $2 - N_2$

1, 2: $\frac{N_2 \cdot \left(N_1^{\,2} + N_1 - N_2\right)}{N_2 - N_1 + 1}$



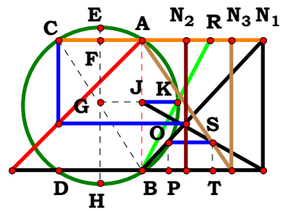
4RST8AB1R10

Unit.

$AB := 1$

Given.

$N_1 := .92724$ $N_2 := .33641$ $N_3 := .68983$



$N_1 = 0.92724$
$N_2 = 0.33641$
$N_3 = 0.68983$
$R = 0.52232$

Descriptions.

$$\frac{\left[\begin{array}{l}\sqrt{N_1^4}\cdot\sqrt{\left[N_1^3+N_1-N_3\cdot\left(N_1^2+N_1-N_2\right)\right]^2}\cdot\left(N_1-N_2\right)\ \ldots \\ +\ -\sqrt{N_3^2\cdot\left(N_1^2+N_1-N_2\right)^2\cdot\left(N_1-N_2\right)^2+N_1^2\cdot\left(N_2-N_1-N_1^2\cdot N_2-2\cdot N_1^2+N_1^3\right)^2}\ \ldots \\ \quad +\ -2\cdot N_1\cdot N_3\cdot\left(N_1^2+N_1-N_2\right)\cdot\left[N_1^4-2\cdot N_1^3\cdot\left(N_2+1\right)+N_1^2\cdot\left(N_2^2+2\cdot N_2+3\right)-N_2\cdot\left(2\cdot N_1-N_2\right)\right]\end{array}\right]\cdot\sqrt{N_1^2}\cdot N_1\cdot\left[\begin{array}{l}N_1^3+N_1\ \ldots \\ +\ -N_3\cdot\left(N_1^2+N_1-N_2\right)\end{array}\right]}{2\cdot\sqrt{\left[N_1^3+N_1-N_3\cdot\left(N_1^2+N_1-N_2\right)\right]^2}\cdot N_1^2\cdot\sqrt{N_1^4}\cdot\left(N_1-N_2-1\right)} = 0.52231$$

For 3 variables there are 8 subsets.

0, 0, 0: **Undefined**

1, 0, 0:
$$\frac{\left(N_1^3-N_1^2+1\right)\cdot\left[\sqrt{\left(N_1^3-N_1^2+1\right)^2}\cdot\sqrt{N_1^4}\cdot\left(N_1-1\right)-N_1\cdot\sqrt{N_1^2}\cdot\sqrt{N_1^8-8\cdot N_1^7+14\cdot N_1^6+6\cdot N_1^5-25\cdot N_1^4+14\cdot N_1^3-N_1^2-2\cdot N_1+1}\right]}{2\cdot N_1^2\cdot\left(N_1-2\right)\cdot\sqrt{N_1^4}\cdot\sqrt{\left(N_1^3-N_1^2+1\right)^2}}$$

0, 2, 0:
$$\frac{\sqrt{N_2^2\cdot\left(N_2-1\right)^2}+N_2\cdot\sqrt{N_2^2}-\sqrt{N_2^2}}{2\cdot\sqrt{N_2^2}}$$

1, 2, 0:
$$\frac{\left(N_1^3-N_1^2+N_2\right)\cdot\left[-\sqrt{\left(N_1^3-N_1^2+N_2\right)^2}\cdot\sqrt{N_1^4}\cdot\left(N_1-N_2\right)+N_1\cdot\sqrt{N_1^2}\cdot\sqrt{\begin{array}{l}N_2^4+2\cdot N_2^3\cdot N_1\cdot\left(N_1^2-N_1-1\right)+N_2^2\cdot N_1^2\cdot\left(N_1^4-2\cdot N_1^3-7\cdot N_1^2+8\cdot N_1+1\right)\ \ldots \\ +\ -2\cdot N_2\cdot N_1^3\cdot\left(N_1-1\right)\cdot\left(N_1^3-3\cdot N_1^2-5\cdot N_1+2\right)+N_1^4\cdot\left(N_1^2-4\cdot N_1-4\right)\cdot\left(N_1-1\right)^2\end{array}}\right]}{2\cdot N_1^2\cdot\sqrt{N_1^4}\cdot\sqrt{\left(N_1^3-N_1^2+N_2\right)^2}\cdot\left(N_2-N_1+1\right)}$$

0, 0, 3:
$$-\frac{\sqrt{1-N_3}\cdot\left(N_3-2\right)}{\sqrt{\left(N_3-2\right)^2}}$$



1, 0, 3:

$$-\frac{\begin{bmatrix} N_1\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{N_1^{\,2}\cdot\left(3\cdot N_1^{\,2}-N_1^{\,3}+N_1-1\right)^2+N_3^{\,2}\cdot\left(N_1-1\right)^2\cdot\left(N_1^{\,2}+N_1-1\right)^2-2\cdot N_1\cdot N_3\cdot\left(N_1^{\,2}+N_1-1\right)\cdot\left(N_1^{\,4}-4\cdot N_1^{\,3}+6\cdot N_1^{\,2}-2\cdot N_1+1\right)}\ \ldots \\ +\ -\sqrt{\left(N_1+N_3-N_1^{\,2}\cdot N_3+N_1^{\,3}-N_1\cdot N_3\right)^2}\cdot\sqrt{N_1^{\,4}}\cdot\left(N_1-1\right) \end{bmatrix}\cdot\begin{pmatrix} N_1\ \ldots \\ +\ N_3-N_1^{\,2}\cdot N_3\ \ldots \\ +\ N_1^{\,3}-N_1\cdot N_3 \end{pmatrix}}{2\cdot N_1^{\,2}\cdot\left(N_1-2\right)\cdot\sqrt{N_1^{\,4}}\cdot\sqrt{\left(N_1+N_3-N_1^{\,2}\cdot N_3+N_1^{\,3}-N_1\cdot N_3\right)^2}}$$

0, 2, 3:

$$\frac{\left(N_2\cdot N_3-2\cdot N_3+2\right)\cdot\left[N_2\cdot\sqrt{\left(N_2\cdot N_3-2\cdot N_3+2\right)^2}-\sqrt{\left(N_2\cdot N_3-2\cdot N_3+2\right)^2}+\sqrt{N_3^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(N_2-2\right)^2+2\cdot N_3\cdot\left(N_2-2\right)\cdot\left(2\cdot N_2^{\,2}-2\cdot N_2+2\right)+4}\right]}{2\cdot N_2\cdot\sqrt{\left(N_2\cdot N_3-2\cdot N_3+2\right)^2}}$$

1, 2, 3:

$$\frac{\begin{bmatrix} \sqrt{N_1^{\,4}}\cdot\sqrt{\left[N_1^{\,3}+N_1-N_3\cdot\left(N_1^{\,2}+N_1-N_2\right)\right]^2}\cdot\left(N_1-N_2\right)\ \ldots & & \\ +\ -\sqrt{N_3^{\,2}\cdot\left(N_1^{\,2}+N_1-N_2\right)^2\cdot\left(N_1-N_2\right)^2+N_1^{\,2}\cdot\left(N_2-N_1-N_1^{\,2}\cdot N_2-2\cdot N_1^{\,2}+N_1^{\,3}\right)^2}\ \ldots & \cdot\sqrt{N_1^{\,2}}\cdot N_1 & \\ \quad\sqrt{+\ -2\cdot N_1\cdot N_3\cdot\left(N_1^{\,2}+N_1-N_2\right)\cdot\left[N_1^{\,4}-2\cdot N_1^{\,3}\cdot\left(N_2+1\right)+N_1^{\,2}\cdot\left(N_2^{\,2}+2\cdot N_2+3\right)-N_2\cdot\left(2\cdot N_1-N_2\right)\right]} & & \end{bmatrix}\cdot\begin{bmatrix} N_1^{\,3}+N_1\ \ldots \\ +\ -N_3\cdot\left(N_1^{\,2}+N_1-N_2\right) \end{bmatrix}}{2\cdot\sqrt{\left[N_1^{\,3}+N_1-N_3\cdot\left(N_1^{\,2}+N_1-N_2\right)\right]^2}\cdot N_1^{\,2}\cdot\sqrt{N_1^{\,4}}\cdot\left(N_1-N_2-1\right)}$$



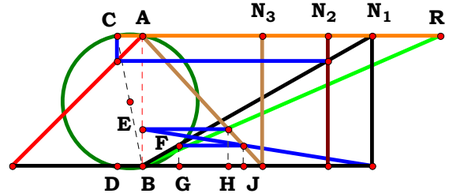
4RST8AB1R11

Unit.

AB := 1

Given.

$N_1 := 1.76022$ $N_2 := 1.42122$ $N_3 := .92228$



$N_1 = 1.76022$

$N_2 = 1.42122$

$N_3 = 0.92228$

$R = 2.28316$

Descriptions.

$$\frac{N_3 \cdot (N_1 - N_3) \cdot (N_1^2 + N_1 - N_2)}{N_1 \cdot (N_2 - N_1 + 1)} = 2.283148$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $-\frac{(N_1 - 1) \cdot (N_1^2 + N_1 - 1)}{N_1 \cdot (N_1 - 2)}$

0, 2, 0: 0

1, 2, 0: $\frac{(N_1 - 1) \cdot (N_1^2 + N_1 - N_2)}{N_1 \cdot (N_2 - N_1 + 1)}$

0, 0, 3: $N_3 - N_3^2$

1, 0, 3: $-\frac{N_3 \cdot (N_1 - N_3) \cdot (N_1^2 + N_1 - 1)}{N_1 \cdot (N_1 - 2)}$

0, 2, 3: $\frac{N_3 \cdot (N_2 - 2) \cdot (N_3 - 1)}{N_2}$

1, 2, 3: $\frac{N_3 \cdot (N_1 - N_3) \cdot (N_1^2 + N_1 - N_2)}{N_1 \cdot (N_2 - N_1 + 1)}$



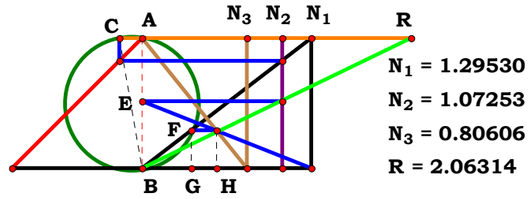
4RST8AB1R12

Unit.

$AB := 1$

Given.

$N_1 := 1.29530$ $N_2 := 1.07253$ $N_3 := .80606$



Descriptions.

$$\frac{N_2\cdot\left(N_1-N_1^{\,2}\cdot N_3+N_1^{\,3}-N_1\cdot N_3+N_2\cdot N_3\right)}{N_1\cdot\left(N_2-N_1+1\right)}=2.063124$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $-\dfrac{N_1^{\,3}-N_1^{\,2}+1}{N_1\cdot\left(N_1-2\right)}$

0, 2, 0: N_2

1, 2, 0: $\dfrac{N_2\cdot\left(N_1^{\,3}-N_1^{\,2}+N_2\right)}{N_1\cdot\left(N_2-N_1+1\right)}$

0, 0, 3: $2-N_3$

1, 0, 3: $-\dfrac{N_1+N_3-N_1^{\,2}\cdot N_3+N_1^{\,3}-N_1\cdot N_3}{N_1\cdot\left(N_1-2\right)}$

0, 2, 3: $N_2\cdot N_3-2\cdot N_3+2$

1, 2, 3: $\dfrac{N_2\cdot\left(N_1-N_1^{\,2}\cdot N_3+N_1^{\,3}-N_1\cdot N_3+N_2\cdot N_3\right)}{N_1\cdot\left(N_2-N_1+1\right)}$



4RST8AB2R0

Unit.

$AB := 1$

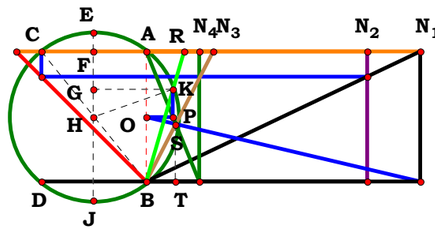
Given.

$N_1 := 2.09922$

$N_2 := 1.69242$

$N_3 := .51548$

$N_4 := .40657$



$N_1 = 2.09922$

$N_2 = 1.69242$

$N_3 = 0.51548$

$N_4 = 0.40657$

$R = 0.29150$

Descriptions.

$$\frac{2 \cdot N_3 \cdot N_4 \cdot \sqrt{N_1} \cdot \sqrt{\left(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4\right)^2} \cdot \left(N_1 - N_4\right)}{\left[\sqrt{N_1} \cdot \sqrt{\left(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4\right)^2} + \sqrt{2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot \left(N_1 - 2 \cdot N_2 \cdot N_4\right) \cdot \left(N_1 - N_4\right) - {N_3}^2 \cdot \left(N_1 - N_4\right)^2 \cdot \left(4 \cdot N_1 \cdot {N_4}^2 + 4 \cdot N_2 \cdot N_4 - N_1\right) + {N_1}^3 \cdot {N_4}^2}\right] \cdot \left(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4\right)} = 0.291496$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{2 \cdot \sqrt{N_1} \cdot \sqrt{\left(2 \cdot N_1 - 1\right)^2} \cdot \left(N_1 - 1\right)}{\left[\sqrt{{N_1}^3 - \left(N_1 - 1\right)^2 \cdot \left(3 \cdot N_1 + 4\right) + 2 \cdot N_1 \cdot \left(N_1 - 1\right) \cdot \left(N_1 - 2\right)} + \sqrt{N_1} \cdot \sqrt{\left(2 \cdot N_1 - 1\right)^2}\right] \cdot \left(2 \cdot N_1 - 1\right)}$$

0, 2, 0, 0: 0

1, 2, 0, 0:
$$\frac{2 \cdot \sqrt{N_1} \cdot \sqrt{\left(2 \cdot N_1 - 1\right)^2} \cdot \left(N_1 - 1\right)}{\left[\sqrt{{N_1}^3 - \left(N_1 - 1\right)^2 \cdot \left(3 \cdot N_1 + 4 \cdot N_2\right) + 2 \cdot N_1 \cdot \left(N_1 - 1\right) \cdot \left(N_1 - 2 \cdot N_2\right)} + \sqrt{N_1} \cdot \sqrt{\left(2 \cdot N_1 - 1\right)^2}\right] \cdot \left(2 \cdot N_1 - 1\right)}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$\frac{2 \cdot \sqrt{N_1} \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \sqrt{\left(N_1 - N_3 + N_1 \cdot N_3\right)^2}}{\left[\sqrt{N_1} \cdot \sqrt{\left(N_1 - N_3 + N_1 \cdot N_3\right)^2} + \sqrt{{N_1}^3 - {N_3}^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(3 \cdot N_1 + 4\right) + 2 \cdot N_1 \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 - 2\right)}\right] \cdot \left(N_1 - N_3 + N_1 \cdot N_3\right)}$$

0, 2, 3, 0: 0

1, 2, 3, 0:
$$\frac{2 \cdot \sqrt{N_1} \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \sqrt{\left(N_1 - N_3 + N_1 \cdot N_3\right)^2}}{\left[\sqrt{N_1} \cdot \sqrt{\left(N_1 - N_3 + N_1 \cdot N_3\right)^2} + \sqrt{{N_1}^3 - {N_3}^2 \cdot \left(N_1 - 1\right)^2 \cdot \left(3 \cdot N_1 + 4 \cdot N_2\right) + 2 \cdot N_1 \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(N_1 - 2 \cdot N_2\right)}\right] \cdot \left(N_1 - N_3 + N_1 \cdot N_3\right)}$$



0, 0, 0, 4:

$$-\frac{2\cdot N_4\cdot\left(N_4-1\right)}{\sqrt{{N_4}^2-\left(N_4-1\right)^2\cdot\left(4\cdot{N_4}^2+4\cdot N_4-1\right)+2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-1\right)}+1}$$

1, 0, 0, 4:

$$\frac{2\cdot\sqrt{N_1}\cdot N_4\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{N_1}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}+\sqrt{{N_1}^3\cdot{N_4}^2-\left(N_1-N_4\right)^2\cdot\left(4\cdot N_1\cdot{N_4}^2+4\cdot N_4-N_1\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_4\right)}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}$$

0, 2, 0, 4:

$$-\frac{2\cdot N_4\cdot\left(N_4-1\right)}{\sqrt{{N_4}^2-\left(N_4-1\right)^2\cdot\left(4\cdot{N_4}^2+4\cdot N_2\cdot N_4-1\right)+2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2\cdot N_4-1\right)}+1}$$

1, 2, 0, 4:

$$\frac{2\cdot\sqrt{N_1}\cdot N_4\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{N_1}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}+\sqrt{{N_1}^3\cdot{N_4}^2-\left(N_1-N_4\right)^2\cdot\left(4\cdot N_1\cdot{N_4}^2+4\cdot N_2\cdot N_4-N_1\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-2\cdot N_2\cdot N_4\right)\cdot\left(N_1-N_4\right)}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}$$

0, 0, 3, 4:

$$-\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-1\right)}{\left[\sqrt{{N_4}^2-{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left(4\cdot{N_4}^2+4\cdot N_4-1\right)+2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-1\right)}+\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 0, 3, 4:

$$\frac{2\cdot\sqrt{N_1}\cdot N_3\cdot N_4\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{N_1}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}+\sqrt{{N_1}^3\cdot{N_4}^2-{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left(4\cdot N_1\cdot{N_4}^2+4\cdot N_4-N_1\right)+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_4\right)}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}$$

0, 2, 3, 4:

$$-\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-1\right)}{\left[\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}+\sqrt{{N_4}^2-{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left(4\cdot{N_4}^2+4\cdot N_2\cdot N_4-1\right)+2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2\cdot N_4-1\right)}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 2, 3, 4:

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{N_1}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{N_1}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}+\sqrt{2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-2\cdot N_2\cdot N_4\right)\cdot\left(N_1-N_4\right)-{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left(4\cdot N_1\cdot{N_4}^2+4\cdot N_2\cdot N_4-N_1\right)+{N_1}^3\cdot{N_4}^2}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}$$



4RST8AB2R1

Unit.

$AB := 1$

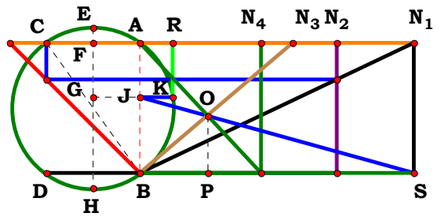
Given.

$N_1 := 2.09922$

$N_2 := 1.50839$

$N_3 := 1.17412$

$N_4 := .92961$



$N_1 = 2.09922$

$N_2 = 1.50839$

$N_3 = 1.17412$

$N_4 = 0.92961$

$R = 0.25025$

Descriptions.

$$\frac{\sqrt{N_2^2 \cdot N_3^2 \cdot (N_1 - N_4)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1^2 + N_2^2) \cdot (N_1 - N_4) + N_1^2 \cdot N_2^2 \cdot N_4^2} \cdot N_1 - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2}} = 0.250248$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{N_1 \cdot \sqrt{N_1^2 + (N_1 - 1)^2 + 2 \cdot N_1 \cdot (2 \cdot N_1^2 + 1) \cdot (N_1 - 1)} - \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{N_1^2}}{2 \cdot N_1 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{N_1^2}}$$

0, 2, 0, 0:
$$\frac{\sqrt{N_2^2}}{2} \quad \frac{N_2}{2}$$

1, 2, 0, 0:
$$\frac{N_1 \cdot \sqrt{N_1^2 \cdot N_2^2 + N_2^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot (2 \cdot N_1^2 + N_2^2)} - N_2 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{N_1^2}}{2 \cdot N_1 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{N_1^2}}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$-\frac{\sqrt{N_1^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} - N_1 \cdot \sqrt{N_1^2 + N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (2 \cdot N_1^2 + 1) \cdot (N_1 - 1)}}{2 \cdot N_1 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2}}$$

0, 2, 3, 0:
$$\frac{\sqrt{N_2^2}}{2} - \frac{N_2}{2}$$

1, 2, 3, 0:
$$\frac{N_1 \cdot \sqrt{N_1^2 \cdot N_2^2 + N_2^2 \cdot N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (2 \cdot N_1^2 + N_2^2)} - N_2 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2}}$$



0, 0, 0, 4: $$\frac{\sqrt{N_4^2+\left(N_4-1\right)^2-6\cdot N_4\cdot\left(N_4-1\right)}}{2}-\frac{1}{2}$$

1, 0, 0, 4: $$\frac{N_1\cdot\sqrt{\left(N_1-N_4\right)^2+N_1^2\cdot N_4^2+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^2+1\right)\cdot\left(N_1-N_4\right)}-\sqrt{N_1^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}{2\cdot N_1\cdot\sqrt{N_1^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}$$

0, 2, 0, 4: $$\frac{\sqrt{N_2^2\cdot N_4^2+N_2^2\cdot\left(N_4-1\right)^2-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2^2+2\right)}}{2}-\frac{N_2}{2}$$

1, 2, 0, 4: $$\frac{N_1\cdot\sqrt{N_2^2\cdot\left(N_1-N_4\right)^2+N_1^2\cdot N_2^2\cdot N_4^2+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^2+N_2^2\right)\cdot\left(N_1-N_4\right)}-N_2\cdot\sqrt{N_1^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}{2\cdot N_1\cdot\sqrt{N_1^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{N_4^2+N_3^2\cdot\left(N_4-1\right)^2-6\cdot N_3\cdot N_4\cdot\left(N_4-1\right)}-\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}{2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4: $$-\frac{\sqrt{N_1^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}-N_1\cdot\sqrt{N_1^2\cdot N_4^2+N_3^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(2\cdot N_1^2+1\right)\cdot\left(N_1-N_4\right)}}{2\cdot N_1\cdot\sqrt{N_1^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}}$$

0, 2, 3, 4: $$-\frac{N_2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}-\sqrt{N_2^2\cdot N_4^2+N_2^2\cdot N_3^2\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2^2+2\right)}}{2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{N_2^2\cdot N_3^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(2\cdot N_1^2+N_2^2\right)\cdot\left(N_1-N_4\right)+N_1^2\cdot N_2^2\cdot N_4^2}\cdot N_1-N_2\cdot\sqrt{N_1^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}}{2\cdot N_1\cdot\sqrt{N_1^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}}$$



4RST8AB2R2

Unit.

$AB := 1$

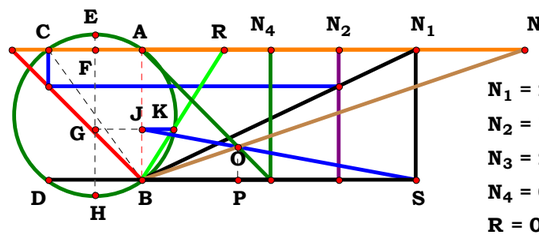
Given.

$N_1 := 2.09922$

$N_2 := 1.50839$

$N_3 := 2.93693$

$N_4 := .98772$



$N_1 = 2.09922$

$N_2 = 1.50839$

$N_3 = 2.93693$

$N_4 = 0.98772$

$R = 0.63389$

Descriptions.

$$\frac{\left[\sqrt{N_2^{\,2}\cdot N_3^{\,2}\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)\cdot\left(N_1-N_4\right)+N_1^{\,2}\cdot N_2^{\,2}\cdot N_4^{\,2}}\cdot N_1-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}{2\cdot N_1^{\,2}\cdot N_4\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}}=0.633886$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$-\frac{\left[\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\sqrt{N_1^{\,2}}-N_1\cdot\sqrt{N_1^{\,2}+\left(N_1-1\right)^2+2\cdot N_1\cdot\left(2\cdot N_1^{\,2}+1\right)\cdot\left(N_1-1\right)}\right]\cdot\left(2\cdot N_1-1\right)}{2\cdot N_1^{\,2}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\sqrt{N_1^{\,2}}}$$

0, 2, 0, 0:
$$\frac{\sqrt{N_2^{\,2}}}{2}-\frac{N_2}{2}$$

1, 2, 0, 0:
$$\frac{\left[N_1\cdot\sqrt{N_1^{\,2}\cdot N_2^{\,2}+N_2^{\,2}\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)}-N_2\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\sqrt{N_1^{\,2}}\right]\cdot\left(2\cdot N_1-1\right)}{2\cdot N_1^{\,2}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\sqrt{N_1^{\,2}}}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$-\frac{\left[\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}-N_1\cdot\sqrt{N_1^{\,2}+N_3^{\,2}\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot N_3\cdot\left(2\cdot N_1^{\,2}+1\right)\cdot\left(N_1-1\right)}\right]\cdot\left(N_1-N_3+N_1\cdot N_3\right)}{2\cdot N_1^{\,2}\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}}$$

0, 2, 3, 0:
$$\frac{\sqrt{N_2^{\,2}}}{2}-\frac{N_2}{2}$$

1, 2, 3, 0:
$$\frac{\left[N_1\cdot\sqrt{N_1^{\,2}\cdot N_2^{\,2}+N_2^{\,2}\cdot N_3^{\,2}\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1^{\,2}+N_2^{\,2}\right)}-N_2\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}\right]\cdot\left(N_1-N_3+N_1\cdot N_3\right)}{2\cdot N_1^{\,2}\cdot\sqrt{N_1^{\,2}}\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}}$$



0, 0, 0, 4: $$\frac{\sqrt{N_4^2+(N_4-1)^2-6\cdot N_4\cdot(N_4-1)}-1}{2\cdot N_4}$$

1, 0, 0, 4: $$\frac{\left[N_1\cdot\sqrt{(N_1-N_4)^2+N_1^2\cdot N_4^2+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^2+1\right)\cdot(N_1-N_4)}-\sqrt{N_1^2}\cdot\sqrt{(N_1-N_4+N_1\cdot N_4)^2}\right]\cdot(N_1-N_4+N_1\cdot N_4)}{2\cdot N_1^2\cdot N_4\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1-N_4+N_1\cdot N_4)^2}}$$

0, 2, 0, 4: $$-\frac{N_2-\sqrt{N_2^2\cdot N_4^2+N_2^2\cdot(N_4-1)^2-2\cdot N_4\cdot(N_4-1)\cdot\left(N_2^2+2\right)}}{2\cdot N_4}$$

1, 2, 0, 4: $$\frac{\left[N_1\cdot\sqrt{N_2^2\cdot(N_1-N_4)^2+N_1^2\cdot N_2^2\cdot N_4^2+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^2+N_2^2\right)\cdot(N_1-N_4)}-N_2\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1-N_4+N_1\cdot N_4)^2}\right]\cdot(N_1-N_4+N_1\cdot N_4)}{2\cdot N_1^2\cdot N_4\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1-N_4+N_1\cdot N_4)^2}}$$

0, 0, 3, 4: $$\frac{\left[\sqrt{N_4^2+N_3^2\cdot(N_4-1)^2-6\cdot N_3\cdot N_4\cdot(N_4-1)}-\sqrt{(N_3+N_4-N_3\cdot N_4)^2}\right]\cdot(N_3+N_4-N_3\cdot N_4)}{2\cdot N_4\cdot\sqrt{(N_3+N_4-N_3\cdot N_4)^2}}$$

1, 0, 3, 4: $$-\frac{\left[\sqrt{N_1^2}\cdot\sqrt{(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4)^2}-N_1\cdot\sqrt{N_1^2\cdot N_4^2+N_3^2\cdot(N_1-N_4)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(2\cdot N_1^2+1\right)\cdot(N_1-N_4)}\right]\cdot(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4)}{2\cdot N_1^2\cdot N_4\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4)^2}}$$

0, 2, 3, 4: $$-\frac{\left[N_2\cdot\sqrt{(N_3+N_4-N_3\cdot N_4)^2}-\sqrt{N_2^2\cdot N_4^2+N_2^2\cdot N_3^2\cdot(N_4-1)^2-2\cdot N_3\cdot N_4\cdot(N_4-1)\cdot\left(N_2^2+2\right)}\right]\cdot(N_3+N_4-N_3\cdot N_4)}{2\cdot N_4\cdot\sqrt{(N_3+N_4-N_3\cdot N_4)^2}}$$

1, 2, 3, 4: $$\frac{\left[\sqrt{N_2^2\cdot N_3^2\cdot(N_1-N_4)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(2\cdot N_1^2+N_2^2\right)\cdot(N_1-N_4)+N_1^2\cdot N_2^2\cdot N_4^2}\cdot N_1-N_2\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4)^2}\right]\cdot(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4)}{2\cdot N_1^2\cdot N_4\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4)^2}}$$



4RST8AB2R5

Unit.

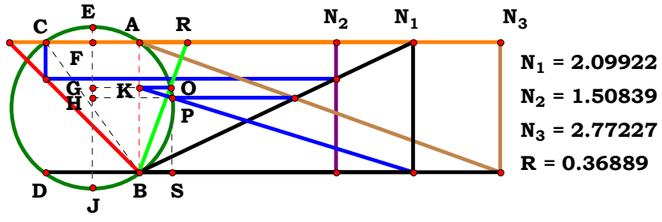
AB := 1

Given.

N_1 := 2.09922

N_2 := 1.50839

N_3 := 2.77227



N_1 = 2.09922

N_2 = 1.50839

N_3 = 2.77227

R = 0.36889

Descriptions.



4RST8AB3R0

Unit.

$AB := 1$

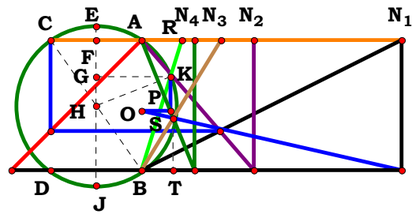
Given.

$N_1 := 1.99268$

$N_2 := .85944$

$N_3 := .61234$

$N_4 := .40657$



$N_1 = 1.99268$

$N_2 = 0.85944$

$N_3 = 0.61234$

$N_4 = 0.40657$

$R = 0.31026$

Descriptions.

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left[\left(N_3+N_4\right)\cdot N_1-N_3\cdot N_4\right]^2}\cdot\sqrt{N_1+N_2}\cdot\left(N_1-N_4\right)}{\left[\begin{array}{l}\sqrt{{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\right]-2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_1\cdot N_4-N_2-N_1\right)+{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_2\right)}\ \ldots\\ +\sqrt{N_1+N_2}\cdot\sqrt{\left[\left(N_3+N_4\right)\cdot N_1-N_3\cdot N_4\right]^2}\end{array}\right]\cdot\left[\left(N_3+N_4\right)\cdot N_1-N_3\cdot N_4\right]}=0.310256$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{2\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left(N_1-1\right)\cdot\sqrt{N_1+1}}{\left[\sqrt{{N_1}^2\cdot\left(N_1+1\right)-2\cdot N_1\cdot\left(N_1-1\right)^2-\left(N_1-1\right)^2\cdot\left(7\cdot N_1+3\right)}+\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\sqrt{N_1+1}\right]\cdot\left(2\cdot N_1-1\right)}$$

0, 2, 0, 0: 0

1, 2, 0, 0:
$$\frac{2\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left(N_1-1\right)\cdot\sqrt{N_1+N_2}}{\left(2\cdot N_1-1\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_1+N_2\right)-\left(N_1-1\right)^2\cdot\left(7\cdot N_1+3\cdot N_2\right)-2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(N_1-N_2\right)}+\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\sqrt{N_1+N_2}\right]}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$-\frac{2\cdot N_3\cdot\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\cdot\left(N_1-1\right)\cdot\sqrt{N_1+1}}{\left[\sqrt{{N_1}^2\cdot\left(N_1+1\right)-{N_3}^2\cdot\left(N_1-1\right)^2\cdot\left(7\cdot N_1+3\right)-2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)^2}+\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\cdot\sqrt{N_1+1}\right]\cdot\left[N_3-N_1\cdot\left(N_3+1\right)\right]}$$

0, 2, 3, 0: 0

1, 2, 3, 0:
$$-\frac{2\cdot N_3\cdot\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\cdot\left(N_1-1\right)\cdot\sqrt{N_1+N_2}}{\left[N_3-N_1\cdot\left(N_3+1\right)\right]\cdot\left[\sqrt{{N_1}^2\cdot\left(N_1+N_2\right)-{N_3}^2\cdot\left(N_1-1\right)^2\cdot\left(7\cdot N_1+3\cdot N_2\right)-2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1-N_2\right)}+\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\cdot\sqrt{N_1+N_2}\right]}$$



0, 0, 0, 4:

$$-\frac{2\cdot\sqrt{2}\cdot N_4\cdot\left(N_4-1\right)}{\sqrt{2\cdot {N_4}^2-\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(2\cdot N_4+1\right)-2\right]+2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-2\right)}+\sqrt{2}}$$

1, 0, 0, 4:

$$-\frac{2\cdot N_4\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1+1}\cdot\left(N_1-N_4\right)}{\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\left[\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1+1}+\sqrt{\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_1+N_4+N_1\cdot N_4\right)+1\right]+{N_1}^2\cdot{N_4}^2\cdot\left(N_1+1\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_1\cdot N_4+1\right)}\right]}$$

0, 2, 0, 4:

$$-\frac{2\cdot N_4\cdot\sqrt{N_2+1}\cdot\left(N_4-1\right)}{\sqrt{\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_4+1\right)+1\right]+{N_4}^2\cdot\left(N_2+1\right)-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2-2\cdot N_4+1\right)}+\sqrt{N_2+1}}$$

1, 2, 0, 4:

$$-\frac{2\cdot N_4\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1+N_2}\cdot\left(N_1-N_4\right)}{\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\left[\begin{array}{l}\sqrt{\left(N_1-N_4\right)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\right]+{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1+N_2-2\cdot N_1\cdot N_4\right)}\ \ldots\\ +\ \sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1+N_2}\end{array}\right]}$$

0, 0, 3, 4:

$$-\frac{2\cdot\sqrt{2}\cdot N_3\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-1\right)}{\left[\sqrt{2\cdot {N_4}^2-{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(2\cdot N_4+1\right)-2\right]+2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-2\right)}+\sqrt{2}\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 0, 3, 4:

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{N_1+1}\cdot\left(N_1-N_4\right)}{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\left[\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{N_1+1}+\begin{array}{l}\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+1\right)+{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_1+N_4+N_1\cdot N_4\right)+1\right]}\ \ldots\\ +\ 2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_1\cdot N_4+1\right)\end{array}\right]}$$

0, 2, 3, 4:

$$-\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2+1}\cdot\left(N_4-1\right)}{\left[\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{{N_4}^2\cdot\left(N_2+1\right)+{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left(N_4+N_2\cdot N_4+1\right)+1\right]-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2-2\cdot N_4+1\right)}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 2, 3, 4:

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left[\left(N_3+N_4\right)\cdot N_1-N_3\cdot N_4\right]^2}\cdot\sqrt{N_1+N_2}\cdot\left(N_1-N_4\right)}{\left[\begin{array}{l}\sqrt{{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left(N_1+N_1\cdot N_4+N_2\cdot N_4\right)\right]-2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_1\cdot N_4-N_2-N_1\right)+{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_2\right)}\ \ldots\\ +\ \sqrt{N_1+N_2}\cdot\sqrt{\left[\left(N_3+N_4\right)\cdot N_1-N_3\cdot N_4\right]^2}\end{array}\right]\cdot\left[\left(N_3+N_4\right)\cdot N_1-N_3\cdot N_4\right]}$$



4RST8AB3R1

Unit.

$AB := 1$

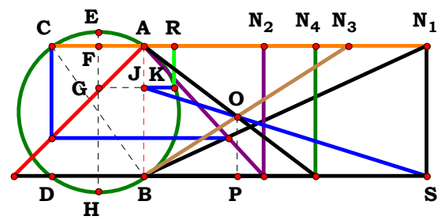
Given.

$N_1 := 2.16702$

$N_2 := .91756$

$N_3 := 1.57123$

$N_4 := 1.31704$



$N_1 = 2.16702$

$N_2 = 0.91756$

$N_3 = 1.57123$

$N_4 = 1.31704$

$R = 0.23230$

Descriptions.

$$\frac{\sqrt{N_1^2 \cdot N_3^2 \cdot (N_1 - N_4)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot \left(3 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2\right) \cdot (N_1 - N_4) + N_1^4 \cdot N_4^2} \cdot (N_1 + N_2) - \sqrt{(N_1 + N_2)^2} \cdot N_1 \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2}}{2 \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_1 + N_2)^2}} = 0.232295$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{(N_1 + 1) \cdot \sqrt{N_1^4 + N_1^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot \left(3 \cdot N_1^2 + 4 \cdot N_1 + 2\right)} - N_1 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{(N_1 + 1)^2}}{2 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 0, 0:
$$\frac{N_2 - \sqrt{(N_2 + 1)^2} + 1}{(2 \cdot N_2 + 2) \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 0:
$$\frac{(N_1 + N_2) \cdot \sqrt{N_1^4 + N_1^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot \left(3 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2\right)} - N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(2 \cdot N_1 - 1)^2}}{2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot (N_1 + N_2)}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$\frac{(N_1 + 1) \cdot \sqrt{N_1^4 + N_1^2 \cdot N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot \left(3 \cdot N_1^2 + 4 \cdot N_1 + 2\right)} - N_1 \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} \cdot \sqrt{(N_1 + 1)^2}}{2 \cdot (N_1 + 1) \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 3, 0:
$$\frac{N_2 - \sqrt{(N_2 + 1)^2} + 1}{(2 \cdot N_2 + 2) \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 3, 0:
$$\frac{(N_1 + N_2) \cdot \sqrt{N_1^4 + N_1^2 \cdot N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot \left(3 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2\right)} - N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2}}{2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} \cdot (N_1 + N_2)}$$



0, 0, 0, 4: $$\frac{\sqrt{N_4^2+\left(N_4-1\right)^2-18\cdot N_4\cdot\left(N_4-1\right)}}{4}-\frac{1}{4}$$

1, 0, 0, 4: $$\frac{\left(N_1+1\right)\cdot\sqrt{N_1^4\cdot N_4^2+N_1^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot N_1^2+4\cdot N_1+2\right)}-N_1\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4: $$-\frac{\sqrt{\left(N_2+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{N_4^2+\left(N_4-1\right)^2-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2^2+4\cdot N_2+3\right)}}{\left(2\cdot N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 4: $$\frac{\left(N_1+N_2\right)\cdot\sqrt{N_1^4\cdot N_4^2+N_1^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4: $$\frac{2\cdot\sqrt{N_4^2+N_3^2\cdot\left(N_4-1\right)^2-18\cdot N_3\cdot N_4\cdot\left(N_4-1\right)}-2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}{8\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left(N_1+1\right)\cdot\sqrt{N_1^4\cdot N_4^2+N_1^2\cdot N_3^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot N_1^2+4\cdot N_1+2\right)}-N_1\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4: $$\frac{\left(N_2+1\right)\cdot\sqrt{N_4^2+N_3^2\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2^2+4\cdot N_2+3\right)}-\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{N_1^2\cdot N_3^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(3\cdot N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2\right)\cdot\left(N_1-N_4\right)+N_1^4\cdot N_4^2}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot N_1\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}}{2\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2}}$$



4RST8AB3R2

Unit.

$AB := 1$

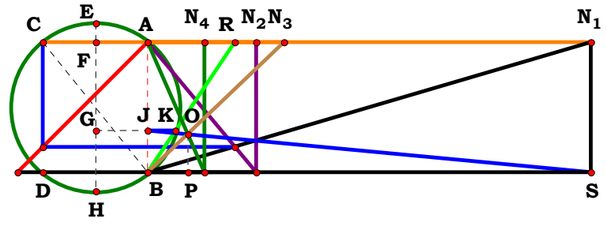
Given.

$N_1 := 3.39712$

$N_2 := .83038$

$N_3 := 1.04820$

$N_4 := .43563$



$N_1 = 3.39712$

$N_2 = 0.83038$

$N_3 = 1.04820$

$N_4 = 0.43563$

$R = 0.66502$

Descriptions.

$$\frac{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\left[\begin{array}{l}\sqrt{{N_1}^2\cdot{N_3}^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)}\cdot\left(N_1-N_4\right)+{N_1}^4\cdot{N_4}^2\cdot\left(N_1+N_2\right)\ \ldots\\ +\ -N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\end{array}\right]}{2\cdot N_1\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\left(N_1+N_2\right)} = 0.665024$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{\left(2\cdot N_1-1\right)\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^4+{N_1}^2\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)}-N_1\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 0:
$$\frac{N_2-\sqrt{\left(N_2+1\right)^2}+1}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 0:
$$\frac{\left(2\cdot N_1-1\right)\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^4+{N_1}^2\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$-\frac{\left[N_3-N_1\cdot\left(N_3+1\right)\right]\cdot\left[\left(N_1+1\right)\cdot\sqrt{{N_1}^4+{N_1}^2\cdot{N_3}^2\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(3\cdot{N_1}^2+4\cdot N_1+2\right)}-N_1\cdot\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot N_1\cdot\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 0:
$$\frac{N_2-\sqrt{\left(N_2+1\right)^2}+1}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 0:
$$-\frac{\left[\left(N_1+N_2\right)\cdot\sqrt{{N_1}^4+{N_1}^2\cdot{N_3}^2\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(3\cdot{N_1}^2+4\cdot N_1\cdot N_2+2\cdot{N_2}^2\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\right]\cdot\left[N_3-N_1\cdot\left(N_3+1\right)\right]}{2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\cdot\left(N_1+N_2\right)}$$



0, 0, 0, 4: $$\frac{2\cdot\sqrt{N_4^{\,2}+\left(N_4-1\right)^2-18\cdot N_4\cdot\left(N_4-1\right)}-2}{8\cdot N_4}$$

1, 0, 0, 4: $$-\frac{\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,4}\cdot N_4^{\,2}+N_1^{\,2}\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1+2\right)}-N_1\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot N_1\cdot N_4\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4: $$-\frac{\sqrt{\left(N_2+1\right)^2}-\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}+\left(N_4-1\right)^2-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2^{\,2}+4\cdot N_2+3\right)}}{2\cdot N_4\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 4: $$-\frac{\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\left[\left(N_1+N_2\right)\cdot\sqrt{N_1^{\,4}\cdot N_4^{\,2}+N_1^{\,2}\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\right]}{2\cdot N_1\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4: $$\frac{\left[2\cdot\sqrt{N_4^{\,2}+N_3^{\,2}\cdot\left(N_4-1\right)^2-18\cdot N_3\cdot N_4\cdot\left(N_4-1\right)}-2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}{8\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\left[\left(N_1+1\right)\cdot\sqrt{N_1^{\,4}\cdot N_4^{\,2}+N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1+2\right)}-N_1\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot N_1\cdot N_4\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4: $$\frac{\left[\left(N_2+1\right)\cdot\sqrt{N_4^{\,2}+N_3^{\,2}\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2^{\,2}+4\cdot N_2+3\right)}-\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4:

$$\frac{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\left[\sqrt{N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(3\cdot N_1^{\,2}+4\cdot N_1\cdot N_2+2\cdot N_2^{\,2}\right)\cdot\left(N_1-N_4\right)+N_1^{\,4}\cdot N_4^{\,2}}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\right]}{2\cdot N_1\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\left(N_1+N_2\right)}$$



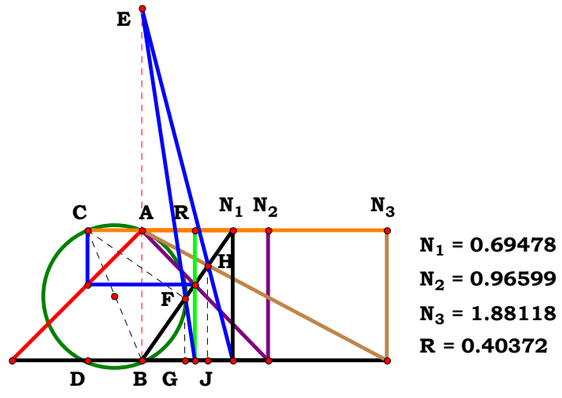
4RST8AB3R4

Unit.

$AB := 1$

Given.

$N_1 := .69478$ $N_2 := .96599$ $N_3 := 1.88118$



$N_1 = 0.69478$
$N_2 = 0.96599$
$N_3 = 1.88118$
$R = 0.40372$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left(N_1 - N_1^{\,2} + N_2\right)}{N_3 \cdot \left(N_1^{\,2} + 1\right) \cdot \left(N_1 + N_2\right) + N_1 \cdot \left(N_1^{\,2} - N_1 - N_2\right)} = 0.403719$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{3}$

1, 0, 0: $\frac{N_1^{\,2} - N_1^{\,3} + N_1}{2 \cdot N_1^{\,3} + 1}$

0, 2, 0: $\frac{N_2}{N_2 + 2}$

1, 2, 0: $\frac{N_1^{\,2} - N_1^{\,3} + N_2 \cdot N_1}{N_1 + N_2 + N_1^{\,2} \cdot N_2 - N_1^{\,2} + 2 \cdot N_1^{\,3} - N_1 \cdot N_2}$

0, 0, 3: $\frac{N_1 \cdot N_3 \cdot \left(N_1 - N_1^{\,2} + 1\right)}{N_3 - N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,3} \cdot N_3 - N_1^{\,2} + N_1^{\,3} + N_1 \cdot N_3}$

1, 0, 3: $\frac{N_2 \cdot N_3}{2 \cdot N_3 - N_2 + 2 \cdot N_2 \cdot N_3}$

0, 2, 3: $\frac{N_3}{4 \cdot N_3 - 1}$

1, 2, 3: $\frac{N_1 \cdot N_3 \cdot \left(N_1 - N_1^{\,2} + N_2\right)}{N_3 \cdot \left(N_1^{\,2} + 1\right) \cdot \left(N_1 + N_2\right) + N_1 \cdot \left(N_1^{\,2} - N_1 - N_2\right)}$



4RST8AB3R5

Unit.

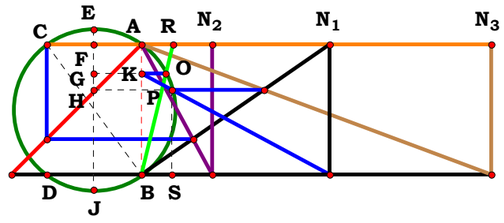
AB := 1

Given.

N_1 := 1.44059

N_2 := .53981

N_3 := 2.68510



N_1 = 1.44059

N_2 = 0.53981

N_3 = 2.68510

R = 0.24210

Descriptions.



4RST8AB3R6

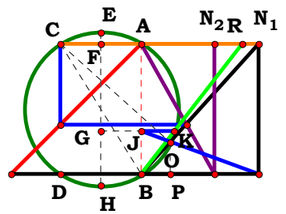
Unit.

$AB := 1$

Given.

$N_1 := .89818$

$N_2 := .55918$



$N_1 = 0.89818$

$N_2 = 0.55918$

$R = 0.77237$

Descriptions.

$$\frac{N_1^2\cdot(N_1+N_2+1)\cdot\left[\sqrt{(N_1+N_2)^4}\cdot\sqrt{N_1^4\cdot(N_1+N_2+1)^2}\cdot N_1-\sqrt{(N_1+N_2)^2}\cdot\sqrt{\begin{matrix}N_1^8+2\cdot N_1^5\cdot(N_2-1)\cdot(N_1^2-6\cdot N_2-6)+N_1^6\cdot(N_2^2-10\cdot N_2-3)\ \ldots\\ +\ -4\cdot N_1^4\cdot(N_2^3-4\cdot N_2^2-9\cdot N_2+1)+4\cdot N_1^3\cdot N_2\cdot(4\cdot N_2^2+9\cdot N_2-4)\ \ldots\\ +\ 4\cdot N_1^2\cdot N_2^2\cdot(N_2^2+3\cdot N_2-6)-4\cdot N_2^3\cdot(4\cdot N_1+N_2)\end{matrix}}\cdot(N_1+N_2)\right]}{2\cdot\sqrt{N_1^4\cdot(N_1+N_2+1)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_1+N_2)^4}\cdot\left[N_1^2-(N_1+N_2)\right]}=0.772363$$

For 2 variables there are 4 subsets.

0, 0: $\frac{\sqrt{41}}{4}-\frac{3}{4}$

1, 0:
$$\frac{N_1^2\cdot(N_1+2)\cdot\left[\sqrt{N_1^8-12\cdot N_1^6+44\cdot N_1^4+36\cdot N_1^3-8\cdot N_1^2-16\cdot N_1-4}\cdot\sqrt{(N_1+1)^2}\cdot(N_1+1)-N_1\cdot\sqrt{(N_1+1)^4}\cdot\sqrt{N_1^4\cdot(N_1+2)^2}\right]}{2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^4}\cdot\sqrt{N_1^4\cdot(N_1+2)^2}\cdot(N_1-N_1^2+1)}$$

0, 2:
$$\frac{(N_2+2)\cdot\left[\sqrt{(N_2+1)^2}\cdot\sqrt{8\cdot N_2^3+17\cdot N_2^2+12\cdot N_2+4}-\sqrt{(N_2+2)^2}\cdot\sqrt{(N_2+1)^4}+N_2\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{8\cdot N_2^3+17\cdot N_2^2+12\cdot N_2+4}\right]}{2\cdot N_2\cdot(N_2+1)\cdot\sqrt{(N_2+2)^2}\cdot\sqrt{(N_2+1)^4}}$$

1, 2:
$$\frac{N_1^2\cdot\left[\sqrt{(N_1+N_2)^4}\cdot\sqrt{N_1^4\cdot(N_1+N_2+1)^2}\cdot N_1-\sqrt{(N_1+N_2)^2}\cdot\sqrt{\begin{matrix}N_1^8+2\cdot N_1^5\cdot(N_2-1)\cdot(N_1^2-6\cdot N_2-6)+N_1^6\cdot(N_2^2-10\cdot N_2-3)\ \ldots\\ +\ -4\cdot N_1^4\cdot(N_2^3-4\cdot N_2^2-9\cdot N_2+1)+4\cdot N_1^3\cdot N_2\cdot(4\cdot N_2^2+9\cdot N_2-4)\ \ldots\\ +\ 4\cdot N_1^2\cdot N_2^2\cdot(N_2^2+3\cdot N_2-6)-4\cdot N_2^3\cdot(4\cdot N_1+N_2)\end{matrix}}\cdot(N_1+N_2)\right]\cdot(N_1+N_2+1)}{2\cdot\sqrt{N_1^4\cdot(N_1+N_2+1)^2}\cdot(N_1+N_2)\cdot\sqrt{(N_1+N_2)^4}\cdot(N_1^2-N_1-N_2)}$$



4RST8AB3R7

Unit.

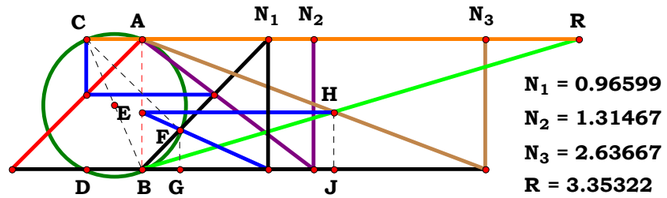
$AB := 1$

Given.

$N_1 := .96599$

$N_2 := 1.31467$

$N_3 := 2.63667$



$N_1 = 0.96599$

$N_2 = 1.31467$

$N_3 = 2.63667$

$R = 3.35322$

Descriptions.

$$\frac{N_3 \cdot \left[{N_1}^2 \cdot N_2 - N_1 - N_2 + {N_1}^2 \cdot \left(N_1 + 2 \right) \right]}{N_1 - {N_1}^2 + N_2} = 3.353318$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

1, 0, 0: $-\frac{N_1 - 3 \cdot {N_1}^2 - {N_1}^3 + 1}{N_1 - {N_1}^2 + 1}$

0, 2, 0: $\frac{2}{N_2}$

1, 2, 0: $\frac{{N_1}^2 \cdot N_2 - N_2 - N_1 + 2 \cdot {N_1}^2 + {N_1}^3}{N_1 - {N_1}^2 + N_2}$

0, 0, 3: $2 \cdot N_3$

1, 0, 3: $-\frac{N_3 \cdot N_1 - 3 \cdot N_3 \cdot {N_1}^2 - N_3 \cdot {N_1}^3 + N_3}{N_1 - {N_1}^2 + 1}$

0, 2, 3: $\frac{2 \cdot N_3}{N_2}$

1, 2, 3: $\frac{N_3 \cdot \left[{N_1}^2 \cdot N_2 - N_1 - N_2 + {N_1}^2 \cdot \left(N_1 + 2 \right) \right]}{N_1 - {N_1}^2 + N_2}$



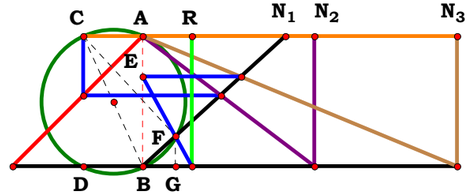
4RST8AB3R8

Unit.

$AB := 1$

Given.

$N_1 := 1.09190$ $N_2 := 1.31467$ $N_3 := 2.41390$



$N_1 = 1.09190$

$N_2 = 1.31467$

$N_3 = 2.41390$

$R = 0.37752$

Descriptions.

$$\frac{N_3 \cdot \left(N_1 - {N_1}^2 + N_2\right)}{N_1 \cdot N_3 \cdot \left(N_1 + N_2 + 1\right) + {N_1}^2 - N_1 - N_2} = 0.37752$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

1, 0, 0: $\frac{N_1 - {N_1}^2 + 1}{2 \cdot {N_1}^2 + N_1 - 1}$

0, 2, 0: $\frac{N_2}{2}$

1, 2, 0: $\frac{N_1 - {N_1}^2 + N_2}{2 \cdot {N_1}^2 + N_2 \cdot N_1 - N_2}$

0, 0, 3: $\frac{N_3}{3 \cdot N_3 - 1}$

1, 0, 3: $\frac{N_3 \cdot \left(N_1 - {N_1}^2 + 1\right)}{{N_1}^2 \cdot N_3 - N_1 + {N_1}^2 + 2 \cdot N_1 \cdot N_3 - 1}$

0, 2, 3: $\frac{N_2 \cdot N_3}{2 \cdot N_3 - N_2 + N_2 \cdot N_3}$

1, 2, 3: $\frac{N_3 \cdot \left(N_1 - {N_1}^2 + N_2\right)}{N_1 \cdot N_3 \cdot \left(N_1 + N_2 + 1\right) + {N_1}^2 - N_1 - N_2}$



4RST8AB3R9

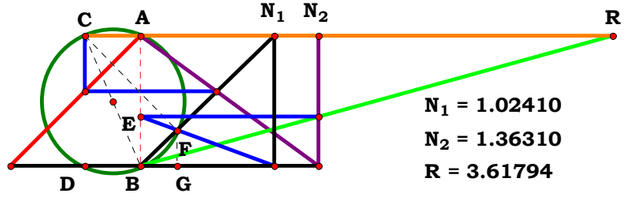
Unit.

$AB := 1$

Given.

$N_1 := 1.02410$

$N_2 := 1.36310$



Descriptions.

$$\frac{N_1^{\,2}\cdot N_2\cdot\left(N_1+N_2+1\right)}{N_1-N_1^{\,2}+N_2}=3.617938$$

For 2 variables there are 4 subsets.

0, 0: 3

1, 0: $\dfrac{N_1^{\,2}\cdot\left(N_1+2\right)}{N_1-N_1^{\,2}+1}$

0, 2: N_2+2

1, 2: $\dfrac{N_1^{\,2}\cdot N_2\cdot\left(N_1+N_2+1\right)}{N_1-N_1^{\,2}+N_2}$



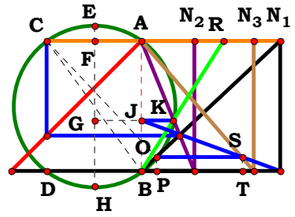
4RST8AB3R10

Unit.

$AB := 1$

Given.

$N_1 := 1.06284$ $N_2 := .40421$ $N_3 := .86417$



$N_1 = 1.06284$
$N_2 = 0.40421$
$N_3 = 0.86417$
$R = 0.62545$

Descriptions.

$$\frac{\left[\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[\left(N_1^2+1\right)\cdot(N_1+N_2)-N_3\cdot N_1\cdot(N_1+N_2+1)\right]^2}\cdot N_1 \ \ldots \right.}{\left.+\ -\sqrt{N_1\cdot\left[\begin{array}{l} N_1^3\cdot N_3^2\cdot(N_1+N_2+1)^2 \ \ldots \\ +\ -2\cdot N_3\cdot(N_1+N_2+1)\cdot(N_1+N_2)\cdot\left[N_1^4-2\cdot N_1^3-N_1^2\cdot(2\cdot N_2-3)+2\cdot N_2\cdot(2\cdot N_1+N_2)\right] \ \ldots \\ +\ N_1\cdot\left(N_1^2-2\cdot N_1-2\cdot N_2-1\right)^2\cdot(N_1+N_2)^2 \end{array}\right]}\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\right]\cdot\left[\begin{array}{l}\left(N_1^2+1\right)\cdot(N_1+N_2) \ \ldots \\ +\ -N_1\cdot N_3\cdot(N_1+N_2+1)\end{array}\right]}{2\cdot\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[\left(N_1^2+1\right)\cdot(N_1+N_2)-N_3\cdot N_1\cdot(N_1+N_2+1)\right]^2}\cdot(N_1+N_2)\cdot\left(N_1^2-N_1-N_2\right)} = 0.625446$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0:
$$\frac{\left[\sqrt{N_1^8-4\cdot N_1^7-10\cdot N_1^6+14\cdot N_1^5+29\cdot N_1^4-2\cdot N_1^3-19\cdot N_1^2-8\cdot N_1}\cdot\sqrt{(N_1+1)^2}\cdot(N_1+1)-N_1\cdot\sqrt{(N_1+1)^4}\cdot\sqrt{\left(N_1^3-N_1+1\right)^2}\right]\cdot\left(N_1^3-N_1+1\right)}{2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^4}\cdot\sqrt{\left(N_1^3-N_1+1\right)^2}\cdot\left(N_1-N_1^2+1\right)}$$

0, 2, 0:
$$\frac{\sqrt{(N_2+1)^2}-\sqrt{(N_2+1)^4}+N_2\cdot\sqrt{(N_2+1)^2}}{\left[2\cdot\sqrt{N_2^4+4\cdot N_2^3+6\cdot N_2^2+4\cdot N_2+1}\cdot(N_2+1)\right]}$$

1, 2, 0:
$$\frac{\left[\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[\left(N_1^2+1\right)\cdot(N_1+N_2)-N_1\cdot(N_1+N_2+1)\right]^2}\cdot N_1 \ \ldots \right.}{\left.+\ -\sqrt{N_1\cdot\left[\begin{array}{l} N_1^3\cdot(N_1+N_2+1)^2 \ \ldots \\ +\ -2\cdot(N_1+N_2+1)\cdot(N_1+N_2)\cdot\left[N_1^4-2\cdot N_1^3-N_1^2\cdot(2\cdot N_2-3)+2\cdot N_2\cdot(2\cdot N_1+N_2)\right] \ \ldots \\ +\ N_1\cdot\left(N_1^2-2\cdot N_1-2\cdot N_2-1\right)^2\cdot(N_1+N_2)^2 \end{array}\right]}\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\right]\cdot\left[\begin{array}{l}\left(N_1^2+1\right)\cdot(N_1+N_2) \ \ldots \\ +\ -N_1\cdot(N_1+N_2+1)\end{array}\right]}{\left[2\cdot\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[\left(N_1^2+1\right)\cdot(N_1+N_2)-N_1\cdot(N_1+N_2+1)\right]^2}\cdot(N_1+N_2)\cdot\left(N_1^2-N_1-N_2\right)\right]}$$



0, 0, 3:

$$-\frac{\left[\sqrt{9\cdot N_3{}^2-72\cdot N_3+64}-\sqrt{\left(3\cdot N_3-4\right)^2}\right]\cdot\left(3\cdot N_3-4\right)}{4\cdot\sqrt{\left(3\cdot N_3-4\right)^2}}$$

1, 0, 3:

$$\frac{\left[\begin{array}{l}\sqrt{N_1\cdot\left[\begin{array}{l}N_1\cdot\left(N_1+1\right)^2\cdot\left(2\cdot N_1-N_1{}^2+3\right)^2\ \ldots\\ +\ N_1{}^3\cdot N_3{}^2\cdot\left(N_1+2\right)^2-2\cdot N_3\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\cdot\left(N_1{}^4-2\cdot N_1{}^3+N_1{}^2+4\cdot N_1+2\right)\end{array}\right]}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1+1\right)\ \ldots\\ +\ N_1\cdot\sqrt{\left[\left(N_1+1\right)\cdot\left(N_1{}^2+1\right)-N_1\cdot N_3\cdot\left(N_1+2\right)\right]^2}\cdot\sqrt{\left(N_1+1\right)^4}\end{array}\right]\cdot\left(N_1-N_1{}^2\cdot N_3+N_1{}^2+N_1{}^3-2\cdot N_1\cdot N_3+1\right)}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left[\left(N_1+1\right)\cdot\left(N_1{}^2+1\right)-N_1\cdot N_3\cdot\left(N_1+2\right)\right]^2}\cdot\sqrt{\left(N_1+1\right)^4}\cdot\left(N_1-N_1{}^2+1\right)}$$

0, 2, 3:

$$\frac{\left[\begin{array}{l}\sqrt{4\cdot\left(N_2+1\right)^4+N_3{}^2\cdot\left(N_2+2\right)^2-2\cdot N_3\cdot\left(N_2+1\right)\cdot\left(N_2+2\right)\cdot\left(2\cdot N_2{}^2+2\cdot N_2+2\right)}\cdot\sqrt{N_2{}^2+2\cdot N_2+1}\cdot\left(N_2+1\right)\ \ldots\\ +\ -\sqrt{\left(N_2+1\right)^4}\cdot\sqrt{\left(2\cdot N_2-2\cdot N_3-N_2\cdot N_3+2\right)^2}\end{array}\right]\cdot\left(2\cdot N_2-2\cdot N_3-N_2\cdot N_3+2\right)}{2\cdot N_2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^4}\cdot\sqrt{\left(2\cdot N_2-2\cdot N_3-N_2\cdot N_3+2\right)^2}}$$

1, 2, 3:

$$\frac{\left[\begin{array}{l}\sqrt{\left(N_1+N_2\right)^4}\cdot\sqrt{\left[\left(N_1{}^2+1\right)\cdot\left(N_1+N_2\right)-N_3\cdot N_1\cdot\left(N_1+N_2+1\right)\right]^2}\cdot N_1\ \ldots\\ +\ -\sqrt{N_1\cdot\left[\begin{array}{l}N_3{}^2\cdot N_1{}^3\cdot\left(N_1+N_2+1\right)^2\ \ldots\\ +\ -2\cdot N_3\cdot\left(N_1+N_2+1\right)\cdot\left(N_1+N_2\right)\cdot\left[N_1{}^4-2\cdot N_1{}^3-N_1{}^2\cdot\left(2\cdot N_2-3\right)+2\cdot N_2\cdot\left(2\cdot N_1+N_2\right)\right]\ \ldots\\ +\ N_1\cdot\left(N_1{}^2-2\cdot N_1-2\cdot N_2-1\right)^2\cdot\left(N_1+N_2\right)^2\end{array}\right]}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\end{array}\right]\cdot\left[\begin{array}{l}\left(N_1{}^2+1\right)\cdot\left(N_1+N_2\right)\ \ldots\\ +\ -N_3\cdot N_1\cdot\left(N_1+N_2+1\right)\end{array}\right]}{\left[2\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\sqrt{\left[\left(N_1{}^2+1\right)\cdot\left(N_1+N_2\right)-N_3\cdot N_1\cdot\left(N_1+N_2+1\right)\right]^2}\cdot\left(N_1+N_2\right)\cdot\left(N_1{}^2-N_1-N_2\right)\right]}$$



4RST8AB3R11

Unit.

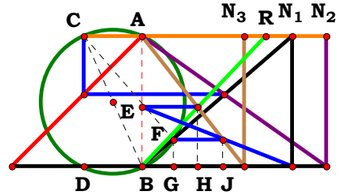
$AB := 1$

Given.

$N_1 := 1.15002$

$N_2 := 1.41153$

$N_3 := .78668$



$N_1 = 1.15002$

$N_2 = 1.41153$

$N_3 = 0.78668$

$R = 0.94487$

$$\frac{N_1 \cdot N_3 \cdot (N_1 - N_3) \cdot (N_1 + N_2 + 1)}{N_1 - N_1^2 + N_2} = 0.944894$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $\frac{N_1 \cdot (N_1 - 1) \cdot (N_1 + 2)}{N_1 - N_1^2 + 1}$

0, 2, 0: 0

1, 2, 0: $\frac{N_1 \cdot (N_1 - 1) \cdot (N_1 + N_2 + 1)}{N_1 - N_1^2 + N_2}$

0, 0, 3: $-3 \cdot N_3 \cdot (N_3 - 1)$

1, 0, 3: $\frac{N_1 \cdot N_3 \cdot (N_1 + 2) \cdot (N_1 - N_3)}{N_1 - N_1^2 + 1}$

0, 2, 3: $-\frac{N_3 \cdot (N_2 + 2) \cdot (N_3 - 1)}{N_2}$

1, 2, 3: $\frac{N_1 \cdot N_3 \cdot (N_1 - N_3) \cdot (N_1 + N_2 + 1)}{N_1 - N_1^2 + N_2}$



4RST8AB3R12

Unit.

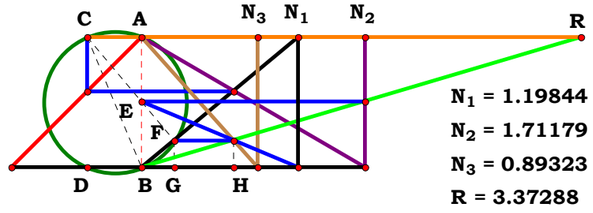
$AB := 1$

Given.

$N_1 := 1.19844$

$N_2 := 1.71179$

$N_3 := .89323$



Descriptions.

$$\frac{N_2 \cdot \left[\left(N_1^{\,2}+1\right)\cdot\left(N_1+N_2\right)-N_1\cdot N_3\cdot\left(N_1+N_2+1\right)\right]}{N_1-N_1^{\,2}+N_2} = 3.372825$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\dfrac{N_1^{\,3}-N_1+1}{N_1-N_1^{\,2}+1}$

0, 2, 0: N_2

1, 2, 0: $\dfrac{N_2\cdot\left(N_2+N_1^{\,2}\cdot N_2-N_1^{\,2}+N_1^{\,3}-N_1\cdot N_2\right)}{N_1-N_1^{\,2}+N_2}$

0, 0, 3: $4-3\cdot N_3$

1, 0, 3: $\dfrac{N_1-N_1^{\,2}\cdot N_3+N_1^{\,2}+N_1^{\,3}-2\cdot N_1\cdot N_3+1}{N_1-N_1^{\,2}+1}$

0, 2, 3: $2\cdot N_2-2\cdot N_3-N_2\cdot N_3+2$

1, 2, 3: $\dfrac{N_2\cdot\left[\left(N_1^{\,2}+1\right)\cdot\left(N_1+N_2\right)-N_3\cdot N_1\cdot\left(N_1+N_2+1\right)\right]}{N_1-N_1^{\,2}+N_2}$



4RST8AB4R0

Unit.

AB := 1

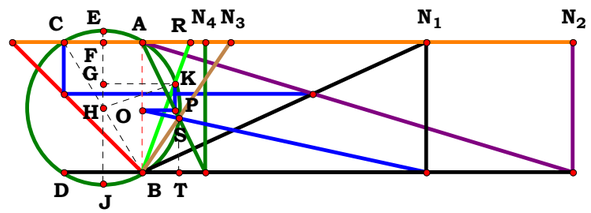
Given.

$N_1 := 2.17671$

$N_2 := 3.30026$

$N_3 := .68014$

$N_4 := .48406$



$N_1 = 2.17671$

$N_2 = 3.30026$

$N_3 = 0.68014$

$N_4 = 0.48406$

R = 0.36955

Descriptions.

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_1+N_2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left(N_2+N_1\cdot N_4+N_2\cdot N_4\right)\right]\ \ldots\ +\ 2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1+N_2-2\cdot N_2\cdot N_4\right)+{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_2\right)}+\sqrt{N_1+N_2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}=0.369547$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0 **1, 0, 0, 0:**
$$\frac{2\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left(N_1-1\right)\cdot\sqrt{N_1+1}}{\left[\sqrt{2\cdot N_1\cdot\left(N_1-1\right)^2-\left(N_1-1\right)^2\cdot\left(3\cdot N_1+7\right)+{N_1}^2\cdot\left(N_1+1\right)}+\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\sqrt{N_1+1}\right]\cdot\left(2\cdot N_1-1\right)}$$

0, 2, 0, 0: 0 **1, 2, 0, 0:**
$$\frac{2\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left(N_1-1\right)\cdot\sqrt{N_1+N_2}}{\left(2\cdot N_1-1\right)\cdot\left[\sqrt{{N_1}^2\cdot\left(N_1+N_2\right)-\left(N_1-1\right)^2\cdot\left(3\cdot N_1+7\cdot N_2\right)+2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(N_1-N_2\right)}+\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\sqrt{N_1+N_2}\right]}$$

0, 0, 3, 0: 0 **1, 0, 3, 0:**
$$\frac{2\cdot N_3\cdot\left(N_1-1\right)\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}}{\left[\sqrt{{N_1}^2\cdot\left(N_1+1\right)-{N_3}^2\cdot\left(N_1-1\right)^2\cdot\left(3\cdot N_1+7\right)+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)^2}+\sqrt{N_1+1}\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}\right]\cdot\left(N_1-N_3+N_1\cdot N_3\right)}$$

0, 2, 3, 0: 0 **1, 2, 3, 0:**
$$\frac{2\cdot N_3\cdot\left(N_1-1\right)\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}\cdot\sqrt{N_1+N_2}}{\left[\sqrt{{N_1}^2\cdot\left(N_1+N_2\right)-{N_3}^2\cdot\left(N_1-1\right)^2\cdot\left(3\cdot N_1+7\cdot N_2\right)+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1-N_2\right)}+\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}\cdot\sqrt{N_1+N_2}\right]\cdot\left(N_1-N_3+N_1\cdot N_3\right)}$$

0, 0, 0, 4:
$$-\frac{2\cdot\sqrt{2}\cdot N_4\cdot\left(N_4-1\right)}{\sqrt{2\cdot{N_4}^2-\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(2\cdot N_4+1\right)-2\right]+2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-2\right)}+\sqrt{2}}$$

1, 0, 0, 4:
$$\frac{2\cdot N_4\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{N_1+1}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}+\sqrt{\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_4+N_1\cdot N_4+1\right)+1\right]+{N_1}^2\cdot{N_4}^2\cdot\left(N_1+1\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_4+1\right)}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}$$



0, 2, 0, 4:

$$-\frac{2\cdot N_4\cdot\sqrt{N_2+1}\cdot\left(N_4-1\right)}{\sqrt{N_2+1}+\sqrt{{N_4}^2\cdot\left(N_2+1\right)+\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left(N_2+N_4+N_2\cdot N_4\right)+1\right]}-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2-2\cdot N_2\cdot N_4+1\right)}$$

1, 2, 0, 4:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\sqrt{N_1+N_2}\cdot\left(N_1-N_4\right)}{\left[\begin{array}{l}\sqrt{\left(N_1-N_4\right)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left(N_2+N_1\cdot N_4+N_2\cdot N_4\right)\right]+{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1+N_2-2\cdot N_2\cdot N_4\right)}\ \ \ldots\\ +\ \sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\sqrt{N_1+N_2}\end{array}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}$$

0, 0, 3, 4:

$$-\frac{2\cdot\sqrt{2}\cdot N_3\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-1\right)}{\left[\sqrt{2\cdot{N_4}^2-{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(2\cdot N_4+1\right)-2\right]}+2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-2\right)+\sqrt{2}\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 0, 3, 4:

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{N_1+1}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\begin{array}{l}\sqrt{N_1+1}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\ \ \ldots\\ +\ \sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1+1\right)+{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_4+N_1\cdot N_4+1\right)+1\right]+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_4+1\right)}\end{array}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}$$

0, 2, 3, 4:

$$-\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2+1}\cdot\left(N_4-1\right)}{\left[\sqrt{{N_4}^2\cdot\left(N_2+1\right)+{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left(N_2+N_4+N_2\cdot N_4\right)+1\right]}-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2-2\cdot N_2\cdot N_4+1\right)+\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2+1}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 2, 3, 4:

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_1+N_2}\cdot\left(N_1-N_4\right)}{\left[\begin{array}{l}\sqrt{{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left(N_2+N_1\cdot N_4+N_2\cdot N_4\right)\right]+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1+N_2-2\cdot N_2\cdot N_4\right)+{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_2\right)}\ \ \ldots\\ +\ \sqrt{N_1+N_2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\end{array}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}$$



4RST8AB4R1

Unit.

$AB := 1$

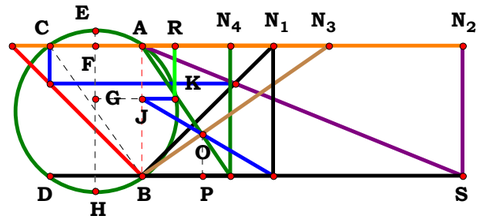
Given.

$N_1 := 1.00473$

$N_2 := 2.45760$

$N_3 := 1.43563$

$N_4 := .67778$



$N_1 = 1.00473$

$N_2 = 2.45760$

$N_3 = 1.43563$

$N_4 = 0.67778$

$R = 0.25131$

Descriptions.

$$\frac{\sqrt{N_2^2 \cdot N_3^2 \cdot (N_1 - N_4)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2) \cdot (N_1 - N_4) + N_1^2 \cdot N_2^2 \cdot N_4^2} \cdot (N_1 + N_2) - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2}}{2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2} \cdot (N_1 + N_2)} = 0.251311$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{(N_1 + 1) \cdot \sqrt{N_1^2 + (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot (2 \cdot N_1^2 + 4 \cdot N_1 + 3)} - \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{(N_1 + 1)^2}}{2 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 0, 0:
$$-\frac{N_2 \cdot \sqrt{(N_2 + 1)^2} - (N_2 + 1) \cdot \sqrt{N_2^2}}{2 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 0:
$$\frac{(N_1 + N_2) \cdot \sqrt{N_1^2 \cdot N_2^2 + N_2^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2)} - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(2 \cdot N_1 - 1)^2}}{2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot (N_1 + N_2)}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$\frac{(N_1 + 1) \cdot \sqrt{N_1^2 + N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (2 \cdot N_1^2 + 4 \cdot N_1 + 3)} - \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} \cdot \sqrt{(N_1 + 1)^2}}{2 \cdot (N_1 + 1) \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 3, 0:
$$-\frac{N_2 \cdot \sqrt{(N_2 + 1)^2} - (N_2 + 1) \cdot \sqrt{N_2^2}}{2 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 3, 0:
$$\frac{(N_1 + N_2) \cdot \sqrt{N_1^2 \cdot N_2^2 + N_2^2 \cdot N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2)} - N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2}}{2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} \cdot (N_1 + N_2)}$$



0, 0, 0, 4: $$\frac{\sqrt{{N_4}^2+\left(N_4-1\right)^2-18\cdot N_4\cdot\left(N_4-1\right)}}{4}-\frac{1}{4}$$

1, 0, 0, 4: $$-\frac{\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{\left(N_1-N_4\right)^2+{N_1}^2\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)}}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4: $$\frac{\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2+{N_2}^2\cdot\left(N_4-1\right)^2-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)}-N_2\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 4: $$\frac{\left(N_1+N_2\right)\cdot\sqrt{{N_2}^2\cdot\left(N_1-N_4\right)^2+{N_1}^2\cdot{N_2}^2\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4: $$\frac{2\cdot\sqrt{{N_4}^2+{N_3}^2\cdot\left(N_4-1\right)^2-18\cdot N_3\cdot N_4\cdot\left(N_4-1\right)}-2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}{8\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4: $$-\frac{\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}-\left(N_1+1\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2+{N_3}^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)}}{2\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4: $$\frac{\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2+{N_2}^2\cdot{N_3}^2\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)}-N_2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{{N_2}^2\cdot{N_3}^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)\cdot\left(N_1-N_4\right)+{N_1}^2\cdot{N_2}^2\cdot{N_4}^2}\cdot\left(N_1+N_2\right)-N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1+N_2\right)}$$



4RST8AB4R2

Unit.

$AB := 1$

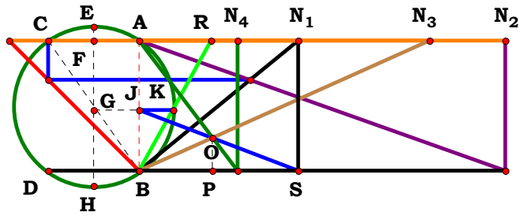
Given.

$N_1 := 1.21782$

$N_2 := 2.80628$

$N_3 := 2.22987$

$N_4 := .75526$



$N_1 = 1.21782$

$N_2 = 2.80628$

$N_3 = 2.22987$

$N_4 = 0.75526$

$R = 0.55203$

Descriptions.

$$\frac{\left(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4\right) \cdot \left[\begin{array}{l} \sqrt{{N_2}^2 \cdot {N_3}^2 \cdot \left(N_1 - N_4\right)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot \left(2 \cdot {N_1}^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot {N_2}^2\right)} \cdot \left(N_1 - N_4\right) + {N_1}^2 \cdot {N_2}^2 \cdot {N_4}^2 \cdot \left(N_1 + N_2\right) \ \ldots \\ + \ -N_2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4\right)^2} \end{array}\right]}{2 \cdot N_1 \cdot N_4 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4\right)^2} \cdot \left(N_1 + N_2\right)} = 0.552031$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: $\frac{1}{2}$

1, 0, 0, 0: $$\frac{\left[\left(N_1 + 1\right) \cdot \sqrt{{N_1}^2 + \left(N_1 - 1\right)^2 + 2 \cdot N_1 \cdot \left(N_1 - 1\right) \cdot \left(2 \cdot {N_1}^2 + 4 \cdot N_1 + 3\right)} + \sqrt{\left(2 \cdot N_1 - 1\right)^2} \cdot \sqrt{\left(N_1 + 1\right)^2}\right] \cdot \left(2 \cdot N_1 - 1\right)}{2 \cdot N_1 \cdot \sqrt{\left(2 \cdot N_1 - 1\right)^2} \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 0, 0: $$\frac{N_2 \cdot \sqrt{\left(N_2 + 1\right)^2} + \left(N_2 + 1\right) \cdot \sqrt{{N_2}^2}}{2 \cdot \left(N_2 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 0, 0: $$\frac{\left[\left(N_1 + N_2\right) \cdot \sqrt{{N_1}^2 \cdot {N_2}^2 + {N_2}^2 \cdot \left(N_1 - 1\right)^2 + 2 \cdot N_1 \cdot \left(N_1 - 1\right) \cdot \left(2 \cdot {N_1}^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot {N_2}^2\right)} + N_2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(2 \cdot N_1 - 1\right)^2}\right] \cdot \left(2 \cdot N_1 - 1\right)}{2 \cdot N_1 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(2 \cdot N_1 - 1\right)^2} \cdot \left(N_1 + N_2\right)}$$

0, 0, 3, 0: $\frac{1}{2}$

1, 0, 3, 0: $$\frac{\left[\left(N_1 + 1\right) \cdot \sqrt{{N_1}^2 + {N_3}^2 \cdot \left(N_1 - 1\right)^2 + 2 \cdot N_1 \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(2 \cdot {N_1}^2 + 4 \cdot N_1 + 3\right)} + \sqrt{\left(N_1 - N_3 + N_1 \cdot N_3\right)^2} \cdot \sqrt{\left(N_1 + 1\right)^2}\right] \cdot \left(N_1 - N_3 + N_1 \cdot N_3\right)}{2 \cdot N_1 \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 - N_3 + N_1 \cdot N_3\right)^2} \cdot \sqrt{\left(N_1 + 1\right)^2}}$$

0, 2, 3, 0: $$\frac{N_2 \cdot \sqrt{\left(N_2 + 1\right)^2} + \left(N_2 + 1\right) \cdot \sqrt{{N_2}^2}}{2 \cdot \left(N_2 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2}}$$

1, 2, 3, 0: $$\frac{\left[\left(N_1 + N_2\right) \cdot \sqrt{{N_1}^2 \cdot {N_2}^2 + {N_2}^2 \cdot {N_3}^2 \cdot \left(N_1 - 1\right)^2 + 2 \cdot N_1 \cdot N_3 \cdot \left(N_1 - 1\right) \cdot \left(2 \cdot {N_1}^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot {N_2}^2\right)} + N_2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(N_1 - N_3 + N_1 \cdot N_3\right)^2}\right] \cdot \left(N_1 - N_3 + N_1 \cdot N_3\right)}{2 \cdot N_1 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(N_1 - N_3 + N_1 \cdot N_3\right)^2} \cdot \left(N_1 + N_2\right)}$$



0, 0, 0, 4:

$$\frac{2\cdot\sqrt{N_4{}^2+\left(N_4-1\right)^2-18\cdot N_4\cdot\left(N_4-1\right)}+2}{8\cdot N_4}$$

1, 0, 0, 4:

$$\frac{\left[\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}+\left(N_1+1\right)\cdot\sqrt{\left(N_1-N_4\right)^2+N_1{}^2\cdot N_4{}^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_1{}^2+4\cdot N_1+3\right)}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}{2\cdot N_1\cdot N_4\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4:

$$\frac{\left(N_2+1\right)\cdot\sqrt{N_2{}^2\cdot N_4{}^2+N_2{}^2\cdot\left(N_4-1\right)^2-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(3\cdot N_2{}^2+4\cdot N_2+2\right)}+N_2\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot N_4\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{\left[\left(N_1+N_2\right)\cdot\sqrt{N_2{}^2\cdot\left(N_1-N_4\right)^2+N_1{}^2\cdot N_2{}^2\cdot N_4{}^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)}+N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}{2\cdot N_1\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4:

$$\frac{\left[2\cdot\sqrt{N_4{}^2+N_3{}^2\cdot\left(N_4-1\right)^2-18\cdot N_3\cdot N_4\cdot\left(N_4-1\right)}+2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}{8\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4:

$$\frac{\left[\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}+\left(N_1+1\right)\cdot\sqrt{N_1{}^2\cdot N_4{}^2+N_3{}^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_1{}^2+4\cdot N_1+3\right)}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}{2\cdot N_1\cdot N_4\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4:

$$\frac{\left[\left(N_2+1\right)\cdot\sqrt{N_2{}^2\cdot N_4{}^2+N_2{}^2\cdot N_3{}^2\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(3\cdot N_2{}^2+4\cdot N_2+2\right)}+N_2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4:

$$\frac{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)\cdot\left[\begin{matrix}\sqrt{N_2{}^2\cdot N_3{}^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(2\cdot N_1{}^2+4\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)\cdot\left(N_1-N_4\right)+N_1{}^2\cdot N_2{}^2\cdot N_4{}^2}\ \ldots\\ +\ N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\end{matrix}\right]}{2\cdot N_1\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1+N_2\right)}$$



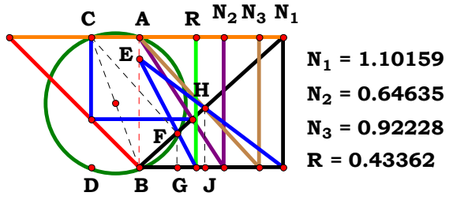
4RST8AB4R4

Unit.

$AB := 1$

Given.

$N_1 := 1.10159$ $N_2 := .64635$ $N_3 := .92228$



$N_1 = 1.10159$
$N_2 = 0.64635$
$N_3 = 0.92228$
$R = 0.43362$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot (N_1 + N_2 - N_1 \cdot N_2)}{N_3 \cdot ({N_1}^2 + 1) \cdot (N_1 + N_2) + N_1 \cdot (N_1 \cdot N_2 - N_2 - N_1)} = 0.433618$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{3}$

1, 0, 0: $\frac{N_1}{{N_1}^3 + {N_1}^2 + 1}$

0, 2, 0: $\frac{1}{2 \cdot N_2 + 1}$

1, 2, 0: $\frac{N_1 \cdot (N_1 + N_2 - N_1 \cdot N_2)}{N_1 + N_2 + 2 \cdot {N_1}^2 \cdot N_2 - {N_1}^2 + {N_1}^3 - N_1 \cdot N_2}$

0, 0, 3: $\frac{N_3}{4 \cdot N_3 - 1}$

1, 0, 3: $\frac{N_1 \cdot N_3}{N_3 - N_1 + {N_1}^2 \cdot N_3 + {N_1}^3 \cdot N_3 + N_1 \cdot N_3}$

0, 2, 3: $\frac{N_3}{2 \cdot N_3 + 2 \cdot N_2 \cdot N_3 - 1}$

1, 2, 3: $\frac{N_1 \cdot N_3 \cdot (N_1 + N_2 - N_1 \cdot N_2)}{N_3 \cdot ({N_1}^2 + 1) \cdot (N_1 + N_2) + N_1 \cdot (N_1 \cdot N_2 - N_2 - N_1)}$



4RST8AB4R5

Unit.

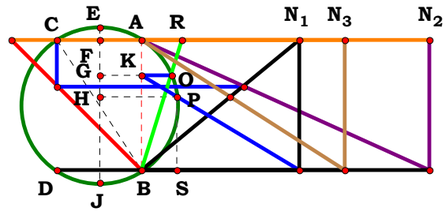
AB := 1

Given.

N_1 := 1.20813

N_2 := 2.20577

N_3 := 1.56155



N_1 = 1.20813

N_2 = 2.20577

N_3 = 1.56155

R = 0.31444

Descriptions.



4RST8AB4R6

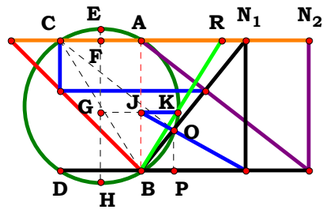
Unit.

$AB := 1$

Given.

$N_1 := .80133$

$N_2 := 1.28562$



$N_1 = 0.80133$

$N_2 = 1.28562$

$R = 0.62073$

Descriptions.

$$\frac{N_1\cdot\left(N_1^{\,2}+N_1\cdot N_2+N_2\right)\cdot\left[\begin{array}{l}\sqrt{\left(N_1+N_2\right)^4}\cdot\sqrt{N_1^{\,2}\cdot\left(N_1^{\,2}+N_1\cdot N_2+N_2\right)^2}\cdot N_2\ \ldots\\ +-\sqrt{\begin{array}{l}N_1^{\,6}\cdot\left(N_2-2\right)^2+2\cdot N_1^{\,3}\cdot N_2\cdot\left(N_2-4\right)\cdot\left(N_1^{\,2}\cdot N_2-2\cdot N_1^{\,2}-N_2^{\,2}-4\cdot N_2+2\right)\ \ldots\\ +\ N_1^{\,4}\cdot\left(N_2^{\,2}-8\cdot N_2+2\right)\cdot\left(N_2^{\,2}-2\cdot N_2-2\right)-3\cdot N_1^{\,2}\cdot N_2^{\,2}\cdot\left(N_2^{\,2}-12\cdot N_2+8\right)\ \ldots\\ +\ 4\cdot N_1\cdot N_2^{\,3}\cdot\left(3\cdot N_2-4\right)-4\cdot N_2^{\,4}\end{array}}\ \ldots\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\end{array}\right]}{2\cdot\sqrt{N_1^{\,2}\cdot\left(N_1^{\,2}+N_1\cdot N_2+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left[N_1\cdot N_2-\left(N_2+N_1\right)\right]}=0.620735$$

For 2 variables there are 4 subsets.

0, 0: $\dfrac{\sqrt{41}}{4}-\dfrac{3}{4}$

1, 0: $$\frac{N_1\cdot\left(N_1^{\,2}+N_1+1\right)\cdot\left[\sqrt{N_1^{\,6}+6\cdot N_1^{\,5}+15\cdot N_1^{\,4}+18\cdot N_1^{\,3}+9\cdot N_1^{\,2}-4\cdot N_1-4}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1+1\right)-\sqrt{N_1^{\,2}\cdot\left(N_1^{\,2}+N_1+1\right)^2}\cdot\sqrt{\left(N_1+1\right)^4}\right]}{2\cdot\left(N_1+1\right)\cdot\sqrt{N_1^{\,2}\cdot\left(N_1^{\,2}+N_1+1\right)^2}\cdot\sqrt{\left(N_1+1\right)^4}}$$

0, 2: $$\frac{\left(2\cdot N_2+1\right)\cdot\left[\sqrt{4\cdot N_2^{\,4}+12\cdot N_2^{\,3}+17\cdot N_2^{\,2}+8\cdot N_2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_2+1\right)-N_2\cdot\sqrt{\left(2\cdot N_2+1\right)^2}\cdot\sqrt{\left(N_2+1\right)^4}\right]}{2\cdot\sqrt{\left(2\cdot N_2+1\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^4}}$$

1, 2: $$\frac{N_1\cdot\left(N_1^{\,2}+N_1\cdot N_2+N_2\right)\cdot\left[\begin{array}{l}\sqrt{\left(N_1+N_2\right)^4}\cdot\sqrt{N_1^{\,2}\cdot\left(N_1^{\,2}+N_2\cdot N_1+N_2\right)^2}\cdot N_2\ \ldots\\ +-\sqrt{\begin{array}{l}N_1^{\,6}\cdot\left(N_2-2\right)^2+2\cdot N_1^{\,3}\cdot N_2\cdot\left(N_2-4\right)\cdot\left(N_1^{\,2}\cdot N_2-2\cdot N_1^{\,2}-N_2^{\,2}-4\cdot N_2+2\right)\ \ldots\\ +\ N_1^{\,4}\cdot\left(N_2^{\,2}-8\cdot N_2+2\right)\cdot\left(N_2^{\,2}-2\cdot N_2-2\right)-3\cdot N_1^{\,2}\cdot N_2^{\,2}\cdot\left(N_2^{\,2}-12\cdot N_2+8\right)\ \ldots\\ +\ 4\cdot N_1\cdot N_2^{\,3}\cdot\left(3\cdot N_2-4\right)-4\cdot N_2^{\,4}\end{array}}\ \ldots\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\end{array}\right]}{2\cdot\sqrt{N_1^{\,2}\cdot\left(N_1^{\,2}+N_2\cdot N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\left(N_1\cdot N_2-N_2-N_1\right)}$$



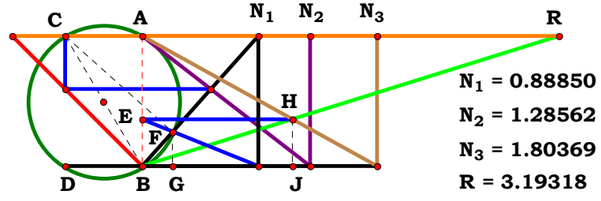
4RST8AB4R7

Unit.

$AB := 1$

Given.

$N_1 := .88850$ $N_2 := 1.28562$ $N_3 := 1.80369$



Descriptions.

$$\frac{N_3 \cdot \left[N_1 \cdot N_2 \cdot \left(N_1 + 2 \right) - N_2 - N_1 + {N_1}^3 \right]}{N_1 + N_2 - N_1 \cdot N_2} = 3.193193$$

For 3 variables there are 8 subsets.

0, 0, 0: 2

1, 0, 0: ${N_1}^3 + {N_1}^2 + N_1 - 1$

0, 2, 0: $2 \cdot N_2$

1, 2, 0: $\frac{{N_1}^2 \cdot N_2 - N_2 - N_1 + {N_1}^3 + 2 \cdot N_1 \cdot N_2}{N_1 + N_2 - N_1 \cdot N_2}$

0, 0, 3: $2 \cdot N_3$

1, 0, 3: $N_3 \cdot \left({N_1}^3 + {N_1}^2 + N_1 - 1 \right)$

0, 2, 3: $2 \cdot N_2 \cdot N_3$

1, 2, 3: $\frac{N_3 \cdot \left[N_1 \cdot N_2 \cdot \left(N_1 + 2 \right) - N_2 - N_1 + {N_1}^3 \right]}{N_1 + N_2 - N_1 \cdot N_2}$



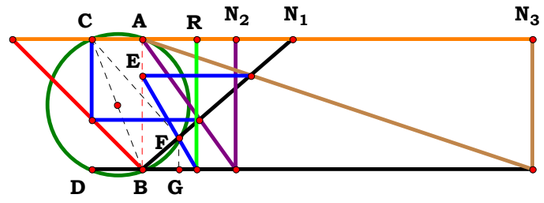
4RST8AB4R8

Unit.

$AB := 1$

Given.

$N_1 := 1.15002$ $N_2 := .71415$ $N_3 := 2.99504$



$N_1 = 1.15002$
$N_2 = 0.71415$
$N_3 = 2.99504$
$R = 0.41553$

Descriptions.

$$\frac{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_2)}{N_3 \cdot (N_1^2 + N_1 \cdot N_2 + N_2) + N_1 \cdot N_2 - N_2 - N_1} = 0.415528$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

1, 0, 0: $\frac{1}{N_1^2 + N_1}$

0, 2, 0: $\frac{1}{2 \cdot N_2}$

1, 2, 0: $\frac{N_1 + N_2 - N_1 \cdot N_2}{N_1^2 - N_1 + 2 \cdot N_1 \cdot N_2}$

0, 0, 3: $\frac{N_3}{3 \cdot N_3 - 1}$

1, 0, 3: $\frac{N_3}{N_1^2 \cdot N_3 + N_1 \cdot N_3 + N_3 - 1}$

0, 2, 3: $\frac{N_3}{N_3 + 2 \cdot N_2 \cdot N_3 - 1}$

1, 2, 3: $\frac{N_3 \cdot (N_1 + N_2 - N_1 \cdot N_2)}{N_3 \cdot (N_1^2 + N_1 \cdot N_2 + N_2) + N_1 \cdot N_2 - N_2 - N_1}$



4RST8AB4R9

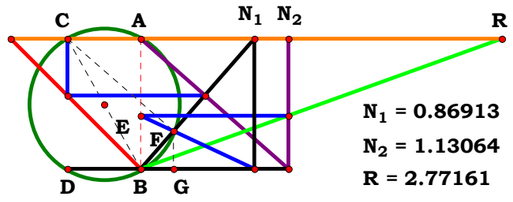
Unit.

AB := 1

Given.

$N_1 := .86913$

$N_2 := 1.13064$



Descriptions.

$$\frac{N_1 \cdot N_2 \cdot \left(N_1^{\,2} + N_1 \cdot N_2 + N_2\right)}{N_1 + N_2 - N_1 \cdot N_2} = 2.771609$$

For 2 variables there are 4 subsets.

0, 0: 3

1, 0: $N_1^{\,3} + N_1^{\,2} + N_1$

0, 2: $N_2 \cdot \left(2 \cdot N_2 + 1\right)$

1, 2: $\dfrac{N_1 \cdot N_2 \cdot \left(N_1^{\,2} + N_1 \cdot N_2 + N_2\right)}{N_1 + N_2 - N_1 \cdot N_2}$



4RST8AB4R10

Unit.

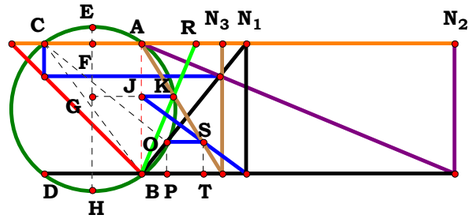
$AB := 1$

Given.

$N_1 := .80133$

$N_2 := 2.39948$

$N_3 := .62203$



$N_1 = 0.80133$

$N_2 = 2.39948$

$N_3 = 0.62203$

$R = 0.41332$

Descriptions.

$$\frac{\left[\begin{array}{l}\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[\left(N_1^2+1\right)\cdot(N_1+N_2)-N_3\cdot\left(N_1^2+N_2\cdot N_1+N_2\right)\right]^2}\cdot N_2 \ \ldots \\ +\ -\sqrt{N_2^2\cdot N_3^2\cdot\left(N_1^2+N_1\cdot N_2+N_2\right)^2+\left[N_1\cdot N_2\cdot(N_1-2)-N_2-2\cdot N_1^2\right]^2\cdot(N_1+N_2)^2 \ \ldots} \\ \quad +\ -2\cdot N_3\cdot\left(N_1^2+N_1\cdot N_2+N_2\right)\cdot(N_1+N_2)\cdot\left[N_1\cdot N_2\cdot(N_2-2)\cdot(N_1-2)+2\cdot N_1^2+3\cdot N_2^2\right]\end{array}\right.}{\left.\begin{array}{l}\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2) \\ \end{array}\right]\cdot\left[\begin{array}{l}\left(N_1^2+1\right)\cdot(N_1+N_2) \ \ldots \\ +\ -N_3\cdot\left(N_1^2+N_2\cdot N_1+N_2\right)\end{array}\right]} = 0.413318$$

$$2\cdot\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[\left(N_1^2+1\right)\cdot(N_1+N_2)-N_3\cdot\left(N_1^2+N_2\cdot N_1+N_2\right)\right]^2}\cdot(N_1+N_2)\cdot\left[N_1\cdot N_2-(N_1+N_2)\right]$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0:
$$\frac{\sqrt{N_1^6+4\cdot N_1^5+8\cdot N_1^4+4\cdot N_1^3-4\cdot N_1^2-8\cdot N_1-4}\cdot\sqrt{(N_1+1)^2}\cdot N_1^3\cdot(N_1+1)-N_1^3\cdot\sqrt{N_1^6}\cdot\sqrt{(N_1+1)^4}}{2\cdot\sqrt{(N_1+1)^4}\cdot\sqrt{N_1^6}\cdot(N_1+1)}$$

0, 2, 0:
$$\frac{\sqrt{(N_2+1)^2}\cdot\sqrt{N_2^2}\cdot(N_2+1)-N_2\cdot\sqrt{(N_2+1)^4}}{\left[2\cdot\sqrt{(N_2+1)^4}\cdot(N_2+1)\right]}$$

1, 2, 0:
$$\frac{\left[\begin{array}{l}\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[\left(N_1^2+1\right)\cdot(N_1+N_2)-\left(N_1^2+N_2\cdot N_1+N_2\right)\right]^2}\cdot N_2 \ \ldots \\ +\ -\sqrt{N_2^2\cdot\left(N_1^2+N_2\cdot N_1+N_2\right)^2+\left[N_1\cdot N_2\cdot(N_1-2)-N_2-2\cdot N_1^2\right]^2\cdot(N_1+N_2)^2 \ \ldots} \\ \quad +\ -2\cdot\left(N_1^2+N_2\cdot N_1+N_2\right)\cdot(N_1+N_2)\cdot\left[N_1\cdot N_2\cdot(N_2-2)\cdot(N_1-2)+2\cdot N_1^2+3\cdot N_2^2\right]\end{array}\right.}{\left.\begin{array}{l}\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2) \\ \end{array}\right]\cdot\left[\begin{array}{l}\left(N_1^2+1\right)\cdot(N_1+N_2) \ \ldots \\ +\ -N_3\cdot\left(N_1^2+N_2\cdot N_1+N_2\right)\end{array}\right]}$$
$$2\cdot\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[\left(N_1^2+1\right)\cdot(N_1+N_2)-\left(N_1^2+N_2\cdot N_1+N_2\right)\right]^2}\cdot(N_1+N_2)\cdot\left(N_1\cdot N_2-N_2-N_1\right)$$

0, 0, 3:
$$-\frac{\left[\sqrt{9\cdot N_3^2-72\cdot N_3+64}-\sqrt{(3\cdot N_3-4)^2}\right]\cdot(3\cdot N_3-4)}{4\cdot\sqrt{(3\cdot N_3-4)^2}}$$



1, 0, 3:

$$\frac{\left[\begin{array}{l}\sqrt{N_3^{\,2}\cdot\left(N_1^{\,2}+N_1+1\right)^2+\left(N_1+1\right)^6-2\cdot N_3\cdot\left(N_1+1\right)\cdot\left(N_1^{\,2}+N_1+1\right)\cdot\left(N_1^{\,2}+2\cdot N_1+3\right)}\cdot\sqrt{N_1^{\,2}+2\cdot N_1+1}\cdot\left(N_1+1\right)\ \ldots\\ +\ -\sqrt{\left[N_3\cdot\left(N_1^{\,2}+N_1+1\right)-\left(N_1+1\right)\cdot\left(N_1^{\,2}+1\right)\right]^2}\cdot\sqrt{\left(N_1+1\right)^4}\end{array}\right]\cdot\left(N_1-N_3-N_1^{\,2}\cdot N_3+N_1^{\,2}+N_1^{\,3}-N_1\cdot N_3+1\right)}{2\cdot\sqrt{\left[N_3\cdot\left(N_1^{\,2}+N_1+1\right)-\left(N_1+1\right)\cdot\left(N_1^{\,2}+1\right)\right]^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^4}}$$

0, 2, 3:

$$-\frac{\left[\begin{array}{l}\sqrt{\left(N_2+1\right)^2\cdot\left(2\cdot N_2+2\right)^2+N_2^{\,2}\cdot N_3^{\,2}\cdot\left(2\cdot N_2+1\right)^2-2\cdot N_3\cdot\left(N_2+1\right)\cdot\left(2\cdot N_2+1\right)\cdot\left[3\cdot N_2^{\,2}-N_2\cdot\left(N_2-2\right)+2\right]}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_2+1\right)\ \ldots\\ +\ -N_2\cdot\sqrt{\left(N_3-2\cdot N_2+2\cdot N_2\cdot N_3-2\right)^2}\cdot\sqrt{\left(N_2+1\right)^4}\end{array}\right]\cdot\left(N_3-2\cdot N_2+2\cdot N_2\cdot N_3-2\right)}{2\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_3-2\cdot N_2+2\cdot N_2\cdot N_3-2\right)^2}\cdot\sqrt{\left(N_2+1\right)^4}}$$

1, 2, 3:

$$\frac{\left[\begin{array}{l}\sqrt{\left(N_1+N_2\right)^4}\cdot\sqrt{\left[\left(N_1^{\,2}+1\right)\cdot\left(N_1+N_2\right)-N_3\cdot\left(N_1^{\,2}+N_2\cdot N_1+N_2\right)\right]^2}\cdot N_2\ \ldots\\ +\ -\sqrt{N_3^{\,2}\cdot N_2^{\,2}\cdot\left(N_1^{\,2}+N_2\cdot N_1+N_2\right)^2+\left[N_1\cdot N_2\cdot\left(N_1-2\right)-N_2-2\cdot N_1^{\,2}\right]^2\cdot\left(N_1+N_2\right)^2\ \ldots}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\\ \quad +\ -2\cdot N_3\cdot\left(N_1^{\,2}+N_2\cdot N_1+N_2\right)\cdot\left(N_1+N_2\right)\cdot\left[N_1\cdot N_2\cdot\left(N_2-2\right)\cdot\left(N_1-2\right)+2\cdot N_1^{\,2}+3\cdot N_2^{\,2}\right]\end{array}\right]\cdot\left[\begin{array}{l}\left(N_1^{\,2}+1\right)\cdot\left(N_1+N_2\right)\ \ldots\\ +\ -N_3\cdot\left(N_1^{\,2}+N_2\cdot N_1+N_2\right)\end{array}\right]}{2\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\sqrt{\left[\left(N_1^{\,2}+1\right)\cdot\left(N_1+N_2\right)-N_3\cdot\left(N_1^{\,2}+N_2\cdot N_1+N_2\right)\right]^2}\cdot\left(N_1+N_2\right)\cdot\left(N_1\cdot N_2-N_2-N_1\right)}$$



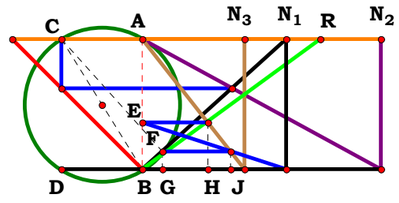
4RST8AB4R11

Unit.

$AB := 1$

Given.

$N_1 := 1.10159$ $N_2 := 1.82802$ $N_3 := .78668$



$N_1 = 1.10159$

$N_2 = 1.82802$

$N_3 = 0.78668$

$R = 1.36734$

Descriptions.

$$\frac{N_3 \cdot (N_1 - N_3) \cdot (N_1^2 + N_1 \cdot N_2 + N_2)}{N_1 + N_2 - N_1 \cdot N_2} = 1.367376$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $N_1^3 - 1$

0, 2, 0: 0

1, 2, 0: $\frac{(N_1 - 1) \cdot (N_1^2 + N_2 \cdot N_1 + N_2)}{N_1 + N_2 - N_1 \cdot N_2}$

0, 0, 3: $-3 \cdot N_3 \cdot (N_3 - 1)$

1, 0, 3: $N_3 \cdot (N_1 - N_3) \cdot (N_1^2 + N_1 + 1)$

0, 2, 3: $-N_3 \cdot (N_3 - 1) \cdot (2 \cdot N_2 + 1)$

1, 2, 3: $\frac{N_3 \cdot (N_1 - N_3) \cdot (N_1^2 + N_2 \cdot N_1 + N_2)}{N_1 + N_2 - N_1 \cdot N_2}$



4RST8AB4R12

Unit.

$AB := 1$

Given.

$N := 1.28562$

Descriptions.

$$AC := \frac{1}{N+1} \qquad BN := \sqrt{AB^2 + N^2}$$

$$FN := \frac{N \cdot (N + AC)}{BN} \qquad BF := BN - FN$$

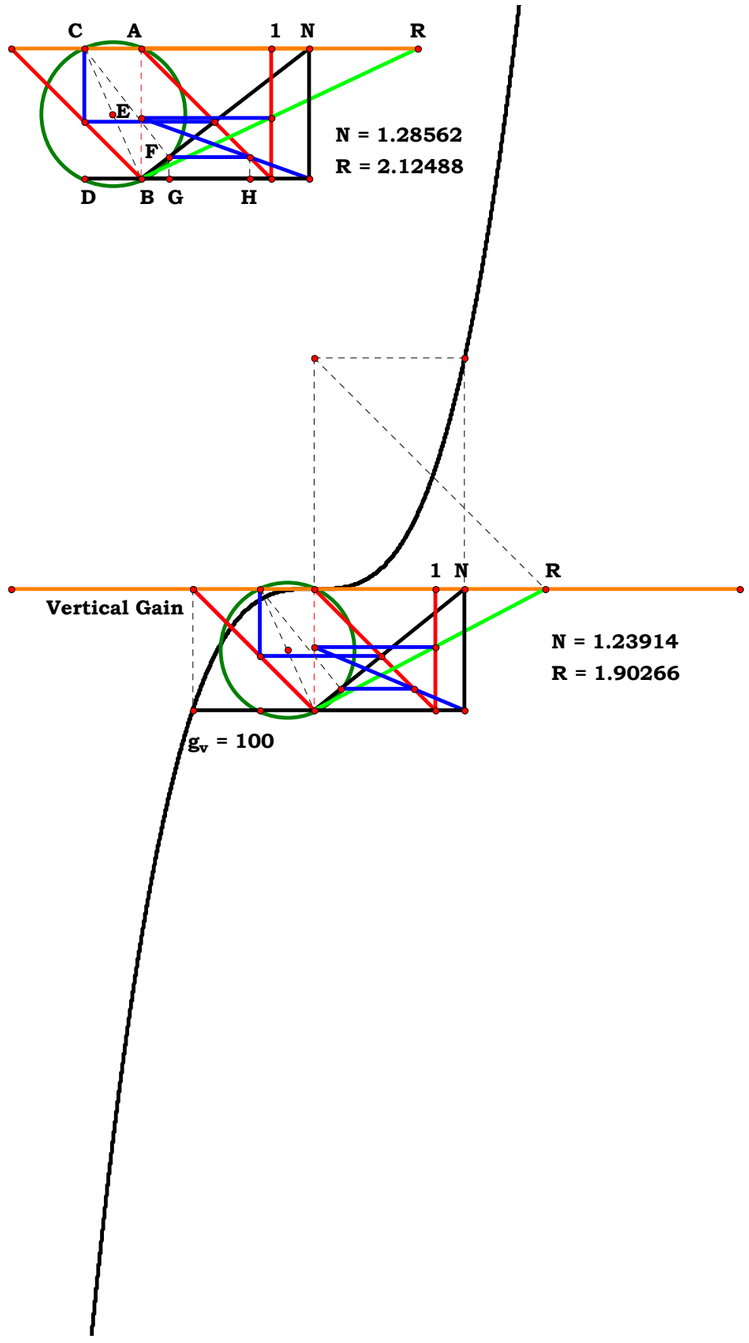
$$BG := \frac{N \cdot BF}{BN} \qquad FG := \frac{BG}{N}$$

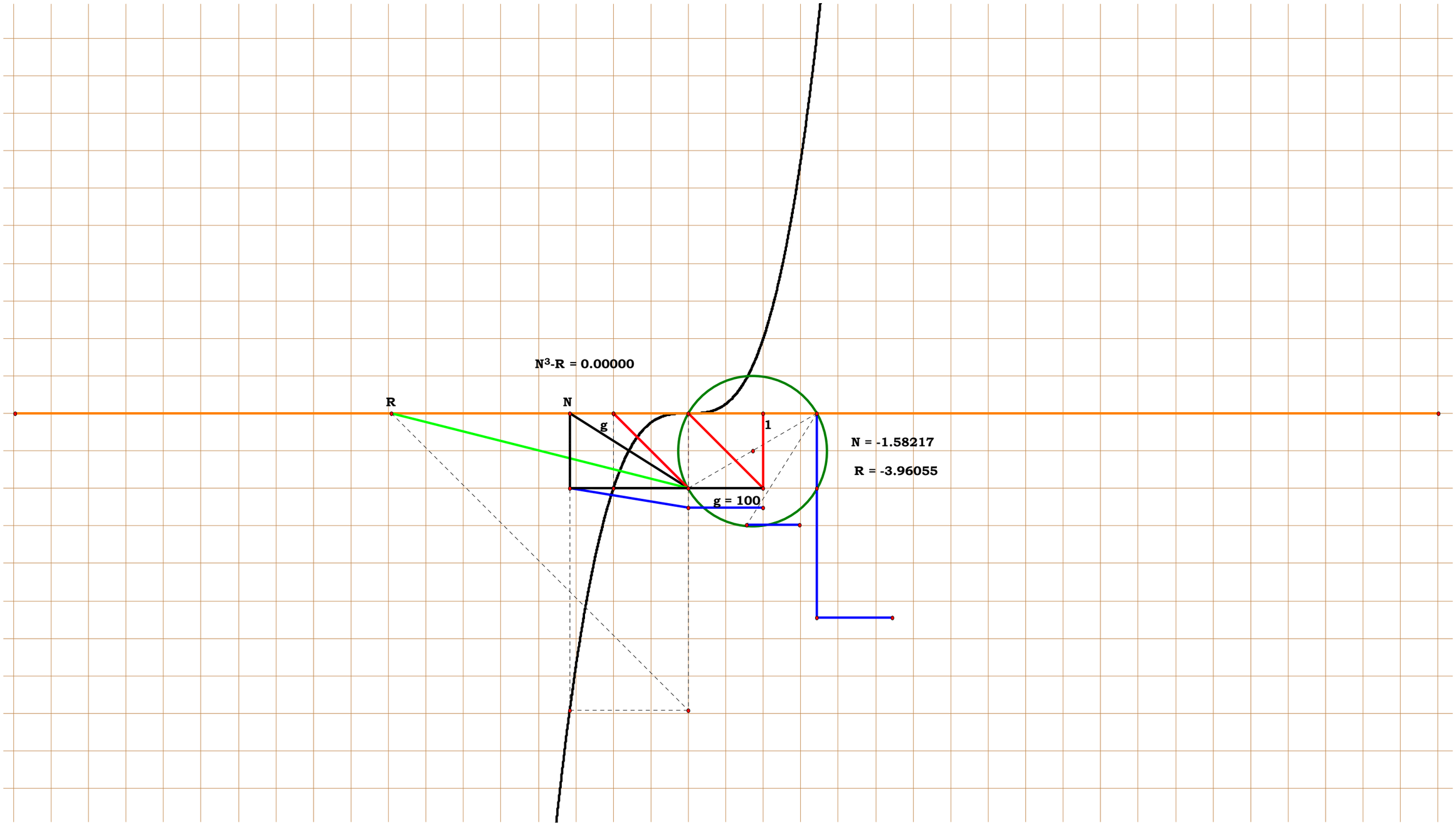
$$BH := (AB - FG) \qquad BE := \frac{FG \cdot N}{N - BH}$$

$$AR := \frac{AB}{BE} \qquad AR = 2.124897$$

Definitions.

$$AR - N^3 = 0$$




N³-R = 0.00000
R
N
g
1
g = 100
N = -1.58217
R = -3.96055



4RST8AB4R12

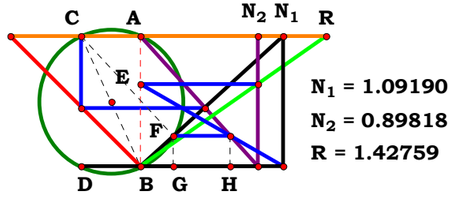
Unit.

$AB := 1$

Given.

$N_1 := 1.09190$

$N_2 := .89818$



Descriptions.

$$AC := \frac{N_2}{N_1 + N_2} \qquad BN_1 := \sqrt{AB^2 + {N_1}^2}$$

$$FN_1 := \frac{N_1 \cdot (N_1 + AC)}{BN_1} \qquad BF := BN_1 - FN_1$$

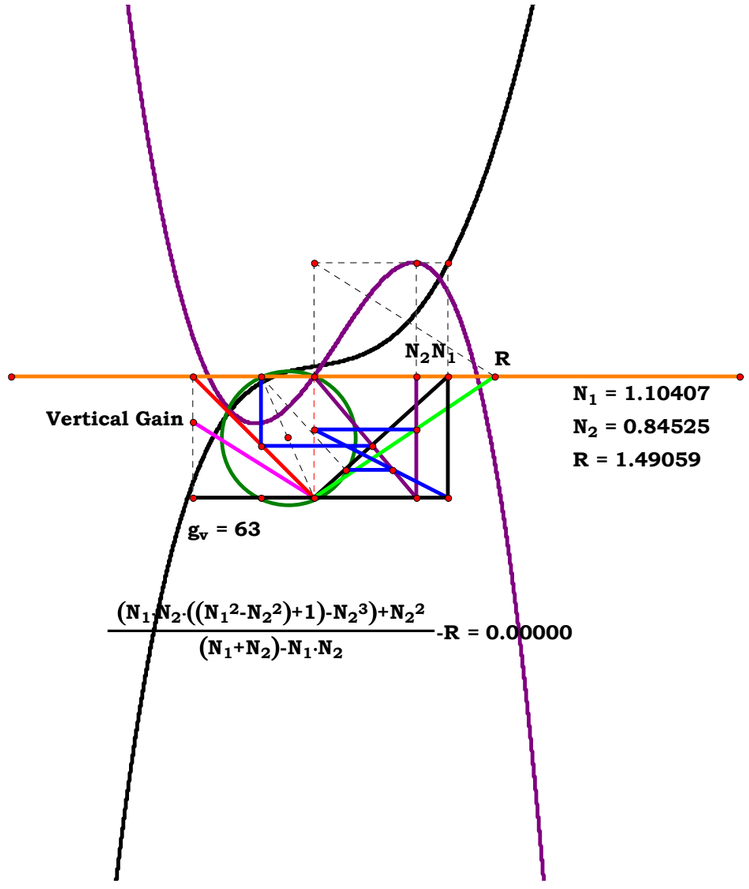
$$BG := \frac{N_1 \cdot BF}{BN_1} \qquad FG := \frac{BG}{N_1}$$

$$BH := N_2 \cdot (AB - FG) \qquad BE := \frac{FG \cdot N_1}{N_1 - BH}$$

$$AR := \frac{N_2}{BE} \qquad AR = 1.427592$$

Definitions.

$$AR - \frac{N_1 \cdot N_2 \cdot \left({N_1}^2 - {N_2}^2 + 1\right) - {N_2}^3 + {N_2}^2}{N_1 + N_2 - N_1 \cdot N_2} = 0$$





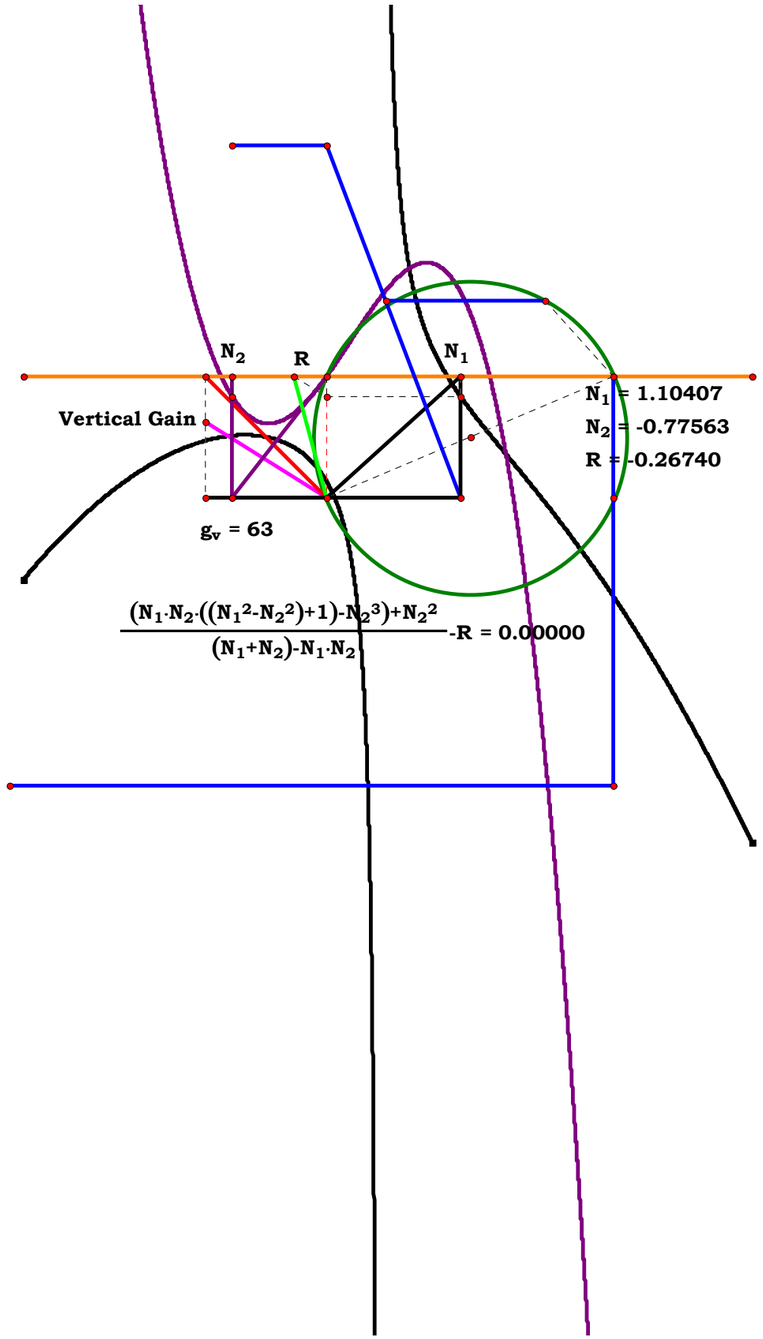
For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $N_1^{\,3}$

0, 2: $N_2^{\,2} - 2 \cdot N_2^{\,3} + 2 \cdot N_2$

1, 2: $\dfrac{N_1 \cdot N_2 \cdot \left(N_1^{\,2} - N_2^{\,2} + 1\right) - N_2^{\,3} + N_2^{\,2}}{N_1 + N_2 - N_1 \cdot N_2}$

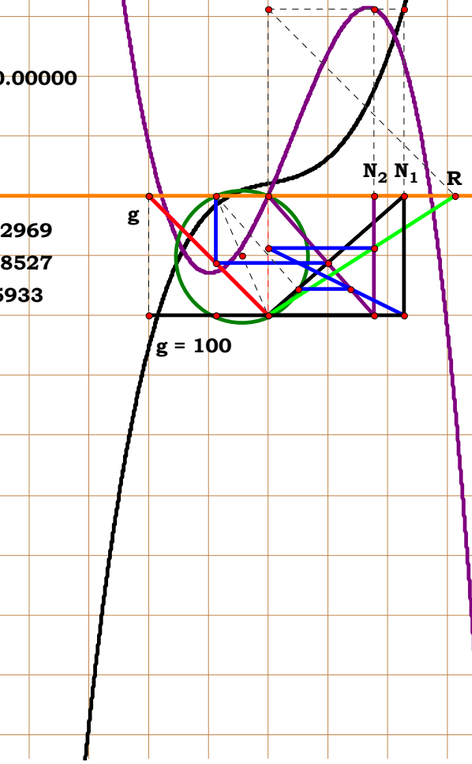


$$\frac{(N_1 \cdot N_2 \cdot ((N_1^2 - N_2^2) + 1) - N_2^3) + N_2^2}{(N_1 + N_2) - N_1 \cdot N_2} - R = 0.00000$$

$N_1 = 1.12969$

$N_2 = 0.88527$

$R = 1.55933$





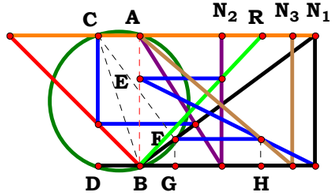
4RST8AB4R12

Unit.

$AB := 1$

Given.

$N_1 := 1.34373$ $N_2 := .62698$ $N_3 := 1.17412$



$N_1 = 1.34373$
$N_2 = 0.62698$
$N_3 = 1.17412$
$R = 0.93569$

Descriptions.

$$AC := \frac{N_2}{N_1 + N_2} \qquad BN_1 := \sqrt{AB^2 + {N_1}^2}$$

$$FN_1 := \frac{N_1 \cdot (N_1 + AC)}{BN_1} \qquad BF := BN_1 - FN_1$$

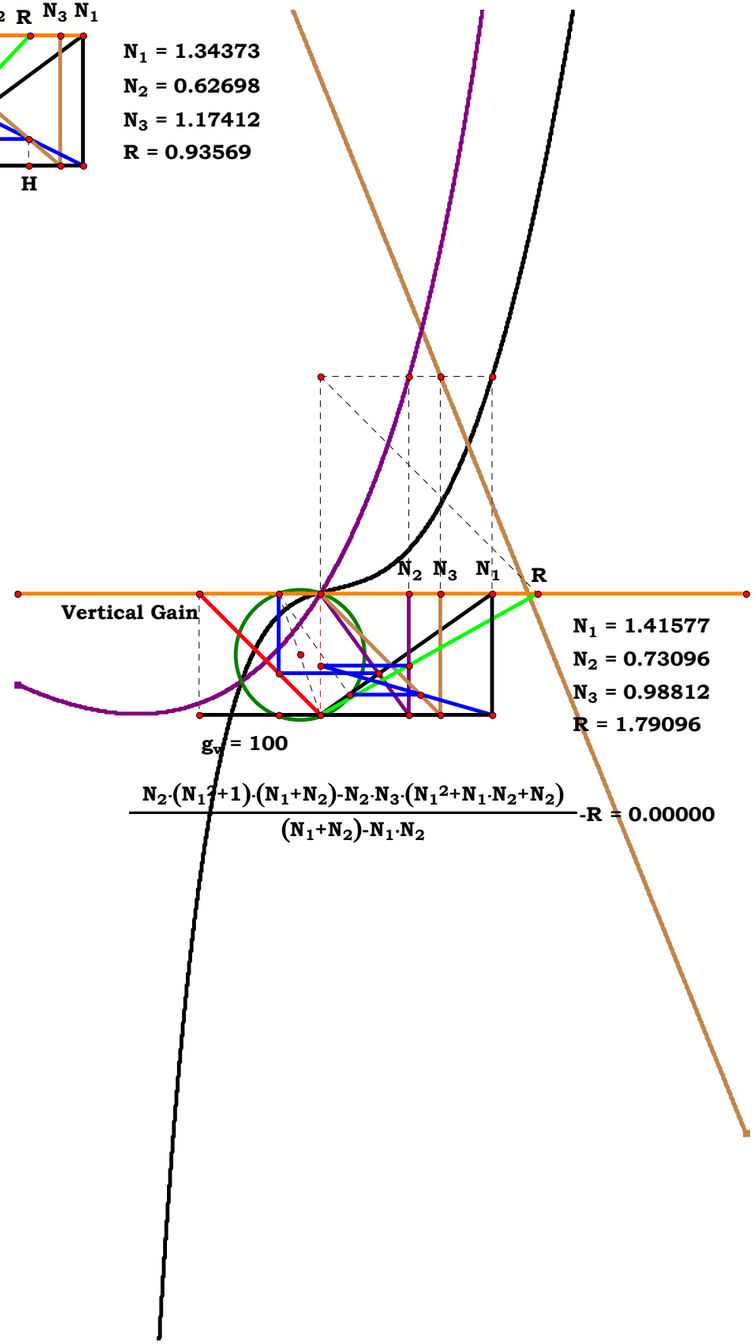
$$BG := \frac{N_1 \cdot BF}{BN_1} \qquad FG := \frac{BG}{N_1}$$

$$BH := N_3 \cdot (AB - FG) \qquad BE := \frac{FG \cdot N_1}{N_1 - BH}$$

$$AR := \frac{N_2}{BE} \qquad AR = 0.935678$$

Definitions.

$$AR - \frac{N_2 \cdot \left({N_1}^2 + 1\right) \cdot (N_1 + N_2) - N_2 \cdot N_3 \cdot \left({N_1}^2 + N_1 \cdot N_2 + N_2\right)}{N_1 + N_2 - N_1 \cdot N_2} = 0$$





For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: N_1^3

0, 2, 0: N_2

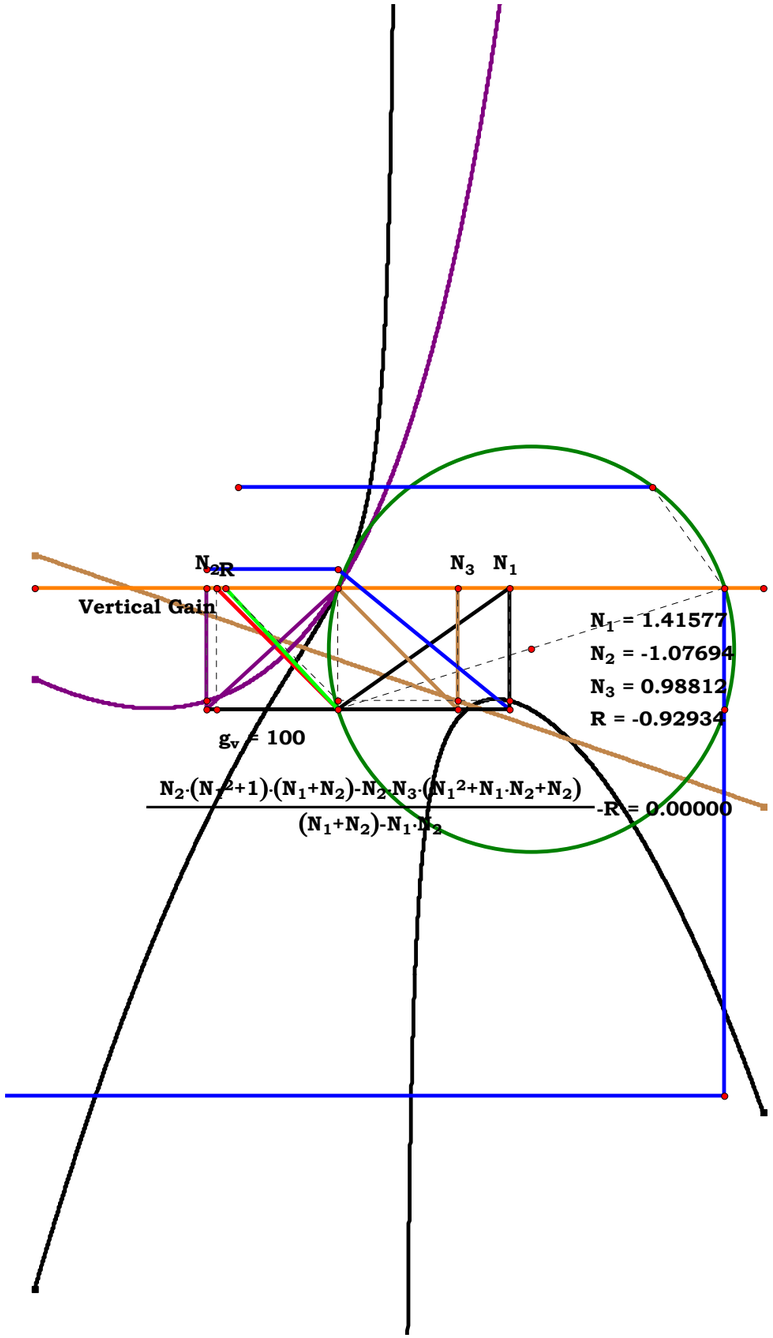
1, 2, 0: $\frac{N_1 \cdot N_2 \cdot \left(N_1^2 - N_2 - N_1 + N_1 \cdot N_2 + 1\right)}{N_1 + N_2 - N_1 \cdot N_2}$

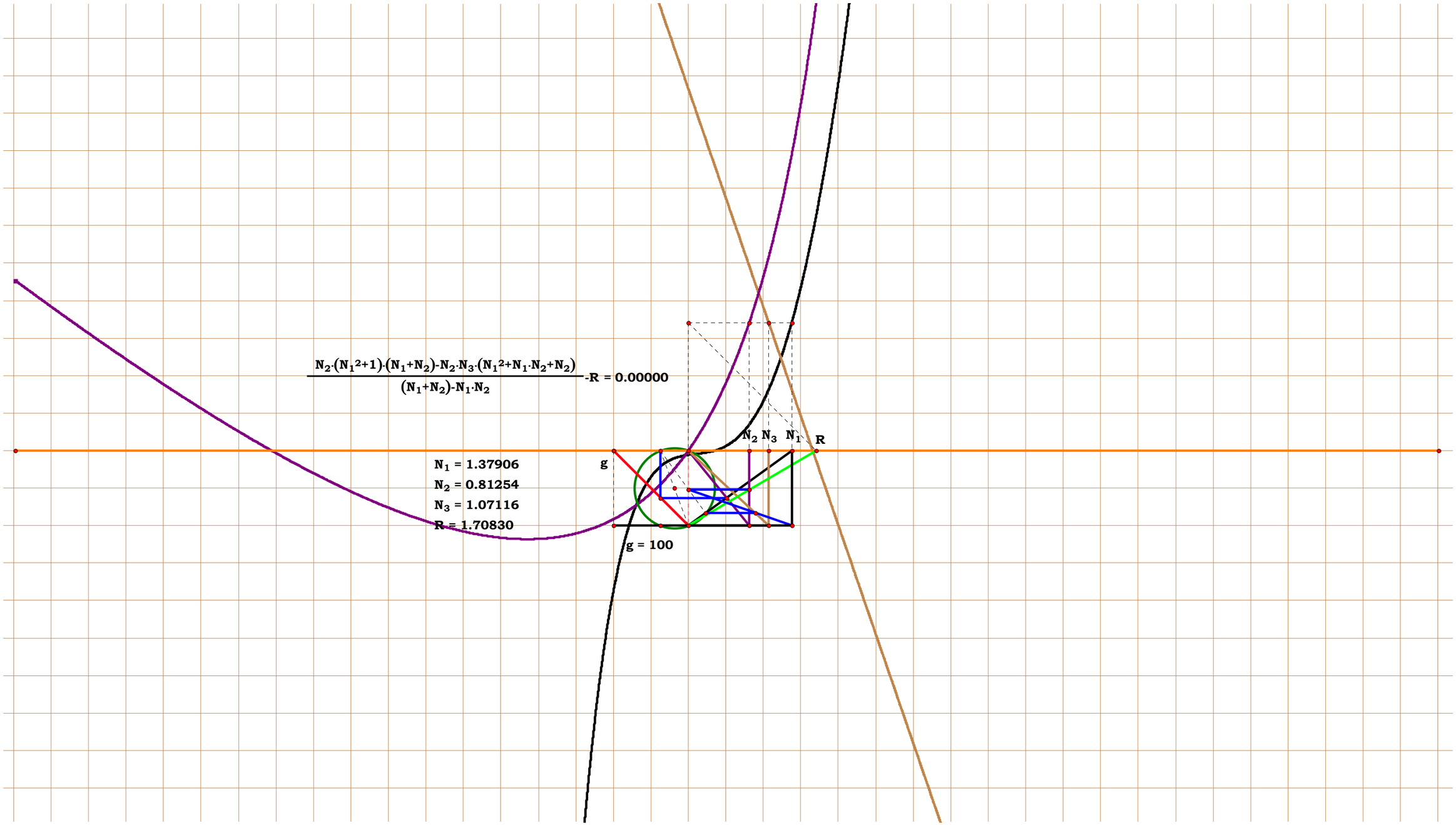
0, 0, 3: $4 - 3 \cdot N_3$

1, 0, 3: $N_1 - N_3 - N_1^2 \cdot N_3 + N_1^2 + N_1^3 - N_1 \cdot N_3 + 1$

0, 2, 3: $-N_2 \cdot \left(N_3 - 2 \cdot N_2 + 2 \cdot N_2 \cdot N_3 - 2\right)$

1, 2, 3: $\frac{N_2 \cdot \left(N_1^2 + 1\right) \cdot \left(N_1 + N_2\right) - N_2 \cdot N_3 \cdot \left(N_1^2 + N_1 \cdot N_2 + N_2\right)}{N_1 + N_2 - N_1 \cdot N_2}$




$\frac{N_2\cdot(N_1^2+1)\cdot(N_1+N_2)-N_2\cdot N_3\cdot(N_1^2+N_1\cdot N_2+N_2)}{(N_1+N_2)-N_1\cdot N_2}$ -R = 0.00000
N1 = 1.37906
N2 = 0.81254
N3 = 1.07116
R = 1.70830
g
g = 100
N2
N3
N1
R



4RST8AB5R0

Unit.

$AB := 1$

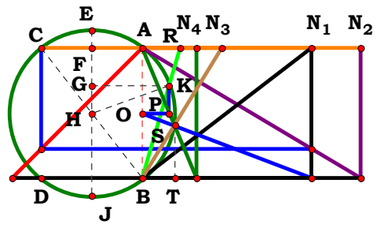
Given.

$N_1 := 1.2953$

$N_2 := 1.67305$

$N_3 := .61234$

$N_4 := .41626$



$N_1 = 1.29530$

$N_2 = 1.67305$

$N_3 = 0.61234$

$N_4 = 0.41626$

$R = 0.29129$

Descriptions.

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{{N_1}^2\cdot N_2\cdot {N_4}^2-{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[4\cdot N_4\cdot\left(N_1+N_2\cdot N_4\right)-N_2\right]-2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_1\cdot N_4-N_2\right)}+\sqrt{N_2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}=0.291293$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{2\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left(N_1-1\right)}{\left[\sqrt{\left(2\cdot N_1-1\right)^2}+\sqrt{{N_1}^2-\left(N_1-1\right)^2\cdot\left(4\cdot N_1+3\right)-2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1-1\right)}\right]\cdot\left(2\cdot N_1-1\right)}$$

0, 2, 0, 0: 0

1, 2, 0, 0:
$$\frac{2\cdot\sqrt{N_2}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left(N_1-1\right)}{\left[\sqrt{{N_1}^2\cdot N_2-\left(N_1-1\right)^2\cdot\left(4\cdot N_1+3\cdot N_2\right)+2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(N_2-2\cdot N_1\right)}+\sqrt{N_2}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\right]\cdot\left(2\cdot N_1-1\right)}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$\frac{2\cdot N_3\cdot\left(N_1-1\right)\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}}{\left[\sqrt{{N_1}^2-{N_3}^2\cdot\left(N_1-1\right)^2\cdot\left(4\cdot N_1+3\right)-2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1-1\right)}+\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}\right]\cdot\left(N_1-N_3+N_1\cdot N_3\right)}$$

0, 2, 3, 0: 0

1, 2, 3, 0:
$$\frac{2\cdot\sqrt{N_2}\cdot N_3\cdot\left(N_1-1\right)\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}}{\left[\sqrt{N_2}\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}+\sqrt{{N_1}^2\cdot N_2-{N_3}^2\cdot\left(N_1-1\right)^2\cdot\left(4\cdot N_1+3\cdot N_2\right)+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_2-2\cdot N_1\right)}\right]\cdot\left(N_1-N_3+N_1\cdot N_3\right)}$$



0, 0, 0, 4:

$$-\frac{2\cdot N_4\cdot\left(N_4-1\right)}{\sqrt{{N_4}^2-\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(N_4+1\right)-1\right]}+2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-1\right)+1}$$

1, 0, 0, 4:

$$\frac{2\cdot N_4\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{{N_1}^2\cdot{N_4}^2-\left[4\cdot N_4\cdot\left(N_1+N_4\right)-1\right]\cdot\left(N_1-N_4\right)^2-2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_1\cdot N_4-1\right)}+\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}$$

0, 2, 0, 4:

$$-\frac{2\cdot\sqrt{N_2}\cdot N_4\cdot\left(N_4-1\right)}{\sqrt{N_2}+\sqrt{N_2\cdot{N_4}^2+\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left(N_2\cdot N_4+1\right)\right]}-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2-2\cdot N_4\right)}$$

1, 2, 0, 4:

$$\frac{2\cdot\sqrt{N_2}\cdot N_4\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{N_2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}+\sqrt{\left[N_2-4\cdot N_4\cdot\left(N_1+N_2\cdot N_4\right)\right]\cdot\left(N_1-N_4\right)^2+{N_1}^2\cdot N_2\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(N_2-2\cdot N_1\cdot N_4\right)\cdot\left(N_1-N_4\right)}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}$$

0, 0, 3, 4:

$$-\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-1\right)}{\left[\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}+\sqrt{{N_4}^2-{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(N_4+1\right)-1\right]}+2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-1\right)\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 0, 3, 4:

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}+\sqrt{{N_1}^2\cdot{N_4}^2-{N_3}^2\cdot\left[4\cdot N_4\cdot\left(N_1+N_4\right)-1\right]\cdot\left(N_1-N_4\right)^2-2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_1\cdot N_4-1\right)}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}$$

0, 2, 3, 4:

$$-\frac{2\cdot\sqrt{N_2}\cdot N_3\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-1\right)}{\left[\sqrt{N_2\cdot{N_4}^2+{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left(N_2\cdot N_4+1\right)\right]}-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2-2\cdot N_4\right)+\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 2, 3, 4:

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{{N_1}^2\cdot N_2\cdot{N_4}^2-{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[4\cdot N_4\cdot\left(N_1+N_2\cdot N_4\right)-N_2\right]}-2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_1\cdot N_4-N_2\right)+\sqrt{N_2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}$$



4RST8AB5R1

Unit.

$AB := 1$

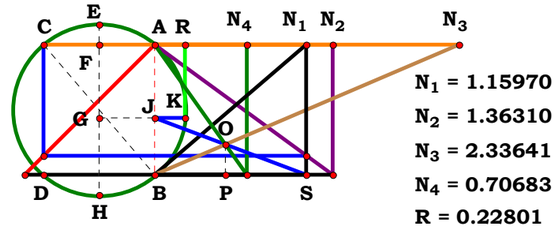
Given.

$N_1 := 1.15970$

$N_2 := 1.36310$

$N_3 := 2.33641$

$N_4 := .70683$



$N_1 = 1.15970$

$N_2 = 1.36310$

$N_3 = 2.33641$

$N_4 = 0.70683$

$R = 0.22801$

Descriptions.

$$\frac{\sqrt{N_1^2 \cdot N_3^2 \cdot (N_1 - N_4)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 2 \cdot N_2^2) \cdot (N_1 - N_4) + N_1^4 \cdot N_4^2} \cdot N_2 - N_1 \cdot \sqrt{N_2^2} \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2} \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2}} = 0.228007$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{\sqrt{N_1^4 + N_1^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot (N_1^2 + 2)} - N_1 \cdot \sqrt{(2 \cdot N_1 - 1)^2}}{2 \cdot \sqrt{(2 \cdot N_1 - 1)^2}}$$

0, 2, 0, 0:
$$\frac{N_2 - \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$$

1, 2, 0, 0:
$$\frac{N_2 \cdot \sqrt{N_1^4 + N_1^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot (N_1^2 + 2 \cdot N_2^2)} - N_1 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{N_2^2}}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$\frac{\sqrt{N_1^4 + N_1^2 \cdot N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1^2 + 2)} - N_1 \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2}}{2 \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2}}$$

0, 2, 3, 0:
$$\frac{N_2 - \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$$

1, 2, 3, 0:
$$\frac{N_2 \cdot \sqrt{N_1^4 + N_1^2 \cdot N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1^2 + 2 \cdot N_2^2)} - N_1 \cdot \sqrt{N_2^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2}}$$



0, 0, 0, 4: $$\frac{\sqrt{N_4^2+\left(N_4-1\right)^2-6\cdot N_4\cdot\left(N_4-1\right)}}{2}-\frac{1}{2}$$

1, 0, 0, 4: $$\frac{\sqrt{N_1^4\cdot N_4^2+N_1^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1^2+2\right)\cdot\left(N_1-N_4\right)}-N_1\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}{2\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}$$

0, 2, 0, 4: $$\frac{N_2\cdot\sqrt{N_4^2+\left(N_4-1\right)^2-2\cdot N_4\cdot\left(2\cdot N_2^2+1\right)\cdot\left(N_4-1\right)}-\sqrt{N_2^2}}{2\cdot N_2\cdot\sqrt{N_2^2}}$$

1, 2, 0, 4: $$\frac{N_2\cdot\sqrt{N_1^4\cdot N_4^2+N_1^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1^2+2\cdot N_2^2\right)\cdot\left(N_1-N_4\right)}-N_1\cdot\sqrt{N_2^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}{2\cdot N_2\cdot\sqrt{N_2^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{N_4^2+N_3^2\cdot\left(N_4-1\right)^2-6\cdot N_3\cdot N_4\cdot\left(N_4-1\right)}-\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}{2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\sqrt{N_4^2+N_3^2\cdot\left(N_4-1\right)^2-6\cdot N_3\cdot N_4\cdot\left(N_4-1\right)}-\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}{2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

0, 2, 3, 4: $$-\frac{\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2^2}-N_2\cdot\sqrt{N_4^2+N_3^2\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(2\cdot N_2^2+1\right)\cdot\left(N_4-1\right)}}{2\cdot N_2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{N_1^2\cdot N_3^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1^2+2\cdot N_2^2\right)\cdot\left(N_1-N_4\right)+N_1^4\cdot N_4^2}\cdot N_2-N_1\cdot\sqrt{N_2^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}}{2\cdot N_2\cdot\sqrt{N_2^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}}$$



4RST8AB5R2

Unit.

$AB := 1$

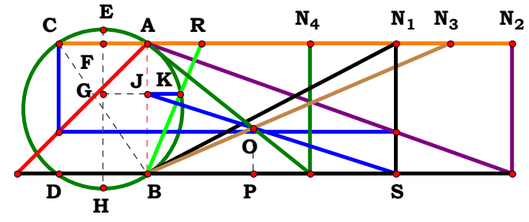
Given.

$N_1 := 1.90551$

$N_2 := 2.79660$

$N_3 := 2.32672$

$N_4 := 1.24924$



$N_1 = 1.90551$

$N_2 = 2.79660$

$N_3 = 2.32672$

$N_4 = 1.24924$

$R = 0.41761$

Descriptions.

$$\frac{\left[\sqrt{N_1^2 \cdot N_3^2 \cdot (N_1 - N_4)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 2 \cdot N_2^2) \cdot (N_1 - N_4) + N_1^4 \cdot N_4^2} \cdot N_2 - N_1 \cdot \sqrt{N_2^2} \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2}\right] \cdot (N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)}{2 \cdot N_1 \cdot N_2 \cdot N_4 \cdot \sqrt{N_2^2} \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2}} = 0.417606$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{(2 \cdot N_1 - 1) \cdot \left[\sqrt{N_1^4 + N_1^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot (N_1^2 + 2)} - N_1 \cdot \sqrt{(2 \cdot N_1 - 1)^2}\right]}{2 \cdot N_1 \cdot \sqrt{(2 \cdot N_1 - 1)^2}}$$

0, 2, 0, 0:
$$\frac{N_2 - \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$$

1, 2, 0, 0:
$$\frac{(2 \cdot N_1 - 1) \cdot \left[N_2 \cdot \sqrt{N_1^4 + N_1^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot (N_1^2 + 2 \cdot N_2^2)} - N_1 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{N_2^2}\right]}{2 \cdot N_1 \cdot N_2 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{N_2^2}}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$\frac{\left[\sqrt{N_1^4 + N_1^2 \cdot N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1^2 + 2)} - N_1 \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2}\right] \cdot (N_1 - N_3 + N_1 \cdot N_3)}{2 \cdot N_1 \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2}}$$

0, 2, 3, 0:
$$\frac{N_2 - \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$$

1, 2, 3, 0:
$$\frac{\left[N_2 \cdot \sqrt{N_1^4 + N_1^2 \cdot N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1^2 + 2 \cdot N_2^2)} - N_1 \cdot \sqrt{N_2^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2}\right] \cdot (N_1 - N_3 + N_1 \cdot N_3)}{2 \cdot N_1 \cdot N_2 \cdot \sqrt{N_2^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2}}$$



0, 0, 0, 4:

$$\frac{\sqrt{N_4^2+\left(N_4-1\right)^2-6\cdot N_4\cdot\left(N_4-1\right)}-1}{2\cdot N_4}$$

1, 0, 0, 4:

$$\frac{\left[\sqrt{N_1^4\cdot N_4^2+N_1^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1^2+2\right)\cdot\left(N_1-N_4\right)}-N_1\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}{2\cdot N_1\cdot N_4\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}$$

0, 2, 0, 4:

$$\frac{N_2\cdot\sqrt{N_4^2+\left(N_4-1\right)^2-2\cdot N_4\cdot\left(2\cdot N_2^2+1\right)\cdot\left(N_4-1\right)}-\sqrt{N_2^2}}{2\cdot N_2\cdot N_4\cdot\sqrt{N_2^2}}$$

1, 2, 0, 4:

$$\frac{\left[N_2\cdot\sqrt{N_1^4\cdot N_4^2+N_1^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1^2+2\cdot N_2^2\right)\cdot\left(N_1-N_4\right)}-N_1\cdot\sqrt{N_2^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}{2\cdot N_1\cdot N_2\cdot N_4\cdot\sqrt{N_2^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}$$

0, 0, 3, 4:

$$\frac{\left[\sqrt{N_4^2+N_3^2\cdot\left(N_4-1\right)^2-6\cdot N_3\cdot N_4\cdot\left(N_4-1\right)}-\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4:

$$\frac{\left[\sqrt{N_1^4\cdot N_4^2+N_1^2\cdot N_3^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1^2+2\right)\cdot\left(N_1-N_4\right)}-N_1\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}{2\cdot N_1\cdot N_4\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}}$$

0, 2, 3, 4:

$$-\frac{\left[\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2^2}-N_2\cdot\sqrt{N_4^2+N_3^2\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(2\cdot N_2^2+1\right)\cdot\left(N_4-1\right)}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}{2\cdot N_2\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2^2}}$$

1, 2, 3, 4:

$$\frac{\left[\sqrt{N_1^2\cdot N_3^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1^2+2\cdot N_2^2\right)\cdot\left(N_1-N_4\right)+N_1^4\cdot N_4^2}\cdot N_2-N_1\cdot\sqrt{N_2^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}{2\cdot N_1\cdot N_2\cdot N_4\cdot\sqrt{N_2^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}}$$



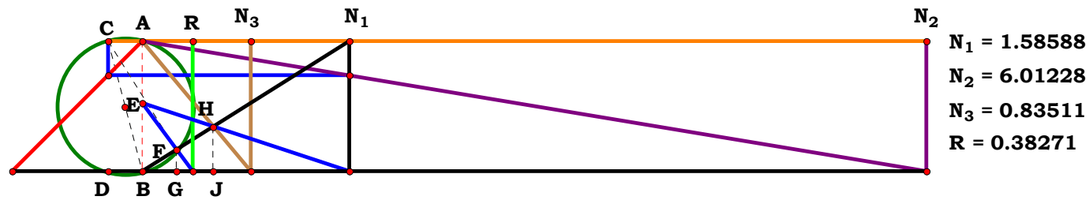
4RST8AB5R4

Unit.

$AB := 1$

Given.

$N_1 := 1.58588$ $N_2 := 6.01228$ $N_3 := .83511$



$N_1 = 1.58588$

$N_2 = 6.01228$

$N_3 = 0.83511$

$R = 0.38271$

Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left(N_2 - N_1^{\,2}\right)}{N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right) + N_1 \cdot \left(N_1^{\,2} - N_2\right)} = 0.382713$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $\dfrac{N_1 - N_1^{\,3}}{N_1^{\,3} + N_1^{\,2} - N_1 + 1}$

0, 2, 0: $\dfrac{N_2 - 1}{N_2 + 1}$

1, 2, 0: $-\dfrac{N_1^{\,3} - N_1 \cdot N_2}{N_1^{\,3} + N_2 \cdot N_1^{\,2} - N_2 \cdot N_1 + N_2}$

0, 0, 3: 0

1, 0, 3: $-\dfrac{N_1 \cdot N_3 \cdot \left(N_1^{\,2} - 1\right)}{N_1^{\,3} + N_3 \cdot N_1^{\,2} - N_1 + N_3}$

0, 2, 3: $\dfrac{N_3 \cdot \left(N_2 - 1\right)}{2 \cdot N_2 \cdot N_3 - N_2 + 1}$

1, 2, 3: $\dfrac{N_1 \cdot N_3 \cdot \left(N_2 - N_1^{\,2}\right)}{N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right) + N_1 \cdot \left(N_1^{\,2} - N_2\right)}$



4RST8AB5R5

Unit.

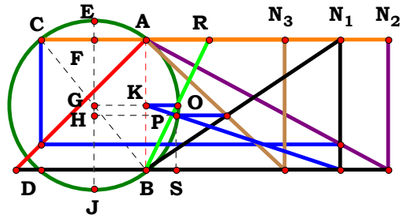
AB := 1

Given.

N_1 := 1.48902

N_2 := 1.85708

N_3 := 1.06757



N_1 = 1.48902

N_2 = 1.85708

N_3 = 1.06757

R = 0.48409

Descriptions.



4RST8AB5R6

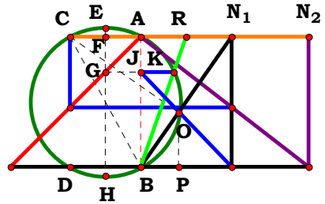
Unit.

$AB := 1$

Given.

$N_1 := .69478$

$N_2 := 1.28562$



$N_1 = 0.69478$

$N_2 = 1.28562$

$R = 0.34426$

Descriptions.

$$\frac{N_1^2\cdot\left[N_1\cdot\sqrt{N_2^4}\cdot\sqrt{N_1^4\cdot(N_2+1)^2}-N_2\cdot\sqrt{N_2^2}\cdot\sqrt{N_1^6\cdot(N_2+1)^2-4\cdot N_1^4\cdot N_2^2\cdot(N_2+2)+4\cdot N_1^2\cdot N_2^3\cdot(N_2+3)-4\cdot N_2^4}\right]\cdot(N_2+1)}{2\cdot N_2\cdot\sqrt{N_2^4}\cdot(N_1^2-N_2)\cdot\sqrt{N_1^4\cdot(N_2+1)^2}} = 0.34425$$

For 2 variables there are 4 subsets.

0, 0: undefined.

1, 0:
$$\frac{N_1^2\cdot\left(N_1\cdot\sqrt{N_1^4}-\sqrt{N_1^6-3\cdot N_1^4+4\cdot N_1^2-1}\right)}{\sqrt{N_1^4}\cdot(N_1-1)\cdot(N_1+1)}$$

0, 2:
$$\frac{(N_2+1)\cdot\left[N_2\cdot\sqrt{N_2^2}\cdot\sqrt{4\cdot N_2^3\cdot(N_2+3)-4\cdot N_2^2\cdot(N_2+2)-4\cdot N_2^4+(N_2+1)^2}-\sqrt{N_2^4}\cdot\sqrt{(N_2+1)^2}\right]}{2\cdot N_2\cdot(N_2-1)\cdot\sqrt{N_2^4}\cdot\sqrt{(N_2+1)^2}}$$

1, 2:
$$\frac{N_1^2\cdot\left[N_1\cdot\sqrt{N_2^4}\cdot\sqrt{N_1^4\cdot(N_2+1)^2}-N_2\cdot\sqrt{N_2^2}\cdot\sqrt{N_1^6\cdot(N_2+1)^2-4\cdot N_1^4\cdot N_2^2\cdot(N_2+2)+4\cdot N_1^2\cdot N_2^3\cdot(N_2+3)-4\cdot N_2^4}\right]\cdot(N_2+1)}{2\cdot N_2\cdot\sqrt{N_2^4}\cdot(N_1^2-N_2)\cdot\sqrt{N_1^4\cdot(N_2+1)^2}}$$



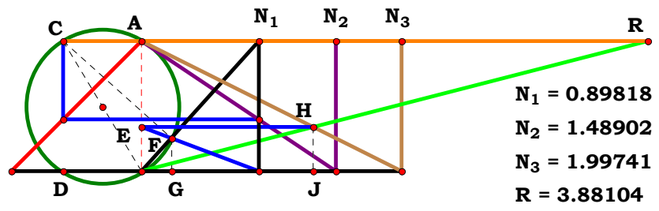
4RST8AB5R7

Unit.

$AB := 1$

Given.

$N_1 := .89818$ $N_2 := 1.48902$ $N_3 := 1.99741$



Descriptions.

$$\frac{2\cdot N_1^{\,2}\cdot N_3 + N_2\cdot N_3\cdot(N_1-1)\cdot(N_1+1)}{N_2 - N_1^{\,2}} = 3.880889$$

For 3 variables there are 8 subsets.

0, 0, 0: **undefined.**

1, 0, 0: $-\dfrac{3\cdot N_1^{\,2}-1}{N_1^{\,2}-1}$

0, 2, 0: $\dfrac{2}{N_2-1}$

1, 2, 0: $\dfrac{N_1^{\,2}\cdot N_2 - N_2 + 2\cdot N_1^{\,2}}{N_2 - N_1^{\,2}}$

0, 0, 3: **undefined.**

1, 0, 3: $\dfrac{N_3 - 3\cdot N_1^{\,2}\cdot N_3}{N_1^{\,2}-1}$

0, 2, 3: $\dfrac{2\cdot N_3}{N_2-1}$

1, 2, 3: $\dfrac{2\cdot N_1^{\,2}\cdot N_3 + N_2\cdot N_3\cdot(N_1-1)\cdot(N_1+1)}{N_2 - N_1^{\,2}}$



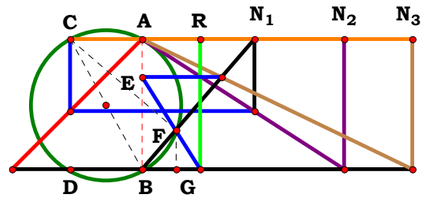
4RST8AB5R8

Unit.

$AB := 1$

Given.

$N_1 := .85944$ $N_2 := 1.54713$ $N_3 := 2.07489$



$N_1 = 0.85944$

$N_2 = 1.54713$

$N_3 = 2.07489$

$R = 0.44930$

Descriptions.

$$\frac{N_3 \cdot \left(N_2 - N_1^{\,2}\right)}{N_1^{\,2} - N_2 + N_1 \cdot N_3 \cdot \left(N_2 + 1\right)} = 0.4493$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $-\dfrac{N_1^{\,2} - 1}{N_1^{\,2} + 2 \cdot N_1 - 1}$

0, 2, 0: $\dfrac{N_2}{2} - \dfrac{1}{2}$

1, 2, 0: $\dfrac{N_2 - N_1^{\,2}}{N_1 - N_2 + N_1^{\,2} + N_1 \cdot N_2}$

0, 0, 3: 0

1, 0, 3: $-\dfrac{N_3 \cdot \left(N_1^{\,2} - 1\right)}{N_1^{\,2} + 2 \cdot N_3 \cdot N_1 - 1}$

0, 2, 3: $\dfrac{N_3 \cdot \left(N_2 - 1\right)}{N_3 - N_2 + N_2 \cdot N_3 + 1}$

1, 2, 3: $\dfrac{N_3 \cdot \left(N_2 - N_1^{\,2}\right)}{N_1^{\,2} - N_2 + N_1 \cdot N_3 \cdot \left(N_2 + 1\right)}$



4RST8AB5R9

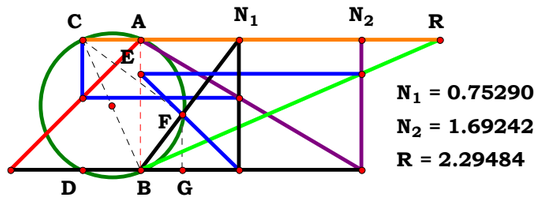
Unit.

$AB := 1$

Given.

$N_1 := .75290$

$N_2 := 1.69242$



Descriptions.

$$\frac{N_1^{\,2}\cdot N_2\cdot\left(N_2+1\right)}{N_2-N_1^{\,2}} = 2.29486$$

For 2 variables there are 4 subsets.

0, 0: **undefined.**

1, 0: $\dfrac{2\cdot N_1^{\,2}}{1-N_1^{\,2}}$

0, 2: $\dfrac{N_2\cdot\left(N_2+1\right)}{N_2-1}$

1, 2: $\dfrac{N_1^{\,2}\cdot N_2\cdot\left(N_2+1\right)}{N_2-N_1^{\,2}}$



4RST8AB6R0

Unit.

$AB := 1$

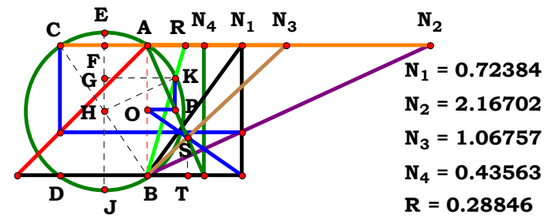
Given.

$N_1 := .72384$

$N_2 := 2.16702$

$N_3 := 1.06757$

$N_4 := .43563$



$N_1 = 0.72384$

$N_2 = 2.16702$

$N_3 = 1.06757$

$N_4 = 0.43563$

$R = 0.28846$

Descriptions.

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2}\cdot\left(N_1-N_4\right)}{\left[\begin{array}{l}\sqrt{{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_2+4\cdot N_4\cdot\left(N_1-N_2-N_2\cdot N_4\right)\right]+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left[N_2+2\cdot N_4\cdot\left(N_1-N_2\right)\right]+{N_1}^2\cdot N_2\cdot{N_4}^2}\ \ldots\\ +\ \sqrt{N_2}\cdot\sqrt{\left[\left(N_3+N_4\right)\cdot N_1-N_3\cdot N_4\right]^2}\end{array}\right]\cdot\left[\left(N_3+N_4\right)\cdot N_1-N_3\cdot N_4\right]}=0.288461$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{2\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left(N_1-1\right)}{\left[\sqrt{\left(2\cdot N_1-1\right)^2}+\sqrt{{N_1}^2+\left(N_1-1\right)^2\cdot\left(4\cdot N_1-7\right)+2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1-1\right)}\right]\cdot\left(2\cdot N_1-1\right)}$$

0, 2, 0, 0: 0

1, 2, 0, 0:
$$\frac{2\cdot\sqrt{N_2}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left(N_1-1\right)}{\left[\sqrt{{N_1}^2\cdot N_2+\left(N_1-1\right)^2\cdot\left(4\cdot N_1-7\cdot N_2\right)-2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(N_2-2\cdot N_1\right)}+\sqrt{N_2}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\right]\cdot\left(2\cdot N_1-1\right)}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$-\frac{2\cdot N_3\cdot\left(N_1-1\right)\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}}{\left[\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}+\sqrt{{N_1}^2+{N_3}^2\cdot\left(N_1-1\right)^2\cdot\left(4\cdot N_1-7\right)+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1-1\right)}\right]\cdot\left[N_3-N_1\cdot\left(N_3+1\right)\right]}$$

0, 2, 3, 0: 0

1, 2, 3, 0:
$$-\frac{2\cdot\sqrt{N_2}\cdot N_3\cdot\left(N_1-1\right)\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}}{\left[\sqrt{{N_1}^2\cdot N_2+{N_3}^2\cdot\left(N_1-1\right)^2\cdot\left(4\cdot N_1-7\cdot N_2\right)-2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_2-2\cdot N_1\right)}+\sqrt{N_2}\cdot\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\right]\cdot\left[N_3-N_1\cdot\left(N_3+1\right)\right]}$$



0, 0, 0, 4:

$$-\frac{2\cdot N_4\cdot\left(N_4-1\right)}{\sqrt{{N_4}^2-\left(4\cdot{N_4}^2-1\right)\cdot\left(N_4-1\right)^2-2\cdot N_4\cdot\left(N_4-1\right)}+1}$$

1, 0, 0, 4:

$$-\frac{2\cdot N_4\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}+\sqrt{{N_1}^2\cdot{N_4}^2-\left[4\cdot N_4\cdot\left(N_4-N_1+1\right)-1\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left[2\cdot N_4\cdot\left(N_1-1\right)+1\right]\cdot\left(N_1-N_4\right)}\right]\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]}$$

0, 2, 0, 4:

$$-\frac{2\cdot\sqrt{N_2}\cdot N_4\cdot\left(N_4-1\right)}{\sqrt{N_2}+\sqrt{N_2\cdot{N_4}^2+\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)\right]-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left[N_2-2\cdot N_4\cdot\left(N_2-1\right)\right]}}$$

1, 2, 0, 4:

$$-\frac{2\cdot\sqrt{N_2}\cdot N_4\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{\left[N_2-4\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)\right]\cdot\left(N_1-N_4\right)^2+{N_1}^2\cdot N_2\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left[N_2+2\cdot N_4\cdot\left(N_1-N_2\right)\right]\cdot\left(N_1-N_4\right)}+\sqrt{N_2}\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\right]\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]}$$

0, 0, 3, 4:

$$-\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-1\right)}{\left[\sqrt{{N_4}^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)-{N_3}^2\cdot\left(4\cdot{N_4}^2-1\right)\cdot\left(N_4-1\right)^2}+\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 0, 3, 4:

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1-N_4\right)}{\left[\sqrt{{N_1}^2\cdot{N_4}^2-{N_3}^2\cdot\left[4\cdot N_4\cdot\left(N_4-N_1+1\right)-1\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left[2\cdot N_4\cdot\left(N_1-1\right)+1\right]\cdot\left(N_1-N_4\right)}+\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\right]\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]}$$

0, 2, 3, 4:

$$-\frac{2\cdot\sqrt{N_2}\cdot N_3\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-1\right)}{\left[\sqrt{N_2\cdot{N_4}^2+{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)\right]-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left[N_2-2\cdot N_4\cdot\left(N_2-1\right)\right]}+\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 2, 3, 4:

$$\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2}\cdot\left(N_1-N_4\right)}{\left[\begin{array}{l}\sqrt{{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_2+4\cdot N_4\cdot\left(N_1-N_2-N_2\cdot N_4\right)\right]+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left[N_2+2\cdot N_4\cdot\left(N_1-N_2\right)\right]+{N_1}^2\cdot N_2\cdot{N_4}^2}\ \ldots\\+\sqrt{N_2}\cdot\sqrt{\left[\left(N_3+N_4\right)\cdot N_1-N_3\cdot N_4\right]^2}\end{array}\right]\cdot\left[\left(N_3+N_4\right)\cdot N_1-N_3\cdot N_4\right]}$$



4RST8AB6R1

Unit.

$AB := 1$

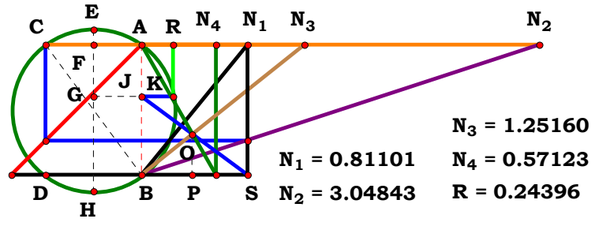
Given.

$N_1 := .81101$

$N_2 := 3.04843$

$N_3 := 1.25160$

$N_4 := .57123$



Descriptions.

$$\frac{\sqrt{(N_1-N_2)^2\cdot\left[(N_1-N_4)^2\cdot N_3{}^2+N_1{}^2\cdot N_4{}^2\right]}+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1{}^2-2\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)\cdot(N_1-N_4)\cdot N_2+\sqrt{(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4)^2}\cdot\sqrt{N_2{}^2}\cdot(N_1-N_2)}{2\cdot N_2\cdot\sqrt{N_2{}^2}\cdot\sqrt{(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4)^2}}=0.243965$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{\sqrt{(N_1-1)^2\cdot\left[N_1{}^2+(N_1-1)^2\right]}+2\cdot N_1\cdot(N_1-1)\cdot\left(N_1{}^2-2\cdot N_1+3\right)+\sqrt{(2\cdot N_1-1)^2}\cdot(N_1-1)}{2\cdot\sqrt{(2\cdot N_1-1)^2}}$$

0, 2, 0, 0:
$$\frac{N_2\cdot\sqrt{(N_2-1)^2}-(N_2-1)\cdot\sqrt{N_2{}^2}}{2\cdot N_2\cdot\sqrt{N_2{}^2}}$$

1, 2, 0, 0:
$$\frac{N_2\cdot\sqrt{\left[N_1{}^2+(N_1-1)^2\right]\cdot(N_1-N_2)^2+2\cdot N_1\cdot(N_1-1)\cdot\left(N_1{}^2-2\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)}+\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_2{}^2}\cdot(N_1-N_2)}{2\cdot N_2\cdot\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_2{}^2}}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$\frac{(N_1-1)\cdot\sqrt{(N_1-N_3+N_1\cdot N_3)^2}+\sqrt{\left[N_1{}^2+N_3{}^2\cdot(N_1-1)^2\right]\cdot(N_1-1)^2+2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot\left(N_1{}^2-2\cdot N_1+3\right)}}{2\cdot\sqrt{(N_1-N_3+N_1\cdot N_3)^2}}$$

0, 2, 3, 0:
$$\frac{N_2\cdot\sqrt{(N_2-1)^2}-(N_2-1)\cdot\sqrt{N_2{}^2}}{2\cdot N_2\cdot\sqrt{N_2{}^2}}$$

1, 2, 3, 0:
$$\frac{N_2\cdot\sqrt{\left[N_1{}^2+N_3{}^2\cdot(N_1-1)^2\right]\cdot(N_1-N_2)^2+2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot\left(N_1{}^2-2\cdot N_1\cdot N_2+3\cdot N_2{}^2\right)}+\sqrt{N_2{}^2}\cdot\sqrt{(N_1-N_3+N_1\cdot N_3)^2}\cdot(N_1-N_2)}{2\cdot N_2\cdot\sqrt{N_2{}^2}\cdot\sqrt{(N_1-N_3+N_1\cdot N_3)^2}}$$



0, 0, 0, 4: $\sqrt{-N_4 \cdot (N_4 - 1)}$

1, 0, 0, 4: $\dfrac{(N_1 - 1) \cdot \sqrt{(N_1 - N_4 + N_1 \cdot N_4)^2} + \sqrt{(N_1 - 1)^2 \cdot \left[(N_1 - N_4)^2 + {N_1}^2 \cdot {N_4}^2\right] + 2 \cdot N_1 \cdot N_4 \cdot (N_1 - N_4) \cdot ({N_1}^2 - 2 \cdot N_1 + 3)}}{2 \cdot \sqrt{(N_1 - N_4 + N_1 \cdot N_4)^2}}$

0, 2, 0, 4: $\dfrac{N_2 \cdot \sqrt{(N_2 - 1)^2 \cdot \left[{N_4}^2 + (N_4 - 1)^2\right] - 2 \cdot N_4 \cdot (N_4 - 1) \cdot (3 \cdot {N_2}^2 - 2 \cdot N_2 + 1)} - (N_2 - 1) \cdot \sqrt{{N_2}^2}}{2 \cdot N_2 \cdot \sqrt{{N_2}^2}}$

1, 2, 0, 4: $\dfrac{N_2 \cdot \sqrt{\left[(N_1 - N_4)^2 + {N_1}^2 \cdot {N_4}^2\right] \cdot (N_1 - N_2)^2 + 2 \cdot N_1 \cdot N_4 \cdot (N_1 - N_4) \cdot ({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 3 \cdot {N_2}^2)} + \sqrt{{N_2}^2} \cdot \sqrt{(N_1 - N_4 + N_1 \cdot N_4)^2} \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot \sqrt{{N_2}^2} \cdot \sqrt{(N_1 - N_4 + N_1 \cdot N_4)^2}}$

0, 0, 3, 4: $\dfrac{\sqrt{-N_3 \cdot N_4 \cdot (N_4 - 1)}}{\sqrt{(N_3 + N_4 - N_3 \cdot N_4)^2}}$

1, 0, 3, 4: $\dfrac{(N_1 - 1) \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2} + \sqrt{\left[{N_1}^2 \cdot {N_4}^2 + {N_3}^2 \cdot (N_1 - N_4)^2\right] \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - N_4) \cdot ({N_1}^2 - 2 \cdot N_1 + 3)}}{2 \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2}}$

0, 2, 3, 4: $\dfrac{N_2 \cdot \sqrt{\left[{N_4}^2 + {N_3}^2 \cdot (N_4 - 1)^2\right] \cdot (N_2 - 1)^2 - 2 \cdot N_3 \cdot N_4 \cdot (N_4 - 1) \cdot (3 \cdot {N_2}^2 - 2 \cdot N_2 + 1)} - \sqrt{(N_3 + N_4 - N_3 \cdot N_4)^2} \cdot (N_2 - 1) \cdot \sqrt{{N_2}^2}}{2 \cdot N_2 \cdot \sqrt{(N_3 + N_4 - N_3 \cdot N_4)^2} \cdot \sqrt{{N_2}^2}}$

1, 2, 3, 4: $\dfrac{\sqrt{(N_1 - N_2)^2 \cdot \left[(N_1 - N_4)^2 \cdot {N_3}^2 + {N_1}^2 \cdot {N_4}^2\right] + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot ({N_1}^2 - 2 \cdot N_1 \cdot N_2 + 3 \cdot {N_2}^2) \cdot (N_1 - N_4)} \cdot N_2 + \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2} \cdot \sqrt{{N_2}^2} \cdot (N_1 - N_2)}{2 \cdot N_2 \cdot \sqrt{{N_2}^2} \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2}}$



4RST8AB6R2

Unit.

$AB := 1$

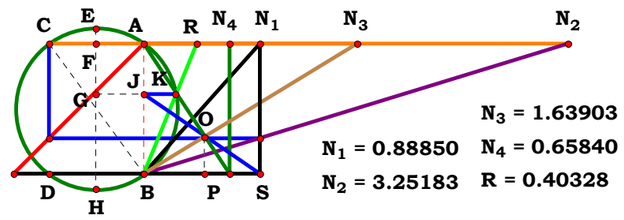
Given.

$N_1 := .88850$

$N_2 := 3.25183$

$N_3 := 1.63903$

$N_4 := .65840$



Descriptions.

$$\frac{\left[\begin{array}{l}\sqrt{\left[N_3^2\cdot\left(N_1-N_4\right)^2+N_1^2\cdot N_4^2\right]}\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1^2-2\cdot N_1\cdot N_2+3\cdot N_2^2\right)\cdot\left(N_1-N_4\right)\cdot N_2\ \ldots\\ +\ \sqrt{N_2^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1-N_2\right)\end{array}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}{2\cdot N_1\cdot N_2\cdot N_4\cdot\sqrt{N_2^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}} = 0.403288$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{\left(2\cdot N_1-1\right)\cdot\left[\sqrt{\left(N_1-1\right)^2\cdot\left[N_1^2+\left(N_1-1\right)^2\right]}+2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(N_1^2-2\cdot N_1+3\right)\right]+\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left(N_1-1\right)}{2\cdot N_1\cdot\sqrt{\left(2\cdot N_1-1\right)^2}}$

0, 2, 0, 0: $\dfrac{N_2\cdot\sqrt{\left(N_2-1\right)^2}-\left(N_2-1\right)\cdot\sqrt{N_2^2}}{2\cdot N_2\cdot\sqrt{N_2^2}}$

1, 2, 0, 0: $\dfrac{\left(2\cdot N_1-1\right)\cdot\left[N_2\cdot\sqrt{\left[N_1^2+\left(N_1-1\right)^2\right]}\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(N_1^2-2\cdot N_1\cdot N_2+3\cdot N_2^2\right)\right]+\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\sqrt{N_2^2}\cdot\left(N_1-N_2\right)}{2\cdot N_1\cdot N_2\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\sqrt{N_2^2}}$

0, 0, 3, 0: 0

1, 0, 3, 0: $\dfrac{\left[\left(N_1-1\right)\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}+\sqrt{\left[N_1^2+N_3^2\cdot\left(N_1-1\right)^2\right]}\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1^2-2\cdot N_1+3\right)\right]\cdot\left(N_1-N_3+N_1\cdot N_3\right)}{2\cdot N_1\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}}$

0, 2, 3, 0: $\dfrac{N_2\cdot\sqrt{\left(N_2-1\right)^2}-\left(N_2-1\right)\cdot\sqrt{N_2^2}}{2\cdot N_2\cdot\sqrt{N_2^2}}$

1, 2, 3, 0: $\dfrac{\left[N_2\cdot\sqrt{\left[N_1^2+N_3^2\cdot\left(N_1-1\right)^2\right]}\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1^2-2\cdot N_1\cdot N_2+3\cdot N_2^2\right)+\sqrt{N_2^2}\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_1-N_3+N_1\cdot N_3\right)}{2\cdot N_1\cdot N_2\cdot\sqrt{N_2^2}\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}}$



0, 0, 0, 4: $$\frac{\sqrt{-N_4\cdot\left(N_4-1\right)}}{N_4}$$

1, 0, 0, 4: $$\frac{\left[\left(N_1-1\right)\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}+\sqrt{\left(N_1-1\right)^2\cdot\left[\left(N_1-N_4\right)^2+{N_1}^2\cdot{N_4}^2\right]+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left({N_1}^2-2\cdot N_1+3\right)}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}{2\cdot N_1\cdot N_4\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}$$

0, 2, 0, 4: $$\frac{N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left[{N_4}^2+\left(N_4-1\right)^2\right]-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2}}{2\cdot N_2\cdot N_4\cdot\sqrt{{N_2}^2}}$$

1, 2, 0, 4: $$\frac{\left[N_2\cdot\sqrt{\left[\left(N_1-N_4\right)^2+{N_1}^2\cdot{N_4}^2\right]\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}+\sqrt{{N_2}^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}{2\cdot N_1\cdot N_2\cdot N_4\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{-N_3\cdot N_4\cdot\left(N_4-1\right)}\cdot\left(N_3+N_4-N_3\cdot N_4\right)}{N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left[\left(N_1-1\right)\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}+\sqrt{\left[{N_1}^2\cdot{N_4}^2+{N_3}^2\cdot\left(N_1-N_4\right)^2\right]\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left({N_1}^2-2\cdot N_1+3\right)}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}{2\cdot N_1\cdot N_4\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}}$$

0, 2, 3, 4: $$\frac{\left[N_2\cdot\sqrt{\left[{N_4}^2+{N_3}^2\cdot\left(N_4-1\right)^2\right]\cdot\left(N_2-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)}-\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}{2\cdot N_2\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{{N_2}^2}}$$

1, 2, 3, 4:

$$\frac{\left[\sqrt{\left[{N_3}^2\cdot\left(N_1-N_4\right)^2+{N_1}^2\cdot{N_4}^2\right]\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)\cdot\left(N_1-N_4\right)}\cdot N_2+\sqrt{{N_2}^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1-N_2\right)\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}{2\cdot N_1\cdot N_2\cdot N_4\cdot\sqrt{{N_2}^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}}$$



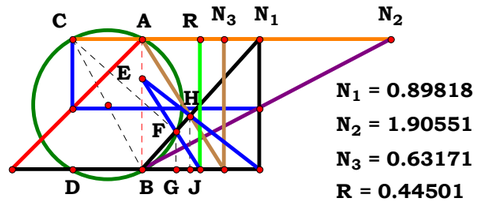
4RST8AB6R4

Unit.

$AB := 1$

Given.

$N_1 := .89818$ $N_2 := 1.90551$ $N_3 := .63171$



Descriptions.

$$\frac{N_1 \cdot N_3 \cdot \left(N_1^{\,2} - N_1 \cdot N_2 + N_2\right)}{N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right) - N_1 \cdot \left(N_1^{\,2} - N_1 \cdot N_2 + N_2\right)} = 0.445008$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $-\dfrac{N_1 \cdot \left(N_1^{\,2} - N_1 + 1\right)}{N_1^{\,3} - 2 \cdot N_1^{\,2} + N_1 - 1}$

0, 2, 0: $\dfrac{1}{2 \cdot N_2 - 1}$

1, 2, 0: $\dfrac{N_1 \cdot \left(N_1^{\,2} - N_2 \cdot N_1 + N_2\right)}{2 \cdot N_2 \cdot N_1^{\,2} - N_1^{\,3} - N_2 \cdot N_1 + N_2}$

0, 0, 3: $\dfrac{N_3}{2 \cdot N_3 - 1}$

1, 0, 3: $\dfrac{N_1 \cdot N_3 \cdot \left(N_1^{\,2} - N_1 + 1\right)}{N_3 - N_1 + N_1^{\,2} \cdot N_3 + N_1^{\,2} - N_1^{\,3}}$

0, 2, 3: $\dfrac{N_3}{2 \cdot N_2 \cdot N_3 - 1}$

1, 2, 3: $\dfrac{N_1 \cdot N_3 \cdot \left(N_1^{\,2} - N_1 \cdot N_2 + N_2\right)}{N_2 \cdot N_3 \cdot \left(N_1^{\,2} + 1\right) - N_1 \cdot \left(N_1^{\,2} - N_1 \cdot N_2 + N_2\right)}$



4RST8AB6R5

Unit.

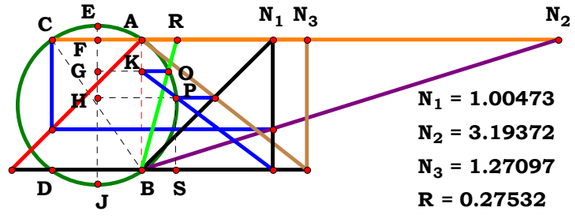
AB := 1

Given.

N_1 := 1.00473

N_2 := 3.19372

N_3 := 1.27097



N_1 = 1.00473

N_2 = 3.19372

N_3 = 1.27097

R = 0.27532

Descriptions.



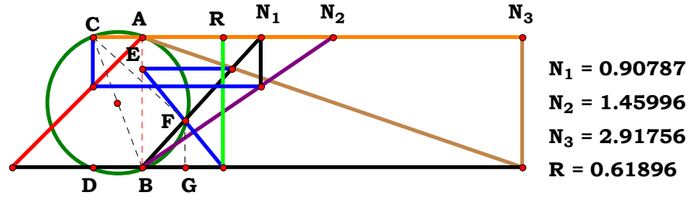
4RST8AB6R8

Unit.

AB := 1

Given.

$N_1 := .90787$ $N_2 := 1.45996$ $N_3 := 2.91756$



$N_1 = 0.90787$
$N_2 = 1.45996$
$N_3 = 2.91756$
$R = 0.61896$

Descriptions.

$$\frac{N_3\cdot\left(N_1^{\,2}-N_1\cdot N_2+N_2\right)}{N_3\cdot\left(N_2-N_1+N_1\cdot N_2\right)+N_1\cdot N_2-N_1^{\,2}-N_2}=0.618963$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined.

1, 0, 0: $-\dfrac{N_1^{\,2}-N_1+1}{N_1\cdot\left(N_1-1\right)}$

0, 2, 0: $\dfrac{1}{2\cdot N_2-2}$

1, 2, 0: $-\dfrac{N_1^{\,2}-N_2\cdot N_1+N_2}{N_1+N_1^{\,2}-2\cdot N_1\cdot N_2}$

0, 0, 3: $\dfrac{N_3}{N_3-1}$

1, 0, 3: $\dfrac{N_3\cdot\left(N_1^{\,2}-N_1+1\right)}{N_1-N_1^{\,2}+N_3-1}$

0, 2, 3: $-\dfrac{N_3}{N_3-2\cdot N_2\cdot N_3+1}$

1, 2, 3: $\dfrac{N_3\cdot\left(N_1^{\,2}-N_2\cdot N_1+N_2\right)}{N_3\cdot\left(N_2-N_1+N_1\cdot N_2\right)+N_1\cdot N_2-N_1^{\,2}-N_2}$



4RST8AB6R9

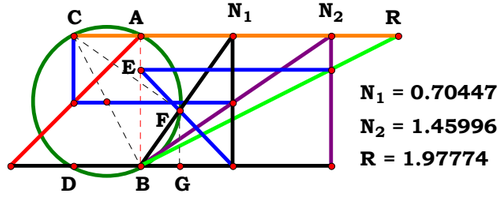
Unit.

$AB := 1$

Given.

$N_1 := .70447$

$N_2 := 1.45996$



Descriptions.

$$\frac{N_1 \cdot N_2 \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right)}{{N_1}^2 - N_1 \cdot N_2 + N_2} = 1.97774$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\dfrac{N_1}{{N_1}^2 - N_1 + 1}$

0, 2: $N_2 \cdot \left(2 \cdot N_2 - 1\right)$

1, 2: $\dfrac{N_1 \cdot N_2 \cdot \left(N_2 - N_1 + N_1 \cdot N_2\right)}{{N_1}^2 - N_2 \cdot N_1 + N_2}$



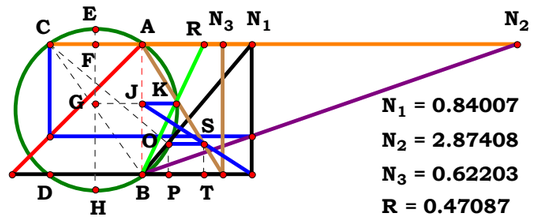
4RST8AB6R10

Unit.

$AB := 1$

Given.

$N_1 := .84007$ $N_2 := 2.87408$ $N_3 := .62203$



$N_1 = 0.84007$

$N_2 = 2.87408$

$N_3 = 0.62203$

$R = 0.47087$

Descriptions.

$$\frac{\left[\begin{array}{l}\sqrt{N_2^4}\cdot\sqrt{\left[N_3\cdot\left(N_1-N_2-N_1\cdot N_2\right)+N_2\cdot\left(N_1^2+1\right)\right]^2}\cdot\left(N_1-N_2\right)\ \ldots \\ +\sqrt{N_3^2\cdot\left(N_1-N_2\right)^2\cdot\left(N_2-N_1+N_1\cdot N_2\right)^2+N_2^2\cdot\left(N_2-N_1-N_1^2\cdot N_2+N_1^3+2\cdot N_1\cdot N_2\right)^2\ \ldots}\cdot\sqrt{N_2^2}\cdot N_2 \\ \sqrt{+\ -2\cdot N_2\cdot N_3\cdot\left(N_2-N_1+N_1\cdot N_2\right)\cdot\left[N_2^2\cdot\left(N_1^2-2\cdot N_1+3\right)-2\cdot N_1\cdot N_2\cdot\left(N_1^2-N_1+1\right)+N_1^2\cdot\left(N_1^2+1\right)\right]}\end{array}\right]\cdot\left[\begin{array}{l}N_3\cdot\left(N_1-N_2-N_1\cdot N_2\right)\ \ldots \\ +\ N_2\cdot\left(N_1^2+1\right)\end{array}\right]}{2\cdot\sqrt{N_2^4}\cdot\sqrt{\left[N_3\cdot\left(N_1-N_2-N_1\cdot N_2\right)+N_2\cdot\left(N_1^2+1\right)\right]^2}\cdot N_2\cdot\left(N_1^2-N_1\cdot N_2+N_2\right)} = 0.470865$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined.

1, 0, 0:
$$\frac{N_1^2\cdot\left[\sqrt{N_1^6-2\cdot N_1^5+N_1^4+4\cdot N_1^3-8\cdot N_1^2+8\cdot N_1-4}+\sqrt{N_1^4}\cdot\left(N_1-1\right)\right]}{\left[2\cdot\sqrt{N_1^4}\cdot\left(N_1^2-N_1+1\right)\right]}$$

0, 2, 0:
$$\frac{-\sqrt{N_2^4}\cdot\left(N_2-1\right)+N_2\cdot\sqrt{N_2^2}\cdot\sqrt{\left(N_2-1\right)^2}}{2\cdot N_2\cdot\sqrt{N_2^4}}$$

1, 2, 0:
$$\frac{\left[\begin{array}{l}\sqrt{N_2^4}\cdot\sqrt{\left[\left(N_1-N_2-N_1\cdot N_2\right)+N_2\cdot\left(N_1^2+1\right)\right]^2}\cdot\left(N_1-N_2\right)\ \ldots \\ +\sqrt{\left(N_1-N_2\right)^2\cdot\left(N_2-N_1+N_1\cdot N_2\right)^2+N_2^2\cdot\left(N_2-N_1-N_1^2\cdot N_2+N_1^3+2\cdot N_1\cdot N_2\right)^2\ \ldots}\cdot\sqrt{N_2^2}\cdot N_2 \\ \sqrt{+\ -2\cdot N_2\cdot\left(N_2-N_1+N_1\cdot N_2\right)\cdot\left[N_2^2\cdot\left(N_1^2-2\cdot N_1+3\right)-2\cdot N_1\cdot N_2\cdot\left(N_1^2-N_1+1\right)+N_1^2\cdot\left(N_1^2+1\right)\right]}\end{array}\right]\cdot\left[\begin{array}{l}\left(N_1-N_2-N_1\cdot N_2\right)\ \ldots \\ +\ N_2\cdot\left(N_1^2+1\right)\end{array}\right]}{\left[2\cdot\sqrt{N_2^4}\cdot\sqrt{\left[\left(N_1-N_2-N_1\cdot N_2\right)+N_2\cdot\left(N_1^2+1\right)\right]^2}\cdot N_2\cdot\left(N_1^2-N_1\cdot N_2+N_2\right)\right]}$$

0, 0, 3:
$$-\frac{\sqrt{1-N_3}\cdot\left(N_3-2\right)}{\sqrt{\left(N_3-2\right)^2}}$$



1, 0, 3:

$$\frac{\left(N_1^{\,2}-N_3+1\right)\cdot\left[\sqrt{\begin{matrix}N_1^{\,6}-2\cdot N_1^{\,5}-2\cdot N_1^{\,4}\cdot N_3+3\cdot N_1^{\,4}+4\cdot N_1^{\,3}\cdot N_3+N_1^{\,2}\cdot N_3^{\,2}\ \ldots\\ +\ -8\cdot N_1^{\,2}\cdot N_3-N_1^{\,2}-2\cdot N_1\cdot N_3^{\,2}+8\cdot N_1\cdot N_3+2\cdot N_1+N_3^{\,2}-6\cdot N_3+1\end{matrix}}+\sqrt{\left(N_1^{\,2}-N_3+1\right)^2}\cdot\left(N_1-1\right)\right]}{2\cdot\sqrt{\left(N_1^{\,2}-N_3+1\right)^2}\cdot\left(N_1^{\,2}-N_1+1\right)}$$

0, 2, 3:

$$\frac{\left(2\cdot N_2+N_3-2\cdot N_2\cdot N_3\right)\cdot\left[N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{4\cdot N_2^{\,4}+N_3^{\,2}\cdot\left(N_2-1\right)^2\cdot\left(2\cdot N_2-1\right)^2-2\cdot N_2\cdot N_3\cdot\left(2\cdot N_2-1\right)\cdot\left(2\cdot N_2^{\,2}-2\cdot N_2+2\right)}-\sqrt{\left(2\cdot N_2\cdot N_3-N_3-2\cdot N_2\right)^2}\cdot\sqrt{N_2^{\,4}}\cdot\left(N_2-1\right)\right]}{2\cdot N_2\cdot\sqrt{N_2^{\,4}}\cdot\sqrt{\left(2\cdot N_2+N_3-2\cdot N_2\cdot N_3\right)^2}}$$

1, 2, 3:

$$\frac{\left[\begin{matrix}\sqrt{N_2^{\,4}}\cdot\sqrt{\left[N_3\cdot\left(N_1-N_2-N_1\cdot N_2\right)+N_2\cdot\left(N_1^{\,2}+1\right)\right]^2}\cdot\left(N_1-N_2\right)\ \ldots\\ +\ \sqrt{\begin{matrix}N_3^{\,2}\cdot\left(N_1-N_2\right)^2\cdot\left(N_2-N_1+N_1\cdot N_2\right)^2+N_2^{\,2}\cdot\left(N_2-N_1-N_1^{\,2}\cdot N_2+N_1^{\,3}+2\cdot N_1\cdot N_2\right)^2\ \ldots\\ +\ -2\cdot N_2\cdot N_3\cdot\left(N_2-N_1+N_1\cdot N_2\right)\cdot\left[N_2^{\,2}\cdot\left(N_1^{\,2}-2\cdot N_1+3\right)-2\cdot N_1\cdot N_2\cdot\left(N_1^{\,2}-N_1+1\right)+N_1^{\,2}\cdot\left(N_1^{\,2}+1\right)\right]\end{matrix}}\cdot\sqrt{N_2^{\,2}}\cdot N_2\end{matrix}\right]\cdot\left[\begin{matrix}N_3\cdot\left(N_1-N_2-N_1\cdot N_2\right)\ \ldots\\ +\ N_2\cdot\left(N_1^{\,2}+1\right)\end{matrix}\right]}{\left[2\cdot\sqrt{N_2^{\,4}}\cdot\sqrt{\left[N_3\cdot\left(N_1-N_2-N_1\cdot N_2\right)+N_2\cdot\left(N_1^{\,2}+1\right)\right]^2}\cdot N_2\cdot\left(N_1^{\,2}-N_1\cdot N_2+N_2\right)\right]}$$



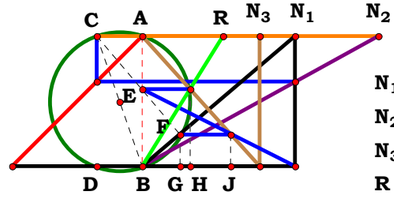
4RST8AB6R11

Unit.

$AB := 1$

Given.

$N_1 := 1.16939$ $N_2 := 1.80865$ $N_3 := .90291$



$N_1 = 1.16939$

$N_2 = 1.80865$

$N_3 = 0.90291$

$R = 0.62452$

Descriptions.

$$\frac{N_3 \cdot (N_1 - N_3) \cdot (N_2 - N_1 + N_1 \cdot N_2)}{N_1^2 - N_1 \cdot N_2 + N_2} = 0.624537$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $\dfrac{N_1 - 1}{N_1^2 - N_1 + 1}$

0, 2, 0: 0

1, 2, 0: $\dfrac{(N_1 - 1) \cdot (N_2 - N_1 + N_1 \cdot N_2)}{N_1^2 - N_2 \cdot N_1 + N_2}$

0, 0, 3: $-N_3 \cdot (N_3 - 1)$

1, 0, 3: $-\dfrac{N_3^2 - N_1 \cdot N_3}{N_1^2 - N_1 + 1}$

0, 2, 3: $-N_3 \cdot (N_3 - 1) \cdot (2 \cdot N_2 - 1)$

1, 2, 3: $\dfrac{N_3 \cdot (N_1 - N_3) \cdot (N_2 - N_1 + N_1 \cdot N_2)}{N_1^2 - N_2 \cdot N_1 + N_2}$



4RST8AB6R12

Unit.

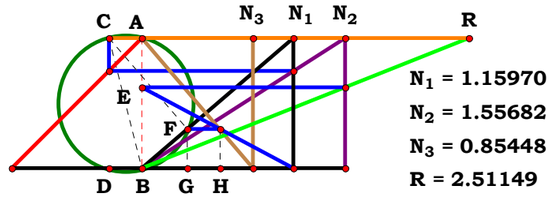
$AB := 1$

Given.

$N_1 := 1.15970$

$N_2 := 1.55682$

$N_3 := .85448$



$N_1 = 1.15970$

$N_2 = 1.55682$

$N_3 = 0.85448$

$R = 2.51149$

Descriptions.

$$\frac{N_2 \cdot N_3 \cdot \left(N_1 - N_2 - N_1 \cdot N_2\right) + {N_2}^2 \cdot \left({N_1}^2 + 1\right)}{{N_1}^2 - N_1 \cdot N_2 + N_2} = 2.511501$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\dfrac{{N_1}^2}{{N_1}^2 - N_1 + 1}$

0, 2, 0: N_2

1, 2, 0: $\dfrac{N_1 \cdot N_2 \cdot \left(N_1 \cdot N_2 - N_2 + 1\right)}{{N_1}^2 - N_2 \cdot N_1 + N_2}$

0, 0, 3: $2 - N_3$

1, 0, 3: $\dfrac{{N_1}^2 - N_3 + 1}{{N_1}^2 - N_1 + 1}$

0, 2, 3: $N_2 \cdot \left(2 \cdot N_2 + N_3 - 2 \cdot N_2 \cdot N_3\right)$

1, 2, 3: $\dfrac{N_2 \cdot N_3 \cdot \left(N_1 - N_2 - N_1 \cdot N_2\right) + {N_2}^2 \cdot \left({N_1}^2 + 1\right)}{{N_1}^2 - N_2 \cdot N_1 + N_2}$



4RST8BB1R0

Unit.

$AB := 1$

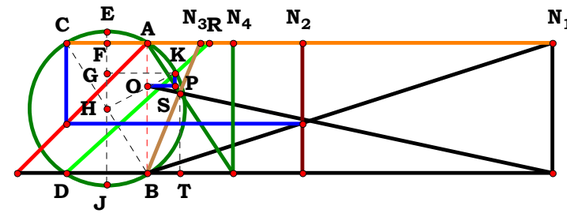
Given.

$N_1 := 3.10654$

$N_2 := 1.18876$

$N_3 := .40894$

$N_4 := .65840$



$N_1 = 3.10654$

$N_2 = 1.18876$

$N_3 = 0.40894$

$N_4 = 0.65840$

$R = 0.47411$

Descriptions.

$$\frac{\begin{matrix}\sqrt{N_1}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left[N_3\cdot\left(N_1-N_4\right)\cdot\left(N_1-N_2+2\cdot N_1\cdot N_4\right)+N_1\cdot N_4\cdot\left(N_1-N_2\right)\right]\ \ldots\\ +\ -\sqrt{N_3{}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_1-N_2+N_1\cdot N_4\right)\right]\ \ldots\\ \quad +\ -2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left[2\cdot N_4\cdot\left(N_1-N_2\right)-N_1\right]+N_1{}^3\cdot N_4{}^2}\end{matrix}\cdot\left(N_1-N_2\right)\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}{N_1\cdot\left[\begin{matrix}\sqrt{N_3{}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_1-N_2+N_1\cdot N_4\right)\right]\ \ldots\\ +\ -2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left[2\cdot N_4\cdot\left(N_1-N_2\right)-N_1\right]+N_1{}^3\cdot N_4{}^2}\end{matrix}+\sqrt{N_1}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)\right]} = 0.47411$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{\sqrt{N_1}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left[\left(N_1-1\right)\cdot\left(3\cdot N_1-1\right)+N_1\cdot\left(N_1-1\right)\right]-\left(N_1-1\right)\cdot\left(2\cdot N_1-1\right)\cdot\sqrt{N_1{}^3-\left(N_1-1\right)^2\cdot\left(7\cdot N_1-4\right)-2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)}}{N_1\cdot\left[\sqrt{N_1{}^3-\left(N_1-1\right)^2\cdot\left(7\cdot N_1-4\right)-2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)}+\sqrt{N_1}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\right]\cdot\left(2\cdot N_1-1\right)}$$

0, 2, 0, 0: 0

1, 2, 0, 0:
$$-\frac{\sqrt{N_1}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left[\left(N_1-1\right)\cdot\left(N_2-3\cdot N_1\right)-N_1\cdot\left(N_1-N_2\right)\right]+\left(2\cdot N_1-1\right)\cdot\left(N_1-N_2\right)\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(4\cdot N_2-7\cdot N_1\right)+N_1{}^3-2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(N_1-2\cdot N_2\right)}}{N_1\cdot\left[\sqrt{\left(N_1-1\right)^2\cdot\left(4\cdot N_2-7\cdot N_1\right)+N_1{}^3-2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(N_1-2\cdot N_2\right)}+\sqrt{N_1}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\right]\cdot\left(2\cdot N_1-1\right)}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$-\frac{\left(N_1-1\right)\cdot\left(N_1-N_3+N_1\cdot N_3\right)\cdot\sqrt{N_1{}^3-N_3{}^2\cdot\left(N_1-1\right)^2\cdot\left(7\cdot N_1-4\right)-2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)}-\sqrt{N_1}\cdot\left[N_1\cdot\left(N_1-1\right)+N_3\cdot\left(N_1-1\right)\cdot\left(3\cdot N_1-1\right)\right]\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}}{N_1\cdot\left[\sqrt{N_1}\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}+\sqrt{N_1{}^3-N_3{}^2\cdot\left(N_1-1\right)^2\cdot\left(7\cdot N_1-4\right)-2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)}\right]\cdot\left(N_1-N_3+N_1\cdot N_3\right)}$$

0, 2, 3, 0: 0

1, 2, 3, 0:
$$-\frac{\begin{matrix}\left(N_1-N_2\right)\cdot\left(N_1-N_3+N_1\cdot N_3\right)\cdot\sqrt{N_1{}^3+N_3{}^2\cdot\left(N_1-1\right)^2\cdot\left(4\cdot N_2-7\cdot N_1\right)-2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\cdot N_2\right)}\ \ldots\\ +\ -\sqrt{N_1}\cdot\left[N_1\cdot\left(N_1-N_2\right)-N_3\cdot\left(N_1-1\right)\cdot\left(N_2-3\cdot N_1\right)\right]\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}\end{matrix}}{N_1\cdot\left[\sqrt{N_1}\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}+\sqrt{N_1{}^3+N_3{}^2\cdot\left(N_1-1\right)^2\cdot\left(4\cdot N_2-7\cdot N_1\right)-2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\cdot N_2\right)}\right]\cdot\left(N_1-N_3+N_1\cdot N_3\right)}$$

0, 0, 0, 4:
$$-\frac{2\cdot N_4\cdot\left(N_4-1\right)}{\sqrt{N_4{}^2-\left(4\cdot N_4{}^2-1\right)\cdot\left(N_4-1\right)^2-2\cdot N_4\cdot\left(N_4-1\right)}+1}$$

1, 0, 0, 4:

$$\frac{\begin{array}{l}\sqrt{N_1}\cdot\left[\left(N_1-N_4\right)\cdot\left(N_1+2\cdot N_1\cdot N_4-1\right)+N_1\cdot N_4\cdot\left(N_1-1\right)\right]\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\ \ldots\\ +\ -\left(N_1-1\right)\cdot\left(N_1-N_4+N_1\cdot N_4\right)\cdot\sqrt{\left[N_1-4\cdot N_4\cdot\left(N_1+N_1\cdot N_4-1\right)\right]\cdot\left(N_1-N_4\right)^2+{N_1}^3\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left[N_1-2\cdot N_4\cdot\left(N_1-1\right)\right]\cdot\left(N_1-N_4\right)}\end{array}}{N_1\cdot\left[\sqrt{N_1}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}+\sqrt{\left[N_1-4\cdot N_4\cdot\left(N_1+N_1\cdot N_4-1\right)\right]\cdot\left(N_1-N_4\right)^2+{N_1}^3\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left[N_1-2\cdot N_4\cdot\left(N_1-1\right)\right]\cdot\left(N_1-N_4\right)}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}$$

0, 2, 0, 4:

$$-\frac{\left(N_4-1\right)\cdot\left(2\cdot N_4-N_2+1\right)-\left(N_2-1\right)\cdot\sqrt{{N_4}^2-\left[4\cdot N_4\cdot\left(N_4-N_2+1\right)-1\right]\cdot\left(N_4-1\right)^2-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left[2\cdot N_4\cdot\left(N_2-1\right)+1\right]}+N_4\cdot\left(N_2-1\right)}{\sqrt{{N_4}^2-\left[4\cdot N_4\cdot\left(N_4-N_2+1\right)-1\right]\cdot\left(N_4-1\right)^2-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left[2\cdot N_4\cdot\left(N_2-1\right)+1\right]}+1}$$

1, 2, 0, 4:

$$\frac{\begin{array}{l}\sqrt{N_1}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left[\left(N_1-N_4\right)\cdot\left(N_1-N_2+2\cdot N_1\cdot N_4\right)+N_1\cdot N_4\cdot\left(N_1-N_2\right)\right]\ \ldots\\ +\ -\left(N_1-N_2\right)\cdot\left(N_1-N_4+N_1\cdot N_4\right)\cdot\sqrt{{N_1}^3\cdot{N_4}^2+\left[N_1-4\cdot N_4\cdot\left(N_1-N_2+N_1\cdot N_4\right)\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left[N_1-2\cdot N_4\cdot\left(N_1-N_2\right)\right]\cdot\left(N_1-N_4\right)}\end{array}}{N_1\cdot\left[\sqrt{N_1}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}+\sqrt{{N_1}^3\cdot{N_4}^2+\left[N_1-4\cdot N_4\cdot\left(N_1-N_2+N_1\cdot N_4\right)\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left[N_1-2\cdot N_4\cdot\left(N_1-N_2\right)\right]\cdot\left(N_1-N_4\right)}\right]\cdot\left(N_1-N_4+N_1\cdot N_4\right)}$$

0, 0, 3, 4:

$$-\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-1\right)}{\left[\sqrt{{N_4}^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)-{N_3}^2\cdot\left(4\cdot{N_4}^2-1\right)\cdot\left(N_4-1\right)^2}+\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 0, 3, 4:

$$\frac{\begin{array}{l}\sqrt{N_1}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left[N_1\cdot N_4\cdot\left(N_1-1\right)+N_3\cdot\left(N_1-N_4\right)\cdot\left(N_1+2\cdot N_1\cdot N_4-1\right)\right]\ \ldots\\ +\ -\left(N_1-1\right)\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)\cdot\sqrt{{N_1}^3\cdot{N_4}^2+{N_3}^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_1+N_1\cdot N_4-1\right)\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left[N_1-2\cdot N_4\cdot\left(N_1-1\right)\right]\cdot\left(N_1-N_4\right)}\end{array}}{N_1\cdot\left[\begin{array}{l}\sqrt{N_1}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\ \ldots\\ +\ \sqrt{{N_1}^3\cdot{N_4}^2+{N_3}^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_1+N_1\cdot N_4-1\right)\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left[N_1-2\cdot N_4\cdot\left(N_1-1\right)\right]\cdot\left(N_1-N_4\right)}\end{array}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}$$

0, 2, 3, 4:

$$-\frac{\begin{array}{l}\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left[N_4\cdot\left(N_2-1\right)+N_3\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-N_2+1\right)\right]\ \ldots\\ +\ -\left(N_2-1\right)\cdot\sqrt{{N_4}^2-{N_3}^2\cdot\left[4\cdot N_4\cdot\left(N_4-N_2+1\right)-1\right]\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left[2\cdot N_4\cdot\left(N_2-1\right)+1\right]}\cdot\left(N_3+N_4-N_3\cdot N_4\right)\end{array}}{\left[\sqrt{{N_4}^2-{N_3}^2\cdot\left[4\cdot N_4\cdot\left(N_4-N_2+1\right)-1\right]\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left[2\cdot N_4\cdot\left(N_2-1\right)+1\right]}+\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 2, 3, 4:

$$\frac{\begin{array}{l}\sqrt{N_1}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left[N_3\cdot\left(N_1-N_4\right)\cdot\left(N_1-N_2+2\cdot N_1\cdot N_4\right)+N_1\cdot N_4\cdot\left(N_1-N_2\right)\right]\ \ldots\\ +\ -\sqrt{{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_1-N_2+N_1\cdot N_4\right)\right]-2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left[2\cdot N_4\cdot\left(N_1-N_2\right)-N_1\right]+{N_1}^3\cdot{N_4}^2}\cdot\left(N_1-N_2\right)\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)\end{array}}{N_1\cdot\left[\begin{array}{l}\sqrt{{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_1-N_2+N_1\cdot N_4\right)\right]-2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left[2\cdot N_4\cdot\left(N_1-N_2\right)-N_1\right]+{N_1}^3\cdot{N_4}^2}\ \ldots\\ +\ \sqrt{N_1}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\end{array}\right]\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)}$$



4RST8BB1R2

Unit.

$AB := 1$

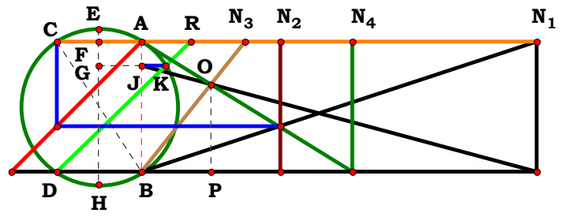
Given.

$N_1 := 3.02906$

$N_2 := 1.06284$

$N_3 := .79637$

$N_4 := 1.61730$



$N_1 = 3.02906$

$N_2 = 1.06284$

$N_3 = 0.79637$

$N_4 = 1.61730$

$R = 0.37341$

Descriptions.

$$\frac{\sqrt{(N_1-N_2)^2\cdot\left[N_3^2\cdot(N_1-N_4)^2+N_1^2\cdot N_4^2\right]}+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(3\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2\right)\cdot(N_1-N_4)\cdot N_1\cdot(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4)\ \ldots}{+\sqrt{N_1^2}\cdot\sqrt{(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4)^2}\cdot(N_1\cdot N_3-N_1\cdot N_4-N_3\cdot N_4)\cdot(N_1-N_2)}{2\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4)^2}\cdot N_1^2\cdot N_4}=0.373411$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $$-\frac{\sqrt{(2\cdot N_1-1)^2}\cdot(N_1-1)\cdot\sqrt{N_1^2}-N_1\cdot(2\cdot N_1-1)\cdot\sqrt{(N_1-1)^2\cdot\left[N_1^2+(N_1-1)^2\right]}+2\cdot N_1\cdot(N_1-1)\cdot\left(3\cdot N_1^2-2\cdot N_1+1\right)}{2\cdot N_1^2\cdot\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_1^2}}$$

0, 2, 0, 0: $$\frac{N_2}{2}+\frac{\sqrt{(N_2-1)^2}}{2}-\frac{1}{2}$$

1, 2, 0, 0: $$\frac{N_1\cdot(2\cdot N_1-1)\cdot\sqrt{\left[N_1^2+(N_1-1)^2\right]\cdot(N_1-N_2)^2+2\cdot N_1\cdot(N_1-1)\cdot\left(3\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2\right)}-\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_1^2}\cdot(N_1-N_2)}{2\cdot N_1^2\cdot\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_1^2}}$$

0, 0, 3, 0: 0

1, 0, 3, 0: $$\frac{N_1\cdot\sqrt{\left[N_1^2+N_3^2\cdot(N_1-1)^2\right]\cdot(N_1-1)^2+2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot\left(3\cdot N_1^2-2\cdot N_1+1\right)}\cdot(N_1-N_3+N_1\cdot N_3)-(N_1-1)\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1-N_3+N_1\cdot N_3)^2}\cdot(N_1+N_3-N_1\cdot N_3)}{2\cdot N_1^2\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1-N_3+N_1\cdot N_3)^2}}$$

0, 2, 3, 0: $$\frac{N_2}{2}+\frac{\sqrt{(N_2-1)^2}}{2}-\frac{1}{2}$$

1, 2, 3, 0: $$\frac{N_1\cdot\sqrt{\left[N_1^2+N_3^2\cdot(N_1-1)^2\right]\cdot(N_1-N_2)^2+2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot\left(3\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2\right)}\cdot(N_1-N_3+N_1\cdot N_3)-\sqrt{N_1^2}\cdot\sqrt{(N_1-N_3+N_1\cdot N_3)^2}\cdot(N_1-N_2)\cdot(N_1+N_3-N_1\cdot N_3)}{2\cdot N_1^2\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1-N_3+N_1\cdot N_3)^2}}$$



0, 0, 0, 4: $$\frac{\sqrt{-N_4\cdot\left(N_4-1\right)}}{N_4}$$

1, 0, 0, 4: $$\frac{N_1\cdot\sqrt{\left(N_1-1\right)^2\cdot\left[\left(N_1-N_4\right)^2+{N_1}^2\cdot{N_4}^2\right]+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)}\cdot\left(N_1-N_4+N_1\cdot N_4\right)-\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_4-N_1+N_1\cdot N_4\right)}{2\cdot{N_1}^2\cdot N_4\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}$$

0, 2, 0, 4: $$\frac{\sqrt{\left(N_2-1\right)^2\cdot\left[{N_4}^2+\left(N_4-1\right)^2\right]-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left({N_2}^2-2\cdot N_2+3\right)}+\left(N_2-1\right)\cdot\left(2\cdot N_4-1\right)}{2\cdot N_4}$$

1, 2, 0, 4: $$\frac{N_1\cdot\sqrt{\left[\left(N_1-N_4\right)^2+{N_1}^2\cdot{N_4}^2\right]\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}\cdot\left(N_1-N_4+N_1\cdot N_4\right)-\sqrt{{N_1}^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1-N_2\right)\cdot\left(N_4-N_1+N_1\cdot N_4\right)}{2\cdot{N_1}^2\cdot N_4\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}$$

0, 0, 3, 4: $$\frac{\sqrt{-N_3\cdot N_4\cdot\left(N_4-1\right)}\cdot\left(N_3+N_4-N_3\cdot N_4\right)}{N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{N_1\cdot\sqrt{\left[{N_1}^2\cdot{N_4}^2+{N_3}^2\cdot\left(N_1-N_4\right)^2\right]\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot{N_1}^2-2\cdot N_1+1\right)}\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)\ \ldots}{+\ -\left(N_1-1\right)\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1\cdot N_4-N_1\cdot N_3+N_3\cdot N_4\right)}$$
$$2\cdot{N_1}^2\cdot N_4\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}$$

0, 2, 3, 4: $$\frac{\sqrt{\left[{N_4}^2+{N_3}^2\cdot\left(N_4-1\right)^2\right]\cdot\left(N_2-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left({N_2}^2-2\cdot N_2+3\right)}\cdot\left(N_3+N_4-N_3\cdot N_4\right)+\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_2-1\right)\cdot\left(N_4-N_3+N_3\cdot N_4\right)}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 2, 3, 4: $$\frac{N_1\cdot\sqrt{\left[{N_1}^2\cdot{N_4}^2+{N_3}^2\cdot\left(N_1-N_4\right)^2\right]\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot{N_1}^2-2\cdot N_1\cdot N_2+{N_2}^2\right)}\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)\ \ldots}{+\ -\sqrt{{N_1}^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1-N_2\right)\cdot\left(N_1\cdot N_4-N_1\cdot N_3+N_3\cdot N_4\right)}$$
$$2\cdot\sqrt{{N_1}^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot{N_1}^2\cdot N_4$$



4RST8BB1R6

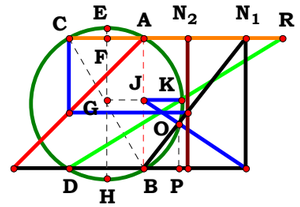
Unit.

$AB := 1$

Given.

$N_1 := .78196$

$N_2 := .33641$



$N_1 = 0.78196$

$N_2 = 0.33641$

$R = 1.06939$

Descriptions.

$$\frac{\sqrt{N_1^6 - N_1^4\cdot(N_2+1)\cdot(2\cdot N_1 - N_2 + 3) + 6\cdot N_1^3\cdot(N_2^2 + 2\cdot N_2 + 2) - 2\cdot N_1^2\cdot(N_2^3 + N_2^2 + 6\cdot N_2 + 2) + N_2^3\cdot(N_2 - 4\cdot N_1)}\cdot N_1\cdot(N_2 - N_1 - N_1^2) \ \ldots}{+ -\sqrt{N_1^2}\cdot\sqrt{(N_1^2 + N_1 - N_2)^2}\cdot[N_1^2 + 3\cdot(N_1 - N_2) - 2]\cdot(N_1 - N_2)} = 1.069421$$
$$2\cdot\sqrt{N_1^2}\cdot N_1\cdot\sqrt{(N_1^2 + N_1 - N_2)^2}\cdot(N_1 - N_2 - 1)$$

For 2 variables there are 4 subsets.

0, 0: 0

1, 0:
$$\frac{N_1\cdot(N_1^2 + N_1 - 1)\cdot\sqrt{N_1^6 - 4\cdot N_1^5 - 4\cdot N_1^4 + 30\cdot N_1^3 - 20\cdot N_1^2 - 4\cdot N_1 + 1} + (N_1 - 1)\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1^2 + N_1 - 1)^2}\cdot(N_1^2 + 3\cdot N_1 - 5)}{2\cdot N_1\cdot(2 - N_1)\cdot\sqrt{N_1^2}\cdot\sqrt{(N_1^2 + N_1 - 1)^2}}$$

0, 2:
$$\frac{2\cdot\sqrt{(N_2 - 2)^2} - N_2\cdot\sqrt{N_2^4 - 6\cdot N_2^3 + 5\cdot N_2^2 - 4\cdot N_2 + 4} + 2\cdot\sqrt{N_2^4 - 6\cdot N_2^3 + 5\cdot N_2^2 - 4\cdot N_2 + 4} + 3\cdot N_2^2\cdot\sqrt{(N_2 - 2)^2} - 5\cdot N_2\cdot\sqrt{(N_2 - 2)^2}}{2\cdot N_2\cdot\sqrt{(N_2 - 2)^2}}$$

1, 2:
$$\frac{\sqrt{N_1^6 - N_1^4\cdot(N_2+1)\cdot(2\cdot N_1 - N_2 + 3) + 6\cdot N_1^3\cdot(N_2^2 + 2\cdot N_2 + 2) - 2\cdot N_1^2\cdot(N_2^3 + N_2^2 + 6\cdot N_2 + 2) + N_2^3\cdot(N_2 - 4\cdot N_1)}\cdot N_1\cdot(N_2 - N_1 - N_1^2) \ \ldots}{+ -\sqrt{N_1^2}\cdot\sqrt{(N_1^2 + N_1 - N_2)^2}\cdot[N_1^2 + 3\cdot(N_1 - N_2) - 2]\cdot(N_1 - N_2)}$$
$$2\cdot\sqrt{N_1^2}\cdot N_1\cdot\sqrt{(N_1^2 + N_1 - N_2)^2}\cdot(N_1 - N_2 - 1)$$



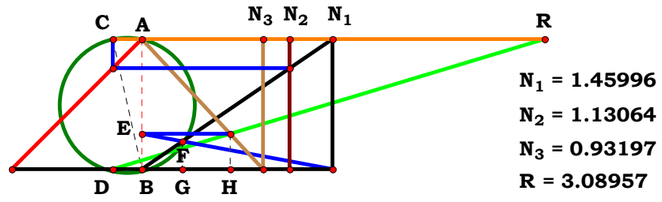
4RST8BB1R7

Unit.

$AB := 1$

Given.

$N_1 := 1.45996$ $N_2 := 1.13064$ $N_3 := .93197$



$N_1 = 1.45996$

$N_2 = 1.13064$

$N_3 = 0.93197$

$R = 3.08957$

Descriptions.

$$\frac{\left(N_1 - N_2 + N_1 \cdot N_3\right) \cdot \left({N_1}^2 + 2 \cdot N_1 - 2 \cdot N_2 - 1\right)}{N_1 \cdot \left(N_2 - N_1 + 1\right)} = 3.089604$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $-\frac{\left(2 \cdot N_1 - 1\right) \cdot \left({N_1}^2 + 2 \cdot N_1 - 3\right)}{N_1 \cdot \left(N_1 - 2\right)}$

0, 2, 0: $\frac{\left(N_2 - 2\right) \cdot \left(2 \cdot N_2 - 2\right)}{N_2}$

1, 2, 0: $-\frac{\left(2 \cdot N_1 - N_2\right) \cdot \left({N_1}^2 + 2 \cdot N_1 - 2 \cdot N_2 - 1\right)}{N_1 \cdot \left(N_1 - N_2 - 1\right)}$

0, 0, 3: 0

1, 0, 3: $-\frac{\left(N_1 + N_1 \cdot N_3 - 1\right) \cdot \left({N_1}^2 + 2 \cdot N_1 - 3\right)}{N_1 \cdot \left(N_1 - 2\right)}$

0, 2, 3: $\frac{2 \cdot \left(N_2 - 1\right) \cdot \left(N_2 - N_3 - 1\right)}{N_2}$

1, 2, 3: $\frac{\left(N_1 - N_2 + N_1 \cdot N_3\right) \cdot \left({N_1}^2 + 2 \cdot N_1 - 2 \cdot N_2 - 1\right)}{N_1 \cdot \left(N_2 - N_1 + 1\right)}$



4RST8BB1R9

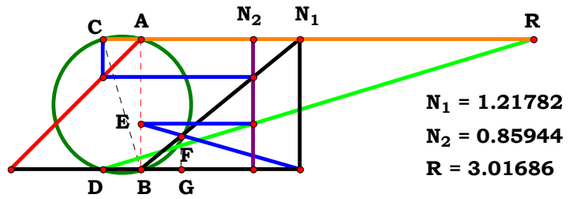
Unit.

$AB := 1$

Given.

$N_1 := 1.21782$

$N_2 := .85944$



$N_1 = 1.21782$

$N_2 = 0.85944$

$R = 3.01686$

Descriptions.

$$\frac{N_1^3 \cdot N_2 + N_1^3 + 2 \cdot N_1^2 - N_1 \cdot N_2^2 - 4 \cdot N_1 \cdot N_2 - N_1 + 2 \cdot N_2^2 + N_2}{N_1 \cdot (N_2 - N_1 + 1)} = 3.016925$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\frac{2 \cdot N_1^3 + 2 \cdot N_1^2 - 6 \cdot N_1 + 3}{N_1 \cdot (2 - N_1)}$

0, 2: $\frac{N_2^2 - 2 \cdot N_2 + 2}{N_2}$

1, 2: $\frac{N_1^3 \cdot N_2 + N_1^3 + 2 \cdot N_1^2 - N_1 \cdot N_2^2 - 4 \cdot N_1 \cdot N_2 - N_1 + 2 \cdot N_2^2 + N_2}{N_1 \cdot (N_2 - N_1 + 1)}$



4RST8BB1R10

Unit.

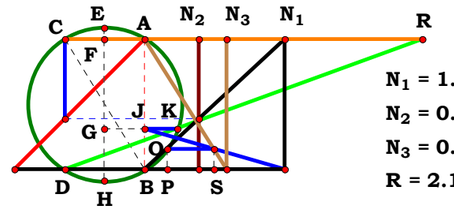
$AB := 1$

Given.

$N_1 := 1.07253$

$N_2 := .41390$

$N_3 := .63171$



$N_1 = 1.07253$

$N_2 = 0.41390$

$N_3 = 0.63171$

$R = 2.13092$

Descriptions.

$$\frac{\sqrt{N_1^4}\cdot\sqrt{\left(N_1-N_1^2\cdot N_3+N_1^3-N_1\cdot N_3+N_2\cdot N_3\right)^2}\cdot N_1\cdot\left(N_1-N_2\right)\cdot\left[N_3\cdot\left(N_1^2+N_1-N_2\right)-N_1\cdot\left[N_1^2+2\cdot\left(N_1-N_2\right)-1\right]\right] \ldots}{+\ -\left(\sqrt{N_1^2}\right)^3\cdot\sqrt{\begin{matrix}N_3^2\cdot\left(N_1^2+N_1-N_2\right)^2\cdot\left(N_1-N_2\right)^2+N_1^2\cdot\left(N_2-N_1-N_1^2\cdot N_2-2\cdot N_1^2+N_1^3\right)^2 \ldots \\ +\ -2\cdot N_1\cdot N_3\cdot\left(N_1^2+N_1-N_2\right)\cdot\left[N_1^4-2\cdot N_1^3\cdot\left(N_2+1\right)+N_1^2\cdot\left(N_2^2+2\cdot N_2+3\right)-N_2\cdot\left(2\cdot N_1-N_2\right)\right]\end{matrix}}\cdot\left[N_1^3+N_1-N_3\cdot\left(N_1^2+N_1-N_2\right)\right]}{2\cdot\sqrt{N_1^4}\cdot N_1^3\cdot\sqrt{\left(N_1-N_1^2\cdot N_3+N_1^3-N_1\cdot N_3+N_2\cdot N_3\right)^2}\cdot\left(N_1-N_2-1\right)} = 2.130908$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0:
$$-\frac{\left(N_1^2\right)^{\frac{3}{2}}\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_1^2+N_1-1\right)^2+N_1^2\cdot\left(3\cdot N_1^2-N_1^3+N_1-1\right)^2-2\cdot N_1\cdot\left(N_1^2+N_1-1\right)\cdot\left(N_1^4-4\cdot N_1^3+6\cdot N_1^2-2\cdot N_1+1\right)\cdot\left(N_1^3-N_1^2+1\right)} \ldots}{+\ -N_1\cdot\left(N_1-1\right)\cdot\sqrt{N_1^4}\cdot\sqrt{\left(N_1^3-N_1^2+1\right)^2}\cdot\left[N_1-N_1\cdot\left(N_1^2+2\cdot N_1-3\right)+N_1^2-1\right]}{2\cdot N_1^3\cdot\left(N_1-2\right)\cdot\sqrt{N_1^4}\cdot\sqrt{\left(N_1^3-N_1^2+1\right)^2}}$$

0, 2, 0:
$$\frac{N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_2-2\right)^2+\left(2\cdot N_2-4\right)\cdot\left[N_2^2+N_2\cdot\left(N_2-2\right)+2\right]}+4+N_2\cdot\left(N_2-1\right)\cdot\sqrt{N_2^2}}{2\cdot N_2\cdot\sqrt{N_2^2}}$$

1, 2, 0:
$$\frac{\left(N_1^2\right)^{\frac{3}{2}}\cdot\left(N_1^3-N_1^2+N_2\right)\cdot\sqrt{\begin{matrix}N_1^2\cdot\left(N_1-N_2+N_1^2\cdot N_2+2\cdot N_1^2-N_1^3\right)^2+\left(N_1-N_2\right)^2\cdot\left(N_1^2+N_1-N_2\right)^2 \ldots \\ +\ -2\cdot N_1\cdot\left(N_1^2+N_1-N_2\right)\cdot\left[N_1^4-2\cdot N_1^3\cdot\left(N_2+1\right)+N_1^2\cdot\left(N_2^2+2\cdot N_2+3\right)+N_2\cdot\left(N_2-2\cdot N_1\right)\right]\end{matrix}} \ldots}{+\ -N_1\cdot\sqrt{N_1^4}\cdot\sqrt{\left(N_1^3-N_1^2+N_2\right)^2}\cdot\left(N_1-N_2\right)\cdot\left[N_1-N_2+N_1^2-N_1\cdot\left(N_1^2+2\cdot N_1-2\cdot N_2-1\right)\right]}{2\cdot N_1^3\cdot\sqrt{N_1^4}\cdot\sqrt{\left(N_1^3-N_1^2+N_2\right)^2}\cdot\left(N_2-N_1+1\right)}$$



0, 0, 3:
$$-\frac{\sqrt{1-N_3}\cdot(N_3-2)}{\sqrt{(N_3-2)^2}}$$

1, 0, 3:
$$-\frac{\left(N_1^{\,2}\right)^{\frac{3}{2}}\cdot\sqrt{N_1^{\,2}\cdot\left(3\cdot N_1^{\,2}-N_1^{\,3}+N_1-1\right)^2+N_3^{\,2}\cdot(N_1-1)^2\cdot\left(N_1^{\,2}+N_1-1\right)^2-2\cdot N_1\cdot N_3\cdot\left(N_1^{\,2}+N_1-1\right)\cdot\left(N_1^{\,4}-4\cdot N_1^{\,3}+6\cdot N_1^{\,2}-2\cdot N_1+1\right)}\cdot\left[N_1+N_1^{\,3}-N_3\cdot\left(N_1^{\,2}+N_1-1\right)\right]\ \ldots}{2\cdot N_1^{\,3}\cdot(N_1-2)\cdot\sqrt{N_1^{\,4}}\cdot\sqrt{\left(N_1+N_3-N_1^{\,2}\cdot N_3+N_1^{\,3}-N_1\cdot N_3\right)^2}}$$
$$+\ N_1\cdot(N_1-1)\cdot\sqrt{N_1^{\,4}}\cdot\sqrt{\left(N_1+N_3-N_1^{\,2}\cdot N_3+N_1^{\,3}-N_1\cdot N_3\right)^2}\cdot\left[N_1\cdot\left(N_1^{\,2}+2\cdot N_1-3\right)-N_3\cdot\left(N_1^{\,2}+N_1-1\right)\right]$$

0, 2, 3:
$$-\frac{\left(N_1^{\,2}\right)^{\frac{3}{2}}\cdot\left[N_1+N_1^{\,3}-N_3\cdot\left(N_1^{\,2}+N_1-N_2\right)\right]\cdot\sqrt{\begin{matrix}N_1^{\,2}\cdot\left(N_1-N_2+N_1^{\,2}\cdot N_2+2\cdot N_1^{\,2}-N_1^{\,3}\right)^2+N_3^{\,2}\cdot(N_1-N_2)^2\cdot\left(N_1^{\,2}+N_1-N_2\right)^2\ \ldots\\ +\ -2\cdot N_1\cdot N_3\cdot\left(N_1^{\,2}+N_1-N_2\right)\cdot\left[N_1^{\,4}-2\cdot N_1^{\,3}\cdot\left(N_2+1\right)+N_1^{\,2}\cdot\left(N_2^{\,2}+2\cdot N_2+3\right)+N_2\cdot\left(N_2-2\cdot N_1\right)\right]\end{matrix}}\ \ldots}{2\cdot N_1^{\,3}\cdot\sqrt{\left(N_1-N_1^{\,2}\cdot N_3+N_1^{\,3}-N_1\cdot N_3+N_2\cdot N_3\right)^2}\cdot\sqrt{N_1^{\,4}}\cdot\left(N_2-N_1+1\right)}$$
$$+\ -N_1\cdot\sqrt{\left(N_1-N_1^{\,2}\cdot N_3+N_1^{\,3}-N_1\cdot N_3+N_2\cdot N_3\right)^2}\cdot\sqrt{N_1^{\,4}}\cdot\left[N_3\cdot\left(N_1^{\,2}+N_1-N_2\right)-N_1\cdot\left(N_1^{\,2}+2\cdot N_1-2\cdot N_2-1\right)\right]\cdot(N_1-N_2)$$

1, 2, 3:
$$-\frac{\left(\sqrt{N_1^{\,2}}\right)^3\cdot\left[N_1+N_1^{\,3}-N_3\cdot\left(N_1^{\,2}+N_1-N_2\right)\right]\cdot\sqrt{\begin{matrix}N_1^{\,2}\cdot\left(N_1-N_2+N_1^{\,2}\cdot N_2+2\cdot N_1^{\,2}-N_1^{\,3}\right)^2+N_3^{\,2}\cdot(N_1-N_2)^2\cdot\left(N_1^{\,2}+N_1-N_2\right)^2\ \ldots\\ +\ -2\cdot N_1\cdot N_3\cdot\left(N_1^{\,2}+N_1-N_2\right)\cdot\left[N_1^{\,4}-2\cdot N_1^{\,3}\cdot\left(N_2+1\right)+N_1^{\,2}\cdot\left(N_2^{\,2}+2\cdot N_2+3\right)+N_2\cdot\left(N_2-2\cdot N_1\right)\right]\end{matrix}}\ \ldots}{2\cdot N_1^{\,3}\cdot\sqrt{\left(N_1-N_1^{\,2}\cdot N_3+N_1^{\,3}-N_1\cdot N_3+N_2\cdot N_3\right)^2}\cdot\sqrt{N_1^{\,4}}\cdot\left(N_2-N_1+1\right)}$$
$$+\ -N_1\cdot\sqrt{\left(N_1-N_1^{\,2}\cdot N_3+N_1^{\,3}-N_1\cdot N_3+N_2\cdot N_3\right)^2}\cdot\sqrt{N_1^{\,4}}\cdot\left[N_3\cdot\left(N_1^{\,2}+N_1-N_2\right)-N_1\cdot\left(N_1^{\,2}+2\cdot N_1-2\cdot N_2-1\right)\right]\cdot(N_1-N_2)$$



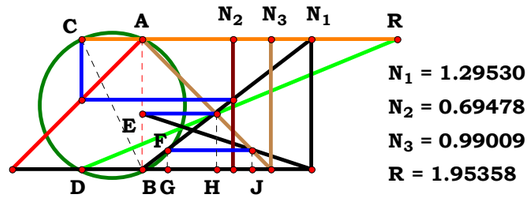
4RST8BB1R11

Unit.

$AB := 1$

Given.

$N_1 := 1.29530$ $N_2 := .69478$ $N_3 := .99009$



$N_1 = 1.29530$
$N_2 = 0.69478$
$N_3 = 0.99009$
$R = 1.95358$

Descriptions.

$$\frac{(N_1 - N_3)\cdot(N_1 - N_2 + N_1\cdot N_3)\cdot({N_1}^2 + N_1 - N_2)}{{N_1}^2\cdot(N_2 - N_1 + 1)} = 1.95355$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $-\frac{(N_1 - 1)\cdot(2\cdot N_1 - 1)\cdot({N_1}^2 + N_1 - 1)}{{N_1}^2\cdot(N_1 - 2)}$

0, 2, 0: 0

1, 2, 0: $-\frac{(N_1 - 1)\cdot(N_2 - 2\cdot N_1)\cdot({N_1}^2 + N_1 - N_2)}{{N_1}^2\cdot(N_2 - N_1 + 1)}$

0, 0, 3: $N_3 - {N_3}^2$

1, 0, 3: $-\frac{(N_1 - N_3)\cdot({N_1}^2 + N_1 - 1)\cdot(N_1 + N_1\cdot N_3 - 1)}{{N_1}^2\cdot(N_1 - 2)}$

0, 2, 3: $\frac{(N_2 - 2)\cdot(N_3 - 1)\cdot(N_3 - N_2 + 1)}{N_2}$

1, 2, 3: $\frac{(N_1 - N_3)\cdot(N_1 - N_2 + N_1\cdot N_3)\cdot({N_1}^2 + N_1 - N_2)}{{N_1}^2\cdot(N_2 - N_1 + 1)}$



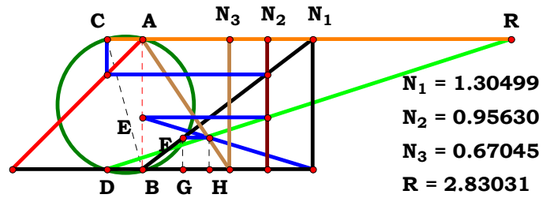
4RST8BB1R12

Unit.

AB := 1

Given.

$N_1 := 1.30499$ $N_2 := .95630$ $N_3 := .67045$



Descriptions.

$$\frac{N_3\cdot\left(N_1-N_2+N_1\cdot N_2\right)\cdot\left(N_1^{\,2}+N_1-N_2\right)-N_1\cdot N_2^{\,2}-N_1^{\,2}\cdot N_2\cdot\left(N_1^{\,2}-N_1-1\right)-N_1^{\,3}\cdot\left(N_1+1\right)}{N_1^{\,3}-N_1^{\,2}\cdot\left(N_2+1\right)} = 2.830339$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $$\frac{2\cdot N_1^{\,3}-2\cdot N_1^{\,4}+2\cdot N_1^{\,2}-4\cdot N_1+1}{N_1^{\,2}\cdot\left(N_1-2\right)}$$

0, 2, 0: N_2

1, 2, 0: $$-\frac{2\cdot N_1^{\,3}\cdot N_2-N_1^{\,4}-N_1^{\,4}\cdot N_2+N_1^{\,2}\cdot N_2+N_1^{\,2}-2\cdot N_1\cdot N_2^{\,2}-2\cdot N_1\cdot N_2+N_2^{\,2}}{N_1^{\,2}\cdot\left(N_2-N_1+1\right)}$$

0, 0, 3: $2-N_3$

1, 0, 3: $$\frac{N_3-N_1+N_1^{\,2}\cdot N_3+2\cdot N_1^{\,3}\cdot N_3+N_1^{\,2}-2\cdot N_1^{\,4}-3\cdot N_1\cdot N_3}{N_1^{\,2}\cdot\left(N_1-2\right)}$$

0, 2, 3: $$\frac{N_2^{\,2}-2\cdot N_3-N_2+N_2\cdot N_3+2}{N_2}$$

1, 2, 3: $$\frac{N_3\cdot\left(N_1-N_2+N_1\cdot N_2\right)\cdot\left(N_1^{\,2}+N_1-N_2\right)-N_1\cdot N_2^{\,2}-N_1^{\,2}\cdot N_2\cdot\left(N_1^{\,2}-N_1-1\right)-N_1^{\,3}\cdot\left(N_1+1\right)}{N_1^{\,3}-N_1^{\,2}\cdot\left(N_2+1\right)}$$



4RST8BB2R0

Unit.

$AB := 1$

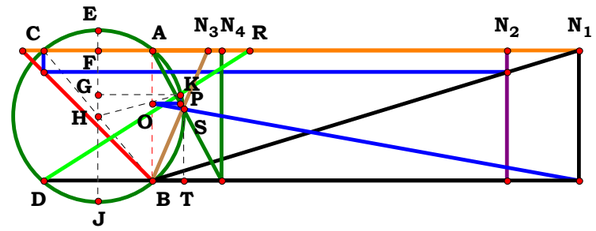
Given.

$N_1 := 3.27120$

$N_2 := 2.71911$

$N_3 := .42831$

$N_4 := .53249$



$N_1 = 3.27120$

$N_2 = 2.71911$

$N_3 = 0.42831$

$N_4 = 0.53249$

$R = 0.75018$

Descriptions.

$$\frac{\sqrt{N_1}\cdot\left[N_3\cdot\left(N_2+2\cdot N_1\cdot N_4\right)\cdot\left(N_1-N_4\right)+N_1\cdot N_2\cdot N_4\right]\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\ \ldots}{+\ -N_2\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\sqrt{{N_1}^3\cdot{N_4}^2+{N_3}^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-2\cdot N_2\cdot N_4\right)\cdot\left(N_1-N_4\right)}}{N_1\cdot\left[\sqrt{{N_1}^3\cdot{N_4}^2+{N_3}^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-2\cdot N_2\cdot N_4\right)\cdot\left(N_1-N_4\right)}+\sqrt{N_1}\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\right]\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]} = 0.750181$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$-\frac{\left(2\cdot N_1-1\right)\cdot\sqrt{{N_1}^3-\left(N_1-1\right)^2\cdot\left(3\cdot N_1+4\right)+2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)}-\sqrt{N_1}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left[N_1+\left(N_1-1\right)\cdot\left(2\cdot N_1+1\right)\right]}{N_1\cdot\left[\sqrt{{N_1}^3-\left(N_1-1\right)^2\cdot\left(3\cdot N_1+4\right)+2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)}+\sqrt{N_1}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\right]\cdot\left(2\cdot N_1-1\right)}$$

0, 2, 0, 0: 0

1, 2, 0, 0:
$$\frac{\sqrt{N_1}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\cdot\left[\left(N_1-1\right)\cdot\left(2\cdot N_1+N_2\right)+N_1\cdot N_2\right]-N_2\cdot\left(2\cdot N_1-1\right)\cdot\sqrt{{N_1}^3-\left(N_1-1\right)^2\cdot\left(3\cdot N_1+4\cdot N_2\right)+2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(N_1-2\cdot N_2\right)}}{N_1\cdot\left[\sqrt{{N_1}^3-\left(N_1-1\right)^2\cdot\left(3\cdot N_1+4\cdot N_2\right)+2\cdot N_1\cdot\left(N_1-1\right)\cdot\left(N_1-2\cdot N_2\right)}+\sqrt{N_1}\cdot\sqrt{\left(2\cdot N_1-1\right)^2}\right]\cdot\left(2\cdot N_1-1\right)}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$-\frac{\left[N_3-N_1\cdot\left(N_3+1\right)\right]\cdot\sqrt{{N_1}^3-{N_3}^2\cdot\left(N_1-1\right)^2\cdot\left(3\cdot N_1+4\right)+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)}+\sqrt{N_1}\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}\cdot\left[N_1+N_3\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1+1\right)\right]}{N_1\cdot\left[\sqrt{{N_1}^3-{N_3}^2\cdot\left(N_1-1\right)^2\cdot\left(3\cdot N_1+4\right)+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\right)}+\sqrt{N_1}\cdot\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\right]\cdot\left[N_3-N_1\cdot\left(N_3+1\right)\right]}$$

0, 2, 3, 0: 0

1, 2, 3, 0:
$$-\frac{\sqrt{N_1}\cdot\sqrt{\left(N_1-N_3+N_1\cdot N_3\right)^2}\cdot\left[N_1\cdot N_2+N_3\cdot\left(N_1-1\right)\cdot\left(2\cdot N_1+N_2\right)\right]+N_2\cdot\left[N_3-N_1\cdot\left(N_3+1\right)\right]\cdot\sqrt{{N_1}^3-{N_3}^2\cdot\left(N_1-1\right)^2\cdot\left(3\cdot N_1+4\cdot N_2\right)+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\cdot N_2\right)}}{N_1\cdot\left[\sqrt{{N_1}^3-{N_3}^2\cdot\left(N_1-1\right)^2\cdot\left(3\cdot N_1+4\cdot N_2\right)+2\cdot N_1\cdot N_3\cdot\left(N_1-1\right)\cdot\left(N_1-2\cdot N_2\right)}+\sqrt{N_1}\cdot\sqrt{\left[N_3-N_1\cdot\left(N_3+1\right)\right]^2}\right]\cdot\left[N_3-N_1\cdot\left(N_3+1\right)\right]}$$

0, 0, 0, 4:
$$-\frac{\sqrt{{N_4}^2-\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(N_4+1\right)-1\right]+2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-1\right)}-N_4+\left(N_4-1\right)\cdot\left(2\cdot N_4+1\right)}{\sqrt{{N_4}^2-\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(N_4+1\right)-1\right]+2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-1\right)}+1}$$



1, 0, 0, 4:

$$-\frac{\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{{N_1}^3\cdot{N_4}^2+\left[N_1-4\cdot N_4\cdot\left(N_1\cdot N_4+1\right)\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_4\right)}+\sqrt{N_1}\cdot\left[N_1\cdot N_4+\left(N_1-N_4\right)\cdot\left(2\cdot N_1\cdot N_4+1\right)\right]\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}}{N_1\cdot\left[\sqrt{{N_1}^3\cdot{N_4}^2+\left[N_1-4\cdot N_4\cdot\left(N_1\cdot N_4+1\right)\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_4\right)}+\sqrt{N_1}\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\right]\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]}$$

0, 2, 0, 4:

$$-\frac{\left(N_4-1\right)\cdot\left(N_2+2\cdot N_4\right)-N_2\cdot N_4+N_2\cdot\sqrt{{N_4}^2-\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(N_2+N_4\right)-1\right]+2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2\cdot N_4-1\right)}}{\sqrt{{N_4}^2-\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(N_2+N_4\right)-1\right]+2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2\cdot N_4-1\right)}+1}$$

1, 2, 0, 4:

$$-\frac{\begin{array}{l}N_2\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{\left[N_1-4\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)\right]\cdot\left(N_1-N_4\right)^2+{N_1}^3\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(N_1-2\cdot N_2\cdot N_4\right)\cdot\left(N_1-N_4\right)}\ \ldots\\ +\ \sqrt{N_1}\cdot\left[\left(N_2+2\cdot N_1\cdot N_4\right)\cdot\left(N_1-N_4\right)+N_1\cdot N_2\cdot N_4\right]\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\end{array}}{N_1\cdot\left[\sqrt{\left[N_1-4\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)\right]\cdot\left(N_1-N_4\right)^2+{N_1}^3\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(N_1-2\cdot N_2\cdot N_4\right)\cdot\left(N_1-N_4\right)}+\sqrt{N_1}\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\right]\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]}$$

0, 0, 3, 4:

$$-\frac{\sqrt{{N_4}^2-{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(N_4+1\right)-1\right]+2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-1\right)}\cdot\left(N_3+N_4-N_3\cdot N_4\right)-\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left[N_4-N_3\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4+1\right)\right]}{\left[\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}+\sqrt{{N_4}^2-{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(N_4+1\right)-1\right]+2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-1\right)}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 0, 3, 4:

$$-\frac{\begin{array}{l}\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\sqrt{{N_1}^3\cdot{N_4}^2+{N_3}^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_1\cdot N_4+1\right)\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_4\right)}\ \ldots\\ +\ -\sqrt{N_1}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left[N_1\cdot N_4+N_3\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_1\cdot N_4+1\right)\right]\end{array}}{N_1\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\left[\sqrt{{N_1}^3\cdot{N_4}^2+{N_3}^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_1\cdot N_4+1\right)\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_4\right)}+\sqrt{N_1}\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\right]}$$

0, 2, 3, 4:

$$\frac{\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left[N_2\cdot N_4-N_3\cdot\left(N_4-1\right)\cdot\left(N_2+2\cdot N_4\right)\right]-N_2\cdot\left(N_3+N_4-N_3\cdot N_4\right)\cdot\sqrt{{N_4}^2-{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(N_2+N_4\right)-1\right]+2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2\cdot N_4-1\right)}}{\left[\sqrt{{N_4}^2-{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(N_2+N_4\right)-1\right]+2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2\cdot N_4-1\right)}+\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 2, 3, 4:

$$\frac{\begin{array}{l}\sqrt{N_1}\cdot\left[N_3\cdot\left(N_2+2\cdot N_1\cdot N_4\right)\cdot\left(N_1-N_4\right)+N_1\cdot N_2\cdot N_4\right]\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\ \ldots\\ +\ -N_2\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\sqrt{{N_1}^3\cdot{N_4}^2+{N_3}^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-2\cdot N_2\cdot N_4\right)\cdot\left(N_1-N_4\right)}\end{array}}{N_1\cdot\left[\sqrt{{N_1}^3\cdot{N_4}^2+{N_3}^2\cdot\left[N_1-4\cdot N_4\cdot\left(N_2+N_1\cdot N_4\right)\right]\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-2\cdot N_2\cdot N_4\right)\cdot\left(N_1-N_4\right)}+\sqrt{N_1}\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\right]\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]}$$



4RST8BB2R2

Unit.

$AB := 1$

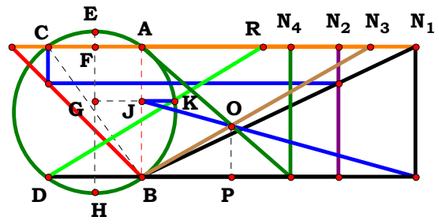
Given.

$N_1 := 2.09922$

$N_2 := 1.50839$

$N_3 := 1.75526$

$N_4 := 1.14269$



$N_1 = 2.09922$

$N_2 = 1.50839$

$N_3 = 1.75526$

$N_4 = 1.14269$

$R = 0.92801$

Descriptions.

$$\frac{\sqrt{N_2^2 \cdot N_3^2 \cdot (N_1 - N_4)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (2 \cdot N_1^2 + N_2^2) \cdot (N_1 - N_4) + N_1^2 \cdot N_2^2 \cdot N_4^2} \cdot N_1 \cdot [N_1 \cdot (N_3 + N_4) - N_3 \cdot N_4] \ \ldots}{+ \sqrt{[N_1 \cdot (N_3 + N_4) - N_3 \cdot N_4]^2} \cdot \sqrt{N_1^2 \cdot N_2 \cdot [N_1 \cdot (N_3 - N_4) - N_3 \cdot N_4]}} = 0.928016$$
$$2 \cdot N_1^2 \cdot N_4 \cdot \sqrt{N_1^2} \cdot \sqrt{[N_1 \cdot (N_3 + N_4) - N_3 \cdot N_4]^2}$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $$-\frac{\sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{N_1^2} - N_1 \cdot (2 \cdot N_1 - 1) \cdot \sqrt{N_1^2 + (N_1 - 1)^2 + 2 \cdot N_1 \cdot (2 \cdot N_1^2 + 1) \cdot (N_1 - 1)}}{2 \cdot N_1^2 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{N_1^2}}$$

0, 2, 0, 0: $$\frac{\sqrt{N_2^2}}{2} - \frac{N_2}{2}$$

1, 2, 0, 0: $$-\frac{N_2 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{N_1^2} - N_1 \cdot (2 \cdot N_1 - 1) \cdot \sqrt{N_1^2 \cdot N_2^2 + N_2^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot (2 \cdot N_1^2 + N_2^2)}}{2 \cdot N_1^2 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{N_1^2}}$$

0, 0, 3, 0: 0

1, 0, 3, 0: $$-\frac{N_1 \cdot [N_3 - N_1 \cdot (N_3 + 1)] \cdot \sqrt{N_1^2 + N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (2 \cdot N_1^2 + 1) \cdot (N_1 - 1)} + \sqrt{[N_3 - N_1 \cdot (N_3 + 1)]^2} \cdot \sqrt{N_1^2} \cdot [N_3 - N_1 \cdot (N_3 - 1)]}{2 \cdot N_1^2 \cdot \sqrt{[N_3 - N_1 \cdot (N_3 + 1)]^2} \cdot \sqrt{N_1^2}}$$

0, 2, 3, 0: $$\frac{\sqrt{N_2^2}}{2} - \frac{N_2}{2}$$

1, 2, 3, 0: $$-\frac{N_1 \cdot [N_3 - N_1 \cdot (N_3 + 1)] \cdot \sqrt{N_1^2 \cdot N_2^2 + N_2^2 \cdot N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (2 \cdot N_1^2 + N_2^2)} + N_2 \cdot \sqrt{[N_3 - N_1 \cdot (N_3 + 1)]^2} \cdot \sqrt{N_1^2} \cdot [N_3 - N_1 \cdot (N_3 - 1)]}{2 \cdot N_1^2 \cdot \sqrt{[N_3 - N_1 \cdot (N_3 + 1)]^2} \cdot \sqrt{N_1^2}}$$



0, 0, 0, 4: $$\frac{\sqrt{N_4^2+\left(N_4-1\right)^2-6\cdot N_4\cdot\left(N_4-1\right)}-2\cdot N_4+1}{2\cdot N_4}$$

1, 0, 0, 4: $$-\frac{N_1\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{\left(N_1-N_4\right)^2+N_1^2\cdot N_4^2+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^2+1\right)\cdot\left(N_1-N_4\right)}+\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1^2}\cdot\left[N_4+N_1\cdot\left(N_4-1\right)\right]}{2\cdot N_1^2\cdot N_4\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1^2}}$$

0, 2, 0, 4: $$-\frac{N_2\cdot\left(2\cdot N_4-1\right)-\sqrt{N_2^2\cdot N_4^2+N_2^2\cdot\left(N_4-1\right)^2-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2^2+2\right)}}{2\cdot N_4}$$

1, 2, 0, 4: $$-\frac{N_1\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{N_2^2\cdot\left(N_1-N_4\right)^2+N_1^2\cdot N_2^2\cdot N_4^2+2\cdot N_1\cdot N_4\cdot\left(2\cdot N_1^2+N_2^2\right)\cdot\left(N_1-N_4\right)}+N_2\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1^2}\cdot\left[N_4+N_1\cdot\left(N_4-1\right)\right]}{2\cdot N_1^2\cdot N_4\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1^2}}$$

0, 0, 3, 4: $$-\frac{\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-N_3+N_3\cdot N_4\right)-\left(N_3+N_4-N_3\cdot N_4\right)\cdot\sqrt{N_4^2+N_3^2\cdot\left(N_4-1\right)^2-6\cdot N_3\cdot N_4\cdot\left(N_4-1\right)}}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{N_1\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\sqrt{N_1^2\cdot N_4^2+N_3^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(2\cdot N_1^2+1\right)\cdot\left(N_1-N_4\right)}-\left[N_3\cdot N_4-N_1\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{N_1^2}}{2\cdot N_1^2\cdot N_4\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{N_1^2}}$$

0, 2, 3, 4: $$\frac{\sqrt{N_2^2\cdot N_4^2+N_2^2\cdot N_3^2\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2^2+2\right)}\cdot\left(N_3+N_4-N_3\cdot N_4\right)-N_2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-N_3+N_3\cdot N_4\right)}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 2, 3, 4:

$$\frac{N_1\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\sqrt{N_1^2\cdot N_2^2\cdot N_4^2+N_2^2\cdot N_3^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(2\cdot N_1^2+N_2^2\right)\cdot\left(N_1-N_4\right)}-N_2\cdot\left[N_3\cdot N_4-N_1\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{N_1^2}}{2\cdot N_1^2\cdot N_4\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{N_1^2}}$$



4RST8BB3R0

Unit.

$AB := 1$

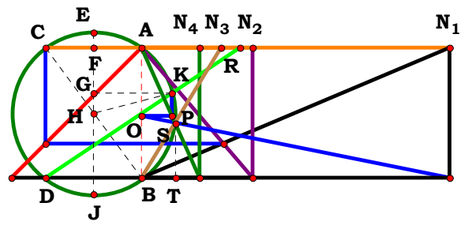
Given.

$N_1 := 2.36074$

$N_2 := .84976$

$N_3 := .61234$

$N_4 := .44532$



$N_1 = 2.36074$

$N_2 = 0.84976$

$N_3 = 0.61234$

$N_4 = 0.44532$

$R = 0.75971$

Descriptions.

$$\frac{\sqrt{N_1+N_2}\cdot\sqrt{\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]^2}\cdot\left[N_3\cdot(N_1-N_4)\cdot\left[N_1+2\cdot N_4\cdot(N_1+N_2)\right]+{N_1}^2\cdot N_4\right]\ \ldots}{+\ -\sqrt{{N_3}^2\cdot(N_1-N_4)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left[N_1+N_4\cdot(N_1+N_2)\right]\right]}-2\cdot N_1\cdot N_3\cdot N_4\cdot(N_1-N_4)\cdot(2\cdot N_1\cdot N_4-N_2-N_1)+{N_1}^2\cdot{N_4}^2\cdot(N_1+N_2)\cdot N_1\cdot\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]}$$
$$\frac{}{(N_1+N_2)\cdot\left[\begin{matrix}\sqrt{{N_3}^2\cdot(N_1-N_4)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left[N_1+N_4\cdot(N_1+N_2)\right]\right]}-2\cdot N_1\cdot N_3\cdot N_4\cdot(N_1-N_4)\cdot(2\cdot N_1\cdot N_4-N_2-N_1)+{N_1}^2\cdot{N_4}^2\cdot(N_1+N_2)\ \ldots\\ +\ \sqrt{N_1+N_2}\cdot\sqrt{\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]^2}\end{matrix}\right]\cdot\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]}=0.759719$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{N_1\cdot(2\cdot N_1-1)\cdot\sqrt{{N_1}^2\cdot(N_1+1)-2\cdot N_1\cdot(N_1-1)^2-(N_1-1)^2\cdot(7\cdot N_1+3)}-\left[{N_1}^2+(N_1-1)\cdot(3\cdot N_1+2)\right]\cdot\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_1+1}}{(N_1+1)\cdot\left[\sqrt{{N_1}^2\cdot(N_1+1)-2\cdot N_1\cdot(N_1-1)^2-(N_1-1)^2\cdot(7\cdot N_1+3)}+\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_1+1}\right]\cdot(2\cdot N_1-1)}$$

0, 2, 0, 0: 0

1, 2, 0, 0:
$$-\frac{N_1\cdot(2\cdot N_1-1)\cdot\sqrt{{N_1}^2\cdot(N_1+N_2)-(N_1-1)^2\cdot(7\cdot N_1+3\cdot N_2)-2\cdot N_1\cdot(N_1-1)\cdot(N_1-N_2)}-\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_1+N_2}\cdot\left[{N_1}^2+(N_1-1)\cdot(3\cdot N_1+2\cdot N_2)\right]}{(N_1+N_2)\cdot(2\cdot N_1-1)\cdot\left[\sqrt{{N_1}^2\cdot(N_1+N_2)-(N_1-1)^2\cdot(7\cdot N_1+3\cdot N_2)-2\cdot N_1\cdot(N_1-1)\cdot(N_1-N_2)}+\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_1+N_2}\right]}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$-\frac{N_1\cdot\left[N_3-N_1\cdot(N_3+1)\right]\cdot\sqrt{{N_1}^2\cdot(N_1+1)-{N_3}^2\cdot(N_1-1)^2\cdot(7\cdot N_1+3)-2\cdot N_1\cdot N_3\cdot(N_1-1)^2}+\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\sqrt{N_1+1}\cdot\left[{N_1}^2+N_3\cdot(N_1-1)\cdot(3\cdot N_1+2)\right]}{(N_1+1)\cdot\left[\sqrt{{N_1}^2\cdot(N_1+1)-{N_3}^2\cdot(N_1-1)^2\cdot(7\cdot N_1+3)-2\cdot N_1\cdot N_3\cdot(N_1-1)^2}+\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\sqrt{N_1+1}\right]\cdot\left[N_3-N_1\cdot(N_3+1)\right]}$$

0, 2, 3, 0: 0

1, 2, 3, 0:

$$-\frac{\left[{N_1}^2+N_3\cdot(N_1-1)\cdot(3\cdot N_1+2\cdot N_2)\right]\cdot\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\sqrt{N_1+N_2}+N_1\cdot\left[N_3-N_1\cdot(N_3+1)\right]\cdot\sqrt{{N_1}^2\cdot(N_1+N_2)-{N_3}^2\cdot(N_1-1)^2\cdot(7\cdot N_1+3\cdot N_2)-2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot(N_1-N_2)}}{(N_1+N_2)\cdot\left[N_3-N_1\cdot(N_3+1)\right]\cdot\left[\sqrt{{N_1}^2\cdot(N_1+N_2)-{N_3}^2\cdot(N_1-1)^2\cdot(7\cdot N_1+3\cdot N_2)-2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot(N_1-N_2)}+\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\sqrt{N_1+N_2}\right]}$$



0, 0, 0, 4:

$$-\frac{\sqrt{2\cdot N_4^{\,2}-\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(2\cdot N_4+1\right)-2\right]+2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-2\right)}-\sqrt{2}\cdot\left[N_4-\left(N_4-1\right)\cdot\left(4\cdot N_4+1\right)\right]}{2\cdot\sqrt{2\cdot N_4^{\,2}-\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(2\cdot N_4+1\right)-2\right]+2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-2\right)}+2\cdot\sqrt{2}}$$

1, 0, 0, 4:

$$-\frac{\begin{array}{l}\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1+1}\cdot\left[N_1^{\,2}\cdot N_4+\left[N_1+2\cdot N_4\cdot\left(N_1+1\right)\right]\cdot\left(N_1-N_4\right)\right]\ \ldots\\ +\ N_1\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left[N_1+N_4\cdot\left(N_1+1\right)\right]+1\right]+N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+1\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_1\cdot N_4+1\right)}\end{array}}{\left(N_1+1\right)\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\left[\begin{array}{l}\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1+1}\ \ldots\\ +\ \sqrt{\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left[N_1+N_4\cdot\left(N_1+1\right)\right]+1\right]+N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+1\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_1\cdot N_4+1\right)}\end{array}\right]}$$

0, 2, 0, 4:

$$\frac{\begin{array}{l}\sqrt{N_2+1}\cdot\left[N_4-\left(N_4-1\right)\cdot\left[2\cdot N_4\cdot\left(N_2+1\right)+1\right]\right]-\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)+\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left[N_4\cdot\left(N_2+1\right)+1\right]+1\right]-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2-2\cdot N_4+1\right)}\\ \left[\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)+\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left[N_4\cdot\left(N_2+1\right)+1\right]+1\right]-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2-2\cdot N_4+1\right)}+\sqrt{N_2+1}\right]\cdot\left(N_2+1\right)\end{array}}{\begin{array}{l}\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1+N_2}\cdot\left[N_1^{\,2}\cdot N_4+\left[N_1+2\cdot N_4\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1-N_4\right)\right]\ \ldots\\ +\ N_1\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{\left(N_1-N_4\right)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left[N_1+N_4\cdot\left(N_1+N_2\right)\right]\right]+N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1+N_2-2\cdot N_1\cdot N_4\right)}\end{array}}$$

1, 2, 0, 4:

$$-\frac{\begin{array}{l}\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1+N_2}\cdot\left[N_1^{\,2}\cdot N_4+\left[N_1+2\cdot N_4\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1-N_4\right)\right]\ \ldots\\ +\ N_1\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{\left(N_1-N_4\right)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left[N_1+N_4\cdot\left(N_1+N_2\right)\right]\right]+N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1+N_2-2\cdot N_1\cdot N_4\right)}\end{array}}{\left[\begin{array}{l}\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1+N_2}\ \ldots\\ +\ \sqrt{\left(N_1-N_4\right)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left[N_1+N_4\cdot\left(N_1+N_2\right)\right]\right]+N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1+N_2-2\cdot N_1\cdot N_4\right)}\end{array}\right]\cdot\left(N_1+N_2\right)\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]}$$

0, 0, 3, 4:

$$-\frac{\left(N_3+N_4-N_3\cdot N_4\right)\cdot\sqrt{2\cdot N_4^{\,2}-N_3^{\,2}\cdot\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(2\cdot N_4+1\right)-2\right]+2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-2\right)}-\sqrt{2}\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left[N_4-N_3\cdot\left(N_4-1\right)\cdot\left(4\cdot N_4+1\right)\right]}{\left[2\cdot\sqrt{2\cdot N_4^{\,2}-N_3^{\,2}\cdot\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(2\cdot N_4+1\right)-2\right]+2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-2\right)}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 0, 3, 4:

$$-\frac{\begin{array}{l}N_1\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+1\right)+N_3^{\,2}\cdot\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left[N_1+N_4\cdot\left(N_1+1\right)\right]+1\right]+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_1\cdot N_4+1\right)}\ \ldots\\ +\ -\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{N_1+1}\cdot\left[N_1^{\,2}\cdot N_4+N_3\cdot\left[N_1+2\cdot N_4\cdot\left(N_1+1\right)\right]\cdot\left(N_1-N_4\right)\right]\end{array}}{\left[\begin{array}{l}\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{N_1+1}\ \ldots\\ +\ \sqrt{N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+1\right)+N_3^{\,2}\cdot\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left[N_1+N_4\cdot\left(N_1+1\right)\right]+1\right]+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_1\cdot N_4+1\right)}\end{array}\right]\cdot\left(N_1+1\right)\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]}$$



0, 2, 3, 4:

$$-\frac{\begin{array}{l}\sqrt{{N_4}^2\cdot\left(N_2+1\right)+{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left[N_4\cdot\left(N_2+1\right)+1\right]+1\right]-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2-2\cdot N_4+1\right)}\cdot\left(N_3+N_4-N_3\cdot N_4\right)\ \ldots\\ +\ -\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2+1}\cdot\left[N_4-N_3\cdot\left(N_4-1\right)\cdot\left[2\cdot N_4\cdot\left(N_2+1\right)+1\right]\right]\end{array}}{\left(N_2+1\right)\cdot\left[\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2+1}+\sqrt{{N_4}^2\cdot\left(N_2+1\right)+{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left[N_4\cdot\left(N_2+1\right)+1\right]+1\right]-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2-2\cdot N_4+1\right)}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 2, 3, 4:

$$\frac{\begin{array}{l}\left[{N_1}^2\cdot N_4+N_3\cdot\left[N_1+2\cdot N_4\cdot\left(N_1+N_2\right)\right]\cdot\left(N_1-N_4\right)\right]\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{N_1+N_2}\ \ldots\\ +\ -N_1\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\sqrt{{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left[N_1+N_4\cdot\left(N_1+N_2\right)\right]\right]+{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1+N_2-2\cdot N_1\cdot N_4\right)}\end{array}}{\left(N_1+N_2\right)\cdot\left[\begin{array}{l}\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{N_1+N_2}\ \ldots\\ +\ \sqrt{{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left[N_1+N_4\cdot\left(N_1+N_2\right)\right]\right]+{N_1}^2\cdot{N_4}^2\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1+N_2-2\cdot N_1\cdot N_4\right)}\end{array}\right]\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]}$$



4RST8BB3R2

Unit.

$AB := 1$

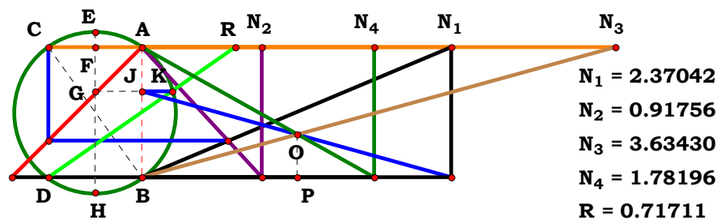
Given.

$N_1 := 2.37042$

$N_2 := .91756$

$N_3 := 3.63430$

$N_4 := 1.78196$



$N_1 = 2.37042$

$N_2 = 0.91756$

$N_3 = 3.63430$

$N_4 = 1.78196$

$R = 0.71711$

$$\frac{\sqrt{N_1^2 \cdot N_3^2 \cdot (N_1 - N_4)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot \left(3 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2\right) \cdot (N_1 - N_4) + N_1^4 \cdot N_4^2} \cdot (N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4) \cdot (N_1 + N_2) \ \ldots}{+ \sqrt{(N_1 + N_2)^2} \cdot N_1 \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2} \cdot (N_1 \cdot N_3 - N_1 \cdot N_4 - N_3 \cdot N_4)} = 0.717098$$
$$2 \cdot N_1 \cdot N_4 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2}$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $$-\frac{N_1 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{(N_1 + 1)^2} - (N_1 + 1) \cdot (2 \cdot N_1 - 1) \cdot \sqrt{N_1^4 + N_1^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot \left(3 \cdot N_1^2 + 4 \cdot N_1 + 2\right)}}{2 \cdot N_1 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 0, 0: $$\frac{N_2 - \sqrt{(N_2 + 1)^2} + 1}{2 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 0: $$-\frac{N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(2 \cdot N_1 - 1)^2} - (N_1 + N_2) \cdot (2 \cdot N_1 - 1) \cdot \sqrt{N_1^4 + N_1^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot \left(3 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2\right)}}{2 \cdot N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot (N_1 + N_2)}$$

0, 0, 3, 0: 0

1, 0, 3, 0: $$\frac{(N_1 + 1) \cdot (N_1 - N_3 + N_1 \cdot N_3) \cdot \sqrt{N_1^4 + N_1^2 \cdot N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot \left(3 \cdot N_1^2 + 4 \cdot N_1 + 2\right)} - N_1 \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} \cdot \sqrt{(N_1 + 1)^2} \cdot (N_1 + N_3 - N_1 \cdot N_3)}{2 \cdot N_1 \cdot (N_1 + 1) \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 3, 0: $$\frac{N_2 - \sqrt{(N_2 + 1)^2} + 1}{2 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 3, 0: $$\frac{(N_1 + N_2) \cdot (N_1 - N_3 + N_1 \cdot N_3) \cdot \sqrt{N_1^4 + N_1^2 \cdot N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot \left(3 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2\right)} - N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} \cdot (N_1 + N_3 - N_1 \cdot N_3)}{2 \cdot N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} \cdot (N_1 + N_2)}$$



0, 0, 0, 4:

$$\frac{2\cdot\sqrt{N_4{}^2+\left(N_4-1\right)^2-18\cdot N_4\cdot\left(N_4-1\right)}-4\cdot N_4+2}{8\cdot N_4}$$

1, 0, 0, 4:

$$\frac{\left(N_1+1\right)\cdot\left(N_1-N_4+N_1\cdot N_4\right)\cdot\sqrt{N_1{}^4\cdot N_4{}^2+N_1{}^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot N_1{}^2+4\cdot N_1+2\right)}-N_1\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_4-N_1+N_1\cdot N_4\right)}{2\cdot N_1\cdot N_4\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4:

$$\frac{\left(N_2+1\right)\cdot\sqrt{N_4{}^2+\left(N_4-1\right)^2-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2{}^2+4\cdot N_2+3\right)}-\left(2\cdot N_4-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot N_4\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{\left(N_1+N_2\right)\cdot\left(N_1-N_4+N_1\cdot N_4\right)\cdot\sqrt{N_1{}^4\cdot N_4{}^2+N_1{}^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot N_1{}^2+4\cdot N_1\cdot N_2+2\cdot N_2{}^2\right)}-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_4-N_1+N_1\cdot N_4\right)}{2\cdot N_1\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4:

$$\frac{\left(2\cdot N_3+2\cdot N_4-2\cdot N_3\cdot N_4\right)\cdot\sqrt{N_4{}^2+N_3{}^2\cdot\left(N_4-1\right)^2-18\cdot N_3\cdot N_4\cdot\left(N_4-1\right)}-2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-N_3+N_3\cdot N_4\right)}{8\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4:

$$\frac{\left(N_1+1\right)\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)\cdot\sqrt{N_1{}^4\cdot N_4{}^2+N_1{}^2\cdot N_3{}^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot N_1{}^2+4\cdot N_1+2\right)}\ \ldots}{+\ -N_1\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1\cdot N_4-N_1\cdot N_3+N_3\cdot N_4\right)}$$
$$2\cdot N_1\cdot N_4\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}$$

0, 2, 3, 4:

$$\frac{\left(N_2+1\right)\cdot\sqrt{N_4{}^2+N_3{}^2\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_2{}^2+4\cdot N_2+3\right)}\cdot\left(N_3+N_4-N_3\cdot N_4\right)-\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_4-N_3+N_3\cdot N_4\right)}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4:

$$\frac{\left(N_1+N_2\right)\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)\cdot\sqrt{N_1{}^4\cdot N_4{}^2+N_1{}^2\cdot N_3{}^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(3\cdot N_1{}^2+4\cdot N_1\cdot N_2+2\cdot N_2{}^2\right)}\ \ldots}{+\ -N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1\cdot N_4-N_1\cdot N_3+N_3\cdot N_4\right)}$$
$$2\cdot N_1\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1+N_2\right)$$



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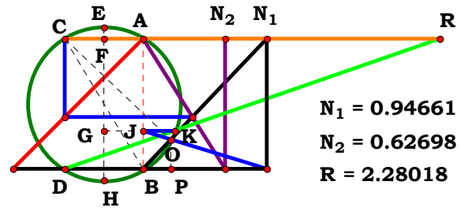
Unit.

$AB := 1$

Given.

$N_1 := .94661$

$N_2 := .62698$



Descriptions.

$$\frac{N_1\cdot\left[\begin{array}{l}\sqrt{N_1^{8}+2\cdot N_1^{5}\cdot\left(N_2-1\right)\cdot\left(N_1^{2}-6\cdot N_2-6\right)+N_1^{6}\cdot\left(N_2^{2}-10\cdot N_2-3\right)-4\cdot N_1^{4}\cdot\left(N_2^{3}-4\cdot N_2^{2}-9\cdot N_2+1\right)}\ \ldots\\ +\ 4\cdot N_1^{3}\cdot N_2\cdot\left(4\cdot N_2^{2}+9\cdot N_2-4\right)+4\cdot N_1^{2}\cdot N_2^{2}\cdot\left(N_2^{2}+3\cdot N_2-6\right)-4\cdot N_2^{3}\cdot\left(4\cdot N_1+N_2\right)\\ +\ \sqrt{\left(N_1+N_2\right)^{4}\cdot\sqrt{N_1^{4}\cdot\left(N_1+N_2+1\right)^{2}}}\cdot\left(N_1^{2}\cdot N_2-2\cdot N_2-2\cdot N_1+3\cdot N_1^{2}+N_1^{3}\right)\end{array}\right]}{2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_1^{4}\cdot\left(N_1+N_2+1\right)^{2}}\cdot\sqrt{\left(N_1+N_2\right)^{4}}\cdot\left(N_1+N_2-N_1^{2}\right)}\ \sqrt{\sqrt{\left(N_1+N_2\right)^{2}}\cdot N_1\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2+1\right)}\ \ldots = 2.280155$$

For 2 variables there are 4 subsets.

0, 0: $\frac{\sqrt{41}}{4}+\frac{1}{4}$

1, 0: $\frac{N_1\cdot\left[N_1\cdot\left(N_1+1\right)\cdot\left(N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^{2}}\cdot\sqrt{N_1^{8}-12\cdot N_1^{6}+44\cdot N_1^{4}+36\cdot N_1^{3}-8\cdot N_1^{2}-16\cdot N_1-4}-\sqrt{\left(N_1+1\right)^{4}}\cdot\sqrt{N_1^{4}\cdot\left(N_1+2\right)^{2}}\cdot\left(2\cdot N_1-4\cdot N_1^{2}-N_1^{3}+2\right)\right]}{\left(2\cdot N_1+2\right)\cdot\sqrt{\left(N_1+1\right)^{4}}\cdot\sqrt{N_1^{4}\cdot\left(N_1+2\right)^{2}}\cdot\left(N_1-N_1^{2}+1\right)}$

0, 2: $-\frac{\left(N_2-2\right)\cdot\sqrt{\left(N_2+2\right)^{2}}\cdot\sqrt{\left(N_2+1\right)^{4}}-\left(N_2+1\right)\cdot\left(N_2+2\right)\cdot\sqrt{\left(N_2+1\right)^{2}}\cdot\sqrt{8\cdot N_2^{3}+17\cdot N_2^{2}+12\cdot N_2+4}}{N_2\cdot\left(2\cdot N_2+2\right)\cdot\sqrt{\left(N_2+2\right)^{2}}\cdot\sqrt{\left(N_2+1\right)^{4}}}$

1, 2: $\frac{N_1\cdot\left[\begin{array}{l}\sqrt{N_1^{8}+2\cdot N_1^{5}\cdot\left(N_2-1\right)\cdot\left(N_1^{2}-6\cdot N_2-6\right)+N_1^{6}\cdot\left(N_2^{2}-10\cdot N_2-3\right)-4\cdot N_1^{4}\cdot\left(N_2^{3}-4\cdot N_2^{2}-9\cdot N_2+1\right)}\ \ldots\\ +\ 4\cdot N_1^{3}\cdot N_2\cdot\left(4\cdot N_2^{2}+9\cdot N_2-4\right)+4\cdot N_1^{2}\cdot N_2^{2}\cdot\left(N_2^{2}+3\cdot N_2-6\right)-4\cdot N_2^{3}\cdot\left(4\cdot N_1+N_2\right)\\ +\ \sqrt{\left(N_1+N_2\right)^{4}\cdot\sqrt{N_1^{4}\cdot\left(N_1+N_2+1\right)^{2}}}\cdot\left(N_1^{2}\cdot N_2-2\cdot N_2-2\cdot N_1+3\cdot N_1^{2}+N_1^{3}\right)\end{array}\right]}{2\cdot\left(N_1+N_2\right)\cdot\sqrt{N_1^{4}\cdot\left(N_1+N_2+1\right)^{2}}\cdot\sqrt{\left(N_1+N_2\right)^{4}}\cdot\left(N_1+N_2-N_1^{2}\right)}\ \sqrt{\sqrt{\left(N_1+N_2\right)^{2}}\cdot N_1\cdot\left(N_1+N_2\right)\cdot\left(N_1+N_2+1\right)}\ \ldots$



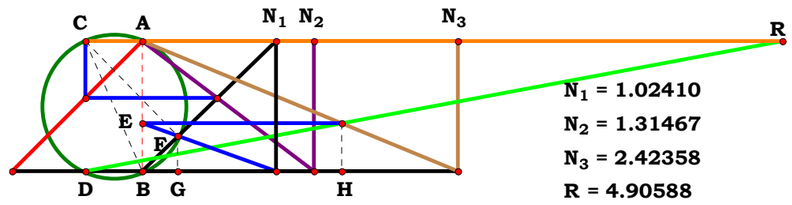
4RST8BB3R7

Unit.

$AB := 1$

Given.

$N_1 := 1.02410$ $N_2 := 1.31467$ $N_3 := 2.42358$



Descriptions.

$$\frac{\left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right) \cdot \left({N_1}^2 \cdot N_2 - N_2 - N_1 + 2 \cdot {N_1}^2 + {N_1}^3\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 - {N_1}^2 + N_2\right)} = 4.905889$$

For 3 variables there are 8 subsets.

0, 0, 0: 3

1, 0, 0: $\dfrac{2 \cdot {N_1}^4 + 7 \cdot {N_1}^3 + {N_1}^2 - 3 \cdot N_1 - 1}{2 \cdot N_1 - {N_1}^3 + 1}$

0, 2, 0: $\dfrac{2 \cdot N_2 + 4}{{N_2}^2 + N_2}$

1, 2, 0: $\dfrac{\left(2 \cdot N_1 + N_2\right) \cdot \left({N_1}^2 \cdot N_2 - N_2 - N_1 + 2 \cdot {N_1}^2 + {N_1}^3\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 - {N_1}^2 + N_2\right)}$

0, 0, 3: $2 \cdot N_3 + 1$

1, 0, 3: $-\dfrac{\left(N_1 + N_3 + N_1 \cdot N_3\right) \cdot \left(N_1 - 3 \cdot {N_1}^2 - {N_1}^3 + 1\right)}{\left(N_1 + 1\right) \cdot \left(N_1 - {N_1}^2 + 1\right)}$

0, 2, 3: $\dfrac{2 \cdot N_3 + 2 \cdot N_2 \cdot N_3 + 2}{{N_2}^2 + N_2}$

1, 2, 3: $\dfrac{\left(N_1 + N_1 \cdot N_3 + N_2 \cdot N_3\right) \cdot \left({N_1}^2 \cdot N_2 - N_2 - N_1 + 2 \cdot {N_1}^2 + {N_1}^3\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 - {N_1}^2 + N_2\right)}$



4RST8BB3R9

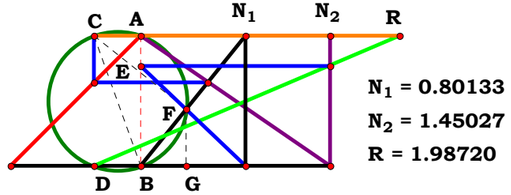
Unit.

$AB := 1$

Given.

$N_1 := .80133$

$N_2 := 1.45027$



$N_1 = 0.80133$

$N_2 = 1.45027$

$R = 1.98720$

Descriptions.

$$\frac{N_1\cdot\left[{N_1}^3\cdot\left(N_2+1\right)+2\cdot{N_1}^2\cdot\left({N_2}^2+N_2+1\right)+N_1\cdot\left({N_2}^3+{N_2}^2-1\right)-N_2\right]}{\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)-{N_1}^2\right]} = 1.987224$$

For 2 variables there are 4 subsets.

0, 0: 4

1, 0: $$\frac{2\cdot{N_1}^4+6\cdot{N_1}^3+{N_1}^2-N_1}{2\cdot N_1-{N_1}^3+1}$$

0, 2: $$\frac{{N_2}^3+3\cdot{N_2}^2+2\cdot N_2+2}{{N_2}^2+N_2}$$

1, 2: $$\frac{N_1\cdot\left[{N_1}^3\cdot\left(N_2+1\right)+2\cdot{N_1}^2\cdot\left({N_2}^2+N_2+1\right)+N_1\cdot\left({N_2}^3+{N_2}^2-1\right)-N_2\right]}{\left(N_1+N_2\right)\cdot\left[\left(N_1+N_2\right)-{N_1}^2\right]}$$



4RST8BB3R10

Unit.

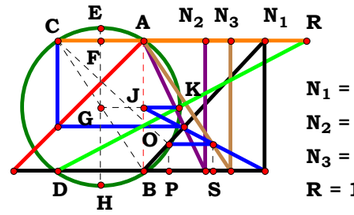
AB := 1

Given.

$N_1 := .92724$

$N_2 := .47201$

$N_3 := .67045$



$N_1 = 0.92724$

$N_2 = 0.47201$

$N_3 = 0.67045$

$R = 1.25417$

Descriptions.

$$\frac{\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[N_1+N_2+{N_1}^2\cdot(N_1+N_2)-N_1\cdot N_3\cdot(N_1+N_2+1)\right]^2}\cdot N_1\cdot\left[N_1+N_2+N_1\cdot N_3\cdot(N_1+N_2+1)-{N_1}^2\cdot(N_1+N_2+2)\right]\ \ldots}{+-\sqrt{N_1\cdot\left[\begin{array}{l}{N_1}^3\cdot{N_3}^2\cdot(N_1+N_2+1)^2-{N_1}^3\cdot\left(4\cdot{N_2}^3-22\cdot{N_2}^2-12\cdot N_2-1\right)\ \ldots\\ +\ -2\cdot N_3\cdot(N_1+N_2+1)\cdot(N_1+N_2)\cdot\left[2\cdot{N_2}^2-2\cdot N_1\cdot N_2\cdot(N_1-2)+{N_1}^2\cdot\left({N_1}^2-2\cdot N_1+3\right)\right]\ \ldots\\ +\ {N_1}^7+2\cdot{N_1}^6\cdot(N_2-2)+{N_1}^5\cdot\left({N_2}^2-12\cdot N_2+2\right)-4\cdot{N_1}^4\cdot\left(3\cdot{N_2}^2-3\cdot N_2-1\right)\ \ldots\\ +\ 2\cdot{N_1}^2\cdot N_2\cdot(2\cdot N_2+1)\cdot(4\cdot N_2+1)+N_1\cdot{N_2}^2\cdot(2\cdot N_2+1)^2\end{array}\right]}\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\left[\begin{array}{l}N_1+N_2+{N_1}^2\cdot(N_1+N_2)\ \ldots\\ +\ -N_1\cdot N_3\cdot(N_1+N_2+1)\end{array}\right]}{2\cdot\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[N_1+N_2+{N_1}^2\cdot(N_1+N_2)-N_1\cdot N_3\cdot(N_1+N_2+1)\right]^2}\cdot(N_1+N_2)\cdot\left({N_1}^2-N_1-N_2\right)} = 1.254173$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0:
$$-\frac{\begin{array}{l}N_1\cdot\sqrt{(N_1+1)^4}\cdot\sqrt{\left({N_1}^3-N_1+1\right)^2}\cdot\left(3\cdot N_1-2\cdot{N_1}^2-{N_1}^3+1\right)\ \ldots\\ +\ -(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\left({N_1}^3-N_1+1\right)\cdot\sqrt{{N_1}^8-4\cdot{N_1}^7-10\cdot{N_1}^6+14\cdot{N_1}^5+29\cdot{N_1}^4-2\cdot{N_1}^3-19\cdot{N_1}^2-8\cdot N_1}\end{array}}{2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^4}\cdot\sqrt{\left({N_1}^3-N_1+1\right)^2}\cdot\left(N_1-{N_1}^2+1\right)}$$

0, 2, 0:
$$\frac{\sqrt{(N_2+1)^2}-\sqrt{(N_2+1)^4}+N_2\cdot\sqrt{(N_2+1)^2}}{2\cdot N_2\cdot\sqrt{{N_2}^4+4\cdot{N_2}^3+6\cdot{N_2}^2+4\cdot N_2+1}+2\cdot\sqrt{{N_2}^4+4\cdot{N_2}^3+6\cdot{N_2}^2+4\cdot N_2+1}}$$

1, 2, 0:
$$\frac{\begin{array}{l}\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\left(N_2+{N_1}^2\cdot N_2-{N_1}^2+{N_1}^3-N_1\cdot N_2\right)\cdot\sqrt{\begin{array}{l}4\cdot{N_2}^4\cdot N_1\cdot(N_1-1)+-4\cdot{N_2}^3\cdot N_1\cdot(N_1-1)\cdot\left({N_1}^2-4\cdot N_1-1\right)\ \ldots\\ +\ {N_1}^2\cdot{N_2}^2\cdot\left({N_1}^4-14\cdot{N_1}^3+35\cdot{N_1}^2-10\cdot N_1-11\right)\ \ldots\\ +\ 2\cdot N_2\cdot{N_1}^3\cdot(N_1-6)\cdot(N_1-1)\cdot\left({N_1}^2-N_1-1\right)+{N_1}^4\cdot\left({N_1}^2-4\cdot N_1-4\right)\cdot(N_1-1)^2\end{array}}\ \ldots\\ +\ -N_1\cdot\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left(N_2+{N_1}^2\cdot N_2-{N_1}^2+{N_1}^3-N_1\cdot N_2\right)^2}\cdot\left(2\cdot N_1+N_2-{N_1}^2\cdot N_2-{N_1}^2-{N_1}^3+N_1\cdot N_2\right)\end{array}}{2\cdot\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left(N_2+{N_1}^2\cdot N_2-{N_1}^2+{N_1}^3-N_1\cdot N_2\right)^2}\cdot(N_1+N_2)\cdot\left(N_1-{N_1}^2+N_2\right)}$$



0, 0, 3:

$$\frac{4\cdot\sqrt{9\cdot N_3^{\,2}-72\cdot N_3+64}-3\cdot N_3\cdot\sqrt{(3\cdot N_3-4)^2}-3\cdot N_3\cdot\sqrt{9\cdot N_3^{\,2}-72\cdot N_3+64}+2\cdot\sqrt{(3\cdot N_3-4)^2}}{4\cdot\sqrt{(3\cdot N_3-4)^2}}$$

1, 0, 3:

$$\frac{\begin{aligned}&(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot\left(N_1-N_1^{\,2}\cdot N_3+N_1^{\,2}+N_1^{\,3}-2\cdot N_1\cdot N_3+1\right)\cdot\sqrt{\begin{aligned}&N_1^{\,4}\cdot N_3^{\,2}\cdot(N_1+2)^2-2\cdot N_1\cdot N_3\cdot(N_1+2)\cdot(N_1+1)\cdot\left(N_1^{\,4}-2\cdot N_1^{\,3}+N_1^{\,2}+4\cdot N_1+2\right)\ \ldots\\&+\ N_1^{\,2}\cdot(N_1-3)^2\cdot(N_1+1)^4\end{aligned}}\ \ldots\\&+\ -N_1\cdot\sqrt{(N_1+1)^4}\cdot\sqrt{\left(N_1-N_1^{\,2}\cdot N_3+N_1^{\,2}+N_1^{\,3}-2\cdot N_1\cdot N_3+1\right)^2}\cdot\left(N_1+N_1^{\,2}\cdot N_3-3\cdot N_1^{\,2}-N_1^{\,3}+2\cdot N_1\cdot N_3+1\right)\end{aligned}}{2\cdot(N_1+1)\cdot\sqrt{(N_1+1)^4}\cdot\sqrt{\left(N_1-N_1^{\,2}\cdot N_3+N_1^{\,2}+N_1^{\,3}-2\cdot N_1\cdot N_3+1\right)^2}\cdot\left(N_1-N_1^{\,2}+1\right)}$$

0, 2, 3:

$$-\frac{\begin{aligned}&\sqrt{(N_2+1)^4}\cdot\sqrt{(2\cdot N_2-2\cdot N_3-N_2\cdot N_3+2)^2}\cdot(2\cdot N_3+N_2\cdot N_3-2)\ \ldots\\&+\ -(N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot(2\cdot N_2-2\cdot N_3-N_2\cdot N_3+2)\cdot\sqrt{\begin{aligned}&4\cdot N_2^{\,4}-4\cdot N_2^{\,4}\cdot N_3-16\cdot N_2^{\,3}\cdot N_3\ \ldots\\&+\ 16\cdot N_2^{\,3}+N_2^{\,2}\cdot N_3^{\,2}-24\cdot N_2^{\,2}\cdot N_3+24\cdot N_2^{\,2}+4\cdot N_2\cdot N_3^{\,2}-20\cdot N_2\cdot N_3+16\cdot N_2+4\cdot N_3^{\,2}-8\cdot N_3+4\end{aligned}}\end{aligned}}{2\cdot N_2\cdot(N_2+1)\cdot\sqrt{(N_2+1)^4}\cdot\sqrt{(2\cdot N_2-2\cdot N_3-N_2\cdot N_3+2)^2}}$$

1, 2, 3:

$$\frac{\begin{aligned}&\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[N_1+N_2+N_1^{\,2}\cdot(N_1+N_2)-N_1\cdot N_3\cdot(N_1+N_2+1)\right]^2}\cdot N_1\cdot\left[N_1+N_2+N_1\cdot N_3\cdot(N_1+N_2+1)-N_1^{\,2}\cdot(N_1+N_2+2)\right]\ \ldots\\&+\ -\sqrt{N_1\cdot\begin{bmatrix}N_1^{\,3}\cdot N_3^{\,2}\cdot(N_1+N_2+1)^2-N_1^{\,3}\cdot\left(4\cdot N_2^{\,3}-22\cdot N_2^{\,2}-12\cdot N_2-1\right)\ \ldots\\+\ -2\cdot N_3\cdot(N_1+N_2+1)\cdot(N_1+N_2)\cdot\left[2\cdot N_2^{\,2}-2\cdot N_1\cdot N_2\cdot(N_1-2)+N_1^{\,2}\cdot\left(N_1^{\,2}-2\cdot N_1+3\right)\right]\ \ldots\\+\ N_1^{\,7}+2\cdot N_1^{\,6}\cdot(N_2-2)+N_1^{\,5}\cdot\left(N_2^{\,2}-12\cdot N_2+2\right)-4\cdot N_1^{\,4}\cdot\left(3\cdot N_2^{\,2}-3\cdot N_2-1\right)\ \ldots\\+\ 2\cdot N_1^{\,2}\cdot N_2\cdot(2\cdot N_2+1)\cdot(4\cdot N_2+1)+N_1\cdot N_2^{\,2}\cdot(2\cdot N_2+1)^2\end{bmatrix}}\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\begin{bmatrix}N_1+N_2+N_1^{\,2}\cdot(N_1+N_2)\ \ldots\\+\ -N_1\cdot N_3\cdot(N_1+N_2+1)\end{bmatrix}\end{aligned}}{2\cdot\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[N_1+N_2+N_1^{\,2}\cdot(N_1+N_2)-N_1\cdot N_3\cdot(N_1+N_2+1)\right]^2}\cdot(N_1+N_2)\cdot\left(N_1^{\,2}-N_1-N_2\right)}$$



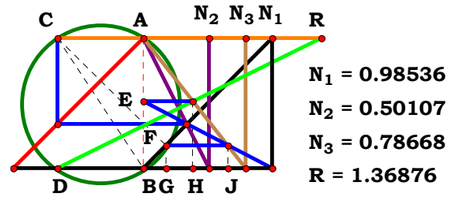
4RST8BB3R11

Unit.

$AB := 1$

Given.

$N_1 := .98536$ $N_2 := .50107$ $N_3 := .78668$



$N_1 = 0.98536$
$N_2 = 0.50107$
$N_3 = 0.78668$
$R = 1.36876$

Descriptions.

$$\frac{N_1 \cdot (N_1 - N_3) \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3) \cdot (N_1 + N_2 + 1)}{(N_1 + N_2) \cdot (N_1 - {N_1}^2 + N_2)} = 1.368811$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $\frac{N_1 \cdot (N_1 - 1) \cdot (N_1 + 2) \cdot (2 \cdot N_1 + 1)}{(N_1 + 1) \cdot (N_1 - {N_1}^2 + 1)}$

0, 2, 0: 0

1, 2, 0: $\frac{N_1 \cdot (N_1 - 1) \cdot (2 \cdot N_1 + N_2) \cdot (N_1 + N_2 + 1)}{(N_1 + N_2) \cdot (N_1 - {N_1}^2 + N_2)}$

0, 0, 3: $\frac{3 \cdot N_3}{2} - 3 \cdot {N_3}^2 + \frac{3}{2}$

1, 0, 3: $\frac{N_1 \cdot (N_1 + 2) \cdot (N_1 - N_3) \cdot (N_1 + N_3 + N_1 \cdot N_3)}{(N_1 + 1) \cdot (N_1 - {N_1}^2 + 1)}$

0, 2, 3: $-\frac{(N_2 + 2) \cdot (N_3 - 1) \cdot (N_3 + N_2 \cdot N_3 + 1)}{N_2 \cdot (N_2 + 1)}$

1, 2, 3: $\frac{N_1 \cdot (N_1 - N_3) \cdot (N_1 + N_1 \cdot N_3 + N_2 \cdot N_3) \cdot (N_1 + N_2 + 1)}{(N_1 + N_2) \cdot (N_1 - {N_1}^2 + N_2)}$



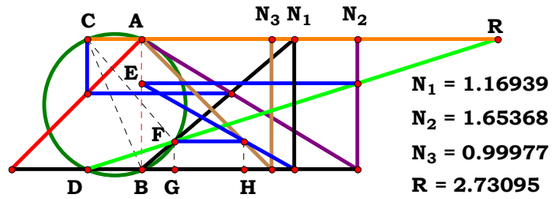
4RST8BB3R12

Unit.

$AB := 1$

Given.

$N_1 := 1.16939$ $N_2 := 1.65368$ $N_3 := .99977$



Descriptions.

$$\frac{N_2^{\,2}\cdot\left(N_1^{\,2}+1\right)\cdot\left(2\cdot N_1+N_2\right)-N_1\cdot N_3\cdot\left(N_2^{\,2}+N_1\cdot N_2+N_1\right)\cdot\left(N_1+N_2+1\right)+N_1^{\,2}\cdot N_2\cdot\left(N_1^{\,2}+N_1+1\right)+N_1^{\,3}\cdot\left(N_1+1\right)}{\left(N_1+N_2\right)\cdot\left(N_1-N_1^{\,2}+N_2\right)} = 2.730984$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\dfrac{2\cdot N_1^{\,4}+2\cdot N_1^{\,3}-3\cdot N_1^{\,2}+1}{2\cdot N_1-N_1^{\,3}+1}$

0, 2, 0: N_2

1, 2, 0: $\dfrac{N_1^{\,4}\cdot N_2+N_1^{\,4}+N_1^{\,2}\cdot N_2\cdot\left(N_2^{\,2}-2\cdot N_2+2\cdot N_1\cdot N_2-1\right)-N_1^{\,2}-N_1\cdot N_2^{\,3}+N_1\cdot N_2^{\,2}+N_2^{\,3}}{\left(N_1+N_2\right)\cdot\left(N_1-N_1^{\,2}+N_2\right)}$

0, 0, 3: $\dfrac{11}{2}-\dfrac{9\cdot N_3}{2}$

1, 0, 3: $\dfrac{2\cdot N_1-5\cdot N_1^{\,2}\cdot N_3-2\cdot N_1^{\,3}\cdot N_3+2\cdot N_1^{\,2}+4\cdot N_1^{\,3}+2\cdot N_1^{\,4}-2\cdot N_1\cdot N_3+1}{2\cdot N_1-N_1^{\,3}+1}$

0, 2, 3: $-\dfrac{2\cdot N_3-3\cdot N_2+3\cdot N_2^{\,2}\cdot N_3+N_2^{\,3}\cdot N_3-4\cdot N_2^{\,2}-2\cdot N_2^{\,3}+3\cdot N_2\cdot N_3-2}{N_2^{\,2}+N_2}$

1, 2, 3: $\dfrac{N_2^{\,2}\cdot\left(N_1^{\,2}+1\right)\cdot\left(2\cdot N_1+N_2\right)-N_1\cdot N_3\cdot\left(N_2^{\,2}+N_1\cdot N_2+N_1\right)\cdot\left(N_1+N_2+1\right)+N_1^{\,2}\cdot N_2\cdot\left(N_1^{\,2}+N_1+1\right)+N_1^{\,3}\cdot\left(N_1+1\right)}{\left(N_1+N_2\right)\cdot\left(N_1-N_1^{\,2}+N_2\right)}$



4RST8BB4R0

Unit.

$AB := 1$

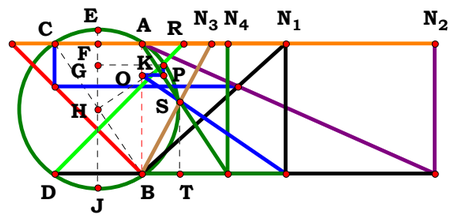
Given.

$N_1 := 1.10159$

$N_2 := 2.24451$

$N_3 := .53485$

$N_4 := .65840$



$N_1 = 1.10159$

$N_2 = 2.24451$

$N_3 = 0.53485$

$N_4 = 0.65840$

$R = 0.32203$

Descriptions.

$$\frac{\sqrt{N_1+N_2}\cdot\sqrt{\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]^2}\cdot\left[N_3\cdot(N_1-N_4)\cdot(N_2+2\cdot N_1\cdot N_4+2\cdot N_2\cdot N_4)+N_1\cdot N_2\cdot N_4\right]\ \ldots}{+\ -\sqrt{{N_3}^2\cdot(N_1-N_4)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left[N_2+N_4\cdot(N_1+N_2)\right]\right]+2\cdot N_1\cdot N_3\cdot N_4\cdot(N_1-N_4)\cdot(N_1+N_2-2\cdot N_2\cdot N_4)+{N_1}^2\cdot{N_4}^2\cdot(N_1+N_2)}\cdot N_2\cdot\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]}$$
$$\left[\begin{array}{l}\sqrt{{N_3}^2\cdot(N_1-N_4)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left[N_2+N_4\cdot(N_1+N_2)\right]\right]+2\cdot N_1\cdot N_3\cdot N_4\cdot(N_1-N_4)\cdot(N_1+N_2-2\cdot N_2\cdot N_4)+{N_1}^2\cdot{N_4}^2\cdot(N_1+N_2)}\ \ldots\\ +\ \sqrt{N_1+N_2}\cdot\sqrt{\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]^2}\end{array}\right]\cdot(N_1+N_2)\cdot\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]=0.322032$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$-\frac{(2\cdot N_1-1)\cdot\sqrt{2\cdot N_1\cdot(N_1-1)^2-(N_1-1)^2\cdot(3\cdot N_1+7)+{N_1}^2\cdot(N_1+1)}-\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_1+1}\cdot\left[N_1+(N_1-1)\cdot(2\cdot N_1+3)\right]}{(N_1+1)\cdot\left[\sqrt{2\cdot N_1\cdot(N_1-1)^2-(N_1-1)^2\cdot(3\cdot N_1+7)+{N_1}^2\cdot(N_1+1)}+\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_1+1}\right]\cdot(2\cdot N_1-1)}$$

0, 2, 0, 0: 0

1, 2, 0, 0:
$$-\frac{N_2\cdot(2\cdot N_1-1)\cdot\sqrt{{N_1}^2\cdot(N_1+N_2)-(N_1-1)^2\cdot(3\cdot N_1+7\cdot N_2)+2\cdot N_1\cdot(N_1-1)\cdot(N_1-N_2)}-\left[N_1\cdot N_2+(N_1-1)\cdot(2\cdot N_1+3\cdot N_2)\right]\cdot\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_1+N_2}}{(N_1+N_2)\cdot(2\cdot N_1-1)\cdot\left[\sqrt{{N_1}^2\cdot(N_1+N_2)-(N_1-1)^2\cdot(3\cdot N_1+7\cdot N_2)+2\cdot N_1\cdot(N_1-1)\cdot(N_1-N_2)}+\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_1+N_2}\right]}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$-\frac{\left[N_3-N_1\cdot(N_3+1)\right]\cdot\sqrt{{N_1}^2\cdot(N_1+1)-{N_3}^2\cdot(N_1-1)^2\cdot(3\cdot N_1+7)+2\cdot N_1\cdot N_3\cdot(N_1-1)^2}+\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\sqrt{N_1+1}\cdot\left[N_1+N_3\cdot(N_1-1)\cdot(2\cdot N_1+3)\right]}{(N_1+1)\cdot\left[\sqrt{{N_1}^2\cdot(N_1+1)-{N_3}^2\cdot(N_1-1)^2\cdot(3\cdot N_1+7)+2\cdot N_1\cdot N_3\cdot(N_1-1)^2}+\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\sqrt{N_1+1}\right]\cdot\left[N_3-N_1\cdot(N_3+1)\right]}$$

0, 2, 3, 0: 0

1, 2, 3, 0:
$$-\frac{\begin{array}{l}N_2\cdot\left[N_3-N_1\cdot(N_3+1)\right]\cdot\sqrt{{N_1}^2\cdot(N_1+N_2)-{N_3}^2\cdot(N_1-1)^2\cdot(3\cdot N_1+7\cdot N_2)+2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot(N_1-N_2)}\ \ldots\\ +\ \sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\left[N_1\cdot N_2+N_3\cdot(N_1-1)\cdot(2\cdot N_1+3\cdot N_2)\right]\cdot\sqrt{N_1+N_2}\end{array}}{(N_1+N_2)\cdot\left[N_3-N_1\cdot(N_3+1)\right]\cdot\left[\sqrt{{N_1}^2\cdot(N_1+N_2)-{N_3}^2\cdot(N_1-1)^2\cdot(3\cdot N_1+7\cdot N_2)+2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot(N_1-N_2)}+\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\sqrt{N_1+N_2}\right]}$$



0, 0, 0, 4:

$$-\frac{\sqrt{2\cdot N_4^{\,2}-\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(2\cdot N_4+1\right)-2\right]+2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-2\right)}-\sqrt{2}\cdot\left[N_4-\left(N_4-1\right)\cdot\left(4\cdot N_4+1\right)\right]}{2\cdot\sqrt{2\cdot N_4^{\,2}-\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(2\cdot N_4+1\right)-2\right]+2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-2\right)}+2\cdot\sqrt{2}}$$

1, 0, 0, 4:

$$-\frac{\begin{array}{l}\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left[N_4\cdot\left(N_1+1\right)+1\right]+1\right]+N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+1\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_4+1\right)}\ \ldots\\ +\left[N_1\cdot N_4+\left(N_1-N_4\right)\cdot\left(2\cdot N_4+2\cdot N_1\cdot N_4+1\right)\right]\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1+1}\end{array}}{\left(N_1+1\right)\cdot\left[\sqrt{\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left[N_4\cdot\left(N_1+1\right)+1\right]+1\right]+N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+1\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_4+1\right)}+\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1+1}\right]\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]}$$

0, 2, 0, 4:

$$-\frac{\sqrt{N_2+1}\cdot\left[\left(N_4-1\right)\cdot\left(N_2+2\cdot N_4+2\cdot N_2\cdot N_4\right)-N_2\cdot N_4\right]+N_2\cdot\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)+\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left[N_2+N_4\cdot\left(N_2+1\right)\right]+1\right]-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2-2\cdot N_2\cdot N_4+1\right)}}{\left(N_2+1\right)\cdot\left[\sqrt{N_4^{\,2}\cdot\left(N_2+1\right)+\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left[N_2+N_4\cdot\left(N_2+1\right)\right]+1\right]-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(N_2-2\cdot N_2\cdot N_4+1\right)}+\sqrt{N_2+1}\right]}$$

1, 2, 0, 4:

$$-\frac{\begin{array}{l}\left[\left(N_1-N_4\right)\cdot\left(N_2+2\cdot N_1\cdot N_4+2\cdot N_2\cdot N_4\right)+N_1\cdot N_2\cdot N_4\right]\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1+N_2}\ \ldots\\ +\ N_2\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{\left(N_1-N_4\right)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)\right]\right]+N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1+N_2-2\cdot N_2\cdot N_4\right)}\end{array}}{\left[\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_1+N_2}+\begin{array}{l}\sqrt{\left(N_1-N_4\right)^2\cdot\left[N_1+N_2-4\cdot N_4\cdot\left[N_2+N_4\cdot\left(N_1+N_2\right)\right]\right]}\ \ldots\\ \sqrt{+\ N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+N_2\right)+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1+N_2-2\cdot N_2\cdot N_4\right)}\end{array}\right]\cdot\left(N_1+N_2\right)\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]}$$

0, 0, 3, 4:

$$-\frac{\left(N_3+N_4-N_3\cdot N_4\right)\cdot\sqrt{2\cdot N_4^{\,2}-N_3^{\,2}\cdot\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(2\cdot N_4+1\right)-2\right]+2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-2\right)}-\sqrt{2}\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left[N_4-N_3\cdot\left(N_4-1\right)\cdot\left(4\cdot N_4+1\right)\right]}{\left[2\cdot\sqrt{2\cdot N_4^{\,2}-N_3^{\,2}\cdot\left(N_4-1\right)^2\cdot\left[4\cdot N_4\cdot\left(2\cdot N_4+1\right)-2\right]+2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(2\cdot N_4-2\right)}+2\cdot\sqrt{2}\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\right]\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 0, 3, 4:

$$-\frac{\begin{array}{l}\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\sqrt{N_3^{\,2}\cdot\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left[N_4\cdot\left(N_1+1\right)+1\right]+1\right]+N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+1\right)+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_4+1\right)}\ \ldots\\ +\ -\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{N_1+1}\cdot\left[N_1\cdot N_4+N_3\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_4+2\cdot N_1\cdot N_4+1\right)\right]\end{array}}{\left(N_1+1\right)\cdot\left[\begin{array}{l}\sqrt{N_3^{\,2}\cdot\left(N_1-N_4\right)^2\cdot\left[N_1-4\cdot N_4\cdot\left[N_4\cdot\left(N_1+1\right)+1\right]+1\right]+N_1^{\,2}\cdot N_4^{\,2}\cdot\left(N_1+1\right)+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(N_1-2\cdot N_4+1\right)}\ \ldots\\ +\ \sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\sqrt{N_1+1}\end{array}\right]\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]}$$



0, 2, 3, 4:

$$\begin{aligned}&\mathbf{N_2}\cdot\left(\mathbf{N_3}+\mathbf{N_4}-\mathbf{N_3}\cdot\mathbf{N_4}\right)\cdot\sqrt{\mathbf{N_4}^2\cdot\left(\mathbf{N_2}+1\right)+\mathbf{N_3}^2\cdot\left(\mathbf{N_4}-1\right)^2\cdot\left[\mathbf{N_2}-4\cdot\mathbf{N_4}\cdot\left[\mathbf{N_2}+\mathbf{N_4}\cdot\left(\mathbf{N_2}+1\right)\right]+1\right]-2\cdot\mathbf{N_3}\cdot\mathbf{N_4}\cdot\left(\mathbf{N_4}-1\right)\cdot\left(\mathbf{N_2}-2\cdot\mathbf{N_2}\cdot\mathbf{N_4}+1\right)}\ \ldots\\&+\ -\left[\mathbf{N_2}\cdot\mathbf{N_4}-\mathbf{N_3}\cdot\left(\mathbf{N_4}-1\right)\cdot\left(\mathbf{N_2}+2\cdot\mathbf{N_4}+2\cdot\mathbf{N_2}\cdot\mathbf{N_4}\right)\right]\cdot\sqrt{\left(\mathbf{N_3}+\mathbf{N_4}-\mathbf{N_3}\cdot\mathbf{N_4}\right)^2}\cdot\sqrt{\mathbf{N_2}+1}\end{aligned}$$

$$-\frac{}{\left(\mathbf{N_2}+1\right)\cdot\left[\sqrt{\mathbf{N_4}^2\cdot\left(\mathbf{N_2}+1\right)+\mathbf{N_3}^2\cdot\left(\mathbf{N_4}-1\right)^2\cdot\left[\mathbf{N_2}-4\cdot\mathbf{N_4}\cdot\left[\mathbf{N_2}+\mathbf{N_4}\cdot\left(\mathbf{N_2}+1\right)\right]+1\right]-2\cdot\mathbf{N_3}\cdot\mathbf{N_4}\cdot\left(\mathbf{N_4}-1\right)\cdot\left(\mathbf{N_2}-2\cdot\mathbf{N_2}\cdot\mathbf{N_4}+1\right)}+\sqrt{\left(\mathbf{N_3}+\mathbf{N_4}-\mathbf{N_3}\cdot\mathbf{N_4}\right)^2}\cdot\sqrt{\mathbf{N_2}+1}\right]\cdot\left(\mathbf{N_3}+\mathbf{N_4}-\mathbf{N_3}\cdot\mathbf{N_4}\right)}$$

1, 2, 3, 4:

$$\begin{aligned}&\sqrt{\mathbf{N_1}+\mathbf{N_2}}\cdot\sqrt{\left[\mathbf{N_1}\cdot\left(\mathbf{N_3}+\mathbf{N_4}\right)-\mathbf{N_3}\cdot\mathbf{N_4}\right]^2}\cdot\left[\mathbf{N_3}\cdot\left(\mathbf{N_1}-\mathbf{N_4}\right)\cdot\left(\mathbf{N_2}+2\cdot\mathbf{N_1}\cdot\mathbf{N_4}+2\cdot\mathbf{N_2}\cdot\mathbf{N_4}\right)+\mathbf{N_1}\cdot\mathbf{N_2}\cdot\mathbf{N_4}\right]\ \ldots\\&+\ -\sqrt{\mathbf{N_3}^2\cdot\left(\mathbf{N_1}-\mathbf{N_4}\right)^2\cdot\left[\mathbf{N_1}+\mathbf{N_2}-4\cdot\mathbf{N_4}\cdot\left[\mathbf{N_2}+\mathbf{N_4}\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)\right]\right]+2\cdot\mathbf{N_1}\cdot\mathbf{N_3}\cdot\mathbf{N_4}\cdot\left(\mathbf{N_1}-\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_2}-2\cdot\mathbf{N_2}\cdot\mathbf{N_4}\right)+\mathbf{N_1}^2\cdot\mathbf{N_4}^2\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)}\cdot\mathbf{N_2}\cdot\left[\mathbf{N_1}\cdot\left(\mathbf{N_3}+\mathbf{N_4}\right)-\mathbf{N_3}\cdot\mathbf{N_4}\right]\end{aligned}$$

$$\frac{}{\left[\begin{aligned}&\sqrt{\mathbf{N_3}^2\cdot\left(\mathbf{N_1}-\mathbf{N_4}\right)^2\cdot\left[\mathbf{N_1}+\mathbf{N_2}-4\cdot\mathbf{N_4}\cdot\left[\mathbf{N_2}+\mathbf{N_4}\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)\right]\right]+2\cdot\mathbf{N_1}\cdot\mathbf{N_3}\cdot\mathbf{N_4}\cdot\left(\mathbf{N_1}-\mathbf{N_4}\right)\cdot\left(\mathbf{N_1}+\mathbf{N_2}-2\cdot\mathbf{N_2}\cdot\mathbf{N_4}\right)+\mathbf{N_1}^2\cdot\mathbf{N_4}^2\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)}\ \ldots\\&+\ \sqrt{\mathbf{N_1}+\mathbf{N_2}}\cdot\sqrt{\left[\mathbf{N_1}\cdot\left(\mathbf{N_3}+\mathbf{N_4}\right)-\mathbf{N_3}\cdot\mathbf{N_4}\right]^2}\end{aligned}\right]\cdot\left(\mathbf{N_1}+\mathbf{N_2}\right)\cdot\left[\mathbf{N_1}\cdot\left(\mathbf{N_3}+\mathbf{N_4}\right)-\mathbf{N_3}\cdot\mathbf{N_4}\right]}$$



4RST8BB4R2

Unit.

$AB := 1$

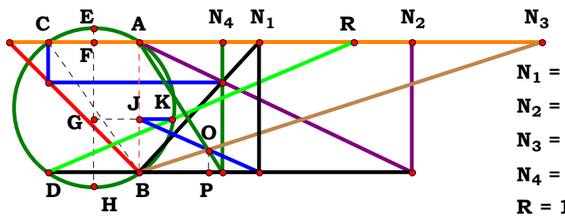
Given.

$N_1 := .91756$

$N_2 := 2.08954$

$N_3 := 3.09190$

$N_4 := .63903$



$N_1 = 0.91756$

$N_2 = 2.08954$

$N_3 = 3.09190$

$N_4 = 0.63903$

$R = 1.64755$

Descriptions.

$$\frac{\sqrt{N_2^2 \cdot N_3^2 \cdot (N_1 - N_4)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1 - N_4) \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2) + N_1^2 \cdot N_2^2 \cdot N_4^2} \cdot (N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4) \cdot (N_1 + N_2) \ \ldots}{+ \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2} \cdot \sqrt{(N_1 + N_2)^2} \cdot N_2 \cdot (N_1 \cdot N_3 - N_1 \cdot N_4 - N_3 \cdot N_4)} = 1.64758$$
$$2 \cdot N_1 \cdot N_4 \cdot \sqrt{(N_1 + N_2)^2} \cdot (N_1 + N_2) \cdot \sqrt{(N_1 \cdot N_3 + N_1 \cdot N_4 - N_3 \cdot N_4)^2}$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $$-\frac{\sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{(N_1 + 1)^2} - (N_1 + 1) \cdot (2 \cdot N_1 - 1) \cdot \sqrt{N_1^2 + (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot (2 \cdot N_1^2 + 4 \cdot N_1 + 3)}}{2 \cdot N_1 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot (N_1 + 1) \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 0, 0: $$-\frac{N_2 \cdot \sqrt{(N_2 + 1)^2} - (N_2 + 1) \cdot \sqrt{N_2^2}}{2 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 0, 0: $$-\frac{N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(2 \cdot N_1 - 1)^2} - (N_1 + N_2) \cdot (2 \cdot N_1 - 1) \cdot \sqrt{N_1^2 \cdot N_2^2 + N_2^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2)}}{2 \cdot N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot (N_1 + N_2)}$$

0, 0, 3, 0: 0

1, 0, 3, 0: $$-\frac{\sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} \cdot \sqrt{(N_1 + 1)^2} \cdot (N_1 + N_3 - N_1 \cdot N_3) - (N_1 + 1) \cdot (N_1 - N_3 + N_1 \cdot N_3) \cdot \sqrt{N_1^2 + N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (2 \cdot N_1^2 + 4 \cdot N_1 + 3)}}{2 \cdot N_1 \cdot (N_1 + 1) \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} \cdot \sqrt{(N_1 + 1)^2}}$$

0, 2, 3, 0: $$-\frac{N_2 \cdot \sqrt{(N_2 + 1)^2} - (N_2 + 1) \cdot \sqrt{N_2^2}}{2 \cdot (N_2 + 1) \cdot \sqrt{(N_2 + 1)^2}}$$

1, 2, 3, 0: $$\frac{(N_1 + N_2) \cdot (N_1 - N_3 + N_1 \cdot N_3) \cdot \sqrt{N_1^2 \cdot N_2^2 + N_2^2 \cdot N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + 3 \cdot N_2^2)} \ \ldots}{+ -N_2 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} \cdot (N_1 + N_3 - N_1 \cdot N_3)}$$
$$2 \cdot N_1 \cdot \sqrt{(N_1 + N_2)^2} \cdot \sqrt{(N_1 - N_3 + N_1 \cdot N_3)^2} \cdot (N_1 + N_2)$$

0, 0, 0, 4: $$\frac{2 \cdot \sqrt{N_4^2 + (N_4 - 1)^2 - 18 \cdot N_4 \cdot (N_4 - 1)} - 4 \cdot N_4 + 2}{8 \cdot N_4}$$



1, 0, 0, 4:

$$\frac{\left(N_1+1\right)\cdot\left(N_1-N_4+N_1\cdot N_4\right)\cdot\sqrt{\left(N_1-N_4\right)^2+{N_1}^2\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)}-\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_4-N_1+N_1\cdot N_4\right)}{2\cdot N_1\cdot N_4\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 0, 4:

$$\frac{\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2+{N_2}^2\cdot\left(N_4-1\right)^2-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)}-N_2\cdot\left(2\cdot N_4-1\right)\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot N_4\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 0, 4:

$$\frac{\begin{array}{l}\left(N_1+N_2\right)\cdot\left(N_1-N_4+N_1\cdot N_4\right)\cdot\sqrt{{N_2}^2\cdot\left(N_1-N_4\right)^2+{N_1}^2\cdot{N_2}^2\cdot{N_4}^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}\ \ldots\\ +\ -N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_4-N_1+N_1\cdot N_4\right)\end{array}}{2\cdot N_1\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1-N_4+N_1\cdot N_4\right)^2}\cdot\left(N_1+N_2\right)}$$

0, 0, 3, 4:

$$\frac{\left(2\cdot N_3+2\cdot N_4-2\cdot N_3\cdot N_4\right)\cdot\sqrt{{N_4}^2+{N_3}^2\cdot\left(N_4-1\right)^2-18\cdot N_3\cdot N_4\cdot\left(N_4-1\right)}-2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-N_3+N_3\cdot N_4\right)}{8\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4:

$$\frac{\begin{array}{l}\left(N_1+1\right)\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)\cdot\sqrt{{N_1}^2\cdot{N_4}^2+{N_3}^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot{N_1}^2+4\cdot N_1+3\right)}\ \ldots\\ +\ -\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1\cdot N_4-N_1\cdot N_3+N_3\cdot N_4\right)\end{array}}{2\cdot N_1\cdot N_4\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}$$

0, 2, 3, 4:

$$\frac{\left(N_2+1\right)\cdot\sqrt{{N_2}^2\cdot{N_4}^2+{N_2}^2\cdot{N_3}^2\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(3\cdot{N_2}^2+4\cdot N_2+2\right)}\cdot\left(N_3+N_4-N_3\cdot N_4\right)-N_2\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_4-N_3+N_3\cdot N_4\right)}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$$

1, 2, 3, 4:

$$\frac{\begin{array}{l}\left(N_1+N_2\right)\cdot\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)\cdot\sqrt{{N_1}^2\cdot{N_2}^2\cdot{N_4}^2+{N_2}^2\cdot{N_3}^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot{N_1}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}\ \ldots\\ +\ -N_2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1\cdot N_4-N_1\cdot N_3+N_3\cdot N_4\right)\end{array}}{2\cdot N_1\cdot N_4\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_1\cdot N_3+N_1\cdot N_4-N_3\cdot N_4\right)^2}\cdot\left(N_1+N_2\right)}$$



4RST8BB4R6

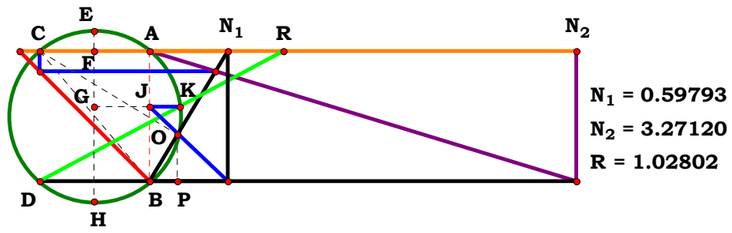
Unit.

$AB := 1$

Given.

$N_1 := .59793$

$N_2 := 3.27120$



Descriptions.

$$\frac{\sqrt{(N_1+N_2)^4}\cdot\sqrt{N_1^2\cdot(N_1^2+N_1\cdot N_2+N_2)^2}\cdot N_2\cdot\left[N_1\cdot(2-N_1^2)-N_2\cdot(N_1^2+3\cdot N_1-2)\right]\ \ldots}{+\ -\sqrt{N_1^6\cdot(N_2-2)^2+N_1^4\cdot(N_2^2-8\cdot N_2+2)\cdot(N_2^2-2\cdot N_2-2)+4\cdot N_1\cdot N_2^3\cdot(3\cdot N_2-4)-4\cdot N_2^4\ \ldots}\ \cdot\sqrt{(N_1+N_2)^2}\cdot N_1\cdot(N_1^2+N_1\cdot N_2+N_2)\cdot(N_1+N_2)}{+\ -3\cdot N_1^2\cdot N_2^2\cdot(N_2^2-12\cdot N_2+8)+2\cdot N_1^3\cdot N_2\cdot(N_2-4)\cdot(N_1^2\cdot N_2-2\cdot N_1^2-N_2^2-4\cdot N_2+2)}$$
$$2\cdot\sqrt{(N_1+N_2)^4}\cdot\sqrt{N_1^2\cdot(N_1^2+N_1\cdot N_2+N_2)^2}\cdot(N_1+N_2)\cdot\left[N_1\cdot N_2-(N_1+N_2)\right]$$
$$= 1.028051$$

For 2 variables there are 4 subsets.

0, 0: $\dfrac{\sqrt{41}}{4}+\dfrac{1}{4}$

1, 0: $$\frac{\sqrt{N_1^2\cdot(N_1^2+N_1+1)^2}\cdot\sqrt{(N_1+1)^4}\cdot(N_1^3+N_1^2+N_1-2)+N_1\cdot(N_1+1)\cdot\sqrt{(N_1+1)^2}\cdot(N_1^2+N_1+1)\cdot\sqrt{N_1^6+6\cdot N_1^5+15\cdot N_1^4+18\cdot N_1^3+9\cdot N_1^2-4\cdot N_1-4}}{2\cdot(N_1+1)\cdot\sqrt{N_1^2\cdot(N_1^2+N_1+1)^2}\cdot\sqrt{(N_1+1)^4}}$$

0, 2: $$\frac{N_2\cdot\sqrt{(2\cdot N_2+1)^2}\cdot(2\cdot N_2-1)\cdot\sqrt{(N_2+1)^4}+(N_2+1)\cdot(2\cdot N_2+1)\cdot\sqrt{(N_2+1)^2}\cdot\sqrt{N_2\cdot(4\cdot N_2^3+12\cdot N_2^2+17\cdot N_2+8)}}{2\cdot\sqrt{(2\cdot N_2+1)^2}\cdot(N_2+1)\cdot\sqrt{(N_2+1)^4}}$$

1, 2: $$\frac{\sqrt{(N_1+N_2)^4}\cdot\sqrt{N_1^2\cdot(N_1^2+N_1\cdot N_2+N_2)^2}\cdot N_2\cdot\left[N_1\cdot(2-N_1^2)-N_2\cdot(N_1^2+3\cdot N_1-2)\right]\ \ldots}{+\ -\sqrt{N_1^6\cdot(N_2-2)^2+N_1^4\cdot(N_2^2-8\cdot N_2+2)\cdot(N_2^2-2\cdot N_2-2)+4\cdot N_1\cdot N_2^3\cdot(3\cdot N_2-4)-4\cdot N_2^4\ \ldots}\ \cdot\sqrt{(N_1+N_2)^2}\cdot N_1\cdot(N_1^2+N_1\cdot N_2+N_2)\cdot(N_1+N_2)}{+\ -3\cdot N_1^2\cdot N_2^2\cdot(N_2^2-12\cdot N_2+8)+2\cdot N_1^3\cdot N_2\cdot(N_2-4)\cdot(N_1^2\cdot N_2-2\cdot N_1^2-N_2^2-4\cdot N_2+2)}$$
$$2\cdot\sqrt{(N_1+N_2)^4}\cdot\sqrt{N_1^2\cdot(N_1^2+N_1\cdot N_2+N_2)^2}\cdot(N_1+N_2)\cdot(N_1\cdot N_2-N_2-N_1)$$



4RST8BB4R7

Unit.

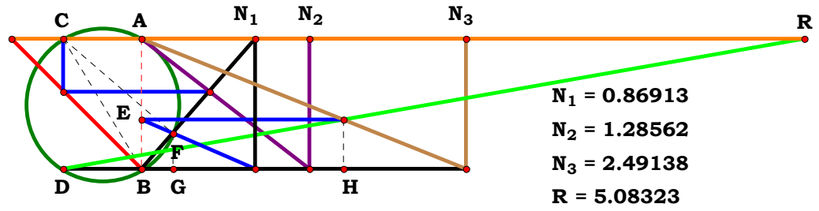
$AB := 1$

Given.

$N_1 := .86913$

$N_2 := 1.28562$

$N_3 := 2.49138$



Descriptions.

$$\frac{\left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right) \cdot \left({N_1}^2 \cdot N_2 - N_2 - N_1 + {N_1}^3 + 2 \cdot N_1 \cdot N_2\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)} = 5.083293$$

For 3 variables there are 8 subsets.

0, 0, 0: 3

1, 0, 0: $\frac{{N_1}^4 + 3 \cdot {N_1}^3 + 3 \cdot {N_1}^2 + N_1 - 2}{N_1 + 1}$

0, 2, 0: $\frac{2 \cdot N_2 \cdot \left(2 \cdot N_2 + 1\right)}{N_2 + 1}$

1, 2, 0: $\frac{\left(N_1 + 2 \cdot N_2\right) \cdot \left({N_1}^2 \cdot N_2 - N_2 - N_1 + {N_1}^3 + 2 \cdot N_1 \cdot N_2\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)}$

0, 0, 3: $2 \cdot N_3 + 1$

1, 0, 3: $\frac{\left(N_3 + N_1 \cdot N_3 + 1\right) \cdot \left({N_1}^3 + {N_1}^2 + N_1 - 1\right)}{N_1 + 1}$

0, 2, 3: $\frac{2 \cdot N_2 \cdot \left(N_2 + N_3 + N_2 \cdot N_3\right)}{N_2 + 1}$

1, 2, 3: $\frac{\left(N_2 + N_1 \cdot N_3 + N_2 \cdot N_3\right) \cdot \left({N_1}^2 \cdot N_2 - N_2 - N_1 + {N_1}^3 + 2 \cdot N_1 \cdot N_2\right)}{\left(N_1 + N_2\right) \cdot \left(N_1 + N_2 - N_1 \cdot N_2\right)}$



4RST8BB4R9

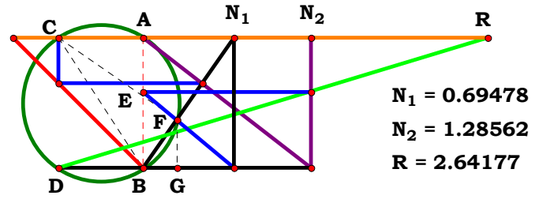
Unit.

$AB := 1$

Given.

$N_1 := .69478$

$N_2 := 1.28562$



$N_1 = 0.69478$

$N_2 = 1.28562$

$R = 2.64177$

Descriptions.

$$\frac{N_1 \cdot N_2^{\,3} \cdot (N_1 + 1) + N_2^{\,2} \cdot \left[2 \cdot N_1^{\,2} \cdot (N_1 + 1) + 2 \cdot N_1 - 1\right] + N_1 \cdot N_2 \cdot \left[N_1^{\,2} \cdot (N_1 + 1) - 1\right]}{N_1^{\,2} - N_1 \cdot N_2 \cdot (N_1 + N_2 - 2) + N_2^{\,2}} = 2.641753$$

For 2 variables there are 4 subsets.

0, 0: 4

1, 0: $\dfrac{N_1^{\,4} + 3 \cdot N_1^{\,3} + 3 \cdot N_1^{\,2} + 2 \cdot N_1 - 1}{N_1 + 1}$

0, 2: $\dfrac{2 \cdot N_2^{\,3} + 5 \cdot N_2^{\,2} + N_2}{N_2 + 1}$

1, 2: $\dfrac{N_1 \cdot N_2^{\,3} \cdot (N_1 + 1) + N_2^{\,2} \cdot \left(2 \cdot N_1^{\,3} + 2 \cdot N_1^{\,2} + 2 \cdot N_1 - 1\right) + N_1 \cdot N_2 \cdot \left(N_1^{\,3} + N_1^{\,2} - 1\right)}{N_1^{\,2} - N_1 \cdot N_2 \cdot (N_1 + N_2 - 2) + N_2^{\,2}}$



4RST8BB4R10

Unit.

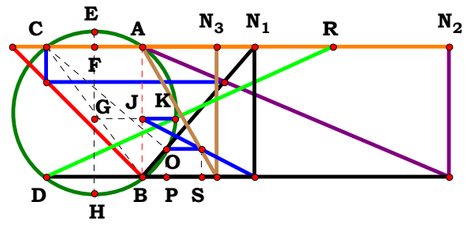
$AB := 1$

Given.

$N_1 := .85944$

$N_2 := 2.35105$

$N_3 := .57360$



$N_1 = 0.85944$

$N_2 = 2.35105$

$N_3 = 0.57360$

$R = 1.45917$

Descriptions.

$$\frac{\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[\left(N_1^2+1\right)\cdot(N_1+N_2)-N_3\cdot\left(N_1^2+N_1\cdot N_2+N_2\right)\right]^2}\cdot N_2\cdot\left[N_2\cdot\left(N_3-2\cdot N_1-N_1^2+N_1\cdot N_3+1\right)+N_1\cdot\left(N_1\cdot N_3-N_1^2+1\right)\right] \ldots}{+-\sqrt{\begin{matrix} N_2^2\cdot N_3^2\cdot\left(N_1^2+N_1\cdot N_2+N_2\right)^2-4\cdot N_1^4\cdot N_2\cdot\left(N_1^2-4\cdot N_1-1\right) \ldots \\ +\ -2\cdot N_3\cdot\left(N_1^2+N_1\cdot N_2+N_2\right)\cdot(N_1+N_2)\cdot\begin{pmatrix} N_1^2\cdot N_2^2-2\cdot N_1^2\cdot N_2+2\cdot N_1^2 \ldots \\ +\ -2\cdot N_1\cdot N_2^2+4\cdot N_1\cdot N_2+3\cdot N_2^2 \end{pmatrix} \ldots \\ +\ N_2^4\cdot\left(N_1^2-2\cdot N_1-1\right)^2+2\cdot N_1\cdot N_2^3\cdot\left(N_1^2-2\cdot N_1-1\right)\cdot\left(N_1^2-4\cdot N_1-1\right) \ldots \\ +\ N_1^2\cdot N_2^2\cdot\left(N_1^4-12\cdot N_1^3+22\cdot N_1^2+12\cdot N_1+1\right)+4\cdot N_1^6 \end{matrix}}\cdot\sqrt{(N_1+N_2)^4}\cdot(N_1+N_2)\cdot\left[\begin{matrix}\left(N_1^2+1\right)\cdot(N_1+N_2) \ldots \\ +\ -N_3\cdot\left(N_1^2+N_1\cdot N_2+N_2\right)\end{matrix}\right]}{2\cdot\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[\left(N_1^2+1\right)\cdot(N_1+N_2)-N_3\cdot\left(N_1^2+N_1\cdot N_2+N_2\right)\right]^2}\cdot(N_1+N_2)\cdot\left[N_1\cdot N_2-(N_1+N_2)\right]} = 1.459147$$



For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0:

$$\frac{\sqrt{N_1^6+4\cdot N_1^5+8\cdot N_1^4+4\cdot N_1^3-4\cdot N_1^2-8\cdot N_1-4}\cdot\sqrt{N_1^2+2\cdot N_1+1}\cdot N_1^3\cdot(N_1+1)+\sqrt{(N_1+1)^4}\cdot\sqrt{N_1^6}\cdot(N_1^3-2)}{2\cdot\sqrt{N_1^6}\cdot\sqrt{N_1^4+4\cdot N_1^3+6\cdot N_1^2+4\cdot N_1+1}+2\cdot N_1\cdot\sqrt{N_1^6}\cdot\sqrt{N_1^4+4\cdot N_1^3+6\cdot N_1^2+4\cdot N_1+1}}$$

0, 2, 0:

$$\frac{\sqrt{N_2^2}\cdot\sqrt{(N_2+1)^2}-N_2\cdot\sqrt{(N_2+1)^4}+N_2\cdot\sqrt{N_2^2}\cdot\sqrt{(N_2+1)^2}}{2\cdot N_2\cdot\sqrt{N_2^4+4\cdot N_2^3+6\cdot N_2^2+4\cdot N_2+1}+2\cdot\sqrt{N_2^4+4\cdot N_2^3+6\cdot N_2^2+4\cdot N_2+1}}$$

1, 2, 0:

$$\frac{\begin{aligned}&\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[N_1\cdot(N_1^2-N_2-N_1+N_1\cdot N_2+1)\right]^2}\cdot N_2\cdot(N_1+2\cdot N_2-N_1^2\cdot N_2+N_1^2-N_1^3-N_1\cdot N_2)\ \dots\\ &+-\sqrt{\begin{aligned}&N_2^2\cdot(N_1^2+N_2\cdot N_1+N_2)^2-4\cdot N_2\cdot N_1^4\cdot(N_1^2-4\cdot N_1-1)\ \dots\\ &+-2\cdot 1\cdot(N_1^2+N_2\cdot N_1+N_2)\cdot(N_1+N_2)\cdot\begin{pmatrix}N_1^2\cdot N_2^2-2\cdot N_1^2\cdot N_2+2\cdot N_1^2\ \dots\\ +-2\cdot N_1\cdot N_2^2+4\cdot N_1\cdot N_2+3\cdot N_2^2\end{pmatrix}\ \dots\\ &+\begin{bmatrix}N_2^4\cdot(N_1^2-2\cdot N_1-1)^2+2\cdot N_2^3\cdot N_1\cdot(N_1^2-2\cdot N_1-1)\cdot(N_1^2-4\cdot N_1-1)\ \dots\\ +N_1^2\cdot N_2^2\cdot(N_1^4-12\cdot N_1^3+22\cdot N_1^2+12\cdot N_1+1)+4\cdot N_1^6\end{bmatrix}\end{aligned}}\cdot\sqrt{(N_1+N_2)^2}\cdot(N_1+N_2)\cdot\begin{pmatrix}N_1+N_2+N_1^2\cdot N_2-N_1^2\ \dots\\ +N_1^3-N_2\cdot N_1-N_2\end{pmatrix}\end{aligned}}{2\cdot\sqrt{(N_1+N_2)^4}\cdot\sqrt{\left[N_1\cdot(N_1^2-N_2-N_1+N_1\cdot N_2+1)\right]^2}\cdot(N_1+N_2)\cdot(N_1\cdot N_2-N_2-N_1)}$$

0, 0, 3:

$$\frac{4\cdot\sqrt{9\cdot N_3^2-72\cdot N_3+64}-3\cdot N_3\cdot\sqrt{(3\cdot N_3-4)^2}-3\cdot N_3\cdot\sqrt{9\cdot N_3^2-72\cdot N_3+64}+2\cdot\sqrt{(3\cdot N_3-4)^2}}{4\cdot\sqrt{(3\cdot N_3-4)^2}}$$



$$\sqrt{\left(N_1+1\right)^4}\cdot\sqrt{\left(N_1-N_3-{N_1}^2\cdot N_3+{N_1}^2+{N_1}^3-N_1\cdot N_3+1\right)^2}\cdot 1\cdot\left(N_3-N_1+{N_1}^2\cdot N_3-{N_1}^2-{N_1}^3+N_1\cdot N_3+1\right)\ \ldots$$

$$+\ -\sqrt{\begin{matrix}{N_3}^2\cdot\left({N_1}^2+N_1+1\right)^2-4\cdot{N_1}^4\cdot\left({N_1}^2-4\cdot N_1-1\right)\ \ldots\\ +\ -2\cdot N_3\cdot\left({N_1}^2+N_1+1\right)\cdot\left(N_1+1\right)\cdot\left({N_1}^2+2\cdot N_1+3\right)\ \ldots\\ +\left[\begin{matrix}\left({N_1}^2-2\cdot N_1-1\right)^2+2\cdot N_1\cdot\left({N_1}^2-2\cdot N_1-1\right)\cdot\left({N_1}^2-4\cdot N_1-1\right)\ \ldots\\ +\ {N_1}^2\cdot\left({N_1}^4-12\cdot{N_1}^3+22\cdot{N_1}^2+12\cdot N_1+1\right)+4\cdot{N_1}^6\end{matrix}\right]\end{matrix}}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1+1\right)\cdot\left(\begin{matrix}N_1-{N_1}^2\cdot N_3+{N_1}^2+1\ \ldots\\ +\ {N_1}^3-N_3\cdot N_1-N_3\end{matrix}\right)$$

1, 0, 3:

$$2\cdot\sqrt{\left(N_1+1\right)^4}\cdot\sqrt{\left(N_1-N_3-{N_1}^2\cdot N_3+{N_1}^2+{N_1}^3-N_1\cdot N_3+1\right)^2}\cdot\left(-N_1-1\right)$$

$$\sqrt{\left(1+N_2\right)^4}\cdot\sqrt{\left(2\cdot N_2-N_3-2\cdot N_2\cdot N_3+2\right)^2}\cdot N_2\cdot\left(N_3-2\cdot N_2+2\cdot N_2\cdot N_3\right)\ \ldots$$

$$+\ -\sqrt{\begin{matrix}{N_2}^2\cdot{N_3}^2\cdot\left(2\cdot N_2+1\right)^2--16\cdot N_2\ \ldots\\ +\ -2\cdot N_3\cdot\left(1^2+N_2\cdot 1+N_2\right)\cdot\left(1+N_2\right)\cdot\left[2\cdot\left({N_2}^2+N_2+1\right)\right]\ \ldots\\ +\left[4\cdot\left({N_2}^4+4\cdot{N_2}^3+6\cdot{N_2}^2+1\right)\right]\end{matrix}}\cdot\sqrt{\left(1+N_2\right)^2}\cdot\left(1+N_2\right)\cdot\left(2\cdot N_2-N_3-2\cdot N_2\cdot N_3+2\right)$$

0, 2, 3:

$$2\cdot\sqrt{\left(1+N_2\right)^4}\cdot\sqrt{\left(2\cdot N_2-N_3-2\cdot N_2\cdot N_3+2\right)^2}\cdot\left(-N_2-1\right)$$

$$\sqrt{\left(N_1+N_2\right)^4}\cdot\sqrt{\left[\left({N_1}^2+1\right)\cdot\left(N_1+N_2\right)-N_3\cdot\left({N_1}^2+N_1\cdot N_2+N_2\right)\right]^2}\cdot N_2\cdot\left[N_2\cdot\left(N_3-2\cdot N_1-{N_1}^2+N_1\cdot N_3+1\right)+N_1\cdot\left(N_1\cdot N_3-{N_1}^2+1\right)\right]\ \ldots$$

$$+\ -\sqrt{\begin{matrix}{N_2}^2\cdot{N_3}^2\cdot\left({N_1}^2+N_1\cdot N_2+N_2\right)^2-4\cdot{N_1}^4\cdot N_2\cdot\left({N_1}^2-4\cdot N_1-1\right)\ \ldots\\ +\ -2\cdot N_3\cdot\left({N_1}^2+N_1\cdot N_2+N_2\right)\cdot\left(N_1+N_2\right)\cdot\left(\begin{matrix}{N_1}^2\cdot{N_2}^2-2\cdot{N_1}^2\cdot N_2+2\cdot{N_1}^2\ \ldots\\ +\ -2\cdot N_1\cdot{N_2}^2+4\cdot N_1\cdot N_2+3\cdot{N_2}^2\end{matrix}\right)\ \ldots\\ +\ {N_2}^4\cdot\left({N_1}^2-2\cdot N_1-1\right)^2+2\cdot N_1\cdot{N_2}^3\cdot\left({N_1}^2-2\cdot N_1-1\right)\cdot\left({N_1}^2-4\cdot N_1-1\right)\ \ldots\\ +\ {N_1}^2\cdot{N_2}^2\cdot\left({N_1}^4-12\cdot{N_1}^3+22\cdot{N_1}^2+12\cdot N_1+1\right)+4\cdot{N_1}^6\end{matrix}}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\left[\begin{matrix}\left({N_1}^2+1\right)\cdot\left(N_1+N_2\right)\ \ldots\\ +\ -N_3\cdot\left({N_1}^2+N_1\cdot N_2+N_2\right)\end{matrix}\right]$$

1, 2, 3:

$$2\cdot\sqrt{\left(N_1+N_2\right)^4}\cdot\sqrt{\left[\left({N_1}^2+1\right)\cdot\left(N_1+N_2\right)-N_3\cdot\left({N_1}^2+N_1\cdot N_2+N_2\right)\right]^2}\cdot\left(N_1+N_2\right)\cdot\left[N_1\cdot N_2-\left(N_1+N_2\right)\right]$$



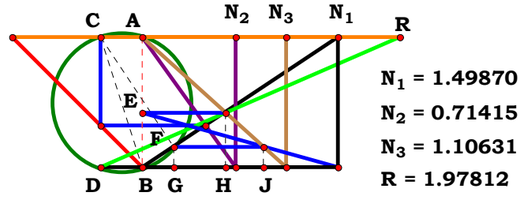
4RST8BB4R11

Unit.

$AB := 1$

Given.

$N_1 := 1.49870$ $N_2 := .71415$ $N_3 := 1.10631$



$N_1 = 1.49870$
$N_2 = 0.71415$
$N_3 = 1.10631$
$R = 1.97812$

Descriptions.

$$\frac{\left(N_1 - N_3\right)\cdot\left({N_1}^2 + N_1\cdot N_2 + N_2\right)\cdot\left(N_2 + N_1\cdot N_3 + N_2\cdot N_3\right)}{\left(N_1 + N_2\right)\cdot\left(N_1 + N_2 - N_1\cdot N_2\right)} = 1.978106$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $-\frac{N_1 - 2\cdot {N_1}^3 - {N_1}^4 + 2}{N_1 + 1}$

0, 2, 0: 0

1, 2, 0: $\frac{\left(N_1 - 1\right)\cdot\left(N_1 + 2\cdot N_2\right)\cdot\left({N_1}^2 + N_2\cdot N_1 + N_2\right)}{\left(N_1 + N_2\right)\cdot\left(N_1 + N_2 - N_1\cdot N_2\right)}$

0, 0, 3: $\frac{3\cdot N_3}{2} - 3\cdot {N_3}^2 + \frac{3}{2}$

1, 0, 3: $\frac{\left(N_1 - N_3\right)\cdot\left({N_1}^2 + N_1 + 1\right)\cdot\left(N_3 + N_1\cdot N_3 + 1\right)}{N_1 + 1}$

0, 2, 3: $-\frac{\left(N_3 - 1\right)\cdot\left(2\cdot N_2 + 1\right)\cdot\left(N_2 + N_3 + N_2\cdot N_3\right)}{N_2 + 1}$

1, 2, 3: $\frac{\left(N_1 - N_3\right)\cdot\left({N_1}^2 + N_1\cdot N_2 + N_2\right)\cdot\left(N_2 + N_1\cdot N_3 + N_2\cdot N_3\right)}{\left(N_1 + N_2\right)\cdot\left(N_1 + N_2 - N_1\cdot N_2\right)}$



4RST8BB4R12

Unit.

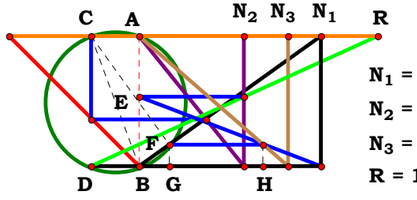
$AB := 1$

Given.

$N_1 := 1.39216$

$N_2 := .80133$

$N_3 := 1.14506$



$N_1 = 1.39216$

$N_2 = 0.80133$

$N_3 = 1.14506$

$R = 1.83233$

Descriptions.

$$\frac{N_2\cdot\left[{N_2}^2\cdot\left({N_1}^2+1\right)-N_3\cdot\left({N_1}^2+N_1\cdot N_2+N_2\right)\cdot\left(N_1+N_2+1\right)+N_1\cdot N_2\cdot\left(2\cdot{N_1}^2+N_1+3\right)+{N_1}^2\cdot\left({N_1}^2+N_1+1\right)\right]}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_2\right)} = 1.832328$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\frac{{N_1}^4+2\cdot{N_1}^3-1}{N_1+1}$

0, 2, 0: N_2

1, 2, 0: $\frac{N_2\cdot\left({N_1}^4+2\cdot{N_1}^3\cdot N_2+{N_1}^2\cdot{N_2}^2-{N_1}^2\cdot N_2-N_1\cdot{N_2}^2+N_1\cdot N_2-N_2\right)}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_2\right)}$

0, 0, 3: $\frac{11}{2}-\frac{9\cdot N_3}{2}$

1, 0, 3: $\frac{3\cdot N_1-2\cdot N_3-3\cdot{N_1}^2\cdot N_3-{N_1}^3\cdot N_3+3\cdot{N_1}^2+3\cdot{N_1}^3+{N_1}^4-3\cdot N_1\cdot N_3+1}{N_1+1}$

0, 2, 3: $\frac{3\cdot N_2-5\cdot{N_2}^2\cdot N_3-2\cdot{N_2}^3\cdot N_3+6\cdot{N_2}^2+2\cdot{N_2}^3-2\cdot N_2\cdot N_3}{N_2+1}$

1, 2, 3: $\frac{N_2\cdot\left[{N_2}^2\cdot\left({N_1}^2+1\right)-N_3\cdot\left({N_1}^2+N_1\cdot N_2+N_2\right)\cdot\left(N_1+N_2+1\right)+N_1\cdot N_2\cdot\left(2\cdot{N_1}^2+N_1+3\right)+{N_1}^2\cdot\left({N_1}^2+N_1+1\right)\right]}{\left(N_1+N_2\right)\cdot\left(N_1+N_2-N_1\cdot N_2\right)}$



4RST8BB5R0

Unit.

AB := 1

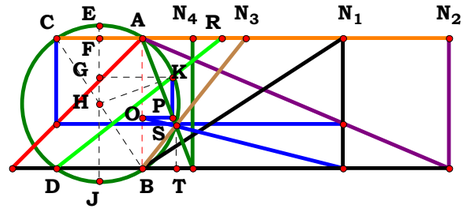
Given.

$N_1 := 1.53745$

$N_2 := 2.35105$

$N_3 := .79637$

$N_4 := .38720$



$N_1 = 1.53745$

$N_2 = 2.35105$

$N_3 = 0.79637$

$N_4 = 0.38720$

$R = 0.60903$

Descriptions.

$$\frac{\sqrt{N_2}\cdot\sqrt{\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]^2}\cdot\left[N_3\cdot(N_1-N_4)\cdot(N_1+2\cdot N_2\cdot N_4)+{N_1}^2\cdot N_4\right]\ \ldots}{+\ -\sqrt{{N_1}^2\cdot N_2\cdot{N_4}^2-{N_3}^2\cdot(N_1-N_4)^2\cdot\left[4\cdot N_4\cdot(N_1+N_2\cdot N_4)-N_2\right]-2\cdot N_1\cdot N_3\cdot N_4\cdot(N_1-N_4)\cdot(2\cdot N_1\cdot N_4-N_2)\cdot N_1\cdot\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]}}$$

$$= 0.609029$$

$$\sqrt{N_2}\cdot\sqrt{\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]^2}\cdot N_2\cdot\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]\ \ldots$$
$$+\ \sqrt{{N_1}^2\cdot N_2\cdot{N_4}^2-{N_3}^2\cdot(N_1-N_4)^2\cdot\left[4\cdot N_4\cdot(N_1+N_2\cdot N_4)-N_2\right]-2\cdot N_1\cdot N_3\cdot N_4\cdot(N_1-N_4)\cdot(2\cdot N_1\cdot N_4-N_2)\cdot N_2\cdot\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]}$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$\frac{\sqrt{(2\cdot N_1-1)^2}\cdot\left[{N_1}^2+(N_1-1)\cdot(N_1+2)\right]-N_1\cdot(2\cdot N_1-1)\cdot\sqrt{{N_1}^2-(N_1-1)^2\cdot(4\cdot N_1+3)-2\cdot N_1\cdot(N_1-1)\cdot(2\cdot N_1-1)}}{\sqrt{(2\cdot N_1-1)^2}\cdot(2\cdot N_1-1)+(2\cdot N_1-1)\cdot\sqrt{{N_1}^2-(N_1-1)^2\cdot(4\cdot N_1+3)-2\cdot N_1\cdot(N_1-1)\cdot(2\cdot N_1-1)}}$$

0, 2, 0, 0: 0

1, 2, 0, 0:
$$-\frac{N_1\cdot(2\cdot N_1-1)\cdot\sqrt{{N_1}^2\cdot N_2-(N_1-1)^2\cdot(4\cdot N_1+3\cdot N_2)+2\cdot N_1\cdot(N_1-1)\cdot(N_2-2\cdot N_1)}-\sqrt{N_2}\cdot\sqrt{(2\cdot N_1-1)^2}\cdot\left[(N_1-1)\cdot(N_1+2\cdot N_2)+{N_1}^2\right]}{{N_2}^{\frac{3}{2}}\cdot\sqrt{(2\cdot N_1-1)^2}\cdot(2\cdot N_1-1)+N_2\cdot(2\cdot N_1-1)\cdot\sqrt{{N_1}^2\cdot N_2-(N_1-1)^2\cdot(4\cdot N_1+3\cdot N_2)+2\cdot N_1\cdot(N_1-1)\cdot(N_2-2\cdot N_1)}}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$-\frac{\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\left[{N_1}^2+N_3\cdot(N_1-1)\cdot(N_1+2)\right]+N_1\cdot\left[N_3-N_1\cdot(N_3+1)\right]\cdot\sqrt{{N_1}^2-{N_3}^2\cdot(N_1-1)^2\cdot(4\cdot N_1+3)-2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot(2\cdot N_1-1)}}{\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\left[N_3-N_1\cdot(N_3+1)\right]+\left[N_3-N_1\cdot(N_3+1)\right]\cdot\sqrt{{N_1}^2-{N_3}^2\cdot(N_1-1)^2\cdot(4\cdot N_1+3)-2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot(2\cdot N_1-1)}}$$

0, 2, 3, 0: 0

1, 2, 3, 0:
$$-\frac{\sqrt{N_2}\cdot\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\left[{N_1}^2+N_3\cdot(N_1-1)\cdot(N_1+2\cdot N_2)\right]+N_1\cdot\left[N_3-N_1\cdot(N_3+1)\right]\cdot\sqrt{{N_1}^2\cdot N_2-{N_3}^2\cdot(N_1-1)^2\cdot(4\cdot N_1+3\cdot N_2)+2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot(N_2-2\cdot N_1)}}{{N_2}^{\frac{3}{2}}\cdot\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\left[N_3-N_1\cdot(N_3+1)\right]+N_2\cdot\left[N_3-N_1\cdot(N_3+1)\right]\cdot\sqrt{{N_1}^2\cdot N_2-{N_3}^2\cdot(N_1-1)^2\cdot(4\cdot N_1+3\cdot N_2)+2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot(N_2-2\cdot N_1)}}$$



0, 0, 0, 4:

$$-\frac{\sqrt{N_4^2-(N_4-1)^2\cdot[4\cdot N_4\cdot(N_4+1)-1]+2\cdot N_4\cdot(N_4-1)\cdot(2\cdot N_4-1)}-N_4+(N_4-1)\cdot(2\cdot N_4+1)}{\sqrt{N_4^2-(N_4-1)^2\cdot[4\cdot N_4\cdot(N_4+1)-1]+2\cdot N_4\cdot(N_4-1)\cdot(2\cdot N_4-1)}+1}$$

1, 0, 0, 4:

$$-\frac{\sqrt{[N_4-N_1\cdot(N_4+1)]^2}\cdot[N_1^2\cdot N_4+(N_1-N_4)\cdot(N_1+2\cdot N_4)]+N_1\cdot[N_4-N_1\cdot(N_4+1)]\cdot\sqrt{N_1^2\cdot N_4^2-[4\cdot N_4\cdot(N_1+N_4)-1]\cdot(N_1-N_4)^2-2\cdot N_1\cdot N_4\cdot(N_1-N_4)\cdot(2\cdot N_1\cdot N_4-1)}}{\sqrt{[N_4-N_1\cdot(N_4+1)]^2}\cdot[N_4-N_1\cdot(N_4+1)]+[N_4-N_1\cdot(N_4+1)]\cdot\sqrt{N_1^2\cdot N_4^2-[4\cdot N_4\cdot(N_1+N_4)-1]\cdot(N_1-N_4)^2-2\cdot N_1\cdot N_4\cdot(N_1-N_4)\cdot(2\cdot N_1\cdot N_4-1)}}$$

0, 2, 0, 4:

$$\frac{\sqrt{N_2}\cdot[N_4-(N_4-1)\cdot(2\cdot N_2\cdot N_4+1)]-\sqrt{N_2\cdot N_4^2+(N_4-1)^2\cdot[N_2-4\cdot N_4\cdot(N_2\cdot N_4+1)]-2\cdot N_4\cdot(N_4-1)\cdot(N_2-2\cdot N_4)}}{N_2^{\frac{3}{2}}+N_2\cdot\sqrt{N_2\cdot N_4^2+(N_4-1)^2\cdot[N_2-4\cdot N_4\cdot(N_2\cdot N_4+1)]-2\cdot N_4\cdot(N_4-1)\cdot(N_2-2\cdot N_4)}}$$

1, 2, 0, 4:

$$-\frac{\begin{array}{l}\sqrt{N_2}\cdot[N_1^2\cdot N_4+(N_1+2\cdot N_2\cdot N_4)\cdot(N_1-N_4)]\cdot\sqrt{[N_4-N_1\cdot(N_4+1)]^2}+N_1\cdot[N_4-N_1\cdot(N_4+1)]\cdot\\ \sqrt{[N_2-4\cdot N_4\cdot(N_1+N_2\cdot N_4)]\cdot(N_1-N_4)^2+N_1^2\cdot N_2\cdot N_4^2\ \ldots\\ +\ 2\cdot N_1\cdot N_4\cdot(N_2-2\cdot N_1\cdot N_4)\cdot(N_1-N_4)}\end{array}}{\begin{array}{l}N_2^{\frac{3}{2}}\cdot\sqrt{[N_4-N_1\cdot(N_4+1)]^2}\cdot[N_4-N_1\cdot(N_4+1)]+N_2\cdot[N_4-N_1\cdot(N_4+1)]\cdot\\ \sqrt{[N_2-4\cdot N_4\cdot(N_1+N_2\cdot N_4)]\cdot(N_1-N_4)^2+N_1^2\cdot N_2\cdot N_4^2+2\cdot N_1\cdot N_4\cdot(N_2-2\cdot N_1\cdot N_4)\cdot(N_1-N_4)}\end{array}}$$

0, 0, 3, 4:

$$-\frac{\sqrt{N_4^2-N_3^2\cdot(N_4-1)^2\cdot[4\cdot N_4\cdot(N_4+1)-1]+2\cdot N_3\cdot N_4\cdot(N_4-1)\cdot(2\cdot N_4-1)}\cdot(N_3+N_4-N_3\cdot N_4)-\sqrt{(N_3+N_4-N_3\cdot N_4)^2}\cdot[N_4-N_3\cdot(N_4-1)\cdot(2\cdot N_4+1)]}{\sqrt{(N_3+N_4-N_3\cdot N_4)^2}\cdot(N_3+N_4-N_3\cdot N_4)+\sqrt{N_4^2-N_3^2\cdot(N_4-1)^2\cdot[4\cdot N_4\cdot(N_4+1)-1]+2\cdot N_3\cdot N_4\cdot(N_4-1)\cdot(2\cdot N_4-1)}\cdot(N_3+N_4-N_3\cdot N_4)}$$

1, 0, 3, 4:

$$\frac{\begin{array}{l}[N_1^2\cdot N_4+N_3\cdot(N_1-N_4)\cdot(N_1+2\cdot N_4)]\cdot\sqrt{[N_1\cdot(N_3+N_4)-N_3\cdot N_4]^2}-N_1\cdot[N_1\cdot(N_3+N_4)-N_3\cdot N_4]\cdot\\ \sqrt{N_1^2\cdot N_4^2-N_3^2\cdot[4\cdot N_4\cdot(N_1+N_4)-1]\cdot(N_1-N_4)^2\ \ldots\\ +\ -2\cdot N_1\cdot N_3\cdot N_4\cdot(N_1-N_4)\cdot(2\cdot N_1\cdot N_4-1)}\end{array}}{\begin{array}{l}\sqrt{[N_1\cdot(N_3+N_4)-N_3\cdot N_4]^2}\cdot[N_1\cdot(N_3+N_4)-N_3\cdot N_4]\ \ldots\\ +\ [N_1\cdot(N_3+N_4)-N_3\cdot N_4]\cdot\sqrt{N_1^2\cdot N_4^2-N_3^2\cdot[4\cdot N_4\cdot(N_1+N_4)-1]\cdot(N_1-N_4)^2-2\cdot N_1\cdot N_3\cdot N_4\cdot(N_1-N_4)\cdot(2\cdot N_1\cdot N_4-1)}\end{array}}$$

0, 2, 3, 4:

$$-\frac{\sqrt{N_2\cdot N_4^2+N_3^2\cdot(N_4-1)^2\cdot[N_2-4\cdot N_4\cdot(N_2\cdot N_4+1)]-2\cdot N_3\cdot N_4\cdot(N_4-1)\cdot(N_2-2\cdot N_4)}\cdot(N_3+N_4-N_3\cdot N_4)-\sqrt{N_2}\cdot\sqrt{(N_3+N_4-N_3\cdot N_4)^2}\cdot[N_4-N_3\cdot(N_4-1)\cdot(2\cdot N_2\cdot N_4+1)]}{N_2\cdot\sqrt{N_2\cdot N_4^2+N_3^2\cdot(N_4-1)^2\cdot[N_2-4\cdot N_4\cdot(N_2\cdot N_4+1)]-2\cdot N_3\cdot N_4\cdot(N_4-1)\cdot(N_2-2\cdot N_4)}\cdot(N_3+N_4-N_3\cdot N_4)+N_2^{\frac{3}{2}}\cdot\sqrt{(N_3+N_4-N_3\cdot N_4)^2}\cdot(N_3+N_4-N_3\cdot N_4)}$$



1, 2, 3, 4:

$$\frac{\sqrt{N_2}\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\left[N_3\cdot\left(N_1-N_4\right)\cdot\left(N_1+2\cdot N_2\cdot N_4\right)+{N_1}^2\cdot N_4\right]\ \ldots}{+\ -\sqrt{{N_1}^2\cdot N_2\cdot{N_4}^2-{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[4\cdot N_4\cdot\left(N_1+N_2\cdot N_4\right)-N_2\right]-2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_1\cdot N_4-N_2\right)}\cdot N_1\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]}$$

$$\sqrt{N_2}\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot N_2\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\ \ldots$$

$$+\ \sqrt{{N_1}^2\cdot N_2\cdot{N_4}^2-{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[4\cdot N_4\cdot\left(N_1+N_2\cdot N_4\right)-N_2\right]-2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_1\cdot N_4-N_2\right)}\cdot N_2\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]$$



4RST8BB5R2

Unit.

$AB := 1$

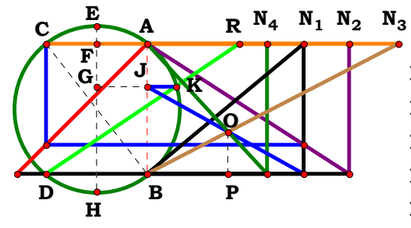
Given.

$N_1 := 1.19844$

$N_2 := 1.54713$

$N_3 := 1.92961$

$N_4 := .91992$



$N_1 = 1.19844$

$N_2 = 1.54713$

$N_3 = 1.92961$

$N_4 = 0.91992$

$R = 0.70671$

Descriptions.

$$\frac{\sqrt{N_1^2 \cdot N_3^2 \cdot (N_1 - N_4)^2 + 2 \cdot N_1 \cdot N_3 \cdot N_4 \cdot (N_1^2 + 2 \cdot N_2^2) \cdot (N_1 - N_4) + N_1^4 \cdot N_4^2} \cdot N_2 \cdot [N_1 \cdot (N_3 + N_4) - N_3 \cdot N_4] + \sqrt{N_2^2} \cdot N_1 \cdot \sqrt{[N_1 \cdot (N_3 + N_4) - N_3 \cdot N_4]^2} \cdot [N_1 \cdot (N_3 - N_4) - N_3 \cdot N_4]}{2 \cdot \sqrt{N_2^2} \cdot N_1 \cdot N_2 \cdot N_4 \cdot \sqrt{[N_1 \cdot (N_3 + N_4) - N_3 \cdot N_4]^2}} = 0.706701$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $$-\frac{N_1 \cdot \sqrt{(2 \cdot N_1 - 1)^2} - (2 \cdot N_1 - 1) \cdot \sqrt{N_1^4 + N_1^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot (N_1^2 + 2)}}{2 \cdot N_1 \cdot \sqrt{(2 \cdot N_1 - 1)^2}}$$

0, 2, 0, 0: $$\frac{N_2 - \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$$

1, 2, 0, 0: $$\frac{N_2 \cdot (2 \cdot N_1 - 1) \cdot \sqrt{N_1^4 + N_1^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot (N_1 - 1) \cdot (N_1^2 + 2 \cdot N_2^2)} - N_1 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{N_2^2}}{2 \cdot N_1 \cdot N_2 \cdot \sqrt{(2 \cdot N_1 - 1)^2} \cdot \sqrt{N_2^2}}$$

0, 0, 3, 0: 0

1, 0, 3, 0: $$-\frac{[N_3 - N_1 \cdot (N_3 + 1)] \cdot \sqrt{N_1^4 + N_1^2 \cdot N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1^2 + 2)} + N_1 \cdot \sqrt{[N_3 - N_1 \cdot (N_3 + 1)]^2} \cdot [N_3 - N_1 \cdot (N_3 - 1)]}{2 \cdot N_1 \cdot \sqrt{[N_3 - N_1 \cdot (N_3 + 1)]^2}}$$

0, 2, 3, 0: $$\frac{N_2 - \sqrt{N_2^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2}}$$

1, 2, 3, 0: $$-\frac{N_2 \cdot [N_3 - N_1 \cdot (N_3 + 1)] \cdot \sqrt{N_1^4 + N_1^2 \cdot N_3^2 \cdot (N_1 - 1)^2 + 2 \cdot N_1 \cdot N_3 \cdot (N_1 - 1) \cdot (N_1^2 + 2 \cdot N_2^2)} + N_1 \cdot \sqrt{[N_3 - N_1 \cdot (N_3 + 1)]^2} \cdot \sqrt{N_2^2} \cdot [N_3 - N_1 \cdot (N_3 - 1)]}{2 \cdot N_1 \cdot N_2 \cdot \sqrt{[N_3 - N_1 \cdot (N_3 + 1)]^2} \cdot \sqrt{N_2^2}}$$



0, 0, 0, 4: $$\frac{\sqrt{N_4^2+\left(N_4-1\right)^2-6\cdot N_4\cdot\left(N_4-1\right)}-2\cdot N_4+1}{2\cdot N_4}$$

1, 0, 0, 4: $$-\frac{\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{N_1^4\cdot N_4^2+N_1^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1^2+2\right)\cdot\left(N_1-N_4\right)}+N_1\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\left[N_4+N_1\cdot\left(N_4-1\right)\right]}{2\cdot N_1\cdot N_4\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}}$$

0, 2, 0, 4: $$\frac{N_2\cdot\sqrt{N_4^2+\left(N_4-1\right)^2-2\cdot N_4\cdot\left(2\cdot N_2^2+1\right)\cdot\left(N_4-1\right)}-\sqrt{N_2^2}\cdot\left(2\cdot N_4-1\right)}{2\cdot N_2\cdot N_4\cdot\sqrt{N_2^2}}$$

1, 2, 0, 4: $$-\frac{N_2\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{N_1^4\cdot N_4^2+N_1^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1^2+2\cdot N_2^2\right)\cdot\left(N_1-N_4\right)}+N_1\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_2^2}\cdot\left[N_4+N_1\cdot\left(N_4-1\right)\right]}{2\cdot N_1\cdot N_2\cdot N_4\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{N_2^2}}$$

0, 0, 3, 4: $$-\frac{\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-N_3+N_3\cdot N_4\right)-\left(N_3+N_4-N_3\cdot N_4\right)\cdot\sqrt{N_4^2+N_3^2\cdot\left(N_4-1\right)^2-6\cdot N_3\cdot N_4\cdot\left(N_4-1\right)}}{2\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4: $$\frac{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\sqrt{N_1^4\cdot N_4^2+N_1^2\cdot N_3^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1^2+2\right)\cdot\left(N_1-N_4\right)}-N_1\cdot\left[N_3\cdot N_4-N_1\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}}{2\cdot N_1\cdot N_4\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}}$$

0, 2, 3, 4: $$-\frac{\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2^2}\cdot\left(N_4-N_3+N_3\cdot N_4\right)-N_2\cdot\left(N_3+N_4-N_3\cdot N_4\right)\cdot\sqrt{N_4^2+N_3^2\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(2\cdot N_2^2+1\right)\cdot\left(N_4-1\right)}}{2\cdot N_2\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{N_2^2}}$$

1, 2, 3, 4: $$\frac{\sqrt{N_1^2\cdot N_3^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1^2+2\cdot N_2^2\right)\cdot\left(N_1-N_4\right)+N_1^4\cdot N_4^2}\cdot N_2\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]+\sqrt{N_2^2}\cdot N_1\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\left[N_1\cdot\left(N_3-N_4\right)-N_3\cdot N_4\right]}{2\cdot\sqrt{N_2^2}\cdot N_1\cdot N_2\cdot N_4\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}}$$



4RST8BB5R6

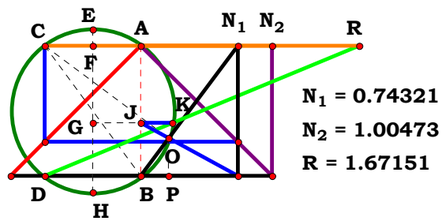
Unit.

$AB := 1$

Given.

$N_1 := .74321$

$N_2 := 1.00473$



$N_1 = 0.74321$

$N_2 = 1.00473$

$R = 1.67151$

Descriptions.

$$\frac{N_1 \cdot \left[\sqrt{N_1^{6} \cdot (N_2+1)^2 - 4 \cdot N_1^{4} \cdot N_2^{2} \cdot (N_2+2) + 4 \cdot N_1^{2} \cdot N_2^{3} \cdot (N_2+3) - 4 \cdot N_2^{4}} \cdot \left(\sqrt{N_2^{2}}\right)^3 \cdot N_1 \cdot (N_2+1) + \sqrt{N_1^{4} \cdot (N_2+1)^2} \cdot \sqrt{N_2^{4}} \cdot N_2 \cdot \left(N_1^{2} \cdot N_2 - 2 \cdot N_2 + 3 \cdot N_1^{2}\right)\right]}{2 \cdot N_2^{2} \cdot \sqrt{N_2^{4}} \cdot \left(N_2 - N_1^{2}\right) \cdot \sqrt{N_1^{4} \cdot (N_2+1)^2}} = 1.671473$$

For 2 variables there are 4 subsets.

0, 0: undefined.

1, 0: $$\frac{N_1^{2} \cdot \sqrt{4 \cdot N_1^{6} - 12 \cdot N_1^{4} + 16 \cdot N_1^{2} - 4} + 2 \cdot \sqrt{N_1^{4}} \cdot N_1 \cdot \left(2 \cdot N_1^{2} - 1\right)}{2 \cdot \sqrt{N_1^{4}} \cdot \left(1 - N_1^{2}\right)}$$

0, 2: undefined.

1, 2: $$\frac{N_1 \cdot \left[\sqrt{N_1^{6} \cdot (N_2+1)^2 - 4 \cdot N_1^{4} \cdot N_2^{2} \cdot (N_2+2) + 4 \cdot N_1^{2} \cdot N_2^{3} \cdot (N_2+3) - 4 \cdot N_2^{4}} \cdot \left(\sqrt{N_2^{2}}\right)^3 \cdot N_1 \cdot (N_2+1) + \sqrt{N_1^{4} \cdot (N_2+1)^2} \cdot \sqrt{N_2^{4}} \cdot N_2 \cdot \left(N_1^{2} \cdot N_2 - 2 \cdot N_2 + 3 \cdot N_1^{2}\right)\right]}{2 \cdot N_2^{2} \cdot \sqrt{N_2^{4}} \cdot \left(N_2 - N_1^{2}\right) \cdot \sqrt{N_1^{4} \cdot (N_2+1)^2}}$$



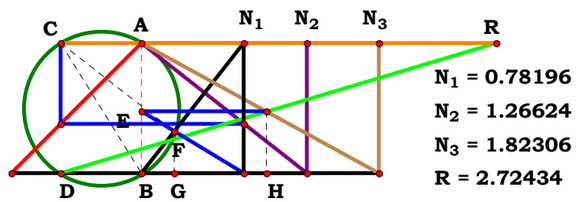
4RST8BB5R7

Unit.

$AB := 1$

Given.

$N_1 := .78196$ $N_2 := 1.26624$ $N_3 := 1.82306$



Descriptions.

$$\frac{\left(N_1 + N_2 \cdot N_3\right) \cdot \left({N_1}^2 \cdot N_2 - N_2 + 2 \cdot {N_1}^2\right)}{N_2 \cdot \left(N_2 - {N_1}^2\right)} = 2.724486$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined.

1, 0, 0: $-\frac{3 \cdot {N_1}^2 - 1}{N_1 - 1}$

0, 2, 0: $\frac{2 \cdot N_2 + 2}{N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 0: $\frac{\left(N_1 + N_2\right) \cdot \left({N_1}^2 \cdot N_2 - N_2 + 2 \cdot {N_1}^2\right)}{N_2 \cdot \left(N_2 - {N_1}^2\right)}$

0, 0, 3: undefined.

1, 0, 3: $\frac{N_1 - 3 \cdot N_3 \cdot {N_1}^2 - 3 \cdot {N_1}^3 + N_3}{{N_1}^2 - 1}$

0, 2, 3: $\frac{2 \cdot N_2 \cdot N_3 + 2}{N_2 \cdot \left(N_2 - 1\right)}$

1, 2, 3: $\frac{\left(N_1 + N_2 \cdot N_3\right) \cdot \left({N_1}^2 \cdot N_2 - N_2 + 2 \cdot {N_1}^2\right)}{N_2 \cdot \left(N_2 - {N_1}^2\right)}$



4RST8BB5R9

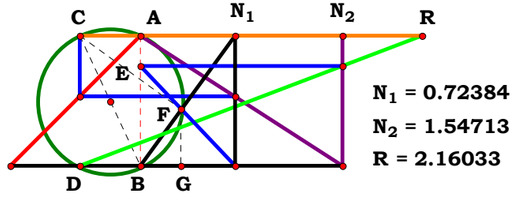
Unit.

$AB := 1$

Given.

$N_1 := .72384$

$N_2 := 1.54713$



$N_1 = 0.72384$

$N_2 = 1.54713$

$R = 2.16033$

Descriptions.

$$\frac{N_1 \cdot \left[N_1 \cdot N_2 \cdot \left(N_2^{\,2} + N_2 + N_1\right) + 2 \cdot N_1^{\,2} - N_2\right]}{N_2 \cdot \left(N_2 - N_1^{\,2}\right)} = 2.160318$$

For 2 variables there are 4 subsets.

0, 0: undefined.

1, 0: $\dfrac{N_1 - 3 \cdot N_1^{\,2}}{N_1 - 1}$

0, 2: $\dfrac{N_2^{\,3} + N_2^{\,2} + 2}{N_2 \cdot \left(N_2 - 1\right)}$

1, 2: $\dfrac{N_1 \cdot \left[N_1 \cdot N_2 \cdot \left(N_2^{\,2} + N_2 + N_1\right) + 2 \cdot N_1^{\,2} - N_2\right]}{N_2 \cdot \left(N_2 - N_1^{\,2}\right)}$



4RST8BB6R0

Unit.

$AB := 1$

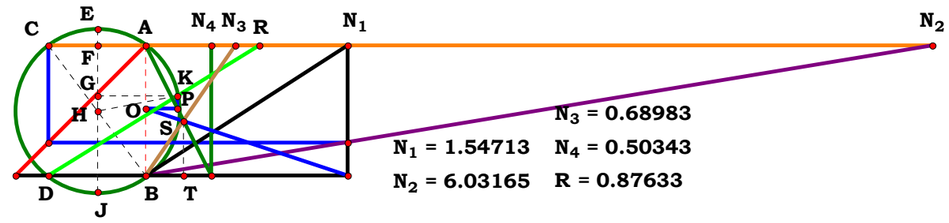
Given.

$N_1 := 1.54713$

$N_2 := 6.03165$

$N_3 := .68983$

$N_4 := .50343$



Descriptions.

$$\frac{\sqrt{N_3^2\cdot(N_1-N_4)^2\cdot\left[N_2+4\cdot N_4\cdot(N_1-N_2-N_2\cdot N_4)\right]+N_1\cdot N_4\cdot\left[2\cdot N_3\cdot(N_1-N_4)\cdot\left[N_2+2\cdot N_4\cdot(N_1-N_2)\right]+N_1\cdot N_2\cdot N_4\right]}\cdot\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]\cdot(N_1-N_2)\ \ldots}{+\ -\sqrt{N_2}\cdot\sqrt{\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]^2}\cdot\left[N_3\cdot(N_1-N_4)\cdot(N_1-N_2-2\cdot N_2\cdot N_4)+N_1\cdot N_4\cdot(N_1-N_2)\right]}$$
$$\sqrt{N_2}\cdot\sqrt{\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]^2}\cdot N_2\cdot\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]\ \ldots$$
$$+\ \sqrt{N_3^2\cdot(N_1-N_4)^2\cdot\left[N_2+4\cdot N_4\cdot(N_1-N_2-N_2\cdot N_4)\right]+N_1\cdot N_4\cdot\left[2\cdot N_3\cdot(N_1-N_4)\cdot\left[N_2+2\cdot N_4\cdot(N_1-N_2)\right]+N_1\cdot N_2\cdot N_4\right]}\cdot N_2\cdot\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]$$
$= 0.876341$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0:
$$-\frac{\sqrt{(2\cdot N_1-1)^2}\cdot\left[(N_1-1)\cdot(N_1-3)+N_1\cdot(N_1-1)\right]-\sqrt{(N_1-1)^2\cdot(4\cdot N_1-7)+N_1\cdot\left[N_1+(2\cdot N_1-1)\cdot(2\cdot N_1-2)\right]}\cdot(N_1-1)\cdot(2\cdot N_1-1)}{\sqrt{(N_1-1)^2\cdot(4\cdot N_1-7)+N_1\cdot\left[N_1+(2\cdot N_1-1)\cdot(2\cdot N_1-2)\right]}\cdot(2\cdot N_1-1)+\sqrt{(2\cdot N_1-1)^2}\cdot(2\cdot N_1-1)}$$

0, 2, 0, 0: 0

1, 2, 0, 0:
$$-\frac{\sqrt{N_2}\cdot\sqrt{(2\cdot N_1-1)^2}\cdot\left[(N_1-1)\cdot(N_1-3\cdot N_2)+N_1\cdot(N_1-N_2)\right]-(2\cdot N_1-1)\cdot\sqrt{(N_1-1)^2\cdot(4\cdot N_1-7\cdot N_2)+N_1\cdot\left[N_1\cdot N_2-(2\cdot N_1-2)\cdot(N_2-2\cdot N_1)\right]}\cdot(N_1-N_2)}{N_2^{\frac{3}{2}}\cdot\sqrt{(2\cdot N_1-1)^2}\cdot(2\cdot N_1-1)+N_2\cdot(2\cdot N_1-1)\cdot\sqrt{(N_1-1)^2\cdot(4\cdot N_1-7\cdot N_2)+N_1\cdot\left[N_1\cdot N_2-(2\cdot N_1-2)\cdot(N_2-2\cdot N_1)\right]}}$$

0, 0, 3, 0: 0

1, 0, 3, 0:
$$\frac{\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\left[N_1\cdot(N_1-1)+N_3\cdot(N_1-1)\cdot(N_1-3)\right]+(N_1-1)\cdot\sqrt{N_1\cdot\left[N_1+2\cdot N_3\cdot(N_1-1)\cdot(2\cdot N_1-1)\right]+N_3^2\cdot(N_1-1)^2\cdot(4\cdot N_1-7)}\cdot\left[N_3-N_1\cdot(N_3+1)\right]}{\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\left[N_3-N_1\cdot(N_3+1)\right]+\sqrt{N_1\cdot\left[N_1+2\cdot N_3\cdot(N_1-1)\cdot(2\cdot N_1-1)\right]+N_3^2\cdot(N_1-1)^2\cdot(4\cdot N_1-7)}\cdot\left[N_3-N_1\cdot(N_3+1)\right]}$$

0, 2, 3, 0: 0

1, 2, 3, 0:
$$\frac{\sqrt{N_1\cdot\left[N_1\cdot N_2-2\cdot N_3\cdot(N_1-1)\cdot(N_2-2\cdot N_1)\right]+N_3^2\cdot(N_1-1)^2\cdot(4\cdot N_1-7\cdot N_2)}\cdot\left[N_3-N_1\cdot(N_3+1)\right]\cdot(N_1-N_2)\ \ldots}{+\ \sqrt{N_2}\cdot\left[N_1\cdot(N_1-N_2)+N_3\cdot(N_1-1)\cdot(N_1-3\cdot N_2)\right]\cdot\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}}$$
$$N_2^{\frac{3}{2}}\cdot\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\left[N_3-N_1\cdot(N_3+1)\right]+N_2\cdot\sqrt{N_1\cdot\left[N_1\cdot N_2-2\cdot N_3\cdot(N_1-1)\cdot(N_2-2\cdot N_1)\right]+N_3^2\cdot(N_1-1)^2\cdot(4\cdot N_1-7\cdot N_2)}\cdot\left[N_3-N_1\cdot(N_3+1)\right]$$



0, 0, 0, 4:

$$-\frac{2\cdot N_4\cdot\left(N_4-1\right)}{\sqrt{-\left(4\cdot {N_4}^2-1\right)\cdot\left(N_4-1\right)^2-N_4\cdot\left(N_4-2\right)}+1}$$

1, 0, 0, 4:

$$-\frac{\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\left[\left(N_1-N_4\right)\cdot\left(2\cdot N_4-N_1+1\right)-N_1\cdot N_4\cdot\left(N_1-1\right)\right]-\left(N_1-1\right)\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{N_1\cdot N_4\cdot\left[N_1\cdot N_4+\left(2\cdot N_1-2\cdot N_4\right)\cdot\left[2\cdot N_4\cdot\left(N_1-1\right)+1\right]\right]}\ \ldots}{\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{N_1\cdot N_4\cdot\left[N_1\cdot N_4+\left(2\cdot N_1-2\cdot N_4\right)\cdot\left[2\cdot N_4\cdot\left(N_1-1\right)+1\right]\right]}-\left[4\cdot N_4\cdot\left(N_4-N_1+1\right)-1\right]\cdot\left(N_1-N_4\right)^2}+\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]}$$

$$\ldots\ +\ -\left[4\cdot N_4\cdot\left(N_4-N_1+1\right)-1\right]\cdot\left(N_1-N_4\right)^2$$

0, 2, 0, 4:

$$-\frac{\sqrt{N_2}\cdot\left[\left(N_4-1\right)\cdot\left(N_2+2\cdot N_2\cdot N_4-1\right)-N_4\cdot\left(N_2-1\right)\right]+\sqrt{\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)\right]-N_4\cdot\left[\left(2\cdot N_4-2\right)\cdot\left[N_2-2\cdot N_4\cdot\left(N_2-1\right)\right]-N_2\cdot N_4\right]}\cdot\left(N_2-1\right)}{N_2\cdot\sqrt{\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)\right]-N_4\cdot\left[\left(2\cdot N_4-2\right)\cdot\left[N_2-2\cdot N_4\cdot\left(N_2-1\right)\right]-N_2\cdot N_4\right]}+{N_2}^{\frac{3}{2}}}$$

1, 2, 0, 4:

$$\frac{\sqrt{\left[N_2-4\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)\right]\cdot\left(N_1-N_4\right)^2+N_1\cdot N_4\cdot\left[\left(2\cdot N_1-2\cdot N_4\right)\cdot\left[N_2+2\cdot N_4\cdot\left(N_1-N_2\right)\right]+N_1\cdot N_2\cdot N_4\right]}\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\left(N_1-N_2\right)\ \ldots}{+\ -\sqrt{N_2}\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\left[\left(N_1-N_4\right)\cdot\left(N_2-N_1+2\cdot N_2\cdot N_4\right)-N_1\cdot N_4\cdot\left(N_1-N_2\right)\right]}$$

$$N_2\cdot\sqrt{\left[N_2-4\cdot N_4\cdot\left(N_2-N_1+N_2\cdot N_4\right)\right]\cdot\left(N_1-N_4\right)^2+N_1\cdot N_4\cdot\left[\left(2\cdot N_1-2\cdot N_4\right)\cdot\left[N_2+2\cdot N_4\cdot\left(N_1-N_2\right)\right]+N_1\cdot N_2\cdot N_4\right]}\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]\ \ldots$$

$$+\ {N_2}^{\frac{3}{2}}\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]$$

0, 0, 3, 4:

$$-\frac{2\cdot N_3\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_4-1\right)}{\sqrt{N_4\cdot\left[N_4-2\cdot N_3\cdot\left(N_4-1\right)\right]-{N_3}^2\cdot\left(4\cdot {N_4}^2-1\right)\cdot\left(N_4-1\right)^2\cdot\left(N_3+N_4-N_3\cdot N_4\right)}+\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 0, 3, 4:

$$-\frac{\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\left[N_1\cdot N_4\cdot\left(N_1-1\right)-N_3\cdot\left(N_1-N_4\right)\cdot\left(2\cdot N_4-N_1+1\right)\right]\ \ldots}{+\ -\left(N_1-1\right)\cdot\sqrt{N_1\cdot N_4\cdot\left[N_1\cdot N_4+2\cdot N_3\cdot\left[2\cdot N_4\cdot\left(N_1-1\right)+1\right]\cdot\left(N_1-N_4\right)\right]-{N_3}^2\cdot\left[4\cdot N_4\cdot\left(N_4-N_1+1\right)-1\right]\cdot\left(N_1-N_4\right)^2}\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]}$$

$$\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\ \ldots$$

$$+\ \sqrt{N_1\cdot N_4\cdot\left[N_1\cdot N_4+2\cdot N_3\cdot\left[2\cdot N_4\cdot\left(N_1-1\right)+1\right]\cdot\left(N_1-N_4\right)\right]-{N_3}^2\cdot\left[4\cdot N_4\cdot\left(N_4-N_1+1\right)-1\right]\cdot\left(N_1-N_4\right)^2}\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]$$



0, 2, 3, 4:

$$\frac{\begin{array}{l}\sqrt{N_2}\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left[N_4\cdot\left(N_2-1\right)-N_3\cdot\left(N_4-1\right)\cdot\left(N_2+2\cdot N_2\cdot N_4-1\right)\right]\ \ldots\\ +\ -\left(N_2-1\right)\cdot\sqrt{N_4\cdot\left[N_2\cdot N_4-2\cdot N_3\cdot\left(N_4-1\right)\cdot\left[N_2-2\cdot N_4\cdot\left(N_2-1\right)\right]\right]+{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)\right]}\cdot\left(N_3+N_4-N_3\cdot N_4\right)\end{array}}{{N_2}^{\frac{3}{2}}\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_3+N_4-N_3\cdot N_4\right)+N_2\cdot\sqrt{N_4\cdot\left[N_2\cdot N_4-2\cdot N_3\cdot\left(N_4-1\right)\cdot\left[N_2-2\cdot N_4\cdot\left(N_2-1\right)\right]\right]+{N_3}^2\cdot\left(N_4-1\right)^2\cdot\left[N_2-4\cdot N_4\cdot\left(N_2+N_2\cdot N_4-1\right)\right]}\cdot\left(N_3+N_4-N_3\cdot N_4\right)}$$

1, 2, 3, 4:

$$\frac{\begin{array}{l}\sqrt{{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_2+4\cdot N_4\cdot\left(N_1-N_2-N_2\cdot N_4\right)\right]+N_1\cdot N_4\cdot\left[2\cdot N_3\cdot\left(N_1-N_4\right)\cdot\left[N_2+2\cdot N_4\cdot\left(N_1-N_2\right)\right]+N_1\cdot N_2\cdot N_4\right]}\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\left(N_1-N_2\right)\ \ldots\\ +\ -\sqrt{N_2}\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\left[N_3\cdot\left(N_1-N_4\right)\cdot\left(N_1-N_2-2\cdot N_2\cdot N_4\right)+N_1\cdot N_4\cdot\left(N_1-N_2\right)\right]\end{array}}{\begin{array}{l}\sqrt{N_2}\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot N_2\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\ \ldots\\ +\ \sqrt{{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left[N_2+4\cdot N_4\cdot\left(N_1-N_2-N_2\cdot N_4\right)\right]+N_1\cdot N_4\cdot\left[2\cdot N_3\cdot\left(N_1-N_4\right)\cdot\left[N_2+2\cdot N_4\cdot\left(N_1-N_2\right)\right]+N_1\cdot N_2\cdot N_4\right]}\cdot N_2\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\end{array}}$$



4RST8BB6R2

Unit.

$AB := 1$

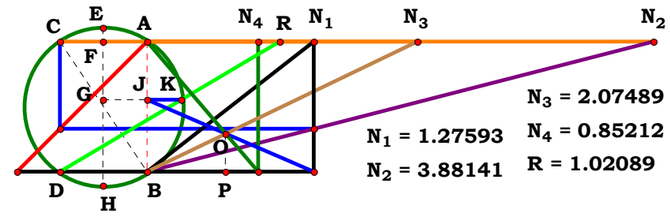
Given.

$N_1 := 1.27593$

$N_2 := 3.88141$

$N_3 := 2.07489$

$N_4 := .85212$



Descriptions.

$$\frac{\sqrt{N_3^2\cdot(N_1-N_4)^2\cdot(N_1-N_2)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1^2-2\cdot N_1\cdot N_2+3\cdot N_2^2\right)\cdot(N_1-N_4)+N_1^2\cdot N_4^2\cdot(N_1-N_2)^2}\cdot N_2\cdot\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]\ \ldots}{+\ -\sqrt{N_2^2}\cdot\sqrt{\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]^2}\cdot(N_1-N_2)\cdot\left[N_1\cdot(N_3-N_4)-N_3\cdot N_4\right]}{2\cdot\sqrt{N_2^2}\cdot N_1\cdot N_2\cdot N_4\cdot\sqrt{\left[N_1\cdot(N_3+N_4)-N_3\cdot N_4\right]^2}} = 1.020888$$

For 4 variables there are 16 subsets.

0, 0, 0, 0: 0

1, 0, 0, 0: $\dfrac{(2\cdot N_1-1)\cdot\sqrt{(N_1-1)^4+N_1^2\cdot(N_1-1)^2+2\cdot N_1\cdot(N_1-1)\cdot\left(N_1^2-2\cdot N_1+3\right)}+\sqrt{(2\cdot N_1-1)^2}\cdot(N_1-1)}{2\cdot N_1\cdot\sqrt{(2\cdot N_1-1)^2}}$

0, 2, 0, 0: $\dfrac{N_2\cdot\sqrt{(N_2-1)^2}-(N_2-1)\cdot\sqrt{N_2^2}}{2\cdot N_2\cdot\sqrt{N_2^2}}$

1, 2, 0, 0: $\dfrac{N_2\cdot(2\cdot N_1-1)\cdot\sqrt{(N_1-1)^2\cdot(N_1-N_2)^2+N_1^2\cdot(N_1-N_2)^2+2\cdot N_1\cdot(N_1-1)\cdot\left(N_1^2-2\cdot N_1\cdot N_2+3\cdot N_2^2\right)}+\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_2^2}\cdot(N_1-N_2)}{2\cdot N_1\cdot N_2\cdot\sqrt{(2\cdot N_1-1)^2}\cdot\sqrt{N_2^2}}$

0, 0, 3, 0: 0

1, 0, 3, 0: $-\dfrac{\left[N_3-N_1\cdot(N_3+1)\right]\cdot\sqrt{N_1^2\cdot(N_1-1)^2+N_3^2\cdot(N_1-1)^4+2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot\left(N_1^2-2\cdot N_1+3\right)}-\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot(N_1-1)\cdot\left[N_3-N_1\cdot(N_3-1)\right]}{2\cdot N_1\cdot\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}}$

0, 2, 3, 0: $\dfrac{N_2\cdot\sqrt{(N_2-1)^2}-(N_2-1)\cdot\sqrt{N_2^2}}{2\cdot N_2\cdot\sqrt{N_2^2}}$

1, 2, 3, 0: $-\dfrac{\begin{matrix}N_2\cdot\left[N_3-N_1\cdot(N_3+1)\right]\cdot\sqrt{N_1^2\cdot(N_1-N_2)^2+N_3^2\cdot(N_1-1)^2\cdot(N_1-N_2)^2+2\cdot N_1\cdot N_3\cdot(N_1-1)\cdot\left(N_1^2-2\cdot N_1\cdot N_2+3\cdot N_2^2\right)}\ \ldots\\ +\ -\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\sqrt{N_2^2}\cdot\left[N_3-N_1\cdot(N_3-1)\right]\cdot(N_1-N_2)\end{matrix}}{2\cdot N_1\cdot N_2\cdot\sqrt{\left[N_3-N_1\cdot(N_3+1)\right]^2}\cdot\sqrt{N_2^2}}$



0, 0, 0, 4:

$$\frac{\sqrt{-N_4\cdot\left(N_4-1\right)}}{N_4}$$

1, 0, 0, 4:

$$-\frac{\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{\left(N_1-1\right)^2\cdot\left(N_1-N_4\right)^2+{N_1}^2\cdot{N_4}^2\cdot\left(N_1-1\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left({N_1}^2-2\cdot N_1+3\right)}-\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\left(N_1-1\right)\cdot\left[N_4+N_1\cdot\left(N_4-1\right)\right]}{2\cdot N_1\cdot N_4\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}}$$

0, 2, 0, 4:

$$\frac{N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_4-1\right)^2+{N_4}^2\cdot\left(N_2-1\right)^2-2\cdot N_4\cdot\left(N_4-1\right)\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)}-\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\cdot\left(2\cdot N_4-1\right)}{2\cdot N_2\cdot N_4\cdot\sqrt{{N_2}^2}}$$

1, 2, 0, 4:

$$-\frac{\begin{array}{l}N_2\cdot\left[N_4-N_1\cdot\left(N_4+1\right)\right]\cdot\sqrt{\left(N_1-N_2\right)^2\cdot\left(N_1-N_4\right)^2+{N_1}^2\cdot{N_4}^2\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)}\ \ldots\\ +\ -\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{{N_2}^2}\cdot\left[N_4+N_1\cdot\left(N_4-1\right)\right]\cdot\left(N_1-N_2\right)\end{array}}{2\cdot N_1\cdot N_2\cdot N_4\cdot\sqrt{\left[N_4-N_1\cdot\left(N_4+1\right)\right]^2}\cdot\sqrt{{N_2}^2}}$$

0, 0, 3, 4:

$$\frac{\sqrt{-N_3\cdot N_4\cdot\left(N_4-1\right)}\cdot\left(N_3+N_4-N_3\cdot N_4\right)}{N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}}$$

1, 0, 3, 4:

$$\frac{\begin{array}{l}\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\cdot\sqrt{{N_1}^2\cdot{N_4}^2\cdot\left(N_1-1\right)^2+{N_3}^2\cdot\left(N_1-1\right)^2\cdot\left(N_1-N_4\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left(N_1-N_4\right)\cdot\left({N_1}^2-2\cdot N_1+3\right)}\ \ldots\\ +\ \left[N_3\cdot N_4-N_1\cdot\left(N_3-N_4\right)\right]\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\left(N_1-1\right)\end{array}}{2\cdot N_1\cdot N_4\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}}$$

0, 2, 3, 4:

$$\frac{N_2\cdot\sqrt{{N_4}^2\cdot\left(N_2-1\right)^2+{N_3}^2\cdot\left(N_2-1\right)^2\cdot\left(N_4-1\right)^2-2\cdot N_3\cdot N_4\cdot\left(N_4-1\right)\cdot\left(3\cdot{N_2}^2-2\cdot N_2+1\right)}\cdot\left(N_3+N_4-N_3\cdot N_4\right)-\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\left(N_2-1\right)\cdot\sqrt{{N_2}^2}\cdot\left(N_4-N_3+N_3\cdot N_4\right)}{2\cdot N_2\cdot N_4\cdot\sqrt{\left(N_3+N_4-N_3\cdot N_4\right)^2}\cdot\sqrt{{N_2}^2}}$$

1, 2, 3, 4:

$$\frac{\begin{array}{l}\sqrt{{N_3}^2\cdot\left(N_1-N_4\right)^2\cdot\left(N_1-N_2\right)^2+2\cdot N_1\cdot N_3\cdot N_4\cdot\left({N_1}^2-2\cdot N_1\cdot N_2+3\cdot{N_2}^2\right)\cdot\left(N_1-N_4\right)+{N_1}^2\cdot{N_4}^2\cdot\left(N_1-N_2\right)^2}\cdot N_2\cdot\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]\ \ldots\\ +\ -\sqrt{{N_2}^2}\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}\cdot\left(N_1-N_2\right)\cdot\left[N_1\cdot\left(N_3-N_4\right)-N_3\cdot N_4\right]\end{array}}{2\cdot\sqrt{{N_2}^2}\cdot N_1\cdot N_2\cdot N_4\cdot\sqrt{\left[N_1\cdot\left(N_3+N_4\right)-N_3\cdot N_4\right]^2}}$$



4RST8BB6R7

Unit.

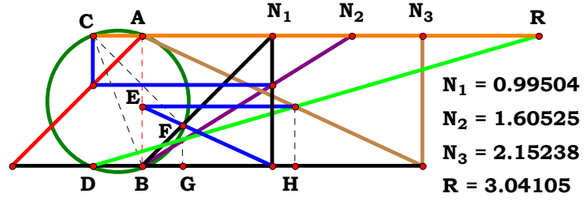
$AB := 1$

Given.

$N_1 := .99504$

$N_2 := 1.60525$

$N_3 := 2.15238$



Descriptions.

$$\frac{\left(N_2 - N_1 + N_2 \cdot N_3\right) \cdot \left({N_1}^2 \cdot N_2 - N_2 - 2 \cdot {N_1}^2 + 2 \cdot N_1 \cdot N_2\right)}{N_2 \cdot \left({N_1}^2 - N_1 \cdot N_2 + N_2\right)} = 3.041052$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $\frac{\left(N_1 - 1\right)^2 \cdot \left(N_1 - 2\right)}{{N_1}^2 - N_1 + 1}$

0, 2, 0: $\frac{4 \cdot {N_2}^2 - 6 \cdot N_2 + 2}{N_2}$

1, 2, 0: $\frac{\left(N_1 - 2 \cdot N_2\right) \cdot \left(N_2 - {N_1}^2 \cdot N_2 + 2 \cdot {N_1}^2 - 2 \cdot N_1 \cdot N_2\right)}{N_2 \cdot \left({N_1}^2 - N_2 \cdot N_1 + N_2\right)}$

0, 0, 3: 0

1, 0, 3: $-\frac{\left(N_1 - 1\right)^2 \cdot \left(N_3 - N_1 + 1\right)}{{N_1}^2 - N_1 + 1}$

0, 2, 3: $\frac{2 \cdot \left(N_2 - 1\right) \cdot \left(N_2 + N_2 \cdot N_3 - 1\right)}{N_2}$

1, 2, 3: $\frac{\left(N_2 - N_1 + N_2 \cdot N_3\right) \cdot \left({N_1}^2 \cdot N_2 - N_2 - 2 \cdot {N_1}^2 + 2 \cdot N_1 \cdot N_2\right)}{N_2 \cdot \left({N_1}^2 - N_2 \cdot N_1 + N_2\right)}$



4RST8BB6R9

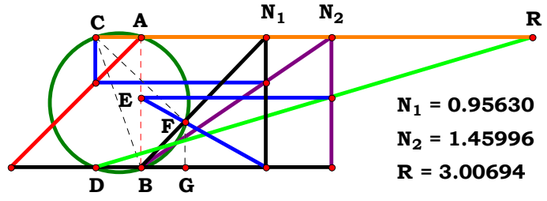
Unit.

$AB := 1$

Given.

$N_1 := .95630$

$N_2 := 1.45996$



Descriptions.

$$\frac{N_1^{\,2}\cdot(N_2-2)\cdot\left(N_2^{\,2}+2\cdot N_2-N_1\right)+N_1\cdot N_2\cdot(N_2+1)^2-N_2^{\,2}}{N_2\cdot\left(N_1^{\,2}-N_1\cdot N_2+N_2\right)}=3.006936$$

For 2 variables there are 4 subsets.

0, 0: 1

1, 0: $\dfrac{N_1^{\,3}-3\cdot N_1^{\,2}+4\cdot N_1-1}{N_1^{\,2}-N_1+1}$

0, 2: $\dfrac{2\cdot N_2^{\,3}+N_2^{\,2}-4\cdot N_2+2}{N_2}$

1, 2: $\dfrac{N_1^{\,2}\cdot(N_2-2)\cdot\left(N_2^{\,2}+2\cdot N_2-N_1\right)+N_1\cdot N_2\cdot(N_2+1)^2-N_2^{\,2}}{N_2\cdot\left(N_1^{\,2}-N_2\cdot N_1+N_2\right)}$



4RST8BB6R10

Unit.

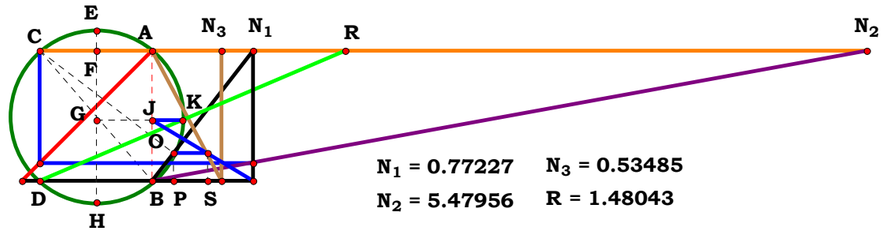
$AB := 1$

Given.

$N_1 := .77227$

$N_2 := 5.47956$

$N_3 := .53485$



Descriptions.

$$\frac{\sqrt{N_3^2\cdot(N_1-N_2)^2\cdot(N_2-N_1+N_1\cdot N_2)^2+N_2^2\cdot(N_2-N_1-N_1^2\cdot N_2+N_1^3+2\cdot N_1\cdot N_2)^2\ \ldots}\cdot\sqrt{N_2^2}\cdot N_2\cdot\left[N_3\cdot(N_1-N_2-N_1\cdot N_2)+N_2\cdot(N_1^2+1)\right]\ \ldots}{+\ -2\cdot N_2\cdot N_3\cdot(N_2-N_1+N_1\cdot N_2)\cdot\left[N_2^2\cdot(N_1^2-2\cdot N_1+3)-2\cdot N_1\cdot N_2\cdot(N_1^2-N_1+1)+N_1^2\cdot(N_1^2+1)\right]}$$
$$+\ \sqrt{N_2^4}\cdot\sqrt{\left[N_3\cdot(N_1-N_2-N_1\cdot N_2)+N_2\cdot(N_1^2+1)\right]^2}\cdot(N_1-N_2)\cdot\left[N_3\cdot(N_2-N_1+N_1\cdot N_2)-N_2\cdot(N_1^2+2\cdot N_1-1)+2\cdot N_1^2\right]$$
$$2\cdot\sqrt{N_2^4}\cdot\sqrt{\left[N_3\cdot(N_1-N_2-N_1\cdot N_2)+N_2\cdot(N_1^2+1)\right]^2}\cdot N_2\cdot(N_1^2-N_1\cdot N_2+N_2)$$
$$= 1.480451$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0:
$$\frac{N_1^2\cdot\sqrt{4\cdot N_1+4\cdot N_1\cdot(N_1^2-N_1+1)-2\cdot N_1^2+(N_1^3-N_1^2+N_1+1)^2}+(N_1-1)^2-2\cdot N_1^2\cdot(N_1^2+1)-6+(N_1-1)\cdot\sqrt{N_1^4}\cdot(N_1^2-2\cdot N_1+2)}{2\cdot\sqrt{N_1^4}\cdot(N_1^2-N_1+1)}$$

0, 2, 0:
$$-\frac{(N_2-1)\cdot\sqrt{N_2^4}-N_2\cdot\sqrt{N_2^2}\cdot\sqrt{4\cdot N_2^4+(N_2-1)^2\cdot(2\cdot N_2-1)^2-2\cdot N_2\cdot(2\cdot N_2-1)\cdot(2\cdot N_2^2-2\cdot N_2+2)}}{2\cdot N_2\cdot\sqrt{N_2^4}}$$

1, 2, 0:
$$\frac{N_2\cdot\sqrt{N_2^2}\cdot\sqrt{(N_1-N_2)^2\cdot(N_2-N_1+N_1\cdot N_2)^2+N_2^2\cdot(N_2-N_1-N_1^2\cdot N_2+N_1^3+2\cdot N_1\cdot N_2)^2\ \ldots}\cdot\left[N_1-N_2+N_2\cdot(N_1^2+1)-N_1\cdot N_2\right]\ \ldots}{+\ -2\cdot N_2\cdot(N_2-N_1+N_1\cdot N_2)\cdot\left[N_2^2\cdot(N_1^2-2\cdot N_1+3)+N_1^2\cdot(N_1^2+1)-2\cdot N_1\cdot N_2\cdot(N_1^2-N_1+1)\right]}$$
$$+\ \sqrt{N_2^4}\cdot\sqrt{\left[N_1-N_2+N_2\cdot(N_1^2+1)-N_1\cdot N_2\right]^2}\cdot(N_1-N_2)\cdot\left[N_2-N_1-N_2\cdot(N_1^2+2\cdot N_1-1)+2\cdot N_1^2+N_1\cdot N_2\right]$$
$$2\cdot N_2\cdot\sqrt{N_2^4}\cdot\sqrt{\left[N_1-N_2+N_2\cdot(N_1^2+1)-N_1\cdot N_2\right]^2}\cdot(N_1^2-N_2\cdot N_1+N_2)$$

0, 0, 3:
$$-\frac{\sqrt{1-N_3}\cdot(N_3-2)}{\sqrt{(N_3-2)^2}}$$



1, 0, 3:

$$\frac{\sqrt{\left(N_1^3 - N_1^2 + N_1 + 1\right)^2 - 2\cdot N_3\cdot\left[N_1^2 - 2\cdot N_1\cdot\left(N_1^2 - N_1 + 1\right) - 2\cdot N_1 + N_1^2\cdot\left(N_1^2 + 1\right) + 3\right] + N_3^2\cdot\left(N_1 - 1\right)^2}\cdot\left(N_1^2 - N_3 + 1\right) + \left(N_1 - 1\right)\cdot\sqrt{\left(N_1^2 - N_3 + 1\right)^2}\cdot\left(N_1^2 - 2\cdot N_1 + N_3 + 1\right)}{2\cdot\sqrt{\left(N_1^2 - N_3 + 1\right)^2}\cdot\left(N_1^2 - N_1 + 1\right)}$$

0, 2, 3:

$$\begin{aligned}&\sqrt{\left[2\cdot N_2 - N_3\cdot\left(2\cdot N_2 - 1\right)\right]^2}\cdot\left(N_2 - 1\right)\cdot\sqrt{N_2^4}\cdot\left[N_3\cdot\left(2\cdot N_2 - 1\right) - 2\cdot N_2 + 2\right]\ \ldots\\ &-\frac{+\ -N_2\cdot\sqrt{N_2^2}\cdot\left[2\cdot N_2 - N_3\cdot\left(2\cdot N_2 - 1\right)\right]\cdot\sqrt{4\cdot N_2^4 + N_3^2\cdot\left(N_2 - 1\right)^2\cdot\left(2\cdot N_2 - 1\right)^2 - 2\cdot N_2\cdot N_3\cdot\left(2\cdot N_2 - 1\right)\cdot\left(2\cdot N_2^2 - 2\cdot N_2 + 2\right)}}{2\cdot N_2\cdot\sqrt{\left[2\cdot N_2 - N_3\cdot\left(2\cdot N_2 - 1\right)\right]^2}\cdot\sqrt{N_2^4}}\end{aligned}$$

1, 2, 3:

$$\frac{\begin{aligned}&\sqrt{\begin{aligned}&N_3^2\cdot\left(N_1 - N_2\right)^2\cdot\left(N_2 - N_1 + N_1\cdot N_2\right)^2 + N_2^2\cdot\left(N_2 - N_1 - N_1^2\cdot N_2 + N_1^3 + 2\cdot N_1\cdot N_2\right)^2\ \ldots\\ &+\ -2\cdot N_2\cdot N_3\cdot\left(N_2 - N_1 + N_1\cdot N_2\right)\cdot\left[N_2^2\cdot\left(N_1^2 - 2\cdot N_1 + 3\right) - 2\cdot N_1\cdot N_2\cdot\left(N_1^2 - N_1 + 1\right) + N_1^2\cdot\left(N_1^2 + 1\right)\right]\end{aligned}}\cdot\sqrt{N_2^2}\cdot N_2\cdot\left[N_3\cdot\left(N_1 - N_2 - N_1\cdot N_2\right) + N_2\cdot\left(N_1^2 + 1\right)\right]\ \ldots\\ &+\ \sqrt{N_2^4}\cdot\sqrt{\left[N_3\cdot\left(N_1 - N_2 - N_1\cdot N_2\right) + N_2\cdot\left(N_1^2 + 1\right)\right]^2}\cdot\left(N_1 - N_2\right)\cdot\left[N_3\cdot\left(N_2 - N_1 + N_1\cdot N_2\right) - N_2\cdot\left(N_1^2 + 2\cdot N_1 - 1\right) + 2\cdot N_1^2\right]\end{aligned}}{2\cdot\sqrt{N_2^4}\cdot\sqrt{\left[N_3\cdot\left(N_1 - N_2 - N_1\cdot N_2\right) + N_2\cdot\left(N_1^2 + 1\right)\right]^2}\cdot N_2\cdot\left(N_1^2 - N_1\cdot N_2 + N_2\right)}$$



4RST8BB6R11

Unit.

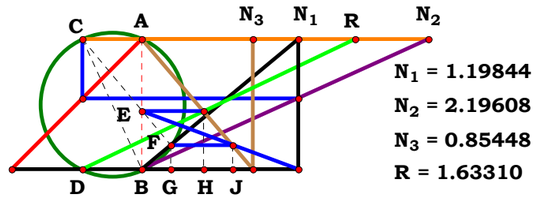
$AB := 1$

Given.

$N_1 := 1.19844$

$N_2 := 2.19608$

$N_3 := .85448$



Descriptions.

$$\frac{(N_1 - N_3)\cdot(N_2 - N_1 + N_1\cdot N_2)\cdot(N_2 - N_1 + N_2\cdot N_3)}{N_2\cdot({N_1}^2 - N_1\cdot N_2 + N_2)} = 1.633102$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $-\frac{{N_1}^2 - 3\cdot N_1 + 2}{{N_1}^2 - N_1 + 1}$

0, 2, 0: 0

1, 2, 0: $-\frac{(N_1 - 1)\cdot(N_1 - 2\cdot N_2)\cdot(N_2 - N_1 + N_1\cdot N_2)}{N_2\cdot({N_1}^2 - N_2\cdot N_1 + N_2)}$

0, 0, 3: $-N_3\cdot(N_3 - 1)$

1, 0, 3: $-\frac{{N_1}^2 - 2\cdot N_1\cdot N_3 - N_1 + {N_3}^2 + N_3}{{N_1}^2 - N_1 + 1}$

0, 2, 3: $-\frac{(N_3 - 1)\cdot(2\cdot N_2 - 1)\cdot(N_2 + N_2\cdot N_3 - 1)}{N_2}$

1, 2, 3: $\frac{(N_1 - N_3)\cdot(N_2 - N_1 + N_1\cdot N_2)\cdot(N_2 - N_1 + N_2\cdot N_3)}{N_2\cdot({N_1}^2 - N_1\cdot N_2 + N_2)}$



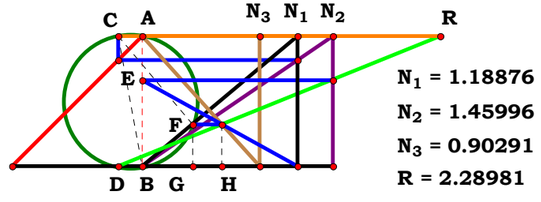
4RST8BB6R12

Unit.

$AB := 1$

Given.

$N_1 := 1.18876$ $N_2 := 1.45996$ $N_3 := .90291$



Descriptions.

$$\frac{N_3\cdot\left(N_1-N_2-N_2^{\,2}\right)\cdot\left(N_2-N_1+N_1\cdot N_2\right)+N_2^{\,3}\cdot\left(N_1^{\,2}+1\right)+N_1\cdot N_2^{\,2}\cdot\left(N_1+1\right)-N_1^{\,2}\cdot N_2\cdot\left(N_1+2\right)+N_1^{\,3}}{N_2\cdot\left(N_1^{\,2}-N_1\cdot N_2+N_2\right)} = 2.289826$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\dfrac{2\cdot N_1-1}{N_1^{\,2}-N_1+1}$

0, 2, 0: N_2

1, 2, 0: $\dfrac{N_1^{\,3}-N_1^{\,3}\cdot N_2+N_1^{\,2}\cdot N_2^{\,3}+N_1^{\,2}\cdot N_2^{\,2}-N_1^{\,2}\cdot N_2-N_1^{\,2}-N_1\cdot N_2^{\,3}+N_1\cdot N_2^{\,2}+2\cdot N_1\cdot N_2-N_2^{\,2}}{N_2\cdot\left(N_1^{\,2}-N_2\cdot N_1+N_2\right)}$

0, 0, 3: $2-N_3$

1, 0, 3: $\dfrac{N_1-2\cdot N_3+N_1\cdot N_3+1}{N_1^{\,2}-N_1+1}$

0, 2, 3: $-\dfrac{3\cdot N_2+N_3+N_2^{\,2}\cdot N_3+2\cdot N_2^{\,3}\cdot N_3-2\cdot N_2^{\,2}-2\cdot N_2^{\,3}-3\cdot N_2\cdot N_3-1}{N_2}$

1, 2, 3: $\dfrac{N_3\cdot\left(N_1-N_2-N_2^{\,2}\right)\cdot\left(N_2-N_1+N_1\cdot N_2\right)+N_2^{\,3}\cdot\left(N_1^{\,2}+1\right)+N_1\cdot N_2^{\,2}\cdot\left(N_1+1\right)-N_1^{\,2}\cdot N_2\cdot\left(N_1+2\right)+N_1^{\,3}}{N_2\cdot\left(N_1^{\,2}-N_2\cdot N_1+N_2\right)}$



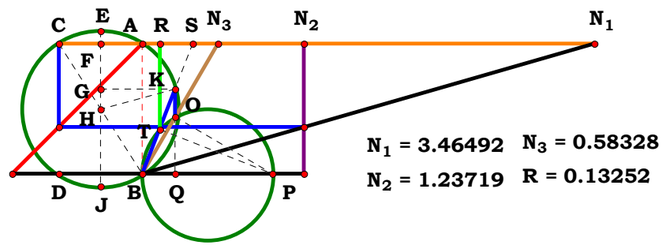
4RST10AAB1R0

Unit.

$AB := 1$

Given.

$N_1 := 3.46492$ $N_2 := 1.23719$ $N_3 := .58328$



Descriptions.

$$\frac{2\cdot N_1\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1-N_1\cdot N_3^{\,2}+2\cdot N_2\cdot N_3^{\,2}\right)+\sqrt{N_3^{\,4}\cdot\left(4\cdot N_2-7\cdot N_1\right)-2\cdot N_3^{\,2}\cdot\left(N_1-2\cdot N_2\right)+N_1}\cdot\sqrt{N_1}\cdot\left(N_3^{\,2}+1\right)\right]}=0.132516$$

For 3 variables there are 8 subsets.

0, 0, 0: **undefined.**

1, 0, 0: $\dfrac{N_1}{2\cdot\sqrt{2}\cdot\sqrt{N_1}\cdot\sqrt{1-N_1}+2}$

0, 2, 0: $\dfrac{1}{2\cdot N_2+2\cdot\sqrt{2}\cdot\sqrt{N_2-1}}$

1, 2, 0: $\dfrac{N_1}{2\cdot N_2+2\cdot\sqrt{2}\cdot\sqrt{N_1}\cdot\sqrt{N_2-N_1}}$

0, 0, 3: $\dfrac{2\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}+\sqrt{2\cdot N_3^{\,2}-3\cdot N_3^{\,4}+1}\right]\cdot\left(N_3^{\,2}+1\right)^2}$

1, 0, 3: $\dfrac{2\cdot N_1\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1-N_1\cdot N_3^{\,2}+2\cdot N_3^{\,2}\right)+\sqrt{N_1}\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{N_1-2\cdot N_3^{\,2}\cdot\left(N_1-2\right)-N_3^{\,4}\cdot\left(7\cdot N_1-4\right)}\right]\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3: $\dfrac{2\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(2\cdot N_2\cdot N_3^{\,2}-N_3^{\,2}+1\right)+\left(N_3^{\,2}+1\right)\cdot\sqrt{2\cdot N_3^{\,2}\cdot\left(2\cdot N_2-1\right)+N_3^{\,4}\cdot\left(4\cdot N_2-7\right)+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3: $\dfrac{2\cdot N_1\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1-N_1\cdot N_3^{\,2}+2\cdot N_2\cdot N_3^{\,2}\right)+\sqrt{N_3^{\,4}\cdot\left(4\cdot N_2-7\cdot N_1\right)-2\cdot N_3^{\,2}\cdot\left(N_1-2\cdot N_2\right)+N_1}\cdot\sqrt{N_1}\cdot\left(N_3^{\,2}+1\right)\right]}$



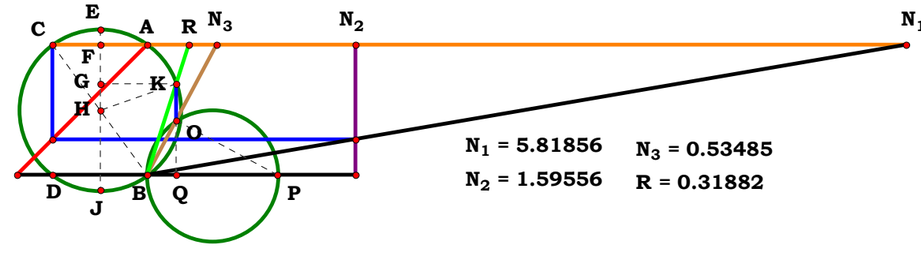
4RST10AAB1R1

Unit.

$AB := 1$

Given.

$N_1 := 5.81856$ $N_2 := 1.59556$ $N_3 := .53485$



Descriptions.

$$\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1}}{\left[\sqrt{N_3^{\,4}\cdot\left(4\cdot N_2-7\cdot N_1\right)-2\cdot N_3^{\,2}\cdot\left(N_1-2\cdot N_2\right)+N_1}+\sqrt{N_1}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\right]\cdot\left(N_3^{\,2}+1\right)}=0.318811$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\dfrac{\sqrt{N_1}}{\sqrt{2}\cdot\sqrt{1-N_1}+\sqrt{N_1}}$

0, 2, 0: $\dfrac{1}{\sqrt{2}\cdot\sqrt{N_2-1}+1}$

1, 2, 0: $\dfrac{\sqrt{N_1}}{\sqrt{N_1}+\sqrt{2}\cdot\sqrt{N_2-N_1}}$

0, 0, 3: $\dfrac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}+\sqrt{2\cdot N_3^{\,2}-3\cdot N_3^{\,4}+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

1, 0, 3: $\dfrac{2\cdot\sqrt{N_1}\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{N_1-2\cdot N_1\cdot N_3^{\,2}-7\cdot N_1\cdot N_3^{\,4}+4\cdot N_3^{\,2}+4\cdot N_3^{\,4}}+\sqrt{N_1}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\right]}$

0, 2, 3: $\dfrac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}+\sqrt{4\cdot N_2\cdot N_3^{\,2}+4\cdot N_2\cdot N_3^{\,4}-2\cdot N_3^{\,2}-7\cdot N_3^{\,4}+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3: $\dfrac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1}}{\left[\sqrt{N_3^{\,4}\cdot\left(4\cdot N_2-7\cdot N_1\right)-2\cdot N_3^{\,2}\cdot\left(N_1-2\cdot N_2\right)+N_1}+\sqrt{N_1}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\right]\cdot\left(N_3^{\,2}+1\right)}$



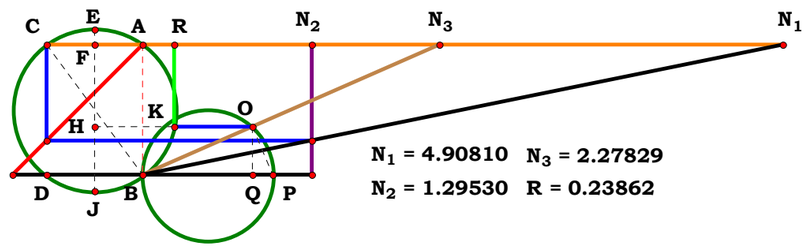
4RST10AAB1R2

Unit.

$AB := 1$

Given.

$N_1 := 4.90810$ $N_2 := 1.29530$ $N_3 := 2.27829$



Descriptions.

$$\frac{N_1 \cdot \sqrt{N_3^4 \cdot (N_1 - N_2)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot (N_3^2 + 1) - N_2 \cdot (2 \cdot N_3^2 + 1) \cdot (2 \cdot N_1 - N_2) - N_1^2 \cdot (2 \cdot N_3^2 - 1)} - \sqrt{N_1^2 \cdot (N_3^2 + 1)^2} \cdot (N_1 - N_2)}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot (N_3^2 + 1)^2}} = 0.238618$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

1, 0, 0: $\frac{N_1 \cdot \sqrt{2 \cdot N_1^2 - 2 \cdot N_1 + 1} - N_1 \cdot \sqrt{N_1^2} + \sqrt{N_1^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2}}$

0, 2, 0: $\frac{N_2}{2} + \frac{\sqrt{N_2^2 - 2 \cdot N_2 + 2}}{2} - \frac{1}{2}$

1, 2, 0: $\frac{N_1 \cdot \sqrt{2 \cdot N_1^2 - 2 \cdot N_1 \cdot N_2 + N_2^2} - N_1 \cdot \sqrt{N_1^2} + N_2 \cdot \sqrt{N_1^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2}}$

0, 0, 3: $\frac{\sqrt{N_3 \cdot (N_3^2 - N_3 + 1)}}{\sqrt{(N_3^2 + 1)^2}}$

1, 0, 3: $\frac{N_1 \cdot \sqrt{N_3^4 \cdot (N_1 - 1)^2 - (2 \cdot N_3^2 + 1) \cdot (2 \cdot N_1 - 1) - N_1^2 \cdot (2 \cdot N_3^2 - 1) + 4 \cdot N_1^2 \cdot N_3 \cdot (N_3^2 + 1)} - N_1 \cdot \sqrt{N_1^2 \cdot (N_3^2 + 1)^2} + \sqrt{N_1^2 \cdot (N_3^2 + 1)^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot (N_3^2 + 1)^2}}$

0, 2, 3: $\frac{\sqrt{4 \cdot N_3 \cdot (N_3^2 + 1) - 2 \cdot N_3^2 + N_3^4 \cdot (N_2 - 1)^2 + N_2 \cdot (2 \cdot N_3^2 + 1) \cdot (N_2 - 2) + 1} + N_2 \cdot \sqrt{(N_3^2 + 1)^2} - \sqrt{(N_3^2 + 1)^2}}{2 \cdot \sqrt{(N_3^2 + 1)^2}}$

1, 2, 3: $\frac{N_1 \cdot \sqrt{N_3^4 \cdot (N_1 - N_2)^2 + 4 \cdot N_1^2 \cdot N_3 \cdot (N_3^2 + 1) - N_2 \cdot (2 \cdot N_3^2 + 1) \cdot (2 \cdot N_1 - N_2) - N_1^2 \cdot (2 \cdot N_3^2 - 1)} - \sqrt{N_1^2 \cdot (N_3^2 + 1)^2} \cdot (N_1 - N_2)}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot (N_3^2 + 1)^2}}$



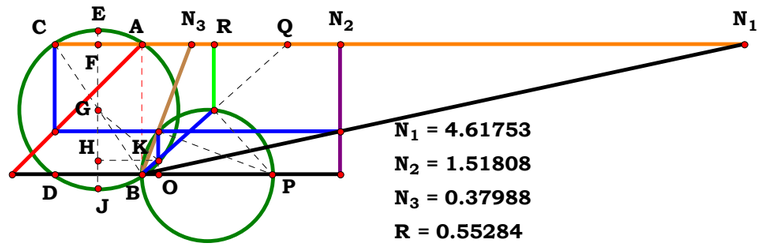
4RST10AAB1R3

Unit.

$AB := 1$

Given.

$N_1 := 4.61753$ $N_2 := 1.51808$ $N_3 := .37988$



Descriptions.

$$\frac{2 \cdot N_1 \cdot N_3^{\,4}}{\left(N_3^{\,2}+1\right)\cdot\left(N_1 - N_1 \cdot N_3^{\,2} + 2 \cdot N_2 \cdot N_3^{\,2}\right) - \sqrt{N_1 \cdot \left(N_3^{\,2}+1\right)^2} \cdot \sqrt{N_3^{\,4} \cdot \left(4 \cdot N_2 - 7 \cdot N_1\right) - 2 \cdot N_3^{\,2} \cdot \left(N_1 - 2 \cdot N_2\right) + N_1}} = 0.552845$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

1, 0, 0: $-\frac{N_1}{2 \cdot \sqrt{2} \cdot \sqrt{N_1} \cdot \sqrt{1 - N_1} - 2}$

0, 2, 0: $\frac{1}{2 \cdot N_2 - 2 \cdot \sqrt{2} \cdot \sqrt{N_2 - 1}}$

1, 2, 0: $\frac{N_1}{2 \cdot N_2 - 2 \cdot \sqrt{2} \cdot \sqrt{N_1} \cdot \sqrt{N_2 - N_1}}$

0, 0, 3: $\frac{2 \cdot N_3^{\,4}}{2 \cdot N_3^{\,2} + N_3^{\,4} - \sqrt{\left(N_3^{\,2}+1\right)^2} \cdot \sqrt{2 \cdot N_3^{\,2} - 3 \cdot N_3^{\,4} + 1} + 1}$

1, 0, 3: $\frac{2 \cdot N_1 \cdot N_3^{\,4}}{N_1 - N_1 \cdot N_3^{\,4} + 2 \cdot N_3^{\,2} + 2 \cdot N_3^{\,4} - \sqrt{N_1} \cdot \sqrt{\left(N_3^{\,2}+1\right)^2} \cdot \sqrt{N_1 - 2 \cdot N_1 \cdot N_3^{\,2} - 7 \cdot N_1 \cdot N_3^{\,4} + 4 \cdot N_3^{\,2} + 4 \cdot N_3^{\,4}}}$

0, 2, 3: $\frac{2 \cdot N_3^{\,4}}{\left(N_3^{\,2}+1\right)\cdot\left(2 \cdot N_2 \cdot N_3^{\,2} - N_3^{\,2} + 1\right) - \sqrt{\left(N_3^{\,2}+1\right)^2} \cdot \sqrt{2 \cdot N_3^{\,2} \cdot \left(2 \cdot N_2 - 1\right) + N_3^{\,4} \cdot \left(4 \cdot N_2 - 7\right) + 1}}$

1, 2, 3: $\frac{2 \cdot N_1 \cdot N_3^{\,4}}{\left(N_3^{\,2}+1\right)\cdot\left(N_1 - N_1 \cdot N_3^{\,2} + 2 \cdot N_2 \cdot N_3^{\,2}\right) - \sqrt{N_1 \cdot \left(N_3^{\,2}+1\right)^2} \cdot \sqrt{N_3^{\,4} \cdot \left(4 \cdot N_2 - 7 \cdot N_1\right) - 2 \cdot N_3^{\,2} \cdot \left(N_1 - 2 \cdot N_2\right) + N_1}}$



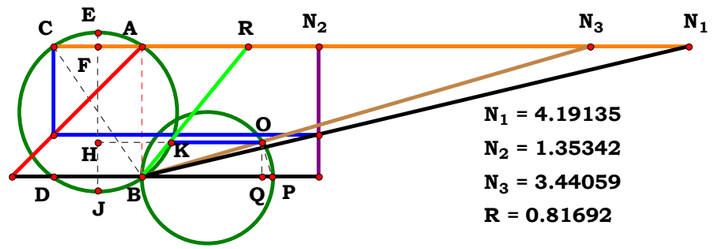
4RST10AAB1R4

Unit.

$AB := 1$

Given.

$N_1 := 4.19135$ $N_2 := 1.35342$ $N_3 := 3.44059$



Descriptions.

$$\frac{\left(N_3^2+1\right)\cdot\left[N_1\cdot\sqrt{N_3^4\cdot\left(N_1-N_2\right)^2+4\cdot N_1^2\cdot N_3\cdot\left(N_3^2+1\right)-2\cdot N_3^2\cdot\left(N_1^2+2\cdot N_1\cdot N_2-N_2^2\right)+N_1^2-2\cdot N_1\cdot N_2+N_2^2}-\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}} = 0.816925$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\dfrac{N_1\cdot\sqrt{2\cdot N_1^2-2\cdot N_1+1}-N_1\cdot\sqrt{N_1^2}+\sqrt{N_1^2}}{N_1\cdot\sqrt{N_1^2}}$

0, 2, 0: $N_2+\sqrt{N_2^2-2\cdot N_2+2}-1$

1, 2, 0: $\dfrac{N_1\cdot\sqrt{2\cdot N_1^2-2\cdot N_1\cdot N_2+N_2^2}-N_1\cdot\sqrt{N_1^2}+N_2\cdot\sqrt{N_1^2}}{N_1\cdot\sqrt{N_1^2}}$

0, 0, 3: $\dfrac{\sqrt{N_3\cdot\left(N_3^2-N_3+1\right)}\cdot\left(N_3^2+1\right)}{N_3\cdot\sqrt{\left(N_3^2+1\right)^2}}$

1, 0, 3: $\dfrac{\left(N_3^2+1\right)\cdot\left[N_1\cdot\sqrt{N_1^2\cdot N_3\cdot\left(N_3^3+4\cdot N_3^2-2\cdot N_3+4\right)+N_1^2-2\cdot N_1\cdot N_3^4-4\cdot N_1\cdot N_3^2-2\cdot N_1+N_3^4+2\cdot N_3^2+1}-\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}\cdot\left(N_1-1\right)\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}}$

0, 2, 3: $\dfrac{\left(N_3^2+1\right)\cdot\left[N_2\cdot\sqrt{\left(N_3^2+1\right)^2}-\sqrt{\left(N_3^2+1\right)^2}+\sqrt{N_2^2\cdot N_3^2\cdot\left(N_3^2+2\right)+N_2^2-2\cdot N_2\cdot N_3^4-4\cdot N_2\cdot N_3^2-2\cdot N_2+N_3^4+4\cdot N_3^3-2\cdot N_3^2+4\cdot N_3+1}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}}$

1, 2, 3: $\dfrac{\left(N_3^2+1\right)\cdot\left[N_1\cdot\sqrt{N_3^4\cdot\left(N_1-N_2\right)^2+4\cdot N_1^2\cdot N_3\cdot\left(N_3^2+1\right)-2\cdot N_3^2\cdot\left(N_1^2+2\cdot N_1\cdot N_2-N_2^2\right)+N_1^2-2\cdot N_1\cdot N_2+N_2^2}-\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}}$



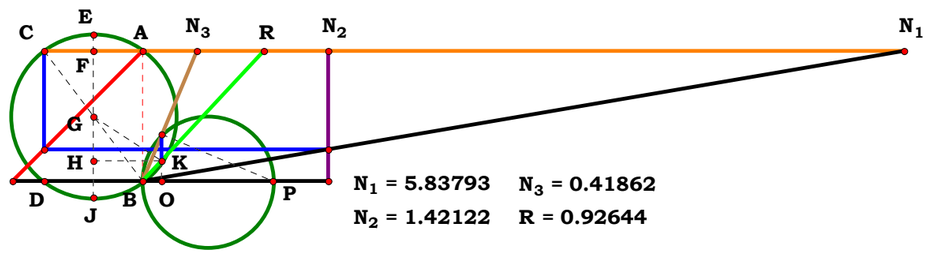
4RST10AAB1R5

Unit.

$AB := 1$

Given.

$N_1 := 5.8379$ $N_2 := 1.42122$ $N_3 := .41862$



Descriptions.

$$\frac{2\cdot N_3^{\,2}\cdot\sqrt{N_1\cdot\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{N_1\cdot\left(N_3^{\,2}+1\right)^2}-\sqrt{N_3^{\,4}\cdot\left(4\cdot N_2-7\cdot N_1\right)-2\cdot N_3^{\,2}\cdot\left(N_1-2\cdot N_2\right)+N_1}\right]\cdot\left(N_3^{\,2}+1\right)}=0.926446$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined.

1, 0, 0: $-\frac{1}{\sqrt{2}\cdot\sqrt{N_2-1}-1}$

0, 2, 0: $-\frac{1}{\sqrt{2\cdot\sqrt{N_2-1}-1}}$

1, 2, 0: $\frac{\sqrt{N_1}}{\sqrt{N_1}-\sqrt{2}\cdot\sqrt{N_2-N_1}}$

0, 0, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{\left(N_3^{\,2}+1\right)^2}-\sqrt{-3\cdot N_3^{\,4}+2\cdot N_3^{\,2}+1}\right]}$

1, 0, 3: $-\frac{2\cdot N_3^{\,2}\cdot\sqrt{N_1\cdot\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{N_1-2\cdot N_1\cdot N_3^{\,2}-7\cdot N_1\cdot N_3^{\,4}+4\cdot N_3^{\,2}+4\cdot N_3^{\,4}}-\sqrt{N_1\cdot\left(N_3^{\,2}+1\right)^2}\right]}$

0, 2, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{\left(N_3^{\,2}+1\right)^2}-\sqrt{4\cdot N_2\cdot N_3^{\,2}+4\cdot N_2\cdot N_3^{\,4}-2\cdot N_3^{\,2}-7\cdot N_3^{\,4}+1}\right]}$

1, 2, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{N_1\cdot\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{N_1\cdot\left(N_3^{\,2}+1\right)^2}-\sqrt{N_3^{\,4}\cdot\left(4\cdot N_2-7\cdot N_1\right)-2\cdot N_3^{\,2}\cdot\left(N_1-2\cdot N_2\right)+N_1}\right]\cdot\left(N_3^{\,2}+1\right)}$



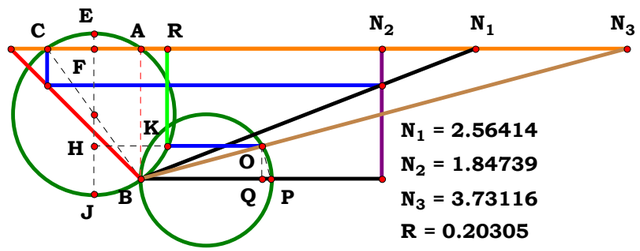
4RST10AAB2R2

Unit.

$AB := 1$

Given.

$N_1 := 2.56414$ $N_2 := 1.84739$ $N_3 := 3.73116$



Descriptions.

$$\frac{N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 \cdot \left(N_3^2 - N_3 + 1\right) + N_2^2 \cdot N_3^2 \cdot \left(N_3^2 + 2\right) + N_2^2} - N_2 \cdot \sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2}} = 0.203054$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{\sqrt{2}}{2} - \frac{1}{2}$

1, 0, 0: $-\frac{\sqrt{N_1^2} - N_1 \cdot \sqrt{N_1^2 + 1}}{2 \cdot N_1 \cdot \sqrt{N_1^2}}$

0, 2, 0: $\frac{\sqrt{N_2^2 + 1}}{2} - \frac{N_2}{2}$

1, 2, 0: $-\frac{N_2 \cdot \sqrt{N_1^2} - N_1 \cdot \sqrt{N_1^2 + N_2^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2}}$

0, 0, 3: $\frac{\sqrt{N_3^4 + 4 \cdot N_3^3 - 2 \cdot N_3^2 + 4 \cdot N_3 + 1} - \sqrt{\left(N_3^2 + 1\right)^2}}{2 \cdot \sqrt{\left(N_3^2 + 1\right)^2}}$

1, 0, 3: $\frac{N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3^3 - 4 \cdot N_1^2 \cdot N_3^2 + 4 \cdot N_1^2 \cdot N_3 + N_3^4 + 2 \cdot N_3^2 + 1} - \sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2}}$

0, 2, 3: $\frac{\sqrt{N_2^2 \cdot N_3^4 + 2 \cdot N_2^2 \cdot N_3^2 + N_2^2 + 4 \cdot N_3^3 - 4 \cdot N_3^2 + 4 \cdot N_3} - N_2 \cdot \sqrt{\left(N_3^2 + 1\right)^2}}{2 \cdot \sqrt{\left(N_3^2 + 1\right)^2}}$

1, 2, 3: $\frac{N_1 \cdot \sqrt{4 \cdot N_1^2 \cdot N_3 \cdot \left(N_3^2 - N_3 + 1\right) + N_2^2 \cdot N_3^2 \cdot \left(N_3^2 + 2\right) + N_2^2} - N_2 \cdot \sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2}}{2 \cdot N_1 \cdot \sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2}}$



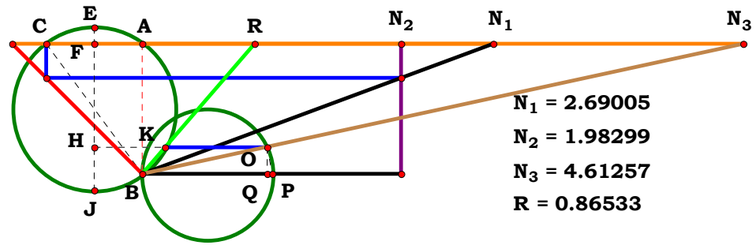
4RST10AAB2R4

Unit.

$AB := 1$

Given.

$N_1 := 2.69005$ $N_2 := 1.98299$ $N_3 := 4.61257$



Descriptions.

$$\frac{\left(N_3^2+1\right)\cdot\left[N_1\cdot\sqrt{N_2^2\cdot N_3^4+4\cdot N_1^2\cdot N_3\cdot\left(N_3^2+1\right)-2\cdot N_3^2\cdot\left(2\cdot N_1^2-N_2^2\right)+N_2^2}-N_2\cdot\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}} = 0.865329$$

For 3 variables there are 8 subsets.

0, 0, 0: $\sqrt{2}-1$

1, 0, 0: $\dfrac{N_1\cdot\sqrt{N_1^2+1}-\sqrt{N_1^2}}{N_1\cdot\sqrt{N_1^2}}$

0, 2, 0: $\sqrt{N_2^2+1}-N_2$

1, 2, 0: $-\dfrac{N_2\cdot\sqrt{N_1^2}-N_1\cdot\sqrt{N_1^2+N_2^2}}{N_1\cdot\sqrt{N_1^2}}$

0, 0, 3: $\dfrac{\left[\sqrt{N_3^4+4\cdot N_3^3-2\cdot N_3^2+4\cdot N_3+1}-\sqrt{\left(N_3^2+1\right)^2}\right]\cdot\left(N_3^2+1\right)}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}}$

1, 0, 3: $\dfrac{\left(N_3^2+1\right)\cdot\left[N_1\cdot\sqrt{4\cdot N_1^2\cdot N_3^3-4\cdot N_1^2\cdot N_3^2+4\cdot N_1^2\cdot N_3+N_3^4+2\cdot N_3^2+1}-\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}}$

0, 2, 3: $\dfrac{\left[\sqrt{N_2^2\cdot N_3^4+2\cdot N_2^2\cdot N_3^2+N_2^2+4\cdot N_3^3-4\cdot N_3^2+4\cdot N_3}-N_2\cdot\sqrt{\left(N_3^2+1\right)^2}\right]\cdot\left(N_3^2+1\right)}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}}$

1, 2, 3: $\dfrac{\left(N_3^2+1\right)\cdot\left[N_1\cdot\sqrt{N_2^2\cdot N_3^4+4\cdot N_1^2\cdot N_3\cdot\left(N_3^2+1\right)-2\cdot N_3^2\cdot\left(2\cdot N_1^2-N_2^2\right)+N_2^2}-N_2\cdot\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}\right]}{2\cdot N_1\cdot N_3\cdot\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}}$



4RST10AAB3R0

Unit.

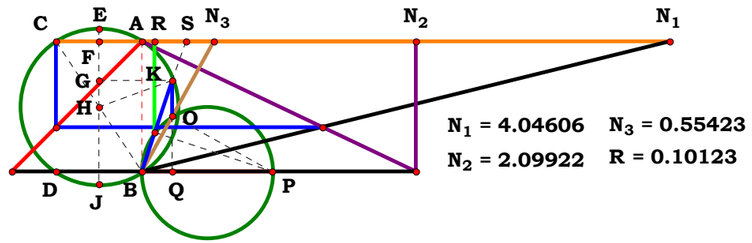
$AB := 1$

Given.

$N_1 := 4.04606$

$N_2 := 2.09922$

$N_3 := .55423$



Descriptions.

$$\frac{2\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+N_2\right)}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{N_1+N_2-2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)-N_3^{\,4}\cdot\left(7\cdot N_1+3\cdot N_2\right)}\cdot\sqrt{N_1+N_2}\cdot\left(N_3^{\,2}+1\right)+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+N_2-N_1\cdot N_3^{\,2}+N_2\cdot N_3^{\,2}\right)\right]}=0.101239$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{5}-\frac{2}{5}\cdot i$

1, 0, 0: $\frac{N_1+1}{2\cdot\sqrt{2}\cdot\sqrt{-N_1}\cdot\sqrt{N_1+1}+2}$

1, 2, 0: $\frac{N_1+N_2}{2\cdot N_2+2\cdot\sqrt{2}\cdot\sqrt{-N_1}\cdot\sqrt{N_1+N_2}}$

0, 2, 0: $\frac{N_2+1}{2\cdot N_2+2i\cdot\sqrt{2}\cdot\sqrt{N_2+1}}$

0, 0, 3: $\frac{2\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{1-5\cdot N_3^{\,4}}+\sqrt{\left(N_3^{\,2}+1\right)^2}+N_3^{\,2}\cdot\sqrt{1-5\cdot N_3^{\,4}}\right]}$

1, 0, 3: $\frac{2\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+1\right)}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1-N_1\cdot N_3^{\,2}+N_3^{\,2}+1\right)+\sqrt{N_1+1}\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{N_1-2\cdot N_3^{\,2}\cdot\left(N_1-1\right)-N_3^{\,4}\cdot\left(7\cdot N_1+3\right)+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3: $\frac{2\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_2+1\right)}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_2+N_2\cdot N_3^{\,2}-N_3^{\,2}+1\right)+\sqrt{N_2+1}\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{N_2+2\cdot N_3^{\,2}\cdot\left(N_2-1\right)-N_3^{\,4}\cdot\left(3\cdot N_2+7\right)+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3: $\frac{2\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+N_2\right)}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{N_1+N_2-2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)-N_3^{\,4}\cdot\left(7\cdot N_1+3\cdot N_2\right)}\cdot\sqrt{N_1+N_2}\cdot\left(N_3^{\,2}+1\right)+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+N_2-N_1\cdot N_3^{\,2}+N_2\cdot N_3^{\,2}\right)\right]}$



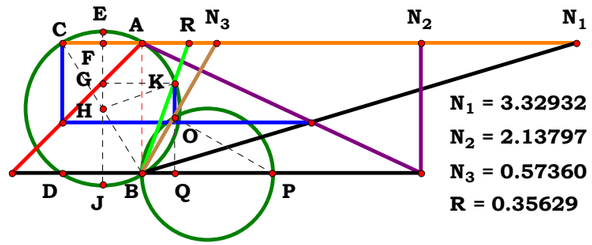
4RST10AAB3R1

Unit.

$AB := 1$

Given.

$N_1 := 3.32932$ $N_2 := 2.13797$ $N_3 := .57360$



Descriptions.

$$\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}}{\left[\sqrt{N_1+N_2-N_3^{\,4}\cdot\left(7\cdot N_1+3\cdot N_2\right)-2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)}+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}\right]\cdot\left(N_3^{\,2}+1\right)} = 0.356297$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}-\frac{1}{2}\cdot i$

1, 0, 0: $\frac{\sqrt{N_1+1}}{\sqrt{2}\cdot\sqrt{-N_1}+\sqrt{N_1+1}}$

0, 2, 0: $\frac{N_2+1-\sqrt{2}\cdot\sqrt{N_2+1}\cdot i}{N_2+3}$

1, 2, 0: $\frac{\sqrt{N_1+N_2}}{\sqrt{N_1+N_2}+\sqrt{2}\cdot\sqrt{-N_1}}$

0, 0, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{1-5\cdot N_3^{\,4}}+\sqrt{\left(N_3^{\,2}+1\right)^2}\right]\cdot\left(N_3^{\,2}+1\right)}$

1, 0, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+1}}{\left[\sqrt{N_1-2\cdot N_1\cdot N_3^{\,2}-7\cdot N_1\cdot N_3^{\,4}+2\cdot N_3^{\,2}-3\cdot N_3^{\,4}+1}+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2+1}}{\left[\sqrt{N_2+2\cdot N_2\cdot N_3^{\,2}-3\cdot N_2\cdot N_3^{\,4}-2\cdot N_3^{\,2}-7\cdot N_3^{\,4}+1}+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}}{\left[\sqrt{N_1+N_2-N_3^{\,4}\cdot\left(7\cdot N_1+3\cdot N_2\right)-2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)}+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}\right]\cdot\left(N_3^{\,2}+1\right)}$



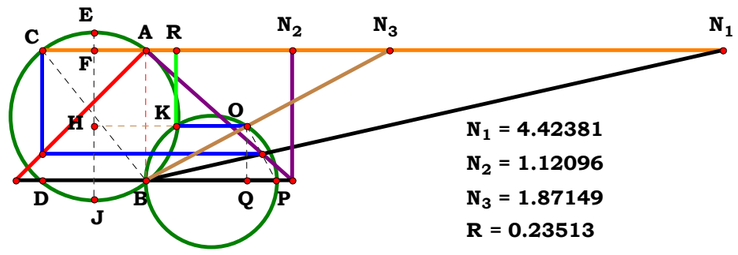
4RST10AAB3R2

Unit.

$AB := 1$

Given.

$N_1 := 4.42381$ $N_2 := 1.12096$ $N_3 := 1.87149$



Descriptions.

$$\frac{\sqrt{N_1^2\cdot N_3^4+4\cdot N_3\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2\right)^2-2\cdot N_3^2\cdot\left(N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2\right)+N_1^2}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_3^2\cdot\left(N_3^2+2\right)+1}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_3^2\cdot\left(N_3^2+2\right)+1}}=0.235134$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{\sqrt{5}}{4}-\frac{1}{4}$

1, 0, 0: $\frac{2\cdot\sqrt{2\cdot N_1^2+2\cdot N_1+1}\cdot\left(N_1+1\right)-2\cdot N_1\cdot\sqrt{\left(N_1+1\right)^2}}{4\cdot N_1\cdot\sqrt{N_1^2+2\cdot N_1+1}+4\cdot\sqrt{N_1^2+2\cdot N_1+1}}$

0, 2, 0: $\frac{N_2\cdot\sqrt{N_2^2+2\cdot N_2+2}-\sqrt{\left(N_2+1\right)^2}+\sqrt{N_2^2+2\cdot N_2+2}}{2\cdot N_2\cdot\sqrt{N_2^2+2\cdot N_2+1}+2\cdot\sqrt{N_2^2+2\cdot N_2+1}}$

1, 2, 0: $\frac{2\cdot\sqrt{2\cdot N_1^2+2\cdot N_1\cdot N_2+N_2^2}\cdot\left(N_1+N_2\right)-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}}{4\cdot N_1\cdot\sqrt{N_1^2+2\cdot N_1\cdot N_2+N_2^2}+4\cdot N_2\cdot\sqrt{N_1^2+2\cdot N_1\cdot N_2+N_2^2}}$

0, 0, 3: $\frac{\sqrt{N_3^4+16\cdot N_3^3-14\cdot N_3^2+16\cdot N_3+1}-\sqrt{\left(N_3^2+1\right)^2}}{4\cdot\sqrt{\left(N_3^2+1\right)^2}}$

1, 0, 3: $\frac{\sqrt{N_1^2\cdot N_3\cdot\left(N_3^3+4\cdot N_3^2-2\cdot N_3+4\right)+N_1^2+8\cdot N_1\cdot N_3\cdot\left(N_3^2-N_3+1\right)+4\cdot N_3^3-4\cdot N_3^2+4\cdot N_3}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}}{2\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 3: $\frac{\sqrt{4\cdot N_2\cdot N_3\cdot\left(N_3^2-N_3+1\right)\cdot\left(N_2+2\right)+N_3^4+4\cdot N_3^3-2\cdot N_3^2+4\cdot N_3+1}\cdot\left(N_2+1\right)-\sqrt{\left(N_3^2+1\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}}{2\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 3: $\frac{\sqrt{N_1^2\cdot N_3^4+4\cdot N_3\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2\right)^2-2\cdot N_3^2\cdot\left(N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2\right)+N_1^2}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{N_3^2\cdot\left(N_3^2+2\right)+1}}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{N_3^2\cdot\left(N_3^2+2\right)+1}}$



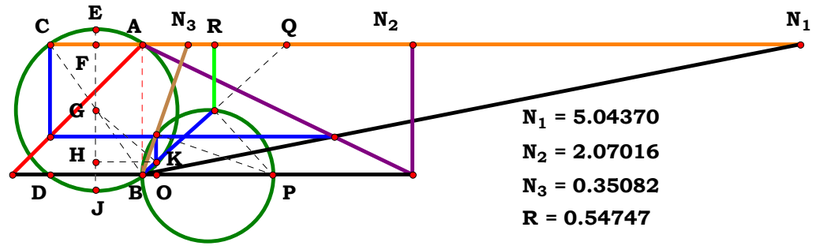
4RST10AAB3R3

Unit.

$AB := 1$

Given.

$N_1 := 5.04370$ $N_2 := 2.07016$ $N_3 := .35082$



Descriptions.

$$\frac{2\cdot N_3^{\,4}\cdot\left(N_1+N_2\right)}{\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2-N_1\cdot N_3^{\,2}+N_2\cdot N_3^{\,2}\right)-\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}\cdot\sqrt{N_1+N_2-N_3^{\,4}\cdot\left(7\cdot N_1+3\cdot N_2\right)-2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)}}=0.54747$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{5}+\frac{2}{5}\cdot i$

1, 0, 0: $-\frac{N_1+1}{2\cdot\sqrt{2}\cdot\sqrt{-N_1}\cdot\sqrt{N_1+1}-2}$

0, 2, 0: $\frac{N_2+1}{2\cdot N_2-2i\cdot\sqrt{2}\cdot\sqrt{N_2+1}}$

1, 2, 0: $\frac{N_1+N_2}{2\cdot N_2-2\cdot\sqrt{2}\cdot\sqrt{-N_1}\cdot\sqrt{N_1+N_2}}$

0, 0, 3: $\frac{2\cdot N_3^{\,4}}{N_3^{\,2}-\sqrt{1-5\cdot N_3^{\,4}}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}+1}$

1, 0, 3: $\frac{2\cdot N_3^{\,4}\cdot\left(N_1+1\right)}{\left(N_3^{\,2}+1\right)\cdot\left(N_1-N_1\cdot N_3^{\,2}+N_3^{\,2}+1\right)-\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+1}\cdot\sqrt{N_1-2\cdot N_3^{\,2}\cdot\left(N_1-1\right)-N_3^{\,4}\cdot\left(7\cdot N_1+3\right)+1}}$

0, 2, 3: $\frac{2\cdot N_3^{\,4}\cdot\left(N_2+1\right)}{\left(N_3^{\,2}+1\right)\cdot\left(N_2+N_2\cdot N_3^{\,2}-N_3^{\,2}+1\right)-\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2+1}\cdot\sqrt{N_2+2\cdot N_3^{\,2}\cdot\left(N_2-1\right)-N_3^{\,4}\cdot\left(3\cdot N_2+7\right)+1}}$

1, 2, 3: $\frac{2\cdot N_3^{\,4}\cdot\left(N_1+N_2\right)}{\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2-N_1\cdot N_3^{\,2}+N_2\cdot N_3^{\,2}\right)-\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}\cdot\sqrt{N_1+N_2-N_3^{\,4}\cdot\left(7\cdot N_1+3\cdot N_2\right)-2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)}}$



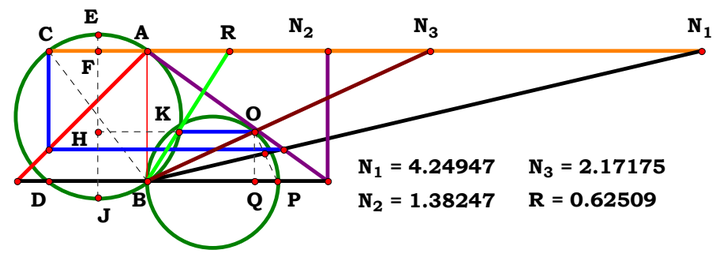
4RST10AAB3R4

Unit.

$AB := 1$

Given.

$N_1 := 4.24947$ $N_2 := 1.38247$ $N_3 := 2.17175$



Descriptions.

$$\frac{\left(N_3^2+1\right)\cdot\left[\sqrt{N_1^2\cdot N_3^4+4\cdot N_3\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2\right)^2-2\cdot N_3^2\cdot\left(N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2\right)+N_1^2}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3^2+1\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2}} = 0.625087$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{\sqrt{5}}{2}-\frac{1}{2}$

1, 0, 0: $\frac{\sqrt{2\cdot N_1^2+2\cdot N_1+1}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_1+1\right)^2}}{\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0: $\frac{N_2\cdot\sqrt{N_2^2+2\cdot N_2+2}-\sqrt{\left(N_2+1\right)^2}+\sqrt{N_2^2+2\cdot N_2+2}}{\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0: $\frac{2\cdot\sqrt{2\cdot N_1^2+2\cdot N_1\cdot N_2+N_2^2}\cdot\left(N_1+N_2\right)-2\cdot N_1\cdot\sqrt{\left(N_1+N_2\right)^2}}{2\cdot N_1\cdot\sqrt{N_1^2+2\cdot N_1\cdot N_2+N_2^2}+2\cdot N_2\cdot\sqrt{N_1^2+2\cdot N_1\cdot N_2+N_2^2}}$

0, 0, 3: $\frac{\left[\sqrt{N_3^4+16\cdot N_3^3-14\cdot N_3^2+16\cdot N_3+1}-\sqrt{\left(N_3^2+1\right)^2}\right]\cdot\left(N_3^2+1\right)}{4\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}}$

1, 0, 3: $\frac{\left(N_3^2+1\right)\cdot\left[\sqrt{N_1^2+N_1^2\cdot N_3^4-2\cdot N_3^2\cdot\left(N_1^2+4\cdot N_1+2\right)+4\cdot N_3\cdot\left(N_1+1\right)^2\cdot\left(N_3^2+1\right)}\cdot\left(N_1+1\right)-N_1\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 3: $\frac{\left(N_3^2+1\right)\cdot\left[\sqrt{N_3^4-2\cdot N_3^2\cdot\left(2\cdot N_2^2+4\cdot N_2+1\right)+4\cdot N_3\cdot\left(N_2+1\right)^2\cdot\left(N_3^2+1\right)+1}\cdot\left(N_2+1\right)-\sqrt{\left(N_3^2+1\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 3: $\frac{\left(N_3^2+1\right)\cdot\left[\sqrt{N_1^2\cdot N_3^4+4\cdot N_3\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2\right)^2-2\cdot N_3^2\cdot\left(N_1^2+4\cdot N_1\cdot N_2+2\cdot N_2^2\right)+N_1^2}\cdot\left(N_1+N_2\right)-N_1\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3^2+1\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2}}$



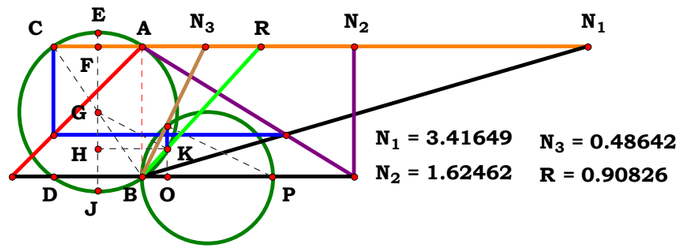
4RST10AAB3R5

Unit.

$AB := 1$

Given.

$N_1 := 3.41649$ $N_2 := 1.62462$ $N_3 := .48642$



Descriptions.

$$\frac{2\cdot N_3^{\,2}\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}-\sqrt{N_1+N_2-N_3^{\,4}\cdot\left(7\cdot N_1+3\cdot N_2\right)-2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)}\right]\cdot\left(N_3^{\,2}+1\right)}=0.908272$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}+\frac{1}{2}\cdot i$

1, 0, 0: $-\frac{\sqrt{N_1+1}}{\sqrt{2}\cdot\sqrt{-N_1}-\sqrt{N_1+1}}$

0, 2, 0: $\frac{N_2+1+\sqrt{2}\cdot\sqrt{N_2+1}\cdot i}{N_2+3}$

1, 2, 0: $\frac{\sqrt{N_1+N_2}}{\sqrt{N_1+N_2}-\sqrt{2}\cdot\sqrt{-N_1}}$

0, 0, 3: $-\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{1-5\cdot N_3^{\,4}}-\sqrt{\left(N_3^{\,2}+1\right)^2}\right]\cdot\left(N_3^{\,2}+1\right)}$

1, 0, 3: $-\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+1}}{\left[\sqrt{N_1-2\cdot N_1\cdot N_3^{\,2}-7\cdot N_1\cdot N_3^{\,4}+2\cdot N_3^{\,2}-3\cdot N_3^{\,4}+1}-\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3: $-\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2+1}}{\left[\sqrt{N_2+2\cdot N_2\cdot N_3^{\,2}-3\cdot N_2\cdot N_3^{\,4}-2\cdot N_3^{\,2}-7\cdot N_3^{\,4}+1}-\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}-\sqrt{N_1+N_2-N_3^{\,4}\cdot\left(7\cdot N_1+3\cdot N_2\right)-2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)}\right]\cdot\left(N_3^{\,2}+1\right)}$



4RST10AAB4R0

Unit.

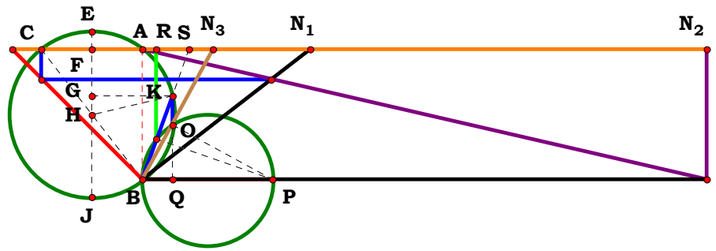
$AB := 1$

Given.

$N_1 := 1.28562$

$N_2 := 4.32695$

$N_3 := .54454$



$N_1 = 1.28562$

$N_2 = 4.32695$

$N_3 = 0.54454$

$R = 0.11132$

Descriptions.

$$\frac{2\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+N_2\right)}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)-N_3^{\,4}\cdot\left(3\cdot N_1+7\cdot N_2\right)+N_1+N_2}\cdot\sqrt{N_1+N_2}\cdot\left(N_3^{\,2}+1\right)+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+N_2+N_1\cdot N_3^{\,2}-N_2\cdot N_3^{\,2}\right)\right]} = 0.111319$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{5}-\frac{2}{5}\cdot i$

1, 0, 0: $\frac{N_1+1}{2\cdot N_1+2i\cdot\sqrt{2}\cdot\sqrt{N_1+1}}$

0, 2, 0: $\frac{N_2+1}{2\cdot\sqrt{2}\cdot\sqrt{-N_2}\cdot\sqrt{N_2+1}+2}$

1, 2, 0: $\frac{N_1+N_2}{2\cdot N_1+2\cdot\sqrt{2}\cdot\sqrt{-N_2}\cdot\sqrt{N_1+N_2}}$

0, 0, 3: $\frac{2\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{1-5\cdot N_3^{\,4}}+\sqrt{\left(N_3^{\,2}+1\right)^2}+N_3^{\,2}\cdot\sqrt{1-5\cdot N_3^{\,4}}\right]}$

1, 0, 3: $\frac{2\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+1\right)}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+N_1\cdot N_3^{\,2}-N_3^{\,2}+1\right)+\sqrt{N_1+1}\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{N_1+2\cdot N_3^{\,2}\cdot\left(N_1-1\right)-N_3^{\,4}\cdot\left(3\cdot N_1+7\right)+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3: $\frac{2\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_2+1\right)}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_2-N_2\cdot N_3^{\,2}+N_3^{\,2}+1\right)+\sqrt{N_2+1}\cdot\left(N_3^{\,2}+1\right)\cdot\sqrt{N_2-2\cdot N_3^{\,2}\cdot\left(N_2-1\right)-N_3^{\,4}\cdot\left(7\cdot N_2+3\right)+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3: $\frac{2\cdot N_3^{\,4}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+N_2\right)}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)-N_3^{\,4}\cdot\left(3\cdot N_1+7\cdot N_2\right)+N_1+N_2}\cdot\sqrt{N_1+N_2}\cdot\left(N_3^{\,2}+1\right)+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+N_2+N_1\cdot N_3^{\,2}-N_2\cdot N_3^{\,2}\right)\right]}$



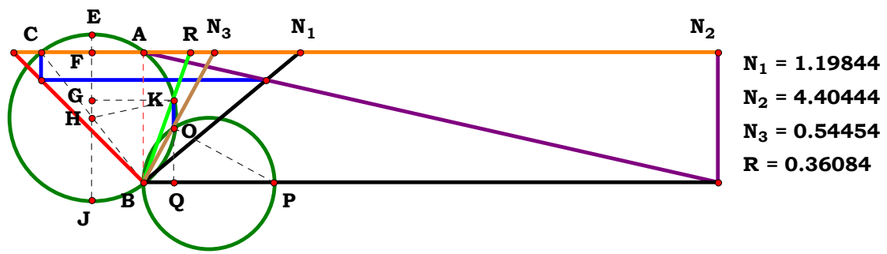
4RST10AAB4R1

Unit.

AB := 1

Given.

$N_1 := 1.19844$ $N_2 := 4.40444$ $N_3 := .54454$



$N_1 = 1.19844$
$N_2 = 4.40444$
$N_3 = 0.54454$
$R = 0.36084$

Descriptions.

$$\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}}{\left[\sqrt{N_1+N_2-N_3^{\,4}\cdot\left(3\cdot N_1+7\cdot N_2\right)+2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)}+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}\right]\cdot\left(N_3^{\,2}+1\right)} = 0.360842$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}-\frac{1}{2}\cdot i$

1, 0, 0: $\frac{N_1+1-\sqrt{2}\cdot\sqrt{N_1+1}\cdot i}{N_1+3}$

0, 2, 0: $\frac{\sqrt{N_2+1}}{\sqrt{2}\cdot\sqrt{-N_2}+\sqrt{N_2+1}}$

1, 2, 0: $\frac{\sqrt{N_1+N_2}}{\sqrt{N_1+N_2}+\sqrt{2}\cdot\sqrt{-N_2}}$

0, 0, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{1-5\cdot N_3^{\,4}}+\sqrt{\left(N_3^{\,2}+1\right)^2}\right]\cdot\left(N_3^{\,2}+1\right)}$

1, 0, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+1}}{\left[\sqrt{N_1+2\cdot N_1\cdot N_3^{\,2}-3\cdot N_1\cdot N_3^{\,4}-2\cdot N_3^{\,2}-7\cdot N_3^{\,4}+1}+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2+1}}{\left[\sqrt{N_2-2\cdot N_2\cdot N_3^{\,2}-7\cdot N_2\cdot N_3^{\,4}+2\cdot N_3^{\,2}-3\cdot N_3^{\,4}+1}+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}}{\left[\sqrt{N_1+N_2-N_3^{\,4}\cdot\left(3\cdot N_1+7\cdot N_2\right)+2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)}+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}\right]\cdot\left(N_3^{\,2}+1\right)}$



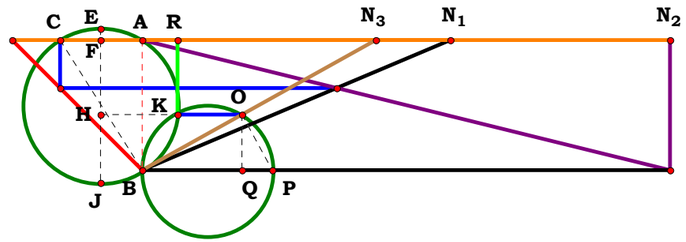
4RST10AAB4R2

Unit.

$AB := 1$

Given.

$N_1 := 2.36074$ $N_2 := 4.04606$ $N_3 := 1.79401$



$N_1 = 2.36074$

$N_2 = 4.04606$

$N_3 = 1.79401$

$R = 0.27086$

Descriptions.

$$\frac{\sqrt{N_2^2 \cdot N_3^4 + 4 \cdot N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 + N_2\right)^2 - 2 \cdot N_3^2 \cdot \left(2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + N_2^2\right) + N_2^2} \cdot \left(N_1 + N_2\right) - N_2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(N_3^2 + 1\right)^2}}{2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(N_3^2 + 1\right)^2} \cdot \left(N_1 + N_2\right)} = 0.270857$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{\sqrt{5}}{4} - \frac{1}{4}$

1, 0, 0: $\frac{N_1 \cdot \sqrt{N_1^2 + 2 \cdot N_1 + 2} - \sqrt{\left(N_1 + 1\right)^2} + \sqrt{N_1^2 + 2 \cdot N_1 + 2}}{2 \cdot N_1 \cdot \sqrt{N_1^2 + 2 \cdot N_1 + 1} + 2 \cdot \sqrt{N_1^2 + 2 \cdot N_1 + 1}}$

0, 2, 0: $\frac{\sqrt{2 \cdot N_2^2 + 2 \cdot N_2 + 1} \cdot \left(N_2 + 1\right) - N_2 \cdot \sqrt{\left(N_2 + 1\right)^2}}{2 \cdot N_2 \cdot \sqrt{N_2^2 + 2 \cdot N_2 + 1} + 2 \cdot \sqrt{N_2^2 + 2 \cdot N_2 + 1}}$

1, 2, 0: $\frac{2 \cdot \sqrt{N_1^2 + 2 \cdot N_1 \cdot N_2 + 2 \cdot N_2^2} \cdot \left(N_1 + N_2\right) - 2 \cdot N_2 \cdot \sqrt{\left(N_1 + N_2\right)^2}}{4 \cdot N_1 \cdot \sqrt{N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2} + 4 \cdot N_2 \cdot \sqrt{N_1^2 + 2 \cdot N_1 \cdot N_2 + N_2^2}}$

0, 0, 3: $\frac{\sqrt{N_3^4 + 16 \cdot N_3^3 - 14 \cdot N_3^2 + 16 \cdot N_3 + 1} - \sqrt{\left(N_3^2 + 1\right)^2}}{4 \cdot \sqrt{\left(N_3^2 + 1\right)^2}}$

1, 0, 3: $\frac{\sqrt{4 \cdot N_1 \cdot N_3 \cdot \left(N_3^2 - N_3 + 1\right) \cdot \left(N_1 + 2\right) + N_3^4 + 4 \cdot N_3^3 - 2 \cdot N_3^2 + 4 \cdot N_3 + 1} \cdot \left(N_1 + 1\right) - \sqrt{\left(N_3^2 + 1\right)^2} \cdot \sqrt{\left(N_1 + 1\right)^2}}{2 \cdot \sqrt{\left(N_3^2 + 1\right)^2} \cdot \left(N_1 + 1\right) \cdot \sqrt{\left(N_1 + 1\right)^2}}$

0, 2, 3: $\frac{\sqrt{N_2^2 + N_2^2 \cdot N_3^4 - 2 \cdot N_3^2 \cdot \left(N_2^2 + 4 \cdot N_2 + 2\right) + 4 \cdot N_3 \cdot \left(N_2 + 1\right)^2 \cdot \left(N_3^2 + 1\right)} \cdot \left(N_2 + 1\right) - N_2 \cdot \sqrt{\left(N_3^2 + 1\right)^2} \cdot \sqrt{\left(N_2 + 1\right)^2}}{2 \cdot \sqrt{\left(N_3^2 + 1\right)^2} \cdot \left(N_2 + 1\right) \cdot \sqrt{\left(N_2 + 1\right)^2}}$

1, 2, 3: $\frac{\sqrt{N_2^2 \cdot N_3^4 + 4 \cdot N_3 \cdot \left(N_3^2 + 1\right) \cdot \left(N_1 + N_2\right)^2 - 2 \cdot N_3^2 \cdot \left(2 \cdot N_1^2 + 4 \cdot N_1 \cdot N_2 + N_2^2\right) + N_2^2} \cdot \left(N_1 + N_2\right) - N_2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(N_3^2 + 1\right)^2}}{2 \cdot \sqrt{\left(N_1 + N_2\right)^2} \cdot \sqrt{\left(N_3^2 + 1\right)^2} \cdot \left(N_1 + N_2\right)}$



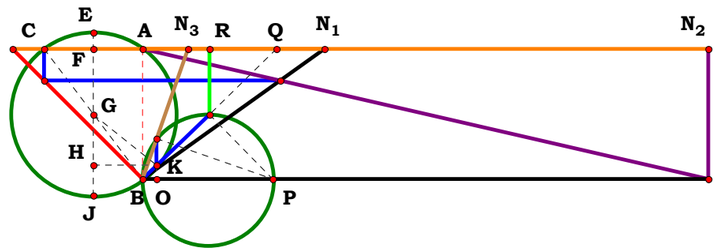
4RST10AAB4R3

Unit.

$AB := 1$

Given.

$N_1 := 1.39216$ $N_2 := 4.33664$ $N_3 := .35082$



$N_1 = 1.39216$

$N_2 = 4.33664$

$N_3 = 0.35082$

$R = 0.51543$

Descriptions.

$$\frac{2\cdot N_3^{\,4}\cdot\left(N_1+N_2\right)}{\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2+N_1\cdot N_3^{\,2}-N_2\cdot N_3^{\,2}\right)-\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}\cdot\sqrt{N_1+N_2-N_3^{\,4}\cdot\left(3\cdot N_1+7\cdot N_2\right)+2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)}}=0.51543$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{5}+\frac{2}{5}\cdot i$

1, 0, 0: $\frac{N_1+1}{2\cdot N_1-2i\cdot\sqrt{2}\cdot\sqrt{N_1+1}}$

0, 2, 0: $-\frac{N_2+1}{2\cdot\sqrt{2}\cdot\sqrt{-N_2}\cdot\sqrt{N_2+1}-2}$

1, 2, 0: $\frac{N_1+N_2}{2\cdot N_1-2\cdot\sqrt{2}\cdot\sqrt{-N_2}\cdot\sqrt{N_1+N_2}}$

0, 0, 3: $\frac{2\cdot N_3^{\,4}}{N_3^{\,2}-\sqrt{1-5\cdot N_3^{\,4}}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2+1}}$

1, 0, 3: $\frac{2\cdot N_3^{\,4}\cdot\left(N_1+1\right)}{\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_1\cdot N_3^{\,2}-N_3^{\,2}+1\right)-\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+1}\cdot\sqrt{N_1+2\cdot N_3^{\,2}\cdot\left(N_1-1\right)-N_3^{\,4}\cdot\left(3\cdot N_1+7\right)+1}}$

0, 2, 3: $\frac{2\cdot N_3^{\,4}\cdot\left(N_2+1\right)}{\left(N_3^{\,2}+1\right)\cdot\left(N_2-N_2\cdot N_3^{\,2}+N_3^{\,2}+1\right)-\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2+1}\cdot\sqrt{N_2-2\cdot N_3^{\,2}\cdot\left(N_2-1\right)-N_3^{\,4}\cdot\left(7\cdot N_2+3\right)+1}}$

1, 2, 3: $\frac{2\cdot N_3^{\,4}\cdot\left(N_1+N_2\right)}{\left(N_3^{\,2}+1\right)\cdot\left(N_1+N_2+N_1\cdot N_3^{\,2}-N_2\cdot N_3^{\,2}\right)-\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}\cdot\sqrt{N_1+N_2-N_3^{\,4}\cdot\left(3\cdot N_1+7\cdot N_2\right)+2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)}}$



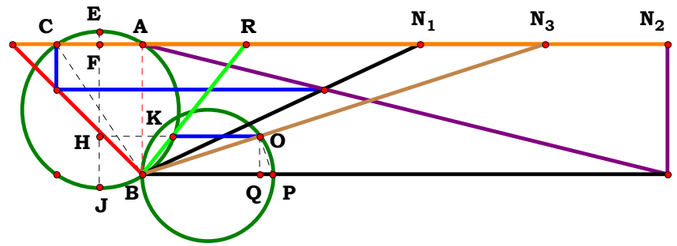
4RST10AAB4R4

Unit.

$AB := 1$

Given.

$N_1 := 2.12828$ $N_2 := 4.02669$ $N_3 := 3.09190$



$N_1 = 2.12828$

$N_2 = 4.02669$

$N_3 = 3.09190$

$R = 0.79682$

Descriptions.

$$\frac{\left(N_3^2+1\right)\cdot\left[\sqrt{N_2^2\cdot N_3^4+4\cdot N_3\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2\right)^2-2\cdot N_3^2\cdot\left(2\cdot N_1^2+4\cdot N_1\cdot N_2+N_2^2\right)+N_2^2}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot N_2\cdot\sqrt{\left(N_3^2+1\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2}} = 0.796824$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{\sqrt{5}}{2}-\frac{1}{2}$

1, 0, 0: $\frac{N_1\cdot\sqrt{N_1^2+2\cdot N_1+2}-\sqrt{\left(N_1+1\right)^2}+\sqrt{N_1^2+2\cdot N_1+2}}{\left(N_1+1\right)\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0: $\frac{N_2\cdot\sqrt{2\cdot N_2^2+2\cdot N_2+1}+\sqrt{2\cdot N_2^2+2\cdot N_2+1}-N_2\cdot\sqrt{\left(N_2+1\right)^2}}{\left(N_2+1\right)\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0: $\frac{2\cdot\sqrt{N_1^2+2\cdot N_1\cdot N_2+2\cdot N_2^2}\cdot\left(N_1+N_2\right)-2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}}{2\cdot N_1\cdot\sqrt{N_1^2+2\cdot N_1\cdot N_2+N_2^2}+2\cdot N_2\cdot\sqrt{N_1^2+2\cdot N_1\cdot N_2+N_2^2}}$

0, 0, 3: $\frac{\left[\sqrt{N_3^4+16\cdot N_3^3-14\cdot N_3^2+16\cdot N_3+1}-\sqrt{\left(N_3^2+1\right)^2}\right]\cdot\left(N_3^2+1\right)}{4\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}}$

1, 0, 3: $\frac{\left(N_3^2+1\right)\cdot\left[\sqrt{N_2^2\cdot N_3^4+4\cdot N_3\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2\right)^2-2\cdot N_3^2\cdot\left(2\cdot N_1^2+4\cdot N_1\cdot N_2+N_2^2\right)+N_2^2}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot N_2\cdot\sqrt{\left(N_3^2+1\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2}}$

0, 2, 3: $\frac{\left(N_3^2+1\right)\cdot\left[\sqrt{N_2^2\cdot N_3^4+4\cdot N_3\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2\right)^2-2\cdot N_3^2\cdot\left(2\cdot N_1^2+4\cdot N_1\cdot N_2+N_2^2\right)+N_2^2}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot N_2\cdot\sqrt{\left(N_3^2+1\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2}}$

1, 2, 3: $\frac{\left(N_3^2+1\right)\cdot\left[\sqrt{N_2^2\cdot N_3^4+4\cdot N_3\cdot\left(N_3^2+1\right)\cdot\left(N_1+N_2\right)^2-2\cdot N_3^2\cdot\left(2\cdot N_1^2+4\cdot N_1\cdot N_2+N_2^2\right)+N_2^2}\cdot\left(N_1+N_2\right)-\sqrt{\left(N_1+N_2\right)^2}\cdot N_2\cdot\sqrt{\left(N_3^2+1\right)^2}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}\cdot\left(N_1+N_2\right)\cdot\sqrt{\left(N_1+N_2\right)^2}}$



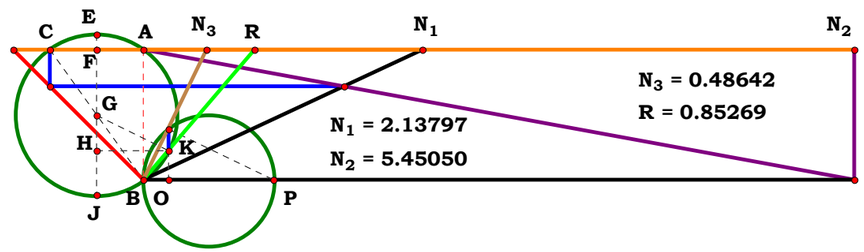
4RST10AAB4R5

Unit.

$AB := 1$

Given.

$N_1 := 2.13797$ $N_2 := 5.45050$ $N_3 := .48642$



Descriptions.

$$\frac{2\cdot N_3^{\,2}\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}-\sqrt{N_1+N_2-N_3^{\,4}\cdot\left(3\cdot N_1+7\cdot N_2\right)+2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)}\right]\cdot\left(N_3^{\,2}+1\right)}=0.852704$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}+\frac{1}{2}\cdot i$

1, 0, 0: $\frac{N_1+1+\sqrt{2}\cdot\sqrt{N_1+1}\cdot i}{N_1+3}$

0, 2, 0: $-\frac{\sqrt{N_2+1}}{\sqrt{2}\cdot\sqrt{-N_2}-\sqrt{N_2+1}}$

1, 2, 0: $\frac{\sqrt{N_1+N_2}}{\sqrt{N_1+N_2}-\sqrt{2}\cdot\sqrt{-N_2}}$

0, 0, 3: $-\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{1-5\cdot N_3^{\,4}}-\sqrt{\left(N_3^{\,2}+1\right)^2}\right]\cdot\left(N_3^{\,2}+1\right)}$

1, 0, 3: $-\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+1}}{\left[\sqrt{N_1+2\cdot N_1\cdot N_3^{\,2}-3\cdot N_1\cdot N_3^{\,4}-2\cdot N_3^{\,2}-7\cdot N_3^{\,4}+1}-\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3: $-\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2+1}}{\left[\sqrt{N_2-2\cdot N_2\cdot N_3^{\,2}-7\cdot N_2\cdot N_3^{\,4}+2\cdot N_3^{\,2}-3\cdot N_3^{\,4}+1}-\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

1, 2, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{N_1+N_2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_1+N_2}-\sqrt{N_1+N_2-N_3^{\,4}\cdot\left(3\cdot N_1+7\cdot N_2\right)+2\cdot N_3^{\,2}\cdot\left(N_1-N_2\right)}\right]\cdot\left(N_3^{\,2}+1\right)}$



4RST10AAB5R0

Unit.

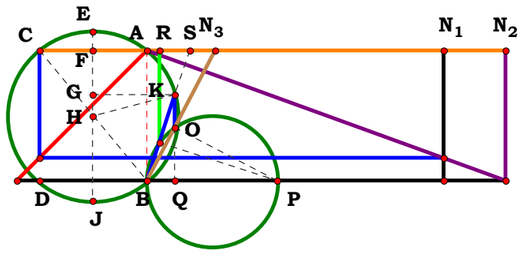
$AB := 1$

Given.

$N_1 := 2.27357$

$N_2 := 2.74817$

$N_3 := .52517$



$N_1 = 2.27357$

$N_2 = 2.74817$

$N_3 = 0.52517$

$R = 0.09789$

Descriptions.

$$\frac{2 \cdot N_2 \cdot N_3^4 \cdot \sqrt{\left(N_3^2 + 1\right)^2}}{\left(N_3^2 + 1\right) \cdot \left[\sqrt{\left(N_3^2 + 1\right)^2} \cdot \left(N_2 - 2 \cdot N_1 \cdot N_3^2 + N_2 \cdot N_3^2\right) + \sqrt{N_2 - 4 \cdot N_1 \cdot N_3^2 + 2 \cdot N_2 \cdot N_3^2 - 4 \cdot N_1 \cdot N_3^4 - 3 \cdot N_2 \cdot N_3^4} \cdot \sqrt{N_2} \cdot \left(N_3^2 + 1\right)\right]} = 0.097888$$

For 3 variables there are 8 subsets.

0, 0, 0: $-\frac{\sqrt{2} \cdot i}{4}$

1, 0, 0: $\frac{1}{2 \cdot \sqrt{2} \cdot \sqrt{-N_1} - 2 \cdot N_1 + 2}$

0, 2, 0: $-\frac{N_2 - N_2^2 + \sqrt{2} \cdot \left(\sqrt{N_2}\right)^3 \cdot i}{2 \cdot N_2^2 + 2}$

1, 2, 0: $\frac{N_2}{2 \cdot N_2 - 2 \cdot N_1 + 2 \cdot \sqrt{2} \cdot \sqrt{-N_1} \cdot \sqrt{N_2}}$

0, 0, 3: $\frac{2 \cdot N_3^4 \cdot \sqrt{\left(N_3^2 + 1\right)^2}}{\left(N_3^2 + 1\right) \cdot \left[N_3^2 \cdot \sqrt{1 - 2 \cdot N_3^2 - 7 \cdot N_3^4} + \sqrt{\left(N_3^2 + 1\right)^2} + \sqrt{1 - 2 \cdot N_3^2 - 7 \cdot N_3^4} - N_3^2 \cdot \sqrt{\left(N_3^2 + 1\right)^2}\right]}$

1, 0, 3: $\frac{2 \cdot N_3^4 \cdot \sqrt{\left(N_3^2 + 1\right)^2}}{\left[\left(N_3^2 + 1\right) \cdot \sqrt{2 \cdot N_3^2 - 4 \cdot N_1 \cdot N_3^4 - 4 \cdot N_1 \cdot N_3^2 - 3 \cdot N_3^4 + 1} + \sqrt{\left(N_3^2 + 1\right)^2} \cdot \left(N_3^2 - 2 \cdot N_1 \cdot N_3^2 + 1\right)\right] \cdot \left(N_3^2 + 1\right)}$

0, 2, 3: $\frac{2 \cdot N_2 \cdot N_3^4 \cdot \sqrt{\left(N_3^2 + 1\right)^2}}{\left[\sqrt{\left(N_3^2 + 1\right)^2} \cdot \left(N_2 + N_2 \cdot N_3^2 - 2 \cdot N_3^2\right) + \sqrt{N_2} \cdot \left(N_3^2 + 1\right) \cdot \sqrt{N_2 + 2 \cdot N_2 \cdot N_3^2 - 3 \cdot N_2 \cdot N_3^4 - 4 \cdot N_3^2 - 4 \cdot N_3^4}\right] \cdot \left(N_3^2 + 1\right)}$

1, 2, 3: $\frac{2 \cdot N_2 \cdot N_3^4 \cdot \sqrt{\left(N_3^2 + 1\right)^2}}{\left(N_3^2 + 1\right) \cdot \left[\sqrt{\left(N_3^2 + 1\right)^2} \cdot \left(N_2 - 2 \cdot N_1 \cdot N_3^2 + N_2 \cdot N_3^2\right) + \sqrt{N_2 - 4 \cdot N_1 \cdot N_3^2 + 2 \cdot N_2 \cdot N_3^2 - 4 \cdot N_1 \cdot N_3^4 - 3 \cdot N_2 \cdot N_3^4} \cdot \sqrt{N_2} \cdot \left(N_3^2 + 1\right)\right]}$



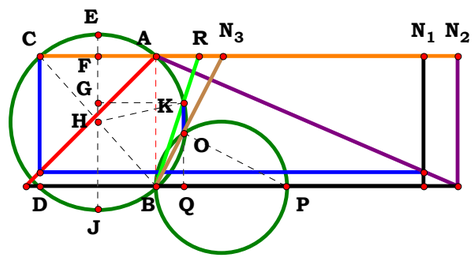
4RST10AAB5R1

Unit.

$AB := 1$

Given.

$N_1 := 2.05079$ $N_2 := 2.31231$ $N_3 := .51548$



$N_1 = 2.05079$

$N_2 = 2.31231$

$N_3 = 0.51548$

$R = 0.32778$

Descriptions.

$$\frac{2 \cdot N_3^{\,2} \cdot \sqrt{\left(N_3^{\,2}+1\right)^2} \cdot \sqrt{N_2}}{\left[\sqrt{N_2 - N_3^{\,4} \cdot \left(4 \cdot N_1 + 3 \cdot N_2\right) - 2 \cdot N_3^{\,2} \cdot \left(2 \cdot N_1 - N_2\right)} + \sqrt{N_2} \cdot \sqrt{\left(N_3^{\,2}+1\right)^2}\right] \cdot \left(N_3^{\,2}+1\right)} = 0.327778$$

For 3 variables there are 8 subsets.

0, 0, 0: $\dfrac{1}{1+\sqrt{2}\cdot i}$

1, 0, 0: $\dfrac{1}{\sqrt{2}\cdot\sqrt{-N_1+1}}$

0, 2, 0: $\dfrac{N_2 - \sqrt{2}\cdot\sqrt{N_2}\cdot i}{N_2+2}$

1, 2, 0: $\dfrac{\sqrt{N_2}}{\sqrt{N_2}+\sqrt{2}\cdot\sqrt{-N_1}}$

0, 0, 3:
$$\frac{2 \cdot N_3^{\,2} \cdot \sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2} + \sqrt{1 - 2 \cdot N_3^{\,2} - 7 \cdot N_3^{\,4}}\right] \cdot \left(N_3^{\,2}+1\right)}$$

1, 0, 3:
$$\frac{2 \cdot N_3^{\,2} \cdot \sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2} + \sqrt{2 \cdot N_3^{\,2} - 4 \cdot N_1 \cdot N_3^{\,4} - 4 \cdot N_1 \cdot N_3^{\,2} - 3 \cdot N_3^{\,4} + 1}\right] \cdot \left(N_3^{\,2}+1\right)}$$

0, 2, 3:
$$\frac{2 \cdot \sqrt{N_2} \cdot N_3^{\,2} \cdot \sqrt{\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right) \cdot \left[\sqrt{N_2 + 2 \cdot N_2 \cdot N_3^{\,2} - 3 \cdot N_2 \cdot N_3^{\,4} - 4 \cdot N_3^{\,2} - 4 \cdot N_3^{\,4}} + \sqrt{N_2} \cdot \sqrt{\left(N_3^{\,2}+1\right)^2}\right]}$$

1, 2, 3:
$$\frac{2 \cdot N_3^{\,2} \cdot \sqrt{\left(N_3^{\,2}+1\right)^2} \cdot \sqrt{N_2}}{\left[\sqrt{N_2 - N_3^{\,4} \cdot \left(4 \cdot N_1 + 3 \cdot N_2\right) - 2 \cdot N_3^{\,2} \cdot \left(2 \cdot N_1 - N_2\right)} + \sqrt{N_2} \cdot \sqrt{\left(N_3^{\,2}+1\right)^2}\right] \cdot \left(N_3^{\,2}+1\right)}$$



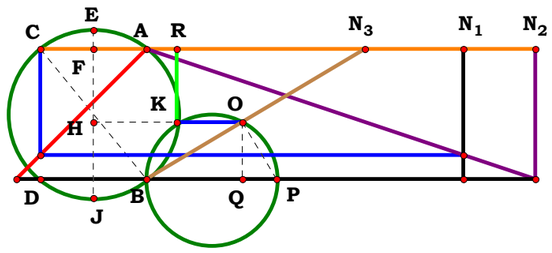
4RST10AAB5R2

Unit.

$AB := 1$

Given.

$N_1 := 2.42854$ $N_2 := 2.98063$ $N_3 := 1.67778$



$N_1 = 2.42854$

$N_2 = 2.98063$

$N_3 = 1.67778$

$R = 0.23475$

Descriptions.

$$\frac{N_2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_3^{\,2}+2\right)+N_1^{\,2}+4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3^{\,2}-N_3+1\right)}-N_1\cdot\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}} = 0.234749$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{\sqrt{2}}{2}-\frac{1}{2}$

1, 0, 0: $\frac{\sqrt{N_1^{\,2}+1}}{2}-\frac{N_1}{2}$

0, 2, 0: $-\frac{\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{N_2^{\,2}+1}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}}$

1, 2, 0: $-\frac{N_1\cdot\sqrt{N_2^{\,2}}-N_2\cdot\sqrt{N_1^{\,2}+N_2^{\,2}}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}}$

0, 0, 3: $\frac{\sqrt{N_3^{\,4}+4\cdot N_3^{\,3}-2\cdot N_3^{\,2}+4\cdot N_3+1}-\sqrt{\left(N_3^{\,2}+1\right)^2}}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}$

1, 0, 3: $\frac{\sqrt{N_1^{\,2}\cdot N_3^{\,4}+2\cdot N_1^{\,2}\cdot N_3^{\,2}+N_1^{\,2}+4\cdot N_3^{\,3}-4\cdot N_3^{\,2}+4\cdot N_3}-N_1\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}$

0, 2, 3: $\frac{N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot N_3^{\,3}-4\cdot N_2^{\,2}\cdot N_3^{\,2}+4\cdot N_2^{\,2}\cdot N_3+N_3^{\,4}+2\cdot N_3^{\,2}+1}-\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}}$

1, 2, 3: $\frac{N_2\cdot\sqrt{N_1^{\,2}\cdot N_3^{\,2}\cdot\left(N_3^{\,2}+2\right)+N_1^{\,2}+4\cdot N_2^{\,2}\cdot N_3\cdot\left(N_3^{\,2}-N_3+1\right)}-N_1\cdot\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}}$



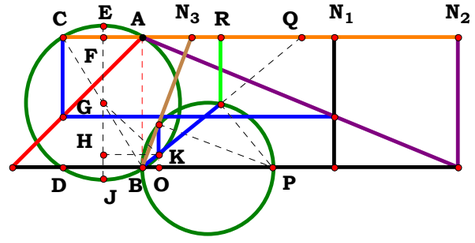
4RST10AAB5R3

Unit.

$AB := 1$

Given.

$N_1 := 1.46965$ $N_2 := 2.41885$ $N_3 := .37988$



$N_1 = 1.46965$
$N_2 = 2.41885$
$N_3 = 0.37988$
$R = 0.59906$

Descriptions.

$$\frac{2 \cdot N_2 \cdot N_3^{\,4}}{\left(N_3^{\,2}+1\right)\cdot\left(N_2-2\cdot N_1\cdot N_3^{\,2}+N_2\cdot N_3^{\,2}\right)-\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2-N_3^{\,4}\cdot\left(4\cdot N_1+3\cdot N_2\right)-2\cdot N_3^{\,2}\cdot\left(2\cdot N_1-N_2\right)}} = 0.599061$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{\sqrt{2}\cdot i}{4}$

1, 0, 0: $-\frac{1}{2\cdot\left(N_1+\sqrt{2}\cdot\sqrt{-N_1}-1\right)}$

0, 2, 0: $\frac{\left[N_2^{\,2}-N_2+\sqrt{2}\cdot\left(\sqrt{N_2}\right)^3\cdot i\right]}{2\cdot N_2^{\,2}+2}$

1, 2, 0: $-\frac{2\cdot N_2}{4\cdot N_1-4\cdot N_2+4\cdot\sqrt{2}\cdot\sqrt{-N_1}\cdot\sqrt{N_2}}$

0, 0, 3: $-\frac{2\cdot N_3^{\,4}}{N_3^{\,4}+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{1-2\cdot N_3^{\,2}-7\cdot N_3^{\,4}}-1}$

1, 0, 3: $-\frac{2\cdot N_3^{\,4}}{\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{1-N_3^{\,4}\cdot\left(4\cdot N_1+3\right)-2\cdot N_3^{\,2}\cdot\left(2\cdot N_1-1\right)}-\left(N_3^{\,2}+1\right)\cdot\left(N_3^{\,2}-2\cdot N_1\cdot N_3^{\,2}+1\right)}$

0, 2, 3: $-\frac{2\cdot N_2\cdot N_3^{\,4}}{\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2+2\cdot N_3^{\,2}\cdot\left(N_2-2\right)-N_3^{\,4}\cdot\left(3\cdot N_2+4\right)}-\left(N_3^{\,2}+1\right)\cdot\left(N_2+N_2\cdot N_3^{\,2}-2\cdot N_3^{\,2}\right)}$

1, 2, 3: $\frac{2\cdot N_2\cdot N_3^{\,4}}{\left(N_3^{\,2}+1\right)\cdot\left(N_2-2\cdot N_1\cdot N_3^{\,2}+N_2\cdot N_3^{\,2}\right)-\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2-N_3^{\,4}\cdot\left(4\cdot N_1+3\cdot N_2\right)-2\cdot N_3^{\,2}\cdot\left(2\cdot N_1-N_2\right)}}$



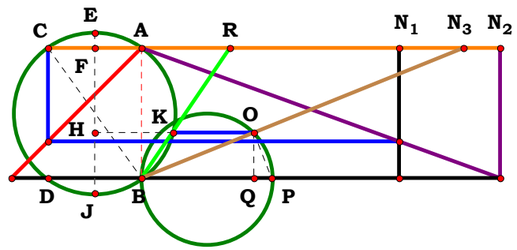
4RST10AAB5R4

Unit.

$AB := 1$

Given.

$N_1 := 1.97331$ $N_2 := 2.74817$ $N_3 := 2.47201$



$N_1 = 1.97331$
$N_2 = 2.74817$
$N_3 = 2.47201$
$R = 0.68280$

Descriptions.

$$\frac{\left(N_3^2+1\right)\cdot\left[N_2\cdot\sqrt{N_1^2\cdot N_3^4+4\cdot N_2^2\cdot N_3\cdot\left(N_3^2+1\right)+2\cdot N_3^2\cdot\left(N_1^2-2\cdot N_2^2\right)+N_1^2}-N_1\cdot\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}} = 0.682803$$

For 3 variables there are 8 subsets.

0, 0, 0: $\sqrt{2}-1$

1, 0, 0: $\sqrt{N_1^2+1}-N_1$

0, 2, 0: $-\frac{\sqrt{N_2^2}-N_2\cdot\sqrt{N_2^2+1}}{N_2\cdot\sqrt{N_2^2}}$

1, 2, 0: $-\frac{N_1\cdot\sqrt{N_2^2}-N_2\cdot\sqrt{N_1^2+N_2^2}}{N_2\cdot\sqrt{N_2^2}}$

0, 0, 3: $\frac{\left[\sqrt{N_3^4+4\cdot N_3^3-2\cdot N_3^2+4\cdot N_3+1}-\sqrt{\left(N_3^2+1\right)^2}\right]\cdot\left(N_3^2+1\right)}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}}$

1, 0, 3: $\frac{\left[\sqrt{N_1^2\cdot N_3^4+2\cdot N_1^2\cdot N_3^2+N_1^2+4\cdot N_3^3-4\cdot N_3^2+4\cdot N_3}-N_1\cdot\sqrt{\left(N_3^2+1\right)^2}\right]\cdot\left(N_3^2+1\right)}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}}$

0, 2, 3: $\frac{\left(N_3^2+1\right)\cdot\left[N_2\cdot\sqrt{4\cdot N_2^2\cdot N_3^3-4\cdot N_2^2\cdot N_3^2+4\cdot N_2^2\cdot N_3+N_3^4+2\cdot N_3^2+1}-\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}}$

1, 2, 3: $\frac{\left(N_3^2+1\right)\cdot\left[N_2\cdot\sqrt{N_1^2\cdot N_3^4+4\cdot N_2^2\cdot N_3\cdot\left(N_3^2+1\right)+2\cdot N_3^2\cdot\left(N_1^2-2\cdot N_2^2\right)+N_1^2}-N_1\cdot\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}}$



4RST10AAB5R5

Unit.

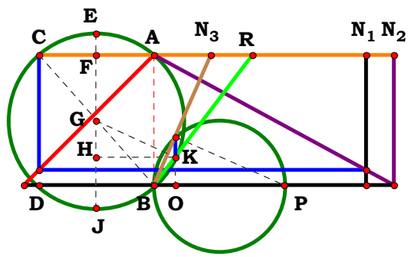
$AB := 1$

Given.

$N_1 := 1.62462$

$N_2 := 1.83771$

$N_3 := .43800$



$N_1 = 1.62462$

$N_2 = 1.83771$

$N_3 = 0.43800$

$R = 0.75214$

Descriptions.

$$\frac{2\cdot N_3^{\,2}\cdot\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}-\sqrt{N_2-N_3^{\,4}\cdot\left(4\cdot N_1+3\cdot N_2\right)-2\cdot N_3^{\,2}\cdot\left(2\cdot N_1-N_2\right)}\right]\cdot\left(N_3^{\,2}+1\right)}=0.752138$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{3}+\frac{\sqrt{2}\cdot i}{3}$

1, 0, 0: $-\frac{1}{\sqrt{2}\cdot\sqrt{-N_1}-1}$

0, 2, 0: $\frac{N_2+\sqrt{2}\cdot\sqrt{N_2}\cdot i}{N_2+2}$

1, 2, 0: $\frac{\sqrt{N_2}}{\sqrt{N_2}-\sqrt{2}\cdot\sqrt{-N_1}}$

0, 0, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{\left(N_3^{\,2}+1\right)^2}-\sqrt{-7\cdot N_3^{\,4}-2\cdot N_3^{\,2}+1}\right]}$

1, 0, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{\left(N_3^{\,2}+1\right)^2}-\sqrt{2\cdot N_3^{\,2}-4\cdot N_1\cdot N_3^{\,4}-4\cdot N_1\cdot N_3^{\,2}-3\cdot N_3^{\,4}+1}\right]}$

0, 2, 3: $-\frac{2\cdot N_3^{\,2}\cdot\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{N_2+2\cdot N_2\cdot N_3^{\,2}-3\cdot N_2\cdot N_3^{\,4}-4\cdot N_3^{\,2}-4\cdot N_3^{\,4}}-\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}\right]}$

1, 2, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}-\sqrt{N_2-N_3^{\,4}\cdot\left(4\cdot N_1+3\cdot N_2\right)-2\cdot N_3^{\,2}\cdot\left(2\cdot N_1-N_2\right)}\right]\cdot\left(N_3^{\,2}+1\right)}$



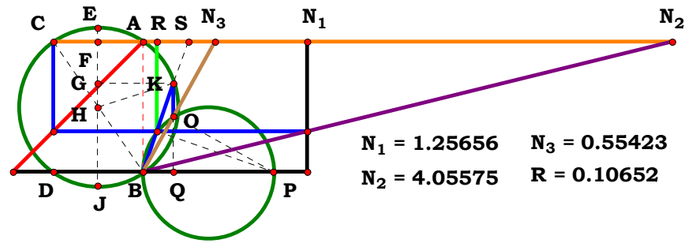
4RST10AAB6R0

Unit.

$AB := 1$

Given.

$N_1 := 1.25656$ $N_2 := 4.05575$ $N_3 := .55423$



Descriptions.

$$\frac{2 \cdot N_2 \cdot N_3^4 \cdot \sqrt{\left(N_3^2+1\right)^2}}{\left[\sqrt{\left(N_3^2+1\right)^2} \cdot \left(N_2+2 \cdot N_1 \cdot N_3^2-N_2 \cdot N_3^2\right)+\sqrt{N_3^4 \cdot \left(4 \cdot N_1-7 \cdot N_2\right)+2 \cdot N_3^2 \cdot \left(2 \cdot N_1-N_2\right)+N_2} \cdot \sqrt{N_2} \cdot \left(N_3^2+1\right)\right] \cdot \left(N_3^2+1\right)} = 0.106528$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$ **1, 0, 0:** $\frac{1}{2 \cdot N_1+2 \cdot \sqrt{2} \cdot \sqrt{N_1-1}}$

0, 2, 0: $\frac{N_2}{2 \cdot \sqrt{2} \cdot \sqrt{N_2} \cdot \sqrt{1-N_2}+2}$ **1, 2, 0:** $\frac{N_2}{2 \cdot N_1+2 \cdot \sqrt{2} \cdot \sqrt{N_2} \cdot \sqrt{N_1-N_2}}$

0, 0, 3: $\frac{2 \cdot N_3^4 \cdot \sqrt{\left(N_3^2+1\right)^2}}{\left[\sqrt{\left(N_3^2+1\right)^2}+\sqrt{2 \cdot N_3^2-3 \cdot N_3^4+1}\right] \cdot \left(N_3^2+1\right)^2}$

1, 0, 3: $\frac{2 \cdot N_3^4 \cdot \sqrt{\left(N_3^2+1\right)^2}}{\left[\sqrt{\left(N_3^2+1\right)^2} \cdot \left(2 \cdot N_1 \cdot N_3^2-N_3^2+1\right)+\left(N_3^2+1\right) \cdot \sqrt{4 \cdot N_1 \cdot N_3^2+4 \cdot N_1 \cdot N_3^4-2 \cdot N_3^2-7 \cdot N_3^4+1}\right] \cdot \left(N_3^2+1\right)}$

0, 2, 3: $\frac{2 \cdot N_2 \cdot N_3^4 \cdot \sqrt{\left(N_3^2+1\right)^2}}{\left[\sqrt{\left(N_3^2+1\right)^2} \cdot \left(N_2-N_2 \cdot N_3^2+2 \cdot N_3^2\right)+\sqrt{N_2} \cdot \left(N_3^2+1\right) \cdot \sqrt{N_2-2 \cdot N_2 \cdot N_3^2-7 \cdot N_2 \cdot N_3^4+4 \cdot N_3^2+4 \cdot N_3^4}\right] \cdot \left(N_3^2+1\right)}$

1, 2, 3: $\frac{2 \cdot N_2 \cdot N_3^4 \cdot \sqrt{\left(N_3^2+1\right)^2}}{\left[\sqrt{\left(N_3^2+1\right)^2} \cdot \left(N_2+2 \cdot N_1 \cdot N_3^2-N_2 \cdot N_3^2\right)+\sqrt{N_3^4 \cdot \left(4 \cdot N_1-7 \cdot N_2\right)+2 \cdot N_3^2 \cdot \left(2 \cdot N_1-N_2\right)+N_2} \cdot \sqrt{N_2} \cdot \left(N_3^2+1\right)\right] \cdot \left(N_3^2+1\right)}$



4RST10AAB6R1

Unit.

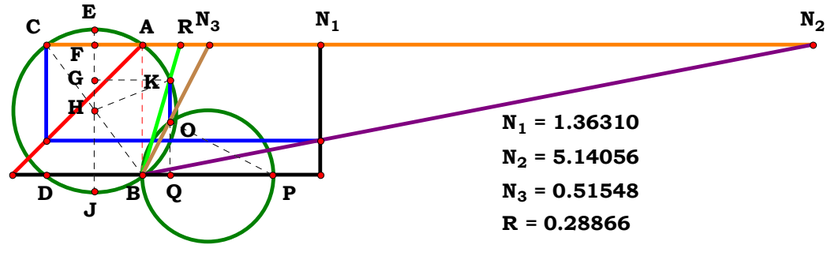
$AB := 1$

Given.

$N_1 := 1.36310$

$N_2 := 5.14056$

$N_3 := .51548$



Descriptions.

$$\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2}}{\left[\sqrt{N_3^{\,4}\cdot\left(4\cdot N_1-7\cdot N_2\right)+2\cdot N_3^{\,2}\cdot\left(2\cdot N_1-N_2\right)+N_2}+\sqrt{N_2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\right]\cdot\left(N_3^{\,2}+1\right)}=0.288656$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\dfrac{1}{\sqrt{2}\cdot\sqrt{N_1-1}+1}$

0, 2, 0: $\dfrac{\sqrt{N_2}}{\sqrt{2}\cdot\sqrt{1-N_2}+\sqrt{N_2}}$

1, 2, 0: $\dfrac{\sqrt{N_2}}{\sqrt{N_2}+\sqrt{2}\cdot\sqrt{N_1-N_2}}$

0, 0, 3: $\dfrac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}+\sqrt{2\cdot N_3^{\,2}-3\cdot N_3^{\,4}+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

1, 0, 3: $\dfrac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}+\sqrt{4\cdot N_1\cdot N_3^{\,2}+4\cdot N_1\cdot N_3^{\,4}-2\cdot N_3^{\,2}-7\cdot N_3^{\,4}+1}\right]\cdot\left(N_3^{\,2}+1\right)}$

0, 2, 3: $\dfrac{2\cdot\sqrt{N_2}\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{N_2-2\cdot N_2\cdot N_3^{\,2}-7\cdot N_2\cdot N_3^{\,4}+4\cdot N_3^{\,2}+4\cdot N_3^{\,4}}+\sqrt{N_2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\right]}$

1, 2, 3: $\dfrac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2}}{\left[\sqrt{N_3^{\,4}\cdot\left(4\cdot N_1-7\cdot N_2\right)+2\cdot N_3^{\,2}\cdot\left(2\cdot N_1-N_2\right)+N_2}+\sqrt{N_2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\right]\cdot\left(N_3^{\,2}+1\right)}$



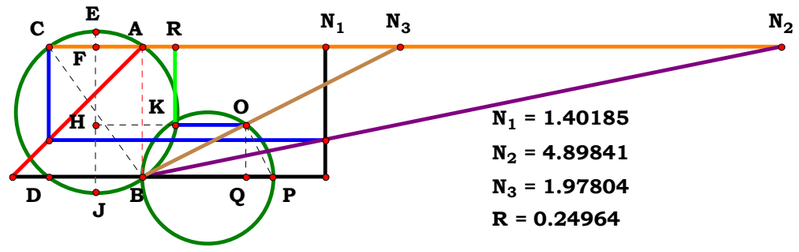
4RST10AAB6R2

Unit.

$AB := 1$

Given.

$N_1 := 1.40185$ $N_2 := 4.89841$ $N_3 := 1.97804$



Descriptions.

$$\frac{N_2\cdot\sqrt{N_3^4\cdot(N_1-N_2)^2+4\cdot N_2^2\cdot N_3\cdot(N_3^2+1)+2\cdot N_3^2\cdot(N_1^2-2\cdot N_1\cdot N_2-N_2^2)+N_1^2-2\cdot N_1\cdot N_2+N_2^2}+\sqrt{N_2^2\cdot(N_3^2+1)^2}\cdot(N_1-N_2)}{2\cdot N_2\cdot\sqrt{N_2^2\cdot(N_3^2+1)^2}}=0.249644$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$

1, 0, 0: $\frac{N_1}{2}+\frac{\sqrt{N_1^2-2\cdot N_1+2}}{2}-\frac{1}{2}$

0, 2, 0: $\frac{N_2\cdot\sqrt{2\cdot N_2^2-2\cdot N_2+1}-N_2\cdot\sqrt{N_2^2}+\sqrt{N_2^2}}{2\cdot N_2\cdot\sqrt{N_2^2}}$

1, 2, 0: $\frac{N_2\cdot\sqrt{N_1^2-2\cdot N_1\cdot N_2+2\cdot N_2^2}+N_1\cdot\sqrt{N_2^2}-N_2\cdot\sqrt{N_2^2}}{2\cdot N_2\cdot\sqrt{N_2^2}}$

0, 0, 3: $\frac{\sqrt{N_3\cdot(N_3^2-N_3+1)}}{\sqrt{(N_3^2+1)^2}}$

1, 0, 3: $\frac{N_1\cdot\sqrt{(N_3^2+1)^2}-\sqrt{(N_3^2+1)^2}+\sqrt{N_1^2\cdot N_3^4+2\cdot N_1^2\cdot N_3^2+N_1^2-2\cdot N_1\cdot N_3^4-4\cdot N_1\cdot N_3^2-2\cdot N_1+N_3^4+4\cdot N_3^3-2\cdot N_3^2+4\cdot N_3+1}}{2\cdot\sqrt{(N_3^2+1)^2}}$

0, 2, 3: $\frac{N_2\cdot\sqrt{N_2^2\cdot N_3\cdot(N_3^3+4\cdot N_3^2-2\cdot N_3+4)+N_2^2-2\cdot N_2\cdot N_3^4-4\cdot N_2\cdot N_3^2-2\cdot N_2+N_3^4+2\cdot N_3^2+1}-N_2\cdot\sqrt{N_2^2\cdot(N_3^2+1)^2}+\sqrt{N_2^2\cdot(N_3^2+1)^2}}{2\cdot N_2\cdot\sqrt{N_2^2\cdot(N_3^2+1)^2}}$

1, 2, 3: $\frac{N_2\cdot\sqrt{N_3^4\cdot(N_1-N_2)^2+4\cdot N_2^2\cdot N_3\cdot(N_3^2+1)+2\cdot N_3^2\cdot(N_1^2-2\cdot N_1\cdot N_2-N_2^2)+N_1^2-2\cdot N_1\cdot N_2+N_2^2}+\sqrt{N_2^2\cdot(N_3^2+1)^2}\cdot(N_1-N_2)}{2\cdot N_2\cdot\sqrt{N_2^2\cdot(N_3^2+1)^2}}$



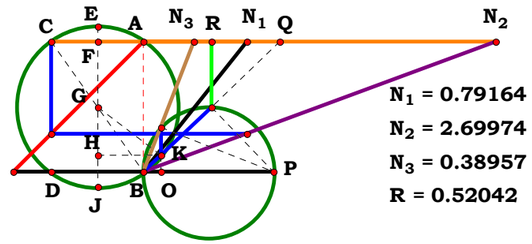
4RST10AAB6R3

Unit.

$AB := 1$

Given.

$N_1 := .79164$ $N_2 := 2.69974$ $N_3 := .38957$



Descriptions.

$$\frac{2 \cdot N_2 \cdot N_3^4}{\left(N_3^2+1\right)\cdot\left(N_2+2\cdot N_1\cdot N_3^2-N_2\cdot N_3^2\right)-\sqrt{N_2\cdot\left(N_3^2+1\right)^2}\cdot\sqrt{N_3^4\cdot\left(4\cdot N_1-7\cdot N_2\right)+2\cdot N_3^2\cdot\left(2\cdot N_1-N_2\right)+N_2}} = 0.520417$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}$ **1, 0, 0:** $\frac{1}{2\cdot N_1-2\cdot\sqrt{2}\cdot\sqrt{N_1-1}}$

0, 2, 0: $-\frac{N_2}{2\cdot\sqrt{2}\cdot\sqrt{N_2}\cdot\sqrt{1-N_2}-2}$

1, 2, 0: $\frac{N_2}{2\cdot N_1-2\cdot\sqrt{2}\cdot\sqrt{N_2}\cdot\sqrt{N_1-N_2}}$

0, 0, 3: $\frac{2\cdot N_3^4}{2\cdot N_3^2+N_3^4-\sqrt{\left(N_3^2+1\right)^2}\cdot\sqrt{2\cdot N_3^2-3\cdot N_3^4+1}+1}$

1, 0, 3: $\frac{2\cdot N_3^4}{\left(N_3^2+1\right)\cdot\left(2\cdot N_1\cdot N_3^2-N_3^2+1\right)-\sqrt{\left(N_3^2+1\right)^2}\cdot\sqrt{2\cdot N_3^2\cdot\left(2\cdot N_1-1\right)+N_3^4\cdot\left(4\cdot N_1-7\right)+1}}$

0, 2, 3: $-\frac{2\cdot N_2\cdot N_3^4}{\sqrt{N_2\cdot\left(N_3^2+1\right)^2}\cdot\sqrt{N_2-2\cdot N_3^2\cdot\left(N_2-2\right)-N_3^4\cdot\left(7\cdot N_2-4\right)}-\left(N_3^2+1\right)\cdot\left(N_2-N_2\cdot N_3^2+2\cdot N_3^2\right)}$

1, 2, 3: $\frac{2\cdot N_2\cdot N_3^4}{\left(N_3^2+1\right)\cdot\left(N_2+2\cdot N_1\cdot N_3^2-N_2\cdot N_3^2\right)-\sqrt{N_2\cdot\left(N_3^2+1\right)^2}\cdot\sqrt{N_3^4\cdot\left(4\cdot N_1-7\cdot N_2\right)+2\cdot N_3^2\cdot\left(2\cdot N_1-N_2\right)+N_2}}$



4RST10AAB6R4

Unit.

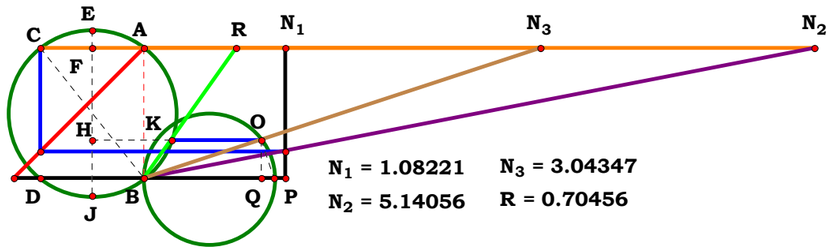
$AB := 1$

Given.

$N_1 := 1.08221$

$N_2 := 5.14056$

$N_3 := 3.04347$



Descriptions.

$$\frac{\left(N_3^2+1\right)\cdot\left[\sqrt{\left(N_3^4+1\right)\cdot\left(N_1-N_2\right)^2+4\cdot N_2^2\cdot N_3\cdot\left(N_3^2+1\right)+2\cdot N_3^2\cdot\left(N_1^2-2\cdot N_1\cdot N_2-N_2^2\right)}\cdot N_2+\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}}=0.704559$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $N_1+\sqrt{N_1^2-2\cdot N_1+2}-1$

0, 2, 0: $\dfrac{N_2\cdot\sqrt{2\cdot N_2^2-2\cdot N_2+1}-N_2\cdot\sqrt{N_2^2}+\sqrt{N_2^2}}{N_2\cdot\sqrt{N_2^2}}$

1, 2, 0: $\dfrac{N_2\cdot\sqrt{N_1^2-2\cdot N_1\cdot N_2+2\cdot N_2^2}+N_1\cdot\sqrt{N_2^2}-N_2\cdot\sqrt{N_2^2}}{N_2\cdot\sqrt{N_2^2}}$

0, 0, 3: $\dfrac{\sqrt{N_3\cdot\left(N_3^2-N_3+1\right)}\cdot\left(N_3^2+1\right)}{N_3\cdot\sqrt{\left(N_3^2+1\right)^2}}$

1, 0, 3: $\dfrac{\left(N_3^2+1\right)\cdot\left[N_1\cdot\sqrt{\left(N_3^2+1\right)^2}-\sqrt{\left(N_3^2+1\right)^2}+\sqrt{\left(N_1-1\right)^2\cdot\left(N_3^4+1\right)-2\cdot N_3^2\cdot\left(2\cdot N_1-N_1^2+1\right)+4\cdot N_3\cdot\left(N_3^2+1\right)}\right]}{2\cdot N_3\cdot\sqrt{\left(N_3^2+1\right)^2}}$

0, 2, 3: $\dfrac{\left(N_3^2+1\right)\cdot\left[-\sqrt{\left[N_2^2\cdot\left(N_3^2+1\right)^2\right]}\cdot\left(N_2-1\right)+N_2\cdot\sqrt{\left(N_2-1\right)^2\cdot\left(N_3^4+1\right)-2\cdot N_3^2\cdot\left(N_2^2+2\cdot N_2-1\right)+4\cdot N_2^2\cdot N_3\cdot\left(N_3^2+1\right)}\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}}$

1, 2, 3: $\dfrac{\left(N_3^2+1\right)\cdot\left[\sqrt{\left(N_3^4+1\right)\cdot\left(N_1-N_2\right)^2+4\cdot N_2^2\cdot N_3\cdot\left(N_3^2+1\right)+2\cdot N_3^2\cdot\left(N_1^2-2\cdot N_1\cdot N_2-N_2^2\right)}\cdot N_2+\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}\cdot\left(N_1-N_2\right)\right]}{2\cdot N_2\cdot N_3\cdot\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}}$



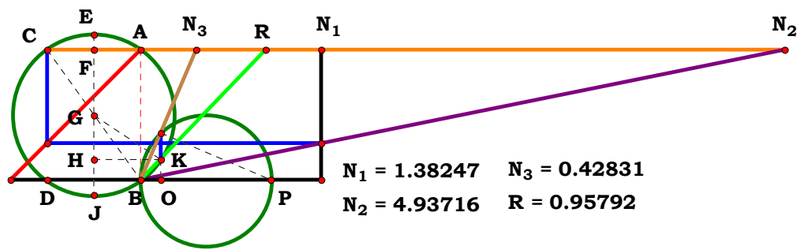
4RST10AAB6R5

Unit.

$AB := 1$

Given.

$N_1 := 1.38247$ $N_2 := 4.93716$ $N_3 := .42831$



Descriptions.

$$\frac{2\cdot N_3^{\,2}\cdot\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}-\sqrt{N_3^{\,4}\cdot\left(4\cdot N_1-7\cdot N_2\right)+2\cdot N_3^{\,2}\cdot\left(2\cdot N_1-N_2\right)+N_2}\right]\cdot\left(N_3^{\,2}+1\right)}=0.957918$$

For 3 variables there are 8 subsets.

0, 0, 0: **undefined.** **1, 0, 0:** $-\frac{1}{\sqrt{2}\cdot\sqrt{N_1-1}-1}$

0, 2, 0: $-\frac{1}{\sqrt{2}\cdot\sqrt{N_1-1}-1}$

1, 2, 0: $\frac{\sqrt{N_2}}{\sqrt{N_2}-\sqrt{2}\cdot\sqrt{N_1-N_2}}$

0, 0, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{\left(N_3^{\,2}+1\right)^2}-\sqrt{-3\cdot N_3^{\,4}+2\cdot N_3^{\,2}+1}\right]}$

1, 0, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{\left(N_3^{\,2}+1\right)^2}-\sqrt{4\cdot N_1\cdot N_3^{\,2}+4\cdot N_1\cdot N_3^{\,4}-2\cdot N_3^{\,2}-7\cdot N_3^{\,4}+1}\right]}$

0, 2, 3: $-\frac{2\cdot N_3^{\,2}\cdot\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}}{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{N_2-2\cdot N_2\cdot N_3^{\,2}-7\cdot N_2\cdot N_3^{\,4}+4\cdot N_3^{\,2}+4\cdot N_3^{\,4}}-\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}\right]}$

1, 2, 3: $\frac{2\cdot N_3^{\,2}\cdot\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}}{\left[\sqrt{N_2\cdot\left(N_3^{\,2}+1\right)^2}-\sqrt{N_3^{\,4}\cdot\left(4\cdot N_1-7\cdot N_2\right)+2\cdot N_3^{\,2}\cdot\left(2\cdot N_1-N_2\right)+N_2}\right]\cdot\left(N_3^{\,2}+1\right)}$



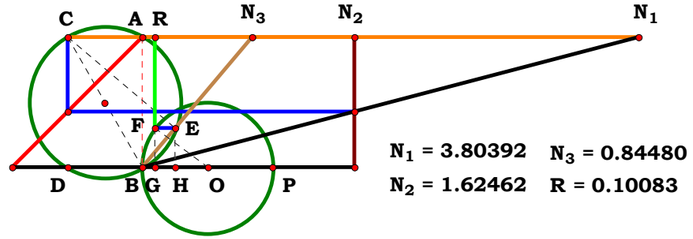
4RST10BAB1R0

Unit.

$AB := 1$

Given.

$N_1 := 3.80392$ $N_2 := 1.62462$ $N_3 := .84480$



Descriptions.

$$\frac{\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}-\sqrt{\left(3\cdot N_1+N_1\cdot N_3^2-2\cdot N_1\cdot N_3+2\cdot N_2\cdot N_3\right)\cdot\left(N_1\cdot N_3^2-N_1+2\cdot N_1\cdot N_3-2\cdot N_2\cdot N_3\right)}}{2\cdot\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}} = 0.100834$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined.

1, 0, 0: $-\frac{\sqrt{N_1^2-1}-\sqrt{N_1^2}}{2\cdot\sqrt{N_1^2}}$

0, 2, 0: $\frac{1}{2}-\frac{\sqrt{1-N_2^2}}{2}$

1, 2, 0: $-\frac{\sqrt{N_1^2-N_2^2}-\sqrt{N_1^2}}{2\cdot\sqrt{N_1^2}}$

0, 0, 3: $-\frac{\sqrt{N_3^4+2\cdot N_3^2-3}-\sqrt{\left(N_3^2+1\right)^2}}{2\cdot\sqrt{\left(N_3^2+1\right)^2}}$

1, 0, 3: $\frac{\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}-\sqrt{-\left(N_1+2\cdot N_3-N_1\cdot N_3^2-2\cdot N_1\cdot N_3\right)\cdot\left(3\cdot N_1+2\cdot N_3+N_1\cdot N_3^2-2\cdot N_1\cdot N_3\right)}}{2\cdot\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}}$

0, 2, 3: $-\frac{\sqrt{8\cdot N_2\cdot N_3^2-4\cdot N_2^2\cdot N_3^2-8\cdot N_2\cdot N_3+N_3^4-2\cdot N_3^2+8\cdot N_3-3}-\sqrt{\left(N_3^2+1\right)^2}}{2\cdot\sqrt{\left(N_3^2+1\right)^2}}$

1, 2, 3: $\frac{\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}-\sqrt{\left(3\cdot N_1+N_1\cdot N_3^2-2\cdot N_1\cdot N_3+2\cdot N_2\cdot N_3\right)\cdot\left(N_1\cdot N_3^2-N_1+2\cdot N_1\cdot N_3-2\cdot N_2\cdot N_3\right)}}{2\cdot\sqrt{N_1^2\cdot\left(N_3^2+1\right)^2}}$



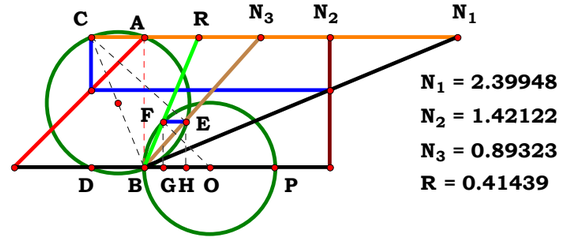
4RST10BAB1R1

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := 1.42122$ $N_3 := .89323$



Descriptions.

$$\frac{N_1 \cdot \left[\sqrt{\left(3 \cdot N_1 + N_1 \cdot N_3^2 - 2 \cdot N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_3\right) \cdot \left(N_1 \cdot N_3^2 - N_1 + 2 \cdot N_1 \cdot N_3 - 2 \cdot N_2 \cdot N_3\right)} - \sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2}\right] \cdot \left(N_3^2 + 1\right)}{2 \cdot \sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2} \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)} = 0.414392$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $-\frac{N_1 \cdot \left(\sqrt{N_1^2 - 1} - \sqrt{N_1^2}\right)}{\sqrt{N_1^2}}$

0, 2, 0: $-\frac{\sqrt{1 - N_2^2} - 1}{N_2}$

1, 2, 0: $-\frac{N_1 \cdot \sqrt{4 \cdot N_1^2 - 4 \cdot N_2^2} - N_1 \cdot \sqrt{4 \cdot N_1^2}}{2 \cdot N_2 \cdot \sqrt{N_1^2}}$

0, 0, 3: $-\frac{\left[\sqrt{N_3^4 + 2 \cdot N_3^2 - 3} - \sqrt{\left(N_3^2 + 1\right)^2}\right] \cdot \left(N_3^2 + 1\right)}{2 \cdot \sqrt{\left(N_3^2 + 1\right)^2}}$

1, 0, 3: $\frac{N_1 \cdot \left[\sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2} - \sqrt{-\left(N_1 + 2 \cdot N_3 - N_1 \cdot N_3^2 - 2 \cdot N_1 \cdot N_3\right) \cdot \left(3 \cdot N_1 + 2 \cdot N_3 + N_1 \cdot N_3^2 - 2 \cdot N_1 \cdot N_3\right)}\right] \cdot \left(N_3^2 + 1\right)}{2 \cdot \sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2} \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}$

0, 2, 3: $-\frac{\left[\sqrt{\left(2 \cdot N_3 + N_3^2 - 2 \cdot N_2 \cdot N_3 - 1\right) \cdot \left(N_3^2 - 2 \cdot N_3 + 2 \cdot N_2 \cdot N_3 + 3\right)} - \sqrt{\left(N_3^2 + 1\right)^2}\right] \cdot \left(N_3^2 + 1\right)}{2 \cdot \sqrt{\left(N_3^2 + 1\right)^2} \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}$

1, 2, 3: $\frac{N_1 \cdot \left[\sqrt{\left(3 \cdot N_1 + N_1 \cdot N_3^2 - 2 \cdot N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_3\right) \cdot \left(N_1 \cdot N_3^2 - N_1 + 2 \cdot N_1 \cdot N_3 - 2 \cdot N_2 \cdot N_3\right)} - \sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2}\right] \cdot \left(N_3^2 + 1\right)}{2 \cdot \sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2} \cdot \left(N_1 \cdot N_3 - N_1 - N_2 \cdot N_3\right)}$



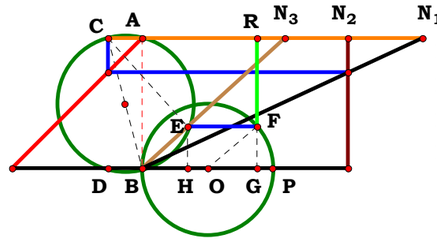
4RST10BAB1R2

Unit.

$AB := 1$

Given.

$N_1 := 2.14765$ $N_2 := 1.57619$ $N_3 := 1.09663$



$N_1 = 2.14765$

$N_2 = 1.57619$

$N_3 = 1.09663$

$R = 0.88291$

Descriptions.

$$\frac{\sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2} + \sqrt{\left(3 \cdot N_1 + N_1 \cdot N_3^2 - 2 \cdot N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_3\right) \cdot \left(N_1 \cdot N_3^2 - N_1 + 2 \cdot N_1 \cdot N_3 - 2 \cdot N_2 \cdot N_3\right)}}{2 \cdot \sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2}} = 0.882908$$

For 3 variables there are 8 subsets.

0, 0, 0: 2^{-1}

1, 0, 0: $\dfrac{\sqrt{N_1^2 - 1} + \sqrt{N_1^2}}{2 \cdot \sqrt{N^{-2}}}$

0, 2, 0: $\dfrac{\sqrt{1 - N_2^2}}{2} + \dfrac{1}{2}$

1, 2, 0: $\dfrac{\sqrt{N_1^2 - N_2^2} + \sqrt{N_1^2}}{2 \cdot \sqrt{N_1^2}}$

0, 0, 3: $\dfrac{\sqrt{N_3^4 + 2 \cdot N_3^2 - 3} + \sqrt{\left(N_3^2 + 1\right)^2}}{2 \cdot \sqrt{\left(N_3^2 + 1\right)^2}}$

1, 0, 3: $\dfrac{\sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2} + \sqrt{-\left(N_1 + 2 \cdot N_3 - N_1 \cdot N_3^2 - 2 \cdot N_1 \cdot N_3\right) \cdot \left(3 \cdot N_1 + 2 \cdot N_3 + N_1 \cdot N_3^2 - 2 \cdot N_1 \cdot N_3\right)}}{2 \cdot \sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2}}$

0, 2, 3: $\dfrac{\sqrt{8 \cdot N_2 \cdot N_3^2 - 4 \cdot N_2^2 \cdot N_3^2 - 8 \cdot N_2 \cdot N_3 + N_3^4 - 2 \cdot N_3^2 + 8 \cdot N_3 - 3} + \sqrt{\left(N_3^2 + 1\right)^2}}{2 \cdot \sqrt{\left(N_3^2 + 1\right)^2}}$

1, 2, 3: $\dfrac{\sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2} + \sqrt{\left(3 \cdot N_1 + N_1 \cdot N_3^2 - 2 \cdot N_1 \cdot N_3 + 2 \cdot N_2 \cdot N_3\right) \cdot \left(N_1 \cdot N_3^2 - N_1 + 2 \cdot N_1 \cdot N_3 - 2 \cdot N_2 \cdot N_3\right)}}{2 \cdot \sqrt{N_1^2 \cdot \left(N_3^2 + 1\right)^2}}$



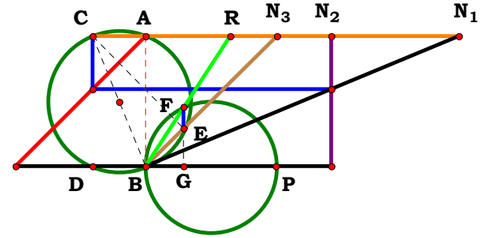
4RST10BAB1R3

Unit.

$AB := 1$

Given.

$N_1 := 2.39948$ $N_2 := 1.42122$ $N_3 := 1.00946$



$N_1 = 2.39948$
$N_2 = 1.42122$
$N_3 = 1.00946$
$R = 0.64564$

Descriptions.

$$\frac{N_3 \cdot \sqrt{{N_1}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 \cdot \left({N_3}^2 + 1\right) \cdot \sqrt{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) \cdot \left(N_1 + 2 \cdot N_1 \cdot {N_3}^2 - N_2 \cdot {N_3}^2 - N_1 \cdot N_3\right)}} = 0.645641$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\dfrac{\sqrt{{N_1}^2}}{N_1 \cdot \sqrt{2 \cdot N_1 - 1}}$

0, 2, 0: $\dfrac{N_2}{\sqrt{-N_2 \cdot \left(N_2 - 2\right)}}$

1, 2, 0: $\dfrac{N_2 \cdot \sqrt{{N_1}^2}}{N_1 \cdot \sqrt{-N_2 \cdot \left(N_2 - 2 \cdot N_1\right)}}$

0, 0, 3: $\dfrac{N_3 \cdot \sqrt{\left({N_3}^2 + 1\right)^2}}{\sqrt{N_3 \cdot \left({N_3}^2 - N_3 + 1\right)} \cdot \left({N_3}^2 + 1\right)}$

1, 0, 3: $\dfrac{N_3 \cdot \sqrt{{N_1}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right)}{N_1 \cdot \left({N_3}^2 + 1\right) \cdot \sqrt{N_3 \cdot \left(N_1 + N_3 - N_1 \cdot N_3\right) \cdot \left(N_1 + 2 \cdot N_1 \cdot {N_3}^2 - {N_3}^2 - N_1 \cdot N_3\right)}}$

0, 2, 3: $\dfrac{N_3 \cdot \sqrt{\left({N_3}^2 + 1\right)^2} \cdot \left(N_2 \cdot N_3 - N_3 + 1\right)}{\left({N_3}^2 + 1\right) \cdot \sqrt{-N_3 \cdot \left(N_2 \cdot N_3 - N_3 + 1\right) \cdot \left(N_3 + N_2 \cdot {N_3}^2 - 2 \cdot {N_3}^2 - 1\right)}}$

1, 2, 3: $\dfrac{N_3 \cdot \sqrt{{N_1}^2 \cdot \left({N_3}^2 + 1\right)^2} \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right)}{N_1 \cdot \left({N_3}^2 + 1\right) \cdot \sqrt{N_3 \cdot \left(N_1 - N_1 \cdot N_3 + N_2 \cdot N_3\right) \cdot \left(N_1 + 2 \cdot N_1 \cdot {N_3}^2 - N_2 \cdot {N_3}^2 - N_1 \cdot N_3\right)}}$



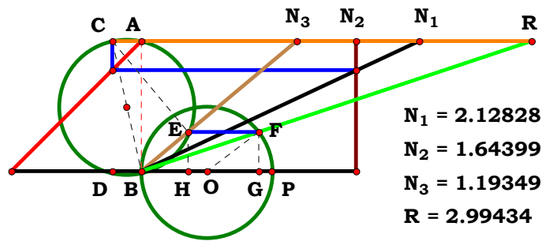
4RST10BAB1R4

Unit.

$AB := 1$

Given.

$N_1 := 2.12828$ $N_2 := 1.64399$ $N_3 := 1.19349$



$N_1 = 2.12828$

$N_2 = 1.64399$

$N_3 = 1.19349$

$R = 2.99434$

Descriptions.

$$\frac{N_1\cdot\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}+\sqrt{\left(3\cdot N_1+N_1\cdot N_3^{\,2}-2\cdot N_1\cdot N_3+2\cdot N_2\cdot N_3\right)\cdot\left(N_1\cdot N_3^{\,2}-N_1+2\cdot N_1\cdot N_3-2\cdot N_2\cdot N_3\right)}\right]}{2\cdot\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)} = 2.994357$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\dfrac{N_1\cdot\left(\sqrt{N_1^{\,2}-1}+\sqrt{N_1^{\,2}}\right)}{\sqrt{N_1^{\,2}}}$

0, 2, 0: $\dfrac{\sqrt{1-N_2^{\,2}}+1}{N_2}$

1, 2, 0: $\dfrac{N_1\cdot\left(\sqrt{N_1^{\,2}-N_2^{\,2}}+\sqrt{N_1^{\,2}}\right)}{N_2\cdot\sqrt{N_1^{\,2}}}$

0, 0, 3: $\dfrac{\left[\sqrt{N_3^{\,4}+2\cdot N_3^{\,2}-3}+\sqrt{\left(N_3^{\,2}+1\right)^2}\right]\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}}$

1, 0, 3: $\dfrac{N_1\cdot\left[\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}+\sqrt{-\left(N_1+2\cdot N_3-N_1\cdot N_3^{\,2}-2\cdot N_1\cdot N_3\right)\cdot\left(3\cdot N_1+2\cdot N_3+N_1\cdot N_3^{\,2}-2\cdot N_1\cdot N_3\right)}\right]\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+N_3-N_1\cdot N_3\right)}$

0, 2, 3: $\dfrac{\left[\sqrt{\left(2\cdot N_3+N_3^{\,2}-2\cdot N_2\cdot N_3-1\right)\cdot\left(N_3^{\,2}-2\cdot N_3+2\cdot N_2\cdot N_3+3\right)}+\sqrt{\left(N_3^{\,2}+1\right)^2}\right]\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_2\cdot N_3-N_3+1\right)}$

1, 2, 3: $\dfrac{N_1\cdot\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}+\sqrt{\left(3\cdot N_1+N_1\cdot N_3^{\,2}-2\cdot N_1\cdot N_3+2\cdot N_2\cdot N_3\right)\cdot\left(N_1\cdot N_3^{\,2}-N_1+2\cdot N_1\cdot N_3-2\cdot N_2\cdot N_3\right)}\right]}{2\cdot\sqrt{N_1^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1-N_1\cdot N_3+N_2\cdot N_3\right)}$



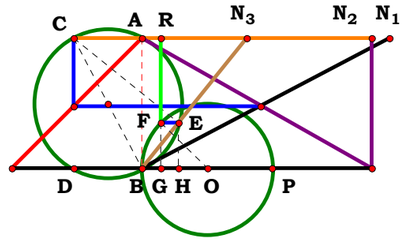
4RST10BAB3R0

Unit.

$AB := 1$

Given.

$N_1 := 1.89582$ $N_2 := 1.76022$ $N_3 := .80606$



$N_1 = 1.89582$

$N_2 = 1.76022$

$N_3 = 0.80606$

$R = 0.14570$

Descriptions.

$$\frac{\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}-\sqrt{(N_1\cdot N_3^2-N_2-N_1+N_2\cdot N_3^2+2\cdot N_1\cdot N_3)\cdot(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^2+N_2\cdot N_3^2-2\cdot N_1\cdot N_3)}}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+N_2)^2}} = 0.145693$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}-\frac{\sqrt{3}}{4}$

1, 0, 0: $\frac{2\cdot\sqrt{(N_1+1)^2}-2\cdot\sqrt{N_1\cdot(N_1+2)}}{4\cdot\sqrt{(N_1+1)^2}}$

0, 2, 0: $-\frac{2\cdot\sqrt{2\cdot N_2+1}-2\cdot\sqrt{(N_2+1)^2}}{4\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0: $-\frac{2\cdot\sqrt{N_1^2+2\cdot N_2\cdot N_1}-2\cdot\sqrt{(N_1+N_2)^2}}{4\cdot\sqrt{(N_1+N_2)^2}}$

0, 0, 3: $\frac{\sqrt{(N_3^2+1)^2}-\sqrt{N_3^4+N_3^2+4\cdot N_3-3}}{2\cdot\sqrt{(N_3^2+1)^2}}$

1, 0, 3: $-\frac{\sqrt{(N_1\cdot N_3^2-N_1+N_3^2+2\cdot N_1\cdot N_3-1)\cdot(3\cdot N_1+N_1\cdot N_3^2+N_3^2-2\cdot N_1\cdot N_3+3)}-\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+1)^2}}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+1)^2}}$

0, 2, 3: $-\frac{\sqrt{(2\cdot N_3-N_2+N_2\cdot N_3^2+N_3^2-1)\cdot(3\cdot N_2-2\cdot N_3+N_2\cdot N_3^2+N_3^2+3)}-\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_2+1)^2}}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_2+1)^2}}$

1, 2, 3: $\frac{\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}-\sqrt{(N_1\cdot N_3^2-N_2-N_1+N_2\cdot N_3^2+2\cdot N_1\cdot N_3)\cdot(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^2+N_2\cdot N_3^2-2\cdot N_1\cdot N_3)}}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+N_2)^2}}$



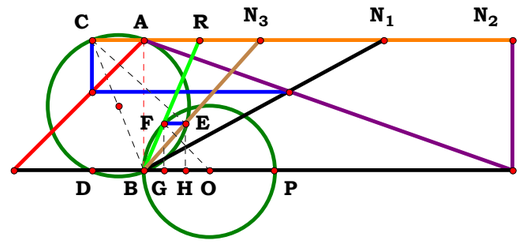
4RST10BAB3R1

Unit.

$AB := 1$

Given.

$N_1 := 1.83771$ $N_2 := 2.82566$ $N_3 := .89323$



$N_1 = 1.83771$

$N_2 = 2.82566$

$N_3 = 0.89323$

$R = 0.42577$

Descriptions.

$$\frac{\left[\sqrt{\left(N_1\cdot N_3^{\,2}-N_2-N_1+N_2\cdot N_3^{\,2}+2\cdot N_1\cdot N_3\right)\cdot\left(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^{\,2}+N_2\cdot N_3^{\,2}-2\cdot N_1\cdot N_3\right)}-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\right]\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1\cdot N_3-N_2-N_1\right)}=0.425767$$

For 3 variables there are 8 subsets.

0, 0, 0: $2-\sqrt{3}$

1, 0, 0: $\dfrac{\left(N_1+1\right)\cdot\left[2\cdot\sqrt{\left(N_1+1\right)^2}-2\cdot\sqrt{N_1\cdot\left(N_1+2\right)}\right]}{2\cdot\sqrt{\left(N_1+1\right)^2}}$

0, 2, 0: $\dfrac{\left[2\cdot\sqrt{2\cdot N_2+1}-2\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_2+1\right)}{2\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}}$

1, 2, 0: $-\dfrac{\left(N_1+N_2\right)\cdot\left[2\cdot\sqrt{N_1^{\,2}+2\cdot N_2\cdot N_1}-2\cdot\sqrt{\left(N_1+N_2\right)^2}\right]}{2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}}$

0, 0, 3: $-\dfrac{\left[2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}-2\cdot\sqrt{N_3^{\,4}+N_3^{\,2}+4\cdot N_3-3}\right]\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_3-2\right)}$

1, 0, 3: $-\dfrac{\left[\sqrt{\left(N_1\cdot N_3^{\,2}-N_1+N_3^{\,2}+2\cdot N_1\cdot N_3-1\right)\cdot\left(3\cdot N_1+N_1\cdot N_3^{\,2}+N_3^{\,2}-2\cdot N_1\cdot N_3+3\right)}-\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-N_1\cdot N_3+1\right)}$

0, 2, 3: $-\dfrac{\left(N_2+1\right)\cdot\left[\sqrt{\left(2\cdot N_3-N_2+N_2\cdot N_3^{\,2}+N_3^{\,2}-1\right)\cdot\left(3\cdot N_2-2\cdot N_3+N_2\cdot N_3^{\,2}+N_3^{\,2}+3\right)}-\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_2-N_3+1\right)}$

1, 2, 3: $\dfrac{\left[\sqrt{\left(N_1\cdot N_3^{\,2}-N_2-N_1+N_2\cdot N_3^{\,2}+2\cdot N_1\cdot N_3\right)\cdot\left(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^{\,2}+N_2\cdot N_3^{\,2}-2\cdot N_1\cdot N_3\right)}-\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\right]\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\left(N_1\cdot N_3-N_2-N_1\right)}$



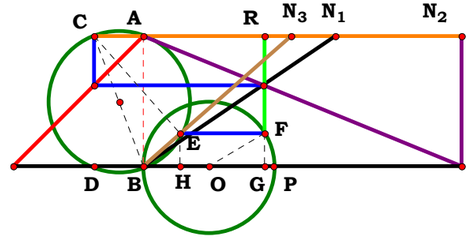
4RST10BAB3R2

Unit.

$AB := 1$

Given.

$N_1 := 1.46965$ $N_2 := 2.43822$ $N_3 := 1.13537$



$N_1 = 1.46965$

$N_2 = 2.43822$

$N_3 = 1.13537$

$R = 0.93282$

Descriptions.

$$\frac{\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}+\sqrt{(N_1\cdot N_3^2-N_2-N_1+N_2\cdot N_3^2+2\cdot N_1\cdot N_3)\cdot(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^2+N_2\cdot N_3^2-2\cdot N_1\cdot N_3)}}{2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}} = 0.932823$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{\sqrt{3}}{4}+\frac{1}{2}$

1, 0, 0: $\frac{\sqrt{(N_1+1)^2}+\sqrt{N_1\cdot(N_1+2)}}{2\cdot\sqrt{(N_1+1)^2}}$

1, 2, 0: $\frac{\sqrt{(N_3^2+1)^2}+\sqrt{N_3^4+N_3^2+4\cdot N_3-3}}{2\cdot\sqrt{(N_3^2+1)^2}}$

0, 2, 0: $\frac{\sqrt{2\cdot N_2+1}+\sqrt{(N_2+1)^2}}{2\cdot\sqrt{(N_2+1)^2}}$

0, 0, 3: $\frac{2\cdot\sqrt{N_1^2+2\cdot N_2\cdot N_1}+2\cdot\sqrt{(N_1+N_2)^2}}{4\cdot\sqrt{(N_1+N_2)^2}}$

1, 0, 3: $\frac{\sqrt{(N_1\cdot N_3^2-N_1+N_3^2+2\cdot N_1\cdot N_3-1)\cdot(3\cdot N_1+N_1\cdot N_3^2+N_3^2-2\cdot N_1\cdot N_3+3)}+\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+1)^2}}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+1)^2}}$

0, 2, 3: $\frac{\sqrt{(2\cdot N_3-N_2+N_2\cdot N_3^2+N_3^2-1)\cdot(3\cdot N_2-2\cdot N_3+N_2\cdot N_3^2+N_3^2+3)}+\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_2+1)^2}}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_2+1)^2}}$

1, 2, 3: $\frac{\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}+\sqrt{(N_1\cdot N_3^2-N_2-N_1+N_2\cdot N_3^2+2\cdot N_1\cdot N_3)\cdot(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^2+N_2\cdot N_3^2-2\cdot N_1\cdot N_3)}}{2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}}$



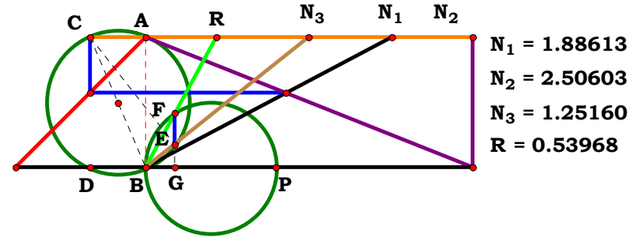
4RST10BAB3R3

Unit.

$AB := 1$

Given.

$N_1 := 1.88613$ $N_2 := 2.50603$ $N_3 := 1.25160$



Descriptions.

$$\frac{N_3\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}\cdot(N_1+N_2-N_1\cdot N_3)}{(N_1+N_2)\cdot(N_3^2+1)\cdot\sqrt{N_3\cdot(N_1+N_2-N_1\cdot N_3)\cdot(N_1+N_2+2\cdot N_1\cdot N_3^2+N_2\cdot N_3^2-N_1\cdot N_3-N_2\cdot N_3)}} = 0.539678$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{\sqrt{3}}{3}$

1, 0, 0: $\frac{\sqrt{(N_1+1)^2}}{(N_1+1)\cdot\sqrt{2\cdot N_1+1}}$

0, 2, 0: $\frac{N_2\cdot\sqrt{(N_2+1)^2}}{(N_2+1)\cdot\sqrt{N_2\cdot(N_2+2)}}$

1, 2, 0: $\frac{N_2\cdot\sqrt{(N_1+N_2)^2}}{(N_1+N_2)\cdot\sqrt{N_2^2+2\cdot N_1\cdot N_2}}$

0, 0, 3: $-\frac{N_3\cdot\sqrt{(N_3^2+1)^2}\cdot(N_3-2)}{(N_3^2+1)\cdot\sqrt{8\cdot N_3^3-3\cdot N_3^4-6\cdot N_3^2+4\cdot N_3}}$

1, 0, 3: $\frac{N_3\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+1)^2}\cdot(N_1-N_1\cdot N_3+1)}{(N_1+1)\cdot(N_3^2+1)\cdot\sqrt{N_3\cdot(N_1-N_1\cdot N_3+1)\cdot(N_1-N_3+2\cdot N_1\cdot N_3^2+N_3^2-N_1\cdot N_3+1)}}$

0, 2, 3: $\frac{N_3\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_2+1)^2}\cdot(N_2-N_3+1)}{(N_2+1)\cdot(N_3^2+1)\cdot\sqrt{N_3\cdot(N_2-N_3+1)\cdot(N_2-N_3+N_2\cdot N_3^2+2\cdot N_3^2-N_2\cdot N_3+1)}}$

1, 2, 3: $\frac{N_3\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}\cdot(N_1+N_2-N_1\cdot N_3)}{(N_1+N_2)\cdot(N_3^2+1)\cdot\sqrt{N_3\cdot(N_1+N_2-N_1\cdot N_3)\cdot(N_1+N_2+2\cdot N_1\cdot N_3^2+N_2\cdot N_3^2-N_1\cdot N_3-N_2\cdot N_3)}}$



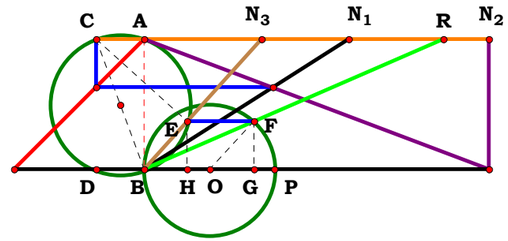
4RST10BAB3R4

Unit.

$AB := 1$

Given.

$N_1 := 1.56650$ $N_2 := 2.64163$ $N_3 := .90291$



$N_1 = 1.56650$
$N_2 = 2.64163$
$N_3 = 0.90291$
$R = 2.29939$

Descriptions.

$$\frac{\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}+\sqrt{\left(N_1\cdot N_3^{\,2}-N_2-N_1+N_2\cdot N_3^{\,2}+2\cdot N_1\cdot N_3\right)\cdot\left(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^{\,2}+N_2\cdot N_3^{\,2}-2\cdot N_1\cdot N_3\right)}\right]\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+N_2-N_1\cdot N_3\right)} = 2.29937$$

For 3 variables there are 8 subsets.

0, 0, 0: $\sqrt{3}+2$

1, 0, 0: $$\frac{\left(N_1+1\right)\cdot\left[2\cdot\sqrt{\left(N_1+1\right)^2}+2\cdot\sqrt{N_1\cdot\left(N_1+2\right)}\right]}{2\cdot\sqrt{\left(N_1+1\right)^2}}$$

1, 2, 0: $$\frac{\left(N_1+N_2\right)\cdot\left[2\cdot\sqrt{N_1^{\,2}+2\cdot N_2\cdot N_1}+2\cdot\sqrt{\left(N_1+N_2\right)^2}\right]}{2\cdot N_2\cdot\sqrt{\left(N_1+N_2\right)^2}}$$

0, 2, 0: $$\frac{\left[2\cdot\sqrt{2\cdot N_2+1}+2\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_2+1\right)}{2\cdot N_2\cdot\sqrt{\left(N_2+1\right)^2}}$$

0, 0, 3: $$-\frac{\left[2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}+2\cdot\sqrt{N_3^{\,4}+N_3^{\,2}+4\cdot N_3-3}\right]\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_3-2\right)}$$

1, 0, 3: $$\frac{\left[\sqrt{\left(N_1\cdot N_3^{\,2}-N_1+N_3^{\,2}+2\cdot N_1\cdot N_3-1\right)\cdot\left(3\cdot N_1+N_1\cdot N_3^{\,2}+N_3^{\,2}-2\cdot N_1\cdot N_3+3\right)}+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\right]\cdot\left(N_1+1\right)\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{\left(N_1+1\right)^2}\cdot\left(N_1-N_1\cdot N_3+1\right)}$$

0, 2, 3: $$\frac{\left(N_2+1\right)\cdot\left[\sqrt{\left(2\cdot N_3-N_2+N_2\cdot N_3^{\,2}+N_3^{\,2}-1\right)\cdot\left(3\cdot N_2-2\cdot N_3+N_2\cdot N_3^{\,2}+N_3^{\,2}+3\right)}+\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\right]\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{\left(N_2+1\right)^2}\cdot\left(N_2-N_3+1\right)}$$

1, 2, 3: $$\frac{\left[\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}+\sqrt{\left(N_1\cdot N_3^{\,2}-N_2-N_1+N_2\cdot N_3^{\,2}+2\cdot N_1\cdot N_3\right)\cdot\left(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^{\,2}+N_2\cdot N_3^{\,2}-2\cdot N_1\cdot N_3\right)}\right]\cdot\left(N_1+N_2\right)\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_1+N_2\right)^2}\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1+N_2-N_1\cdot N_3\right)}$$



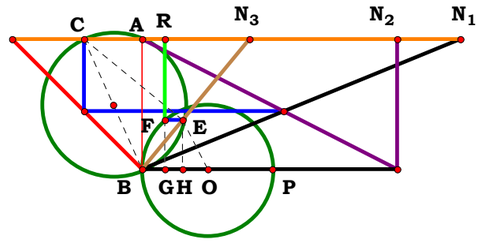
4RST10BAB4R0

Unit.

$AB := 1$

Given.

$N_1 := 2.43822$ $N_2 := 1.95394$ $N_3 := .82543$



$N_1 = 2.43822$

$N_2 = 1.95394$

$N_3 = 0.82543$

$R = 0.17083$

Descriptions.

$$\frac{\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}-\sqrt{(N_1\cdot N_3^2-N_2-N_1+N_2\cdot N_3^2+2\cdot N_2\cdot N_3)\cdot(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^2+N_2\cdot N_3^2-2\cdot N_2\cdot N_3)}}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+N_2)^2}} = 0.170832$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}-\frac{\sqrt{3}}{4}$

1, 0, 0: $-\frac{2\cdot\sqrt{2\cdot N_1+1}-2\cdot\sqrt{(N_1+1)^2}}{4\cdot\sqrt{(N_1+1)^2}}$

0, 2, 0: $\frac{2\cdot\sqrt{(N_2+1)^2}-2\cdot\sqrt{N_2\cdot(N_2+2)}}{4\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0: $-\frac{2\cdot\sqrt{N_2^2+2\cdot N_1\cdot N_2}-2\cdot\sqrt{(N_1+N_2)^2}}{4\cdot\sqrt{(N_1+N_2)^2}}$

0, 0, 3: $\frac{\sqrt{(N_3^2+1)^2}-\sqrt{N_3^4+N_3^2+4\cdot N_3-3}}{2\cdot\sqrt{(N_3^2+1)^2}}$

1, 0, 3: $-\frac{\sqrt{(2\cdot N_3-N_1+N_1\cdot N_3^2+N_3^2-1)\cdot(3\cdot N_1-2\cdot N_3+N_1\cdot N_3^2+N_3^2+3)}-\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+1)^2}}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+1)^2}}$

0, 2, 3: $-\frac{\sqrt{(N_2\cdot N_3^2-N_2+N_3^2+2\cdot N_2\cdot N_3-1)\cdot(3\cdot N_2+N_2\cdot N_3^2+N_3^2-2\cdot N_2\cdot N_3+3)}-\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_2+1)^2}}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_2+1)^2}}$

1, 2, 3: $\frac{\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}-\sqrt{(N_1\cdot N_3^2-N_2-N_1+N_2\cdot N_3^2+2\cdot N_2\cdot N_3)\cdot(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^2+N_2\cdot N_3^2-2\cdot N_2\cdot N_3)}}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+N_2)^2}}$



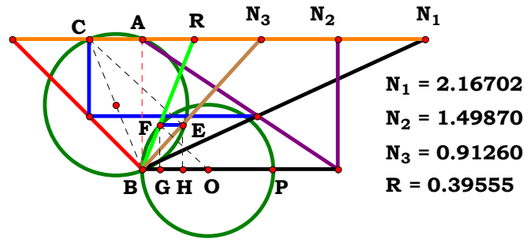
4RST10BAB4R1

Unit.

$AB := 1$

Given.

$N_1 := 2.16702$ $N_2 := 1.49870$ $N_3 := .91260$



Descriptions.

$$\frac{(N_1+N_2)\cdot(N_3^2+1)\cdot\left[\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}-\sqrt{(N_1\cdot N_3^2-N_2-N_1+N_2\cdot N_3^2+2\cdot N_2\cdot N_3)\cdot(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^2+N_2\cdot N_3^2-2\cdot N_2\cdot N_3)}\right]}{2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}\cdot(N_1+N_2-N_2\cdot N_3)} = 0.395546$$

For 3 variables there are 8 subsets.

0, 0, 0: $2-\sqrt{3}$

1, 0, 0: $-\dfrac{\left[2\cdot\sqrt{2\cdot N_1+1}-2\cdot\sqrt{(N_1+1)^2}\right]\cdot(N_1+1)}{2\cdot N_1\cdot\sqrt{(N_1+1)^2}}$

0, 2, 0: $\dfrac{(N_2+1)\cdot\left[2\cdot\sqrt{(N_2+1)^2}-2\cdot\sqrt{N_2\cdot(N_2+2)}\right]}{2\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0: $-\dfrac{(N_1+N_2)\cdot\left[2\cdot\sqrt{N_2^2+2\cdot N_1\cdot N_2}-2\cdot\sqrt{(N_1+N_2)^2}\right]}{2\cdot N_1\cdot\sqrt{(N_1+N_2)^2}}$

0, 0, 3: $-\dfrac{\left[2\cdot\sqrt{(N_3^2+1)^2}-2\cdot\sqrt{N_3^4+N_3^2+4\cdot N_3-3}\right]\cdot(N_3^2+1)}{2\cdot\sqrt{(N_3^2+1)^2}\cdot(N_3-2)}$

1, 0, 3: $-\dfrac{(N_1+1)\cdot\left[\sqrt{(2\cdot N_3-N_1+N_1\cdot N_3^2+N_3^2-1)\cdot(3\cdot N_1-2\cdot N_3+N_1\cdot N_3^2+N_3^2+3)}-\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot(N_3^2+1)}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+1)^2}\cdot(N_1-N_3+1)}$

0, 2, 3: $-\dfrac{\left[\sqrt{(N_2\cdot N_3^2-N_2+N_3^2+2\cdot N_2\cdot N_3-1)\cdot(3\cdot N_2+N_2\cdot N_3^2+N_3^2-2\cdot N_2\cdot N_3+3)}-\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_2+1)^2}\right]\cdot(N_2+1)\cdot(N_3^2+1)}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_2+1)^2}\cdot(N_2-N_2\cdot N_3+1)}$

1, 2, 3: $\dfrac{(N_1+N_2)\cdot(N_3^2+1)\cdot\left[\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}-\sqrt{(N_1\cdot N_3^2-N_2-N_1+N_2\cdot N_3^2+2\cdot N_2\cdot N_3)\cdot(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^2+N_2\cdot N_3^2-2\cdot N_2\cdot N_3)}\right]}{2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}\cdot(N_1+N_2-N_2\cdot N_3)}$



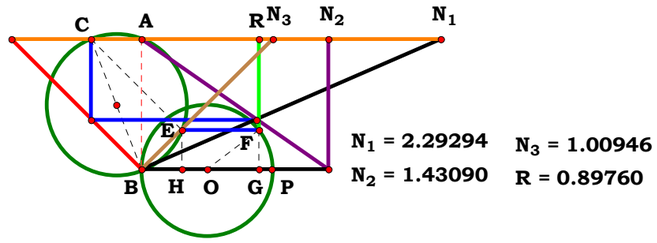
4RST10BAB4R2

Unit.

$AB := 1$

Given.

$N_1 := 2.29294$ $N_2 := 1.43090$ $N_3 := 1.00946$



Descriptions.

$$\frac{\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}+\sqrt{(N_1\cdot N_3^2-N_2-N_1+N_2\cdot N_3^2+2\cdot N_2\cdot N_3)\cdot(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^2+N_2\cdot N_3^2-2\cdot N_2\cdot N_3)}}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+N_2)^2}} = 0.8976$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{\sqrt{3}}{4}+\frac{1}{2}$

1, 0, 0: $\frac{\sqrt{2\cdot N_1+1}+\sqrt{(N_1+1)^2}}{2\cdot\sqrt{(N_1+1)^2}}$

0, 2, 0: $\frac{\sqrt{(N_2+1)^2}+\sqrt{N_2\cdot(N_2+2)}}{2\cdot\sqrt{(N_2+1)^2}}$

1, 2, 0: $\frac{2\cdot\sqrt{N_2^2+2\cdot N_1\cdot N_2}+2\cdot\sqrt{(N_1+N_2)^2}}{4\cdot\sqrt{(N_1+N_2)^2}}$

0, 0, 3: $\frac{\sqrt{(N_3^2+1)^2}+\sqrt{N_3^4+N_3^2+4\cdot N_3-3}}{2\cdot\sqrt{(N_3^2+1)^2}}$

1, 0, 3: $\frac{\sqrt{(2\cdot N_3-N_1+N_1\cdot N_3^2+N_3^2-1)\cdot(3\cdot N_1-2\cdot N_3+N_1\cdot N_3^2+N_3^2+3)}+\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+1)^2}}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+1)^2}}$

0, 2, 3: $\frac{\sqrt{(N_2\cdot N_3^2-N_2+N_3^2+2\cdot N_2\cdot N_3-1)\cdot(3\cdot N_2+N_2\cdot N_3^2+N_3^2-2\cdot N_2\cdot N_3+3)}+\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_2+1)^2}}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_2+1)^2}}$

1, 2, 3: $\frac{\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}+\sqrt{(N_1\cdot N_3^2-N_2-N_1+N_2\cdot N_3^2+2\cdot N_2\cdot N_3)\cdot(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^2+N_2\cdot N_3^2-2\cdot N_2\cdot N_3)}}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+N_2)^2}}$



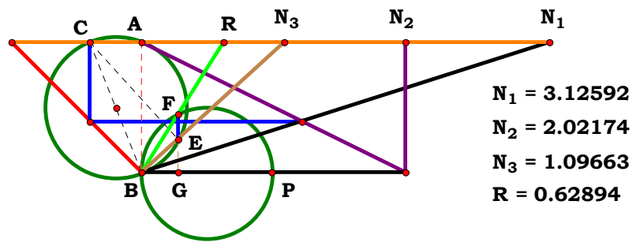
4RST10BAB4R3

Unit.

$AB := 1$

Given.

$N_1 := 3.12592$ $N_2 := 2.02174$ $N_3 := 1.09663$



Descriptions.

$$\frac{N_3 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{(N_3{}^2+1)^2} \cdot (N_1+N_2-N_2 \cdot N_3)}{(N_1+N_2) \cdot (N_3{}^2+1) \cdot \sqrt{N_3 \cdot (N_1+N_2-N_2 \cdot N_3) \cdot (N_1+N_2+N_1 \cdot N_3{}^2+2 \cdot N_2 \cdot N_3{}^2-N_1 \cdot N_3-N_2 \cdot N_3)}} = 0.628937$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{\sqrt{3}}{3}$

1, 0, 0: $\frac{N_1 \cdot \sqrt{(N_1+1)^2}}{(N_1+1) \cdot \sqrt{N_1 \cdot (N_1+2)}}$

1, 2, 0: $\frac{N_1 \cdot \sqrt{(N_1+N_2)^2}}{(N_1+N_2) \cdot \sqrt{N_1{}^2+2 \cdot N_2 \cdot N_1}}$

0, 2, 0: $\frac{\sqrt{(N_2+1)^2}}{(N_2+1) \cdot \sqrt{2 \cdot N_2+1}}$

0, 0, 3: $-\frac{N_3 \cdot \sqrt{(N_3{}^2+1)^2} \cdot (N_3-2)}{(N_3{}^2+1) \cdot \sqrt{8 \cdot N_3{}^3-3 \cdot N_3{}^4-6 \cdot N_3{}^2+4 \cdot N_3}}$

1, 0, 3: $\frac{N_3 \cdot \sqrt{(N_3{}^2+1)^2} \cdot \sqrt{(N_1+1)^2} \cdot (N_1-N_3+1)}{(N_1+1) \cdot (N_3{}^2+1) \cdot \sqrt{N_3 \cdot (N_1-N_3+1) \cdot (N_1-N_3+N_1 \cdot N_3{}^2+2 \cdot N_3{}^2-N_1 \cdot N_3+1)}}$

0, 2, 3: $\frac{N_3 \cdot \sqrt{(N_3{}^2+1)^2} \cdot \sqrt{(N_2+1)^2} \cdot (N_2-N_2 \cdot N_3+1)}{(N_2+1) \cdot (N_3{}^2+1) \cdot \sqrt{N_3 \cdot (N_2-N_2 \cdot N_3+1) \cdot (N_2-N_3+2 \cdot N_2 \cdot N_3{}^2+N_3{}^2-N_2 \cdot N_3+1)}}$

1, 2, 3: $\frac{N_3 \cdot \sqrt{(N_1+N_2)^2} \cdot \sqrt{(N_3{}^2+1)^2} \cdot (N_1+N_2-N_2 \cdot N_3)}{(N_1+N_2) \cdot (N_3{}^2+1) \cdot \sqrt{N_3 \cdot (N_1+N_2-N_2 \cdot N_3) \cdot (N_1+N_2+N_1 \cdot N_3{}^2+2 \cdot N_2 \cdot N_3{}^2-N_1 \cdot N_3-N_2 \cdot N_3)}}$



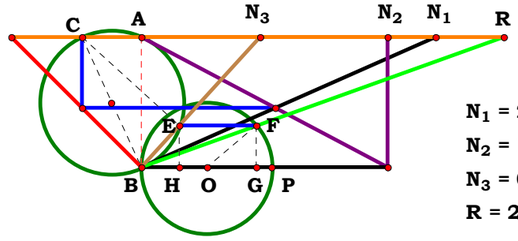
4RST10BAB4R4

Unit.

$AB := 1$

Given.

$N_1 := 2.25419$ $N_2 := 1.88613$ $N_3 := .91260$



$N_1 = 2.25419$
$N_2 = 1.88613$
$N_3 = 0.91260$
$R = 2.77689$

Descriptions.

$$\frac{\left[\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}+\sqrt{(N_1\cdot N_3^2-N_2-N_1+N_2\cdot N_3^2+2\cdot N_2\cdot N_3)\cdot(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^2+N_2\cdot N_3^2-2\cdot N_2\cdot N_3)}\right]\cdot(N_1+N_2)\cdot(N_3^2+1)}{2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}\cdot(N_1+N_2-N_2\cdot N_3)} = 2.776892$$

For 3 variables there are 8 subsets.

0, 0, 0: $\sqrt{3}+2$

1, 0, 0: $$\frac{\left[2\cdot\sqrt{2\cdot N_1+1}+2\cdot\sqrt{(N_1+1)^2}\right]\cdot(N_1+1)}{2\cdot N_1\cdot\sqrt{(N_1+1)^2}}$$

0, 2, 0: $$\frac{(N_2+1)\cdot\left[2\cdot\sqrt{(N_2+1)^2}+2\cdot\sqrt{N_2\cdot(N_2+2)}\right]}{2\cdot\sqrt{(N_2+1)^2}}$$

1, 2, 0: $$\frac{(N_1+N_2)\cdot\left[2\cdot\sqrt{N_2^2+2\cdot N_1\cdot N_2}+2\cdot\sqrt{(N_1+N_2)^2}\right]}{2\cdot N_1\cdot\sqrt{(N_1+N_2)^2}}$$

0, 0, 3: $$-\frac{\left[2\cdot\sqrt{(N_3^2+1)^2}+2\cdot\sqrt{N_3^4+N_3^2+4\cdot N_3-3}\right]\cdot(N_3^2+1)}{2\cdot\sqrt{(N_3^2+1)^2}\cdot(N_3-2)}$$

1, 0, 3: $$\frac{(N_1+1)\cdot\left[\sqrt{(2\cdot N_3-N_1+N_1\cdot N_3^2+N_3^2-1)\cdot(3\cdot N_1-2\cdot N_3+N_1\cdot N_3^2+N_3^2+3)}+\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+1)^2}\right]\cdot(N_3^2+1)}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_1+1)^2}\cdot(N_1-N_3+1)}$$

0, 2, 3: $$\frac{\left[\sqrt{(N_2\cdot N_3^2-N_2+N_3^2+2\cdot N_2\cdot N_3-1)\cdot(3\cdot N_2+N_2\cdot N_3^2+N_3^2-2\cdot N_2\cdot N_3+3)}+\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_2+1)^2}\right]\cdot(N_2+1)\cdot(N_3^2+1)}{2\cdot\sqrt{(N_3^2+1)^2}\cdot\sqrt{(N_2+1)^2}\cdot(N_2-N_2\cdot N_3+1)}$$

1, 2, 3: $$\frac{\left[\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}+\sqrt{(N_1\cdot N_3^2-N_2-N_1+N_2\cdot N_3^2+2\cdot N_2\cdot N_3)\cdot(3\cdot N_1+3\cdot N_2+N_1\cdot N_3^2+N_2\cdot N_3^2-2\cdot N_2\cdot N_3)}\right]\cdot(N_1+N_2)\cdot(N_3^2+1)}{2\cdot\sqrt{(N_1+N_2)^2}\cdot\sqrt{(N_3^2+1)^2}\cdot(N_1+N_2-N_2\cdot N_3)}$$



4RST10BAB5R0

Unit.

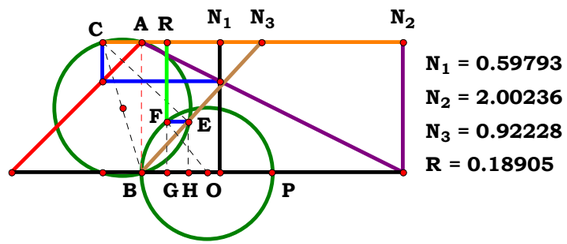
$AB := 1$

Given.

$N_1 := .59793$

$N_2 := 2.00236$

$N_3 := .92228$



$N_1 = 0.59793$

$N_2 = 2.00236$

$N_3 = 0.92228$

$R = 0.18905$

Descriptions.

$$\frac{\sqrt{N_2^2 \cdot \left(N_3^2 + 1\right)^2} - \sqrt{\left(N_2 \cdot N_3^2 - 2 \cdot N_1 \cdot N_3 + 3 \cdot N_2\right) \cdot \left(N_2 \cdot N_3^2 + 2 \cdot N_1 \cdot N_3 - N_2\right)}}{2 \cdot \sqrt{N_2^2 \cdot \left(N_3^2 + 1\right)^2}} = 0.189047$$

For 3 variables there are 8 subsets.

0, 0, 0: 0

1, 0, 0: $-\frac{\sqrt{2 \cdot N_1 - N_1^2} - 1}{2}$

0, 2, 0: $-\frac{\sqrt{2 \cdot N_2 - 1} - \sqrt{N_2^2}}{2 \cdot \sqrt{N_2^2}}$

1, 2, 0: $-\frac{\sqrt{-N_1 \cdot \left(N_1 - 2 \cdot N_2\right)} - \sqrt{N_2^2}}{2 \cdot \sqrt{N_2^2}}$

0, 0, 3: $-\frac{\sqrt{N_3^4 - 2 \cdot N_3^2 + 8 \cdot N_3 - 3} - \sqrt{\left(N_3^2 + 1\right)^2}}{2 \cdot \sqrt{\left(N_3^2 + 1\right)^2}}$

1, 0, 3: $-\frac{\sqrt{8 \cdot N_1 \cdot N_3 - 4 \cdot N_1^2 \cdot N_3^2 + N_3^4 + 2 \cdot N_3^2 - 3} - \sqrt{\left(N_3^2 + 1\right)^2}}{2 \cdot \sqrt{\left(N_3^2 + 1\right)^2}}$

0, 2, 3: $-\frac{\sqrt{N_2^2 \cdot N_3^4 + 2 \cdot N_2^2 \cdot N_3^2 - 3 \cdot N_2^2 + 8 \cdot N_2 \cdot N_3 - 4 \cdot N_3^2} - \sqrt{N_2^2 \cdot \left(N_3^2 + 1\right)^2}}{2 \cdot \sqrt{N_2^2 \cdot \left(N_3^2 + 1\right)^2}}$

1, 2, 3: $\frac{\sqrt{N_2^2 \cdot \left(N_3^2 + 1\right)^2} - \sqrt{\left(N_2 \cdot N_3^2 - 2 \cdot N_1 \cdot N_3 + 3 \cdot N_2\right) \cdot \left(N_2 \cdot N_3^2 + 2 \cdot N_1 \cdot N_3 - N_2\right)}}{2 \cdot \sqrt{N_2^2 \cdot \left(N_3^2 + 1\right)^2}}$



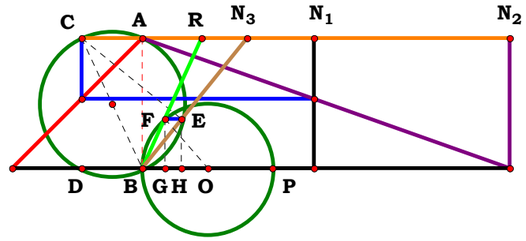
4RST10BAB5R1

Unit.

$AB := 1$

Given.

$N_1 := 1.31467$ $N_2 := 2.81597$ $N_3 := .80606$



$N_1 = 1.31467$
$N_2 = 2.81597$
$N_3 = 0.80606$
$R = 0.45701$

Descriptions.

$$\frac{N_2\cdot\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{\left(N_2\cdot N_3^{\,2}-2\cdot N_1\cdot N_3+3\cdot N_2\right)\cdot\left(N_2\cdot N_3^{\,2}+2\cdot N_1\cdot N_3-N_2\right)}-\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\right]}{2\cdot\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1\cdot N_3-N_2\right)} = 0.457008$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined. **1, 0, 0:** $\dfrac{\sqrt{-N_1\cdot\left(N_1-2\right)}-1}{N_1-1}$

0, 2, 0: $\dfrac{N_2\cdot\left(\sqrt{2\cdot N_2-1}-\sqrt{N_2^{\,2}}\right)}{\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}}}$ **1, 2, 0:** $\dfrac{N_2\cdot\sqrt{8\cdot N_1\cdot N_2-4\cdot N_1^{\,2}}-N_2\cdot\sqrt{4\cdot N_2^{\,2}}}{2\cdot\sqrt{N_2^{\,2}}\cdot\left(N_1-N_2\right)}$

0, 0, 3: $\dfrac{\left[\sqrt{N_3^{\,4}-2\cdot N_3^{\,2}+8\cdot N_3-3}-\sqrt{\left(N_3^{\,2}+1\right)^2}\right]\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_3-1\right)}$

1, 0, 3: $-\dfrac{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}-\sqrt{\left(N_3^{\,2}+2\cdot N_1\cdot N_3-1\right)\cdot\left(N_3^{\,2}-2\cdot N_1\cdot N_3+3\right)}\right]\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1\cdot N_3-1\right)}$

0, 2, 3: $-\dfrac{N_2\cdot\left[\sqrt{N_2^{\,2}\cdot N_3^{\,4}+2\cdot N_2^{\,2}\cdot N_3^{\,2}-3\cdot N_2^{\,2}+8\cdot N_2\cdot N_3-4\cdot N_3^{\,2}}-\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\right]\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot\left(N_2-N_3\right)}$

1, 2, 3: $\dfrac{N_2\cdot\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{\left(N_2\cdot N_3^{\,2}-2\cdot N_1\cdot N_3+3\cdot N_2\right)\cdot\left(N_2\cdot N_3^{\,2}+2\cdot N_1\cdot N_3-N_2\right)}-\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\right]}{2\cdot\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1\cdot N_3-N_2\right)}$



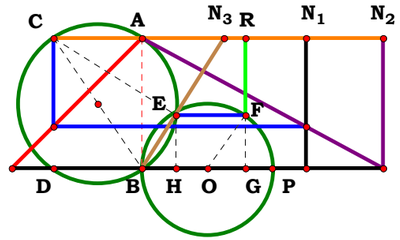
4RST10BAB5R2

Unit.

$AB := 1$

Given.

$N_1 := 1.25656$ $N_2 := 1.84739$ $N_3 := .63171$



$N_1 = 1.25656$

$N_2 = 1.84739$

$N_3 = 0.63171$

$R = 0.78952$

Descriptions.

$$\frac{\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}+\sqrt{\left(N_2\cdot N_3^2+2\cdot N_1\cdot N_3-N_2\right)\cdot\left(N_2\cdot N_3^2-2\cdot N_1\cdot N_3+3\cdot N_2\right)}}{2\cdot\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}} = 0.789522$$

For 3 variables there are 8 subsets.

0, 0, 0: 1

1, 0, 0: $\frac{\sqrt{-N_1\cdot\left(N_1-2\right)}}{2}+\frac{1}{2}$

0, 2, 0: $\frac{\sqrt{2\cdot N_2-1}+\sqrt{N_2^2}}{2\cdot\sqrt{N_2^2}}$

1, 2, 0: $\frac{\sqrt{-N_1\cdot\left(N_1-2\cdot N_2\right)}+\sqrt{N_2^2}}{2\cdot\sqrt{N_2^2}}$

0, 0, 3: $\frac{\sqrt{N_3^4-2\cdot N_3^2+8\cdot N_3-3}+\sqrt{\left(N_3^2+1\right)^2}}{2\cdot\sqrt{\left(N_3^2+1\right)^2}}$

1, 0, 3: $\frac{\sqrt{8\cdot N_1\cdot N_3-4\cdot N_1^2\cdot N_3^2+N_3^4+2\cdot N_3^2-3}+\sqrt{\left(N_3^2+1\right)^2}}{2\cdot\sqrt{\left(N_3^2+1\right)^2}}$

0, 2, 3: $\frac{\sqrt{N_2^2\cdot N_3^4+2\cdot N_2^2\cdot N_3^2-3\cdot N_2^2+8\cdot N_2\cdot N_3-4\cdot N_3^2}+\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}}{2\cdot\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}}$

1, 2, 3: $\frac{\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}+\sqrt{\left(N_2\cdot N_3^2+2\cdot N_1\cdot N_3-N_2\right)\cdot\left(N_2\cdot N_3^2-2\cdot N_1\cdot N_3+3\cdot N_2\right)}}{2\cdot\sqrt{N_2^2\cdot\left(N_3^2+1\right)^2}}$



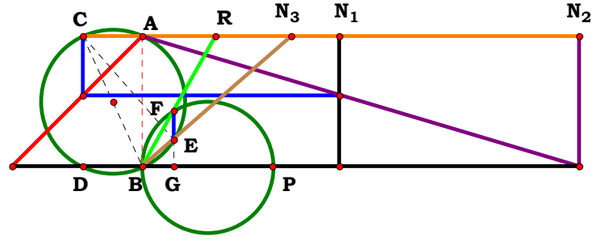
4RST10BAB5R3

Unit.

$AB := 1$

Given.

$N_1 := 1.50839$ $N_2 := 3.34869$ $N_3 := 1.14506$



$N_1 = 1.50839$

$N_2 = 3.34869$

$N_3 = 1.14506$

$R = 0.56180$

Descriptions.

$$\frac{N_3 \cdot \sqrt{N_2^2 \cdot \left(N_3^2 + 1\right)^2} \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_2 \cdot \left(N_3^2 + 1\right) \cdot \sqrt{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_2 + N_1 \cdot N_3^2 + N_2 \cdot N_3^2 - N_2 \cdot N_3\right)}} = 0.561804$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined. **1, 0, 0:** $-\frac{N_1 - 1}{\sqrt{1 - N_1^2}}$

0, 2, 0: $\frac{\left(N_2 - 1\right) \cdot \sqrt{N_2^2}}{N_2 \cdot \sqrt{N_2^2 - 1}}$ **1, 2, 0:** $-\frac{\sqrt{N_2^2} \cdot \left(N_1 - N_2\right)}{N_2 \cdot \sqrt{N_2^2 - N_1^2}}$

0, 0, 3: $-\frac{N_3 \cdot \sqrt{\left(N_3^2 + 1\right)^2} \cdot \left(N_3 - 1\right)}{\left(N_3^2 + 1\right) \cdot \sqrt{3 \cdot N_3^3 - 2 \cdot N_3^4 - 2 \cdot N_3^2 + N_3}}$

1, 0, 3: $-\frac{N_3 \cdot \sqrt{\left(N_3^2 + 1\right)^2} \cdot \left(N_1 \cdot N_3 - 1\right)}{\left(N_3^2 + 1\right) \cdot \sqrt{-N_3 \cdot \left(N_1 \cdot N_3 - 1\right) \cdot \left(N_1 \cdot N_3^2 - N_3 + N_3^2 + 1\right)}}$

0, 2, 3: $\frac{N_3 \cdot \sqrt{N_2^2 \cdot \left(N_3^2 + 1\right)^2} \cdot \left(N_2 - N_3\right)}{N_2 \cdot \left(N_3^2 + 1\right) \cdot \sqrt{N_3 \cdot \left(N_2 - N_3\right) \cdot \left(N_2 + N_2 \cdot N_3^2 + N_3^2 - N_2 \cdot N_3\right)}}$

1, 2, 3: $\frac{N_3 \cdot \sqrt{N_2^2 \cdot \left(N_3^2 + 1\right)^2} \cdot \left(N_2 - N_1 \cdot N_3\right)}{N_2 \cdot \left(N_3^2 + 1\right) \cdot \sqrt{N_3 \cdot \left(N_2 - N_1 \cdot N_3\right) \cdot \left(N_2 + N_1 \cdot N_3^2 + N_2 \cdot N_3^2 - N_2 \cdot N_3\right)}}$



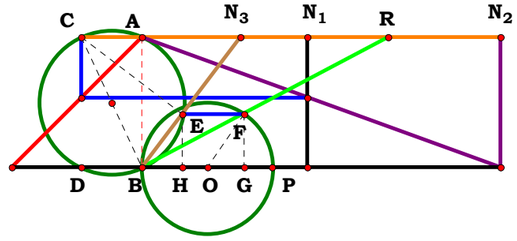
4RST10BAB5R4

Unit.

$AB := 1$

Given.

$N_1 := 1.26624$ $N_2 := 2.74817$ $N_3 := .75763$



$N_1 = 1.26624$
$N_2 = 2.74817$
$N_3 = 0.75763$
$R = 1.88865$

Descriptions.

$$\frac{N_2\cdot\left[\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}+\sqrt{\left(N_2\cdot N_3^{\,2}+2\cdot N_1\cdot N_3-N_2\right)\cdot\left(N_2\cdot N_3^{\,2}-2\cdot N_1\cdot N_3+3\cdot N_2\right)}\right]\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot\left(N_2-N_1\cdot N_3\right)} = 1.888658$$

For 3 variables there are 8 subsets.

0, 0, 0: undefined.

1, 0, 0: $$-\frac{\sqrt{-N_1\cdot\left(N_1-2\right)}+1}{N_1-1}$$

0, 2, 0: $$\frac{N_2\cdot\left(\sqrt{2\cdot N_2-1}+\sqrt{N_2^{\,2}}\right)}{\left(N_2-1\right)\cdot\sqrt{N_2^{\,2}}}$$

1, 2, 0: $$-\frac{2\cdot N_2\cdot\left[\sqrt{-N_1\cdot\left(N_1-2\cdot N_2\right)}+\sqrt{N_2^{\,2}}\right]}{2\cdot N_1\cdot\sqrt{N_2^{\,2}}-2\cdot N_2\cdot\sqrt{N_2^{\,2}}}$$

0, 0, 3: $$-\frac{\left(N_3^{\,2}+1\right)\cdot\left[\sqrt{N_3^{\,4}-2\cdot N_3^{\,2}+8\cdot N_3-3}+\sqrt{\left(N_3^{\,2}+1\right)^2}\right]}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_3-1\right)}$$

1, 0, 3: $$-\frac{\left[\sqrt{\left(N_3^{\,2}+1\right)^2}+\sqrt{\left(N_3^{\,2}+2\cdot N_1\cdot N_3-1\right)\cdot\left(N_3^{\,2}-2\cdot N_1\cdot N_3+3\right)}\right]\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\left(N_1\cdot N_3-1\right)}$$

0, 2, 3: $$\frac{N_2\cdot\left[\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2^{\,2}}+\sqrt{N_2^{\,2}\cdot N_3^{\,4}+2\cdot N_2^{\,2}\cdot N_3^{\,2}-3\cdot N_2^{\,2}+8\cdot N_2\cdot N_3-4\cdot N_3^{\,2}}\right]\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{\left(N_3^{\,2}+1\right)^2}\cdot\sqrt{N_2^{\,2}}\cdot\left(N_2-N_3\right)}$$

1, 2, 3: $$\frac{N_2\cdot\left[\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}+\sqrt{\left(N_2\cdot N_3^{\,2}+2\cdot N_1\cdot N_3-N_2\right)\cdot\left(N_2\cdot N_3^{\,2}-2\cdot N_1\cdot N_3+3\cdot N_2\right)}\right]\cdot\left(N_3^{\,2}+1\right)}{2\cdot\sqrt{N_2^{\,2}\cdot\left(N_3^{\,2}+1\right)^2}\cdot\left(N_2-N_1\cdot N_3\right)}$$



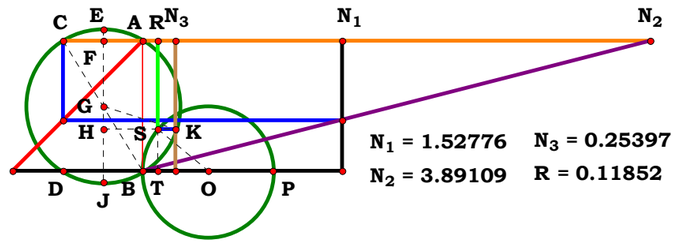
4RST10CAB6R0

Unit.

$AB := 1$

Given.

$N_1 := 1.52776$ $N_2 := 3.89109$ $N_3 := .25397$



Descriptions.

$$\frac{\sqrt{N_2}-\sqrt{2\cdot\sqrt{N_2}\cdot\sqrt{N_2+4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}-4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}-N_2}{2\cdot\sqrt{N_2}} = 0.118531$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{1}{2}-\frac{\sqrt{3+2i\cdot\sqrt{3}}}{2}$

1, 0, 0: $\frac{1}{2}-\frac{\sqrt{2\cdot\sqrt{4\cdot N_1-7}-4\cdot N_1+7}}{2}$

0, 2, 0: $-\frac{\sqrt{7\cdot N_2+2\cdot\sqrt{N_2}\cdot\sqrt{4-7\cdot N_2}-4}-\sqrt{N_2}}{2\cdot\sqrt{N_2}}$

1, 2, 0: $\frac{\sqrt{N_2}-\sqrt{7\cdot N_2-4\cdot N_1+2\cdot\sqrt{N_2}\cdot\sqrt{4\cdot N_1-7\cdot N_2}}}{2\cdot\sqrt{N_2}}$

0, 0, 3: $\frac{1}{2}-\frac{\sqrt{4\cdot N_3{}^2+2\cdot\sqrt{1-4\cdot N_3{}^2}-1}}{2}$

1, 0, 3: $\frac{1}{2}-\frac{\sqrt{4\cdot N_3+4\cdot N_3{}^2+2\cdot\sqrt{4\cdot N_1\cdot N_3-4\cdot N_3{}^2-4\cdot N_3+1}-4\cdot N_1\cdot N_3-1}}{2}$

0, 2, 3: $-\frac{\sqrt{4\cdot N_2\cdot N_3{}^2-4\cdot N_3-N_2+2\cdot\sqrt{N_2}\cdot\sqrt{N_2+4\cdot N_3-4\cdot N_2\cdot N_3{}^2-4\cdot N_2\cdot N_3}+4\cdot N_2\cdot N_3}-\sqrt{N_2}}{2\cdot\sqrt{N_2}}$

1, 2, 3: $\frac{\sqrt{N_2}-\sqrt{2\cdot\sqrt{N_2}\cdot\sqrt{N_2+4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}-4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}-N_2}{2\cdot\sqrt{N_2}}$



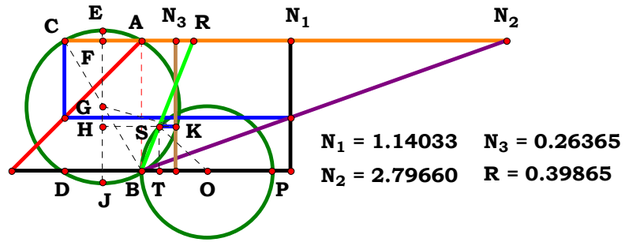
4RST10CAB6R1

Unit.

$AB := 1$

Given.

$N_1 := 1.14033$ $N_2 := 2.79660$ $N_3 := .26365$



Descriptions.

$$\frac{\sqrt{N_2}-\sqrt{2\cdot\sqrt{N_2}\cdot\sqrt{N_2+4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}-\left[N_2+4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)\right]}}{\sqrt{N_2}-\sqrt{N_2+4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}}=0.398638$$

For 3 variables there are 8 subsets.

0, 0, 0: $\dfrac{\sqrt{3+2i\cdot\sqrt{3}}-1}{-1+\sqrt{3}\cdot i}$

1, 0, 0: $\dfrac{\sqrt{2\cdot\sqrt{4\cdot N_1-7}-4\cdot N_1+7}-1}{\sqrt{4\cdot N_1-7}-1}$

0, 2, 0: $\dfrac{\sqrt{7\cdot N_2+2\cdot\sqrt{N_2}\cdot\sqrt{4-7\cdot N_2}-4}-\sqrt{N_2}}{\sqrt{4-7\cdot N_2}-\sqrt{N_2}}$

1, 2, 0: $\dfrac{\sqrt{N_2}-\sqrt{7\cdot N_2-4\cdot N_1+2\cdot\sqrt{N_2}\cdot\sqrt{4\cdot N_1-7\cdot N_2}}}{\sqrt{N_2}-\sqrt{4\cdot N_1-7\cdot N_2}}$

0, 0, 3: $\dfrac{\sqrt{4\cdot N_3{}^2+2\cdot\sqrt{1-4\cdot N_3{}^2}-1}-1}{\sqrt{1-4\cdot N_3{}^2}-1}$

1, 0, 3: $\dfrac{\sqrt{4\cdot N_3+4\cdot N_3{}^2+2\cdot\sqrt{4\cdot N_1\cdot N_3-4\cdot N_3{}^2-4\cdot N_3+1}-4\cdot N_1\cdot N_3-1}-1}{\sqrt{4\cdot N_1\cdot N_3-4\cdot N_3{}^2-4\cdot N_3+1}-1}$

0, 2, 3: $\dfrac{\sqrt{4\cdot N_2\cdot N_3{}^2-4\cdot N_3-N_2+2\cdot\sqrt{N_2}\cdot\sqrt{N_2+4\cdot N_3-4\cdot N_2\cdot N_3{}^2-4\cdot N_2\cdot N_3}+4\cdot N_2\cdot N_3}-\sqrt{N_2}}{\sqrt{N_2+4\cdot N_3-4\cdot N_2\cdot N_3{}^2-4\cdot N_2\cdot N_3}-\sqrt{N_2}}$

1, 2, 3: $\dfrac{\sqrt{N_2}-\sqrt{2\cdot\sqrt{N_2}\cdot\sqrt{N_2+4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}-\left[N_2+4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)\right]}}{\sqrt{N_2}-\sqrt{N_2+4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}}$



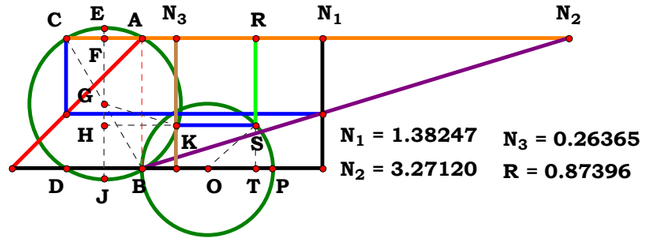
4RST10CAB6R2

Unit.

$AB := 1$

Given.

$N_1 := 1.38247$ $N_2 := 3.27130$ $N_3 := .26365$



$$\frac{\sqrt{N_2}+\sqrt{2\cdot\sqrt{N_2}\cdot\sqrt{N_2+4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}-4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}-N_2}{2\cdot\sqrt{N_2}} = 0.873958$$

For 3 variables there are 8 subsets.

0, 0, 0: $\frac{\sqrt{2\cdot\sqrt{4-7}-4+7}}{2}+\frac{1}{2}$

1, 0, 0: $\frac{\sqrt{2\cdot\sqrt{4\cdot N_1-7}-4\cdot N_1+7}}{2}+\frac{1}{2}$

0, 2, 0: $\frac{\sqrt{7\cdot N_2+2\cdot\sqrt{N_2}\cdot\sqrt{4-7\cdot N_2}-4}+\sqrt{N_2}}{2\cdot\sqrt{N_2}}$

1, 2, 0: $\frac{\sqrt{N_2}+\sqrt{7\cdot N_2-4\cdot N_1+2\cdot\sqrt{N_2}\cdot\sqrt{4\cdot N_1-7\cdot N_2}}}{2\cdot\sqrt{N_2}}$

0, 0, 3: $\frac{\sqrt{4\cdot N_3{}^2+2\cdot\sqrt{1-4\cdot N_3{}^2}-1}}{2}+\frac{1}{2}$

1, 0, 3: $\frac{\sqrt{4\cdot N_3+4\cdot N_3{}^2+2\cdot\sqrt{4\cdot N_1\cdot N_3-4\cdot N_3{}^2-4\cdot N_3+1}-4\cdot N_1\cdot N_3-1}}{2}+\frac{1}{2}$

0, 2, 3: $\frac{\sqrt{4\cdot N_2\cdot N_3{}^2-4\cdot N_3-N_2+2\cdot\sqrt{N_2}\cdot\sqrt{N_2+4\cdot N_3-4\cdot N_2\cdot N_3{}^2-4\cdot N_2\cdot N_3}+4\cdot N_2\cdot N_3}+\sqrt{N_2}}{2\cdot\sqrt{N_2}}$

1, 2, 3: $\frac{\sqrt{N_2}+\sqrt{2\cdot\sqrt{N_2}\cdot\sqrt{N_2+4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}-4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)-N_2}}{2\cdot\sqrt{N_2}}$



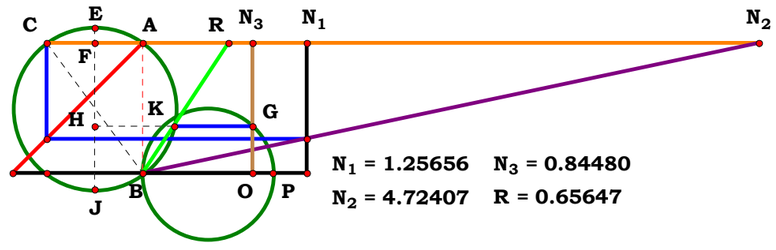
4RST10CAB6R3

Unit.

$AB := 1$

Given.

$N_1 := 1.25656$ $N_2 := 4.72407$ $N_3 := .84480$



$$\frac{\sqrt{N_2^{\,2}}\cdot(N_1-N_2)+N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\sqrt{N_3\cdot(1-N_3)}-4\cdot N_2^{\,2}\cdot N_3\cdot(1-N_3)+(N_1-N_2)^2}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_3\cdot(1-N_3)}} = 0.656473$$

For 3 variables there are 8 subsets.

0, 0, 0: **undefined.**

1, 0, 0: **undefined.**

0, 2, 0: **undefined.**

1, 2, 0: **undefined.**

0, 0, 3:
$$\frac{\sqrt{N_3^{\,2}-N_3+\sqrt{-N_3\cdot(N_3-1)}}}{\sqrt{-N_3\cdot(N_3-1)}}$$

1, 0, 3:
$$\frac{\sqrt{N_2^{\,2}}\cdot(N_1-1)+\sqrt{4\cdot\sqrt{N_3\cdot(1-N_3)}-4\cdot N_3\cdot(1-N_3)+(N_1-1)^2}}{2\cdot\sqrt{N_3\cdot(1-N_3)}}$$

0, 2, 3:
$$\frac{\sqrt{N_2^{\,2}}\cdot(1-N_2)+N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\sqrt{N_3\cdot(1-N_3)}-4\cdot N_2^{\,2}\cdot N_3\cdot(1-N_3)+(1-N_2)^2}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_3\cdot(1-N_3)}}$$

1, 2, 3:
$$\frac{\sqrt{N_2^{\,2}}\cdot(N_1-N_2)+N_2\cdot\sqrt{4\cdot N_2^{\,2}\cdot\sqrt{N_3\cdot(1-N_3)}-4\cdot N_2^{\,2}\cdot N_3\cdot(1-N_3)+(N_1-N_2)^2}}{2\cdot N_2\cdot\sqrt{N_2^{\,2}}\cdot\sqrt{N_3\cdot(1-N_3)}}$$



4RST10CAB6R4

Unit.

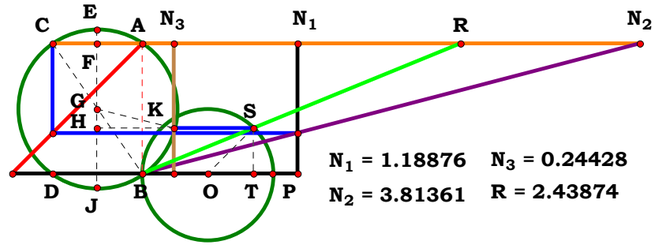
$AB := 1$

Given.

$N_1 := 1.18876$

$N_2 := 3.81361$

$N_3 := .24428$



$$\frac{\sqrt{N_2}+\sqrt{2\cdot\sqrt{N_2}\cdot\sqrt{N_2+4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}-4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}-N_2}{\sqrt{N_2}-\sqrt{N_2+4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}}=2.438738$$

For 3 variables there are 8 subsets.

0, 0, 0: $-\frac{\sqrt{3+2i\cdot\sqrt{3}}+1}{-1+\sqrt{3}\cdot i}$

1, 0, 0: $-\frac{\sqrt{2\cdot\sqrt{4\cdot N_1-7}-4\cdot N_1+7}+1}{\sqrt{4\cdot N_1-7}-1}$

0, 2, 0: $-\frac{\sqrt{7\cdot N_2+2\cdot\sqrt{N_2}\cdot\sqrt{4-7\cdot N_2}-4}+\sqrt{N_2}}{\sqrt{4-7\cdot N_2}-\sqrt{N_2}}$

1, 2, 0: $\frac{\sqrt{N_2}+\sqrt{7\cdot N_2-4\cdot N_1+2\cdot\sqrt{N_2}\cdot\sqrt{4\cdot N_1-7\cdot N_2}}}{\sqrt{N_2}-\sqrt{4\cdot N_1-7\cdot N_2}}$

0, 0, 3: $-\frac{\sqrt{4\cdot N_3{}^2+2\cdot\sqrt{1-4\cdot N_3{}^2}-1}+1}{\sqrt{1-4\cdot N_3{}^2}-1}$

1, 0, 3: $-\frac{\sqrt{4\cdot N_3+4\cdot N_3{}^2+2\cdot\sqrt{4\cdot N_1\cdot N_3-4\cdot N_3{}^2-4\cdot N_3+1}-4\cdot N_1\cdot N_3-1}+1}{\sqrt{4\cdot N_1\cdot N_3-4\cdot N_3{}^2-4\cdot N_3+1}-1}$

0, 2, 3: $-\frac{\sqrt{4\cdot N_2\cdot N_3{}^2-4\cdot N_3-N_2+2\cdot\sqrt{N_2}\cdot\sqrt{N_2+4\cdot N_3-4\cdot N_2\cdot N_3{}^2-4\cdot N_2\cdot N_3}+4\cdot N_2\cdot N_3}+\sqrt{N_2}}{\sqrt{N_2+4\cdot N_3-4\cdot N_2\cdot N_3{}^2-4\cdot N_2\cdot N_3}-\sqrt{N_2}}$

1, 2, 3: $\frac{\sqrt{N_2}+\sqrt{2\cdot\sqrt{N_2}\cdot\sqrt{N_2+4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}-4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}-N_2}{\sqrt{N_2}-\sqrt{N_2+4\cdot N_3\cdot\left(N_1-N_2-N_2\cdot N_3\right)}}$